MONROE COUNTY WATER AUTHORITY

2025 ANNUAL REPORT

TO NYS AUTHORITIES BUDGET OFFICE

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Monroe County Water Authority Description

The Monroe County Water Authority is the third largest water supplier in New York State and one of the 80 largest water suppliers in the United States.

The Authority was formed in 1950 and commenced full-scale operations in 1959 when it acquired the Monroe County assets of the New York Water Service Corporation, a private water company that served a limited portion of Monroe County. Today the Authority operates and manages a regional water supply and distribution system that includes the single largest water treatment plant in New York State and provides water to over 749,000 individuals, services approximately 190,000 direct retail accounts and approximately 30,000 accounts in wholesale supply areas. The Authority's customers are located in all of the towns and villages in Monroe County and certain municipalities in Ontario, Genesee, Livingston, Orleans, and Wayne Counties.

The facilities that comprise the water system are either owned by the Authority, or leased on a long-term basis from Monroe County or other municipalities or water districts. Leased facilities are operated and maintained at the expense of the Authority. The Authority has the right under its lease agreements to make improvements to such facilities and to interconnect other facilities operated by the Authority, as well as to take a supply of water without rentals or surcharges.

NEW YORK STATE PUBLIC AUTHORITIES LAW
TITLE 5
MONROE COUNTY WATER AUTHORITY

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§ 1093. Short title. This title may be cited as the "Monroe County Water Authority Act."

§ 1094. Definitions. As used or referred to in this title, unless a different meaning clearly appears from the context,

1. The term "authority" shall mean the corporation created by section one thousand ninety-five of this title;

2. The term "county" shall mean the county of Monroe;

3. The term "treasurer" shall mean the treasurer of the authority;

4. The term "comptroller" shall mean the comptroller of the state of New York;

5. The term "civil service commission" shall mean the civil service commission of the county of Monroe;

6. The term "properties" shall mean the water supply and distribution system or systems of the authority, including the plants, works, instrumentalities or parts thereof and appurtenances thereto, lands, easements, rights in land and water rights, rights-of-way, contract rights, franchises, approaches, connections, dams, reservoirs, water mains and pipe lines, pumping stations and equipment, and also including, without limitation, facilities and appurtenances thereto, some part of the capacity or use of which is used or to be used by or for the benefit of a municipality or municipalities or other corporation or corporations pursuant to contracts authorized by subdivision sixteen of section ten hundred ninety-six of this title, or any other property incidental to and included in such system or part thereof, and any improvements, extensions, and betterments, situated within the territorial limits of the county, or in Genesee county, or in the town or village of Victor and the towns of East Bloomfield and West Bloomfield in Ontario county, or in the village of Holley and the town of Clarendon in Orleans county;

7. The term "bonds" shall mean the bonds, notes and obligations, issued by the authority, pursuant to this act;

8. The term "revenues" shall mean all rents, charges and other income derived from the operation of the properties of the authority;

9. The term "municipality" shall mean any county, city, town, village, town water district, fire district, fire protection district, fire alarm district, school district, and any other political subdivision of the state.

10. The term "Genesee county project" shall mean the construction, installation, equipping and/or financing of such properties, as such term is defined in subdivision six of this section, as are necessary for the authority to provide service to Genesee county or any municipality therein on the terms set forth in this title.

§ 1095. Monroe county water authority. 1. A corporation known as "Monroe County Water Authority" is hereby created and continued for the purposes and charged with the duties and having the powers provided in this title. The authority shall be a body corporate and politic constituting a public benefit corporation and shall be a "public district" for the purposes of section eighty-nine-l of the public service law. It shall consist of seven members, no more than five of whom shall belong to one political party and all of whom shall be

residents of the county, who shall be appointed by the president of the county legislature of Monroe county subject to confirmation by a majority of the county legislature of Monroe county. The five persons serving as members of the authority on and immediately prior to the effective date of this act, or any person appointed to fill a vacancy for the unexpired term of such a member, shall continue as members of the authority for their present terms of office, or the term of his predecessor in the case of the filling of a vacancy, or until their successor is appointed and qualified and, thereafter, subsequent appointments to such membership positions shall be for terms of five years. After the effective date of this act the two additional members of the authority, in addition to the five memberships existing on and immediately prior to the effective date of this act, shall be appointed by the president of the county legislature of Monroe county subject to confirmation by a majority of the county legislature of Monroe county, one such appointment to be for a term of office expiring on April first, nineteen hundred eighty-one and one such appointment to be for a term of office expiring April first, nineteen hundred eighty-two; upon the expiration of the initial terms of office of such two additional members, subsequent appointments to fill such memberships shall be for terms of five years. In addition, such additional two appointments shall be made in such manner so as to provide that the membership of the authority be composed of seven members, of whom not more than five shall belong to the same political party.

Subsequent appointments shall be made in the same manner and for terms of five years. All members shall continue to hold office until their successors are appointed and qualify. The chairman shall be elected annually by the members of the authority. Vacancies, occurring otherwise than by expiration of term of office, shall be filled by appointments by the county legislature for the unexpired terms. Members of the authority may be removed from office for the same reasons and in the same manner as may be provided by law for the removal of officers of the county. The members of the authority shall receive such compensation for their services as shall be fixed by the county legislature and shall be reimbursed for all their actual and necessary expenses incurred in connection with the carrying out of the purposes of this title. The powers of the authority shall be vested in and be exercised by the members at a meeting duly called and held and four members shall constitute a quorum. No action shall be taken except pursuant to the favorable vote of at least four members. The authority may delegate to one or more of its members, officers, agents or employees such powers and duties as it may deem proper. The president of the Monroe county legislature shall further appoint two persons from such legislature for the term of their offices, one from the majority party and one from the minority party, to serve as legislative liaisons to the authority on behalf of such legislature.

2. The authority and its corporate existence shall continue until all its liabilities have been met, other than its liabilities to the county pursuant to any agreements entered into pursuant to subdivision sixteen-b of section one thousand ninety-six, and its bonds have been paid in full or such liabilities or bonds have otherwise been discharged and thereupon all rights and properties of the authority, including its water properties as defined in subdivision sixteen-b of section one thousand ninety-six, shall pass to and be vested in the county; provided, however, that if at the time all such rights and properties of the authority shall pass to and be vested in the county, the authority and such county are parties to any agreement and any supplemental agreements thereto entered into pursuant to subdivision sixteen-b of section one thousand ninety-six, then the authority and its corporate existence and the powers herein provided for shall continue so long as is necessary to enable the authority to exercise the rights and duties and fulfill the obligations imposed upon the authority by the provisions of any such agreement and any supplemental agreements thereto.

3. The officers of the authority shall consist of a chairman, a vice-chairman and a treasurer, who shall be members of the authority, and a secretary, who need not be a member of the authority. The vice-chairman, treasurer and secretary shall be appointed by the authority and shall serve at the pleasure of the authority. The authority may appoint and at pleasure remove an attorney and an engineer, which positions, in addition to the position of secretary, shall be in the exempt class of the civil service and such additional officers and employees as it may require for the performance of its duties, fix and determine their qualifications, duties, and compensation, subject to the provisions of the civil service law of the state of New York and such rules as the civil service commission of the county of Monroe may adopt and make applicable to such authority. The authority may also from time to time contract for expert professional services. The treasurer shall execute a bond, conditioned upon the faithful performance of the duties of his office, the amount and sufficiency of which shall be approved by the authority and the premium therefor shall be paid by the authority.

4. It is hereby determined and declared that the authority and the carrying out of its powers, purposes and duties are in all respects for the benefit of the people of the county of Monroe and the state of New York, for the improvement of their health, welfare and prosperity and that the said purposes are public purposes and that the authority is and will be performing an essential governmental function in the exercise of the powers conferred upon it by this title.

5. Upon creation of the authority, from time to time the board of supervisors, may, by resolution, appropriate sums of money to defray the expenses of the authority. The moneys so appropriated shall be repaid by the authority to the county out of the proceeds of the first bond issue of the authority. The provisions of this subdivision shall not be applicable to payments made by the county for the financing of

any water facilities in accordance with the provisions of subdivision sixteen-b of section one thousand ninety-six of this title.

6. Neither the public service commission nor any other board or commission of like character, shall have jurisdiction over the authority in the management and control of its properties or operations or any power over the regulation of rates fixed or charges collected by the authority.

§ 1096. Powers of the authority. The authority shall have power:

1. To sue and be sued;

2. To have a seal and alter the same at pleasure;

3. To acquire, in the name of the authority, lease, hold and dispose of personal property or any interest therein for its corporate purposes, including the power to purchase prospective or tentative awards in connection with the exercise of the power of condemnation hereinafter granted;

4. To purchase or lease, in the name of the authority, any water supply system, water distribution system, including plants, works, instrumentalities or parts thereof and appurtenances thereto, lands, easements, rights in land and water rights, rights-of-way, contract rights, franchises, approaches, connections, dams, reservoirs, water mains and pipe lines, pumping stations and equipment, or any other property incidental to and included in such system or part thereof, and any improvements, extensions, and betterments, situated within the county, or in Genesee county, or in the town or village of Victor, the village of Bloomfield, and the towns of East Bloomfield, Canadice, Richmond and West Bloomfield in Ontario county, or in the village of Holley and the towns of Clarendon and Kendall in Orleans county for the purpose of supplying water for domestic, commercial, and public purposes at retail to individual consumers within the county of Monroe or in the manner provided by subdivision seven of this section; and as a means of so acquiring for such purposes, and subject to the approval of the public service commission, the authority may purchase all of the stock of any existing privately owned water corporation or company, and thereafter, within a reasonable time, such water corporation or company shall be dissolved;

5. To condemn in the name of the authority in the counties of Monroe and Genesee, or in any other county or municipality specifically enumerated in the first sentence of subdivision six of this section, or in the name of the county in the case of any water facilities to be owned and financed by the county pursuant to subdivision sixteen-b of this section, except where located in any other county or municipality, any water supply system, water distribution system, including plants, works, instrumentalities, or parts thereof and appurtenances thereto, lands, easements, rights in land and water rights, rights-of-way, contract rights, franchises, approaches, connections, dams, reservoirs, water mains and pipe lines, pumping stations and equipment, or any other property incidental to and included in such system or part thereof, and any improvements, extensions, and betterments for the purpose of supplying water for domestic, commercial, and public purposes at retail to individual consumers within the counties of Monroe and Genesee or in any other county or municipality specifically enumerated in the first sentence of subdivision six of this section, or at wholesale in the manner provided by subdivision seven of this section. The authority shall exercise the power of condemnation hereby granted in the manner provided by the eminent domain procedure law or any such proceeding to condemn may be instituted by the authority before a justice of the supreme court or an official referee thereof. In the exercise of such power of condemnation, the property being condemned shall be deemed, when so determined by the authority, to be for a public use superior to the public use in the hands of any other person, association, or corporation; provided, however, that the authority shall have no power to condemn property the legal title to which is vested in a municipality or in a private corporation owning such property primarily for its own use, unless such municipality or private corporation shall consent thereto;

6. To construct and develop any water supply system, water distribution system, including plants, works, instrumentalities, or parts thereof, and appurtenances thereto, dams, reservoirs, water mains, pipe lines, pumping stations and equipment, or any other property incidental to or included in such system or part thereof within the county of Monroe, or in Genesee county, or in the town or village of Victor, the village of Bloomfield and the towns of East Bloomfield, Canadice, Richmond and West Bloomfield in Ontario county, or in the village of Holley and the towns of Clarendon and Kendall in Orleans county. To acquire, by condemnation, in the name of the authority in the counties of Monroe and Genesee, or in any other county or municipality specifically enumerated in the first sentence of this subdivision, or in the name of the county of Monroe in the case of any water facilities to be owned and financed by such county pursuant to subdivision sixteen-b of this section, lands, easements, rights in land and water rights, and rights-of-way within the counties of Monroe and Genesee, or in any other county or municipality specifically enumerated in the first sentence of this subdivision, in the manner provided by this title; or to purchase or lease lands, easements, rights in land and water rights, and rights-of-way in connection therewith within the county of Monroe or within Genesee county, or in any other county or municipality specifically enumerated in the first sentence of this subdivision; and to own and operate, maintain, repair, improve, reconstruct, enlarge, and extend, subject to the provisions of this title, any of its properties acquired or constructed under this title, all of which, together with the acquisition of such properties, are hereby declared to be public purposes;

6-a. The authority shall not exercise any of the powers granted in subdivisions four and six of this section with respect to the acquisition, purchase, leasing, construction, or development of property outside of the county without first having obtained the prior approval of such purchase, leasing, acquisition, construction, or development of such property outside of the county by resolution of the legislative body of the municipality wherein the affected property outside of the county is located. Notwithstanding any inconsistent provision of any general, special, or local law, ordinance, resolution, or charter, any public corporation or improvement district thereof may, by a majority vote of its governing body, give, grant, sell, convey, lend, license the use of, or lease to the authority any property or facilities, including any water supply system, water distribution system, including plants, works, instrumentalities or parts thereof and appurtenances thereto, lands, easements, rights in land and water rights, rights-of-way, contract rights, franchises, approaches, connections, dams, reservoirs, water mains and pipe lines, pumping stations and equipment, or any other property incidental to and included in such system or part thereof, and any improvements, extensions, and betterments for the purpose of supplying water for domestic, commercial, industrial and public purposes, which property or facilities are useful in connection with the exercise by the authority of its powers under this title. Any such gift, grant, sale, conveyance, loan, license, or lease shall be upon such terms and conditions, and for such term or terms of years, subject to the rights of the holders of any bonds, as the authority and such public corporation or improvement district thereof may agree. Any such gift, grant, sale, conveyance, loan, license, or lease shall not be subject to referendum, permissive or mandatory. In the event that any public corporation or improvement district thereof gives, grants, sells, conveys, lends, licenses the use of, or leases any water supply system, water distribution system, or other improvements, extension or betterments for the purpose of supplying water, to the authority, such public corporation or improvement district thereof may contract with the authority to lease, borrow, license, operate, maintain, manage, and provide services for such facilities upon such terms and conditions, and for such term or terms of years, subject to the rights of holders of bonds, as the authority and such public corporation or improvement district thereof may agree. The authority, in furtherance of any purchase, conveyance, or lease of any property or facility from any public corporation or improvement district thereof, may assume the primary responsibility for the payment of the principal and interest on any bonds or notes issued by such public corporation or improvement district thereof for such property or facility. For purposes of section 136.00 of the local finance law, any agreement by the authority to assume the primary responsibility for the payment of the principal and interest on any bonds or notes issued by any such public corporation or improvement district thereof shall, so long as such agreement shall continue to be honored by the authority, cause such bonds or notes to be deemed to have been refunded, and any such public corporation or improvement district thereof may deduct from its gross indebtedness any outstanding indebtedness contracted for such property or facility to be acquired by the authority. The net proceeds of any purchase, conveyance, or lease of any property or facility from a public corporation or improvement district thereof may be used by such public corporation or improvement district thereof for any general or specific public use;

7. To sell water, however acquired, by volume and at retail to individual consumers within the county of Monroe for domestic, commercial, industrial, and public purposes, or by volume or in bulk and at wholesale to any or all municipalities or privately owned public water supply and distribution systems in such county. The fact that any municipality has procured or is about to procure an independent source of water supply shall not prevent such municipality from purchasing water from the authority. To sell any water not needed in such county by volume and at retail to individual consumers within the county of Genesee, or in the town or village of Victor, the village of Bloomfield and the towns of East Bloomfield, Canadice, Richmond and West Bloomfield in Ontario county, or in the village of Holley and the towns of Clarendon and Kendall in Orleans county, for domestic, commercial, industrial, and public purposes, or by volume or in bulk and at wholesale to any municipality or privately owned public water supply and distribution system outside of the county; provided that any costs incurred by the authority related to the Genesee county project shall be recovered by the authority solely from Genesee county or from rates and charges collected from customers within Genesee county; and further provided that the authority shall not sell water in any area outside of the county unless the governing board of the municipality wherein such area is located shall enter into an agreement with the authority for service or sale of water by it in such area or shall by resolution request the authority to sell water within such area. Any agreement between a municipality outside of the county and the authority for the sale of water to or within such municipality shall be subject to the approval of the legislative body of the contiguous county wherein such municipality is located. Not only may the authority sell any surplus water it may have developed, but it may develop and provide a sufficient amount of water so as to supply water outside of the county to individual consumers, any municipality, or privately owned public water supply and distribution system;

8. To purchase water in bulk or by volume from any person, private corporation or municipality when necessary or convenient for the operation of any water supply and distribution system developed by it, or when necessary or convenient for resale under the authority and provisions of subdivision seven of this section;

9. To acquire, hold, use, lease, sell, transfer and dispose of any property, real, personal or mixed, or interest therein, for its corporate purposes;

10. To make by-laws for the management and regulation of its affairs, and subject to agreements with bondholders, rules for the sale of water and the collection of rents and charges therefor. A copy of such rules and by-laws, and all amendments thereto, duly certified by the secretary of the authority shall be filed in the office of the clerk of the county and thereafter published once in two newspapers having a general circulation in the county. Violation of such rules shall be a misdemeanor, punishable by fine, not exceeding fifty dollars, or by imprisonment for not longer than thirty days, or both. Exclusive jurisdiction is hereby conferred upon the local criminal courts of the county, which have trial jurisdiction, to hear and determine, subject to the provisions of the criminal procedure law, any violation of this title;

11. To use the officers, employees, facilities and equipment of the county with the consent of the county, paying a proper portion of the compensation or cost;

12. To make contracts and to execute all necessary or convenient instruments, including evidences of indebtedness, negotiable or non-negotiable;

13. To enter on any lands, waterways and premises for the purpose of making surveys, soundings and examinations;

14. To borrow money and to issue negotiable bonds or notes and to fund or refund the same, and to provide for the rights of the holders of its obligations;

15. To fix rates and collect charges for the use of the facilities of, or services rendered by, or any commodities furnished by the authority such as to provide revenues sufficient at all times to pay, as the same shall become due, the principal and interest on the bonds or notes of the authority together with the maintenance of proper reserves therefor, in addition to paying as the same shall become due the expense of operating and maintaining the properties of the authority together with proper reserves for depreciation, maintenance, and contingencies and all other obligations and indebtedness of the authority;

16. To enter into cooperative agreements with other water authorities, municipalities, or utility companies, for the inter-connection of facilities, the exchange or inter-change of services and commodities, and to enter into contracts for the construction of water supply and distribution systems by the authority for any municipality which possesses express reciprocal powers and having power to construct and develop a water supply and distribution system, or contracts for the construction of a water supply and distributions systems for the authority by a municipality which possesses express reciprocal powers and having power to construct and develop a water supply and distribution system, upon such terms and conditions as shall be determined to be reasonable including, but not limited to, the reimbursement of all costs of such construction, or for any other lawful purposes necessary or desirable to effect the purposes of this title, provided, however, that any such agreement with a municipality located in a county, other than Monroe county, shall be subject to the approval of the legislative body of such county. The authority shall also have the power to enter into contracts or agreements with other corporations, public or private, (i) for or with respect to the financing, construction, development, expansion or improvement of properties, facilities, and appurtenances owned by the authority, with a part of the capacity or use of such properties, facilities and appurtenances utilized or to be utilized by or for the benefit of any such corporation and (ii) for or with respect to the use, operation, management, repair and maintenance of such properties, facilities, and appurtenances of the authority, upon such terms and conditions as shall be determined to be reasonable, which may include, without limitation, collection by the authority of rents, rates or other charges to pay for the cost of construction, including debt service on obligations of the authority issued to finance construction, operation, management, maintenance, repair and use of such facilities; and municipalities having power to construct and develop water supply and distribution systems shall have the power to enter into contracts or agreements contemplated herein with the authority, including any such contract to which another corporation is a party;

16-a. To enter into a contract or contracts with the board of supervisors of Monroe county for the acquisition, construction and development of a water supply and distribution system, or any part or parts thereof, on behalf of a county water district, and to contract for the operation and management of such county water district, all as provided in article five-a of the county law and article five-b of the general municipal law. Such water authority shall be deemed the agent of Monroe county under any such contract. If such contract shall authorize the water authority to purchase supplies or equipment or to construct public works, such authority shall be subject to all provisions of law to which Monroe county would be subject in relation to advertising and awarding any such contracts for supplies, equipment or public works.

16-b. (1) It is the purpose of this subdivision to provide a means whereby: (i) the authority shall plan, construct, operate and manage both the water properties owned by the authority and additional water facilities to be hereafter constructed by the authority but financed and owned by the county so that such water properties and such water facilities may be operated as an integrated water system; and (ii) the county shall finance the construction of and own additional water facilities and lease the same to or otherwise make the same available for use by the authority in order to assist the authority in providing such necessary improvements required for the operation of the water properties of the authority (the title to which water properties will, as provided by law, become vested in the county).

(2) For the purposes of this subdivision sixteen-b the term "water facilities" shall mean the acquisition, construction or reconstruction of or addition to a water supply or distribution system, whether or not including buildings, land or rights in land, original furnishings, equipment, machinery or apparatus, or the

replacement of such equipment, machinery or apparatus, which water facilities are to be financed and owned by the county. For the purpose of this subdivision sixteen-b the term "water properties" means the source of water supply and the water supply and distribution system of the authority, including the plants, works, instrumentalities or parts thereof and appurtenances thereto, lands, easements, rights in land and water rights, rights of way, contract rights, franchises, approaches, connections, dams, reservoirs, water mains and pipe lines, pumping stations and equipment, and any other property, real, personal or mixed, incidental to and included in such source of supply and such system or parts thereof, and any improvements, extensions and betterments, now or hereafter constructed, acquired or made by the authority, other than the water facilities constructed by the authority but financed and owned by the county in accordance with the provisions of this subdivision.

(3) The county may, by resolution of the legislative body of such county, enter into an agreement or agreements with the authority providing: (i) that water facilities shall be constructed by the authority, which water facilities shall be financed and owned by the county and leased or otherwise made available for the use of the authority; and (ii) for the transfer to the authority for use in the execution of its corporate purposes of such water facilities hereafter financed and owned by the county in accordance with the provisions of this subdivision; provided, however, that title to such facilities shall remain in the county.

Such agreement shall constitute a contract for the passing to and vesting in the county of all rights and properties, including water properties, of the authority when all liabilities of the authority, other than its liabilities to the county pursuant to any agreements entered into pursuant to this subdivision, and the bonds of the authority have been paid in full or such liabilities or bonds have otherwise been discharged.

Such agreement or agreements may be amended, modified, changed or extended by supplemental agreements authorized and executed in the same manner as the original agreement provided that the provisions of any such supplemental agreement shall not be inconsistent with the provisions of this subdivision sixteen-b.

(4) Such agreement shall provide that until the rights and properties, including the water properties, of the authority shall pass to and be vested in the county as provided by law, the authority shall act as the agent of the county: (i) to provide water facilities deemed necessary by the authority (a) to provide a supply of water sufficient to serve all customers of the water properties of the authority and of the water facilities of the county operated and managed by the authority, or (b) water facilities for the distribution of water deemed necessary by the authority to serve the territory of the authority within the county; and (ii) to operate, manage, replace, maintain and repair such water facilities in conjunction with the water properties of the authority so that both the water properties of the authority and the water facilities owned and financed by the county shall be planned, operated and managed as an integrated water system.

(5) Such agreement shall provide for the transfer to and use by the authority of such water facilities by lease, license or other arrangement until such time as all rights and properties, including water properties, of the authority shall pass to and be vested in the county as provided by law and shall authorize the authority to take jurisdiction, control, possession and supervision of such water facilities and operate, manage, replace, maintain and repair the same together with the water properties of the authority as an integrated water system.

(6) Such agreement shall provide that the county shall pay an amount not to exceed twenty-seven million dollars to provide certain water facilities to be owned by the county and leased to or otherwise made available for use by the authority in accordance with the provisions of such agreement, which water facilities shall be described in terms sufficient for identification in the first agreement so executed by and between the county and the authority. The county may issue obligations pursuant to the local finance law in an amount not to exceed twenty-seven million dollars to pay the cost of such water facilities. The provisions of section four hundred of the county charter prohibiting the financing of permanent improvements by the issuance of obligations pursuant to the local finance law unless such permanent improvements are included in a budget of permanent improvements adopted and approved as provided by such section four hundred shall not be applicable to the financing of such water facilities by the issuance of such obligations of the county authority by this paragraph.

(7) Such agreement shall provide that the authority shall pay to the county for each fiscal year of the county an annual rental for the use of the water facilities financed and owned by the county which shall be an operating expense of the authority, and shall be equal to the sum of the following: (i) the principal of any bonds of the county becoming due in such fiscal year issued in accordance with any agreement entered into pursuant to this subdivision; and (ii) the interest on any obligations of the county, including bonds and notes, issued in accordance with any such agreement and becoming due in such fiscal year. Such agreement shall provide such further details as the parties deem necessary with respect to the time and manner of the payment of such annual rentals in order to assure that such annual rentals shall be available to the county at the times and in the amounts required for the payment of such principal of bonds of the county and such interest on obligations of the county. Notwithstanding that the payment of such annual rentals shall be an operating expense of the authority, such agreement may provide that payment thereof shall be subordinate to all or any of certain payments hereinafter described required to be made by a certain trust indenture between the authority and a trustee dated as of February first, nineteen hundred fifty-nine. Such payments

are the payments required to be made by said trust indenture to the debt service fund and the debt service reserve fund both created by such indenture.

(8) Such agreement shall provide that to facilitate the further acquisition, construction, reconstruction, extension or betterment of water facilities by the authority to be owned and financed by the county, other than and in addition to the water facilities to be financed by the county pursuant to the provisions of paragraph (6) of this subdivision, the authority, on or before September first in each year or on or before such earlier date in each year as such agreement may provide, may submit to the county manager a capital budget for the calendar year beginning on the succeeding January first of such proposed water facilities and the estimated cost thereof. Such capital budget shall be accompanied by a report of the consulting engineers retained by the authority pursuant to a certain trust indenture of the authority dated as of February one, nineteen hundred fifty-nine. Such report of the consulting engineers shall explain the need for or desirability of such proposed water facilities and shall state that the consulting engineers have approved the estimated cost thereof. Such capital budget of the authority and report of such consulting engineers shall describe such proposed water facilities in terms sufficient for identification. When received by the county manager, such capital budget of the authority and the report of the consulting engineers shall be used in the preparation of the budget of permanent public improvements of the county required to be prepared by section four hundred of the Monroe county charter in the same manner as if the providing of such additional water facilities originally were proposed by the county. The county shall pay the cost of any water facilities contained in a budget of permanent improvements after such budget has been adopted. At any time after the adoption of such budget of permanent improvements the county may finance any water facilities contained therein pursuant to the provisions of and in the manner provided by the local finance law. Notwithstanding any other provisions of this subdivision, in the event that any item for the providing of water facilities contained in the capital budget and report of the consulting engineers as submitted to the county manager shall not be made a part of the budget of permanent improvements of the county, the authority may, nevertheless, proceed to construct such proposed water facility as an addition to the water properties of the authority and finance the same by the issuance of obligations of the authority, subject, however, to: (i) the provisions of any resolutions or trust indentures heretofore or hereafter adopted or executed by the authority, as the case may be, with respect to the construction of water properties and the financing thereof by the authority; and (ii) the limitations, if any, on the issuance of bonds or obligations by the authority contained in any agreement executed pursuant to this subdivision sixteen-b.

(9) Such agreement may contain further provisions concerning the following, provided, however, that no provisions in any agreement or any supplemental agreement thereto shall require the authority to in any way impair the rights and remedies of the holders of obligations of the authority pursuant to any resolution or trust indenture of the authority heretofore adopted or executed authorizing or securing obligations of the authority: (i) further provisions relating to the annual rentals due by the authority to the county as provided in this subdivision; (ii) provisions that the rates, fees, rentals and other charges for the sale or distribution of water or for other services rendered by the water properties of the authority shall be in an amount sufficient to fully comply with any covenants with holders of obligations of the authority and in addition sufficient to pay the annual rentals payable by the authority to the county as provided in this subdivision and in any agreements or supplemental agreements executed in accordance with the provisions of this subdivision; (iii) provisions limiting the issuance of bonds or obligations by the authority; (iv) provisions limiting the power of the authority to sell or otherwise dispose of its water properties without the consent of the county; (v) providing that when the rights and properties of the authority shall pass to and be vested in the county as provided by law the authority shall act as the agent of the county to plan, construct, operate and manage the water properties and water facilities then vested in and owned by the county for such term and extensions of such term as may be provided by any such agreements; and (vi) such other provisions not inconsistent with the provisions of this subdivision sixteen-b as the parties shall deem necessary or desirable to implement the purpose and provisions of this subdivision sixteen-b.

(10) The proceeds of sale of obligations of the county issued pursuant to any agreement entered into pursuant to this subdivision shall be subject to the provisions of section one hundred sixty-five of the local finance law and shall be paid and disbursed by the director of finance of the county on requisition by the authority or such person or persons as the authority may authorize to make such requisitions without further audit; provided, however, that the director of finance of the county may require that such requisitions shall be accompanied by properly itemized and verified or certified bills for materials, supplies or services.

(11) All contracts for the purchase of supplies or equipment or the construction of water facilities entered into with respect to the providing of water facilities to be financed and owned by the county and constructed by the authority shall be subject to all provisions of law which the county of Monroe would be subject to in relation to advertising and awarding any such contracts for supplies, equipment or the construction of water facilities.

(12) The provisions of this subdivision sixteen-b shall be independent and cumulative power for the authority and the county to enter into the agreements authorized hereby and shall not be construed with or be limited by any of the provisions of article five-a of the county law and of this article of the public authorities law.

17. To accept grants, loans or contributions from the United States, the state of New York, or any agency or instrumentality of either of them, or the county, or an individual, by bequest or otherwise, and to expend the proceeds for any purposes of the authority;

18. To do all things necessary or convenient to carry out the powers expressly given in this title.

19. To contract for the purposes of subdivision twenty-four of section ten of article two of the highway law.

In exercising the powers granted by this title, the authority shall not sell water in any area which is served by a water system owned or operated by a municipality unless the governing board of such municipality shall adopt a resolution requesting the authority to sell water in such area.

§ 1096-a. Additional duties of the authority. 1. The authority shall submit to the president of the Monroe county legislature a copy of the authority's preliminary budget, annual budget or amended budget, certified by the treasurer of the authority, not later than thirty days prior to the date on which the annual budget is adopted or approved by the authority. The authority shall give notice in writing to the president of the Monroe county legislature not later than thirty days prior to anticipated final approval of any construction projects to be undertaken by the authority involving water mains in excess of twelve inches in size, construction of mains in geographical areas theretofore undeveloped or not supplied with a public water supply, storage facilities, pumping stations or water treatment facilities utilizing funds of either the authority or funds of the county of Monroe under subdivision sixteen-b of section one thousand ninety-six of this title provided, however, that the foregoing shall not in any event be deemed to include: modernization, renewal and replacement, repair, maintenance of or improvement in properties or facilities; preliminary undertakings such as studies, tests, evaluations, reports, preparation of engineering plans and specifications, obtaining property rights and obtaining of necessary governmental approvals; construction activities deemed necessary by the authority in an emergency to protect life, property, health or the public safety; changes during construction which do not materially change the essential service area affected by a project; and construction activities within the terms of the last sentence of this subdivision. In the event the Monroe county legislature, by its resolution adopted at any time within sixty days after receipt by the president of the county legislature of the notice from the authority herein provided for, requests any change in such project, the authority shall conduct a public informational meeting upon ten days' notice to be published twice consecutively in a newspaper of general circulation in the county of Monroe prior to the authority granting final approval or prior to the commencement of construction of such project. The authority shall give written notice to the president of the Monroe county legislature not less than thirty days prior to the date of any final action of the authority with respect to any change in the rates of the authority. The authority shall conduct a public informational meeting upon ten days' notice to be published twice consecutively in a newspaper of general circulation in the county of Monroe relative to any change in such rates prior to the effective date of such change. The foregoing provisions of this subdivision shall not be construed to or require the authority to in any way violate or impair the rights and remedies of or covenants with the holders of obligations of the authority pursuant to any resolution or trust indenture of or binding upon the authority adopted or executed authorizing or securing obligations of the authority or abrogate the rights and powers of the authority to fulfill its duties and obligations to comply with all the terms, covenants or requirements required or provided by any existing contractual agreement or provided or required by statute or the order or direction or approval of a federal, state or local governmental entity having appropriate jurisdiction or authority.

2. The authority shall be empowered to develop and adopt an administrative code, subject to amendment from time to time, concerning such cooperative interrelationships between the authority and the county of Monroe, including the duties of the authority under subdivision one of this section. Any such code, or any amendment thereto, shall be submitted to the president of the county legislature not less than ninety days prior to its adoption by the authority for approval by such legislature.

§ 1097. Moneys of the authority. All moneys of the authority from whatever source derived shall be paid to the treasurer of the authority and shall be deposited forthwith in a bank or banks in the state of New York designated by the authority. The moneys in such accounts shall be paid out on check of the treasurer on requisition by the authority or of such other person or persons as the authority may authorize to make such requisitions. All deposits of such moneys shall, if required by the comptroller or the authority, be secured by obligations of the United States or of the state of New York or of the county of a market value equal at all times to the amount of deposit and all banks and trust companies are authorized to give such security for such deposits. The comptroller and his legally authorized representatives, and the director of finance of the county of Monroe, if he so elect, are hereby authorized and empowered from time to time to examine the accounts and books of the authority, including its receipts, disbursements, contracts, leases, sinking funds, investments and any other matters relating to its financial standing. The authority shall have power, notwithstanding the provisions of this section, to contract with the holders of any of its bonds as to the custody, collection, security, investment and payment of any moneys of the authority, or any moneys held in trust or otherwise for the payment of bonds or in any way to secure bonds, and to carry out any such contract notwithstanding that such contract may be inconsistent with the provisions of this section. Moneys

held in trust or otherwise for the payment of bonds or in any way to secure bonds and deposits of such moneys may be secured in the same manner as moneys of the authority, and all banks and trust companies are authorized to give such security for such deposits.

§ 1098. Bonds of the authority. 1. The authority shall have the power and is hereby authorized from time to time to issue its negotiable bonds in conformity with applicable provisions of the uniform commercial code for any of its corporate purposes, including incidental expenses in connection therewith, and to secure the payment of the same by a lien or pledge covering all or part of its contracts, earnings or revenues except that no resolution or other action of the authority providing for the issuance of bonds may be adopted or otherwise made effective without the prior approval of the Monroe county legislature. The powers conferred by this section on such Monroe county legislature shall be exercised with due regard for the rights of the holders of bonds of the authority at any time outstanding, and nothing in, or done pursuant to, this section shall in any way limit, restrict or alter the obligation or powers of the authority or any member, director, officer or representative of the authority to carry out and perform in every detail each and every covenant, agreement or contract at any time made or entered into by or on behalf of the authority with respect to its bonds or for the benefit, protection, or security of the holders thereof. The authority shall have power from time to time whenever it deems refunding expedient, to refund any bonds by the issuance of new bonds whether the bonds to be refunded have or have not matured, and may issue bonds partly to refund bonds then outstanding and partly for any of its corporate purposes. Except as may be otherwise expressly provided by the authority, every issue of bonds by the authority shall be general obligations payable out of any moneys, earnings or revenues of the authority, subject only to any agreements with the holders of particular bonds pledging any particular moneys, earnings or revenues.

2. The bonds shall be authorized by resolution of the authority and shall bear such date or dates, mature at such time or times not exceeding forty years from their respective dates, bear interest at such rates per annum not exceeding six per centum per annum payable at such times within the limitations as to interest cost hereinafter provided, be in such denominations, be in such form either coupon or registered, carry such registration privileges, be executed in such manner, be payable in lawful money of the United States of America, at such place or places and be subject to such terms of redemption, at par or at a price not exceeding one hundred five per centum of their face value, as such resolution or resolutions may provide.

All bonds of the authority may be sold at public or private sale. Such bonds shall be sold for a price not less than ninety-six per centum of the par value thereof, plus accrued interest, provided always that the interest cost to maturity of the monies realized from the sale of such bonds shall not exceed six per centum per annum.

3. Any resolution or resolutions authorizing any bonds or any issue of bonds may contain provisions, which shall be a part of the contract with the holders of the bonds thereby authorized, as to

(a) pledging all or any part of the moneys, earnings, income and revenues derived from all or any part of the properties of the authority to secure the payment of the bonds or of any issue of the bonds subject to such agreements with bondholders as may then exist;

(b) the rates, rentals, fees and other charges to be fixed and collected and the amounts to be raised in each year thereby, and the use and disposition of the earnings and other revenues;

(c) the setting aside of reserves and the creation of sinking funds and the regulation and disposition thereof;

(d) limitations on the right of the authority to restrict and regulate the use of the properties in connection with which such bonds are issued;

(e) limitations on the purposes to which and the manner in which the proceeds of sale of any issue of bonds may be applied;

(f) limitations on the issuance of additional bonds, the terms upon which additional bonds may be issued and secured; the refunding of outstanding or other bonds;

(g) the procedure, if any by which the terms of any contract with bondholders may be amended or abrogated, the amount of bonds the holders of which must consent thereto, and the manner in which such consent may be given;

(h) the creation of special funds into which any earnings or revenues of the authority may be deposited;

(i) the terms and provisions of any trust deed or indenture securing the bonds or under which bonds may be issued;

(j) defining the acts or omissions to act which shall constitute a default in the obligations and duties of the authority to the bondholders and providing the rights and remedies of the bondholders in the event of such default, including as a matter of right the appointment of a receiver, provided, however, that such rights and remedies shall not be inconsistent with the general laws of this state;

(k) limitations on the power of the authority to sell or otherwise dispose of its properties;

(l) any other matters, of like or different character which in any way affect the security or protection of the bonds;

(m) limitations on the amount of moneys derived from the properties to be expended for operating, administrative or other expenses of the authority.

4. It is the intention of the legislature that any pledge of earnings, revenues or other moneys made by the authority shall be valid and binding from the time when the pledge is made; that the earnings, revenues or other moneys so pledged and thereafter received by the authority shall immediately be subject to the lien of such pledge without any physical delivery thereof or further act, and that the lien of any such pledge shall be valid and binding as against all parties having claims of any kind in tort, contract or otherwise against the authority irrespective of whether such parties have notice thereof. Neither the resolution nor any other instrument by which a pledge is created need be recorded.

5. Neither the members of the authority nor any person executing the bonds shall be liable personally on the bonds or be subject to any personal liability or accountability by reason of the issuance thereof.

6. The authority shall have power out of any funds available therefor to purchase (as distinguished from the power of redemption hereinabove provided) any bonds issued by it at a price of not more than the principal amount thereof and accrued interest, and all such bonds shall be cancelled.

7. In the discretion of the authority, the bonds may be secured by a trust indenture by and between the authority and a corporate trustee, which may be any trust company or bank having the powers of a trust company in the state of New York. Such trust indenture may contain such provisions for protecting and enforcing the rights and remedies of the bondholders as may be reasonable and proper and not in violation of law, including covenants setting forth the duties of the authority in relation to the construction, maintenance, operation, repair and insurance of the properties, and the custody, safeguarding and application of all moneys, and may provide that the properties shall be constructed and paid for under the supervision and approval of consulting engineers. The authority may provide by such trust indenture for the payment of the proceeds of the bonds and the revenues of the properties to the trustee under such trust indenture or other depository, and for the method of disbursement thereof, with such safeguards and restrictions as it may determine. All expenses incurred in carrying out such trust indenture may be treated as a part of the cost of maintenance, operation and repairs of the properties. If the bonds shall be secured by a trust indenture the bondholders shall have no authority to appoint a separate trustee to represent them.

Notwithstanding any other provisions of this title, any resolution or resolutions authorizing bonds or notes of the authority shall contain a covenant by the authority that it will at all times maintain rates, fees, rentals or other charges sufficient to pay, and that any contracts entered into by the authority for the sale or distribution of water shall contain rates, fees, rentals or other charges sufficient to pay, the cost of operation and maintenance of the properties, the principal of and interest on any obligation issued pursuant to such resolution or resolutions as the same severally become due and payable, and to maintain any reserves or other funds required by the terms of such resolution or resolutions.

§ 1099. Notes of the authority. The authority shall have power and is hereby authorized to issue negotiable bond anticipation notes in conformity with applicable provisions of the uniform commercial code and may renew the same from time to time but the maximum maturity of any such note, including renewals thereof, shall not exceed five years from the date of issue of such original note. Such notes shall be paid from any moneys of the authority available therefor and not otherwise pledged or from the proceeds of sale of the bonds of the authority in anticipation of which they were issued. The notes shall be issued in the same manner as the bonds and such notes and the resolution or resolutions authorizing the same may contain any provisions, conditions or limitations which the bonds or a bond resolution of the authority may contain. Such notes may be sold at public or private sale at not less than par and shall bear interest at a rate not exceeding five per centum per annum. Such notes shall be as fully negotiable as the bonds of the authority.

§ 1100. Duty of authority to maintain and operate. It shall be the duty of the authority, subject to any limitation on the amount of revenues to be expended for such purpose, to maintain and operate and where necessary to reconstruct its properties.

§ 1101. Transfer of officers and employees. Any public officer or employee under civil service, selected by the authority may, with the consent of the commission, board or department by which he or she has been employed, be transferred to the authority and shall be eligible for such transfer and appointment without examination to comparable offices, positions and employment under the authority. The salary or compensation of any such officer or employee shall after such transfer be paid by the authority. But notwithstanding the provisions of this act, any such officers or employees so transferred to the authority, pursuant to the provisions of this section, who are members of or beneficiaries under any existing pension or retirement system, shall continue to have all rights, privileges, obligations and status with respect to such fund, system or systems as are now prescribed by law, but during the period of their employment by the authority, all contributions to any pension or retirement fund or system to be paid by the employer on account of such officers or employee, shall be paid by the authority; and all such officers and employees who have been appointed to positions under the rules and classifications of the civil service commission of the county of Monroe shall have the same status with respect thereto after transfer to the authority as they had under their original appointments. It is hereby declared that in the interest of efficiency and insofar as may be practicable, all employees engaged in the operation of any property or properties, except in an executive capacity, at the time such property or properties shall have been acquired by the authority, pursuant to the

provisions of this act, shall become the employees of the authority. The appointment and promotion of all employees of the authority shall be made in accordance with the provisions of the civil service law (constituting chapter seven of the consolidated laws) and such rules as the civil service commission of the county of Monroe may adopt and make applicable to such authority.

§ 1102. Agreements of the state. The state of New York does pledge to and agree with the holders of the bonds or notes that the state will not limit or alter the rights hereby vested in the authority to acquire, construct, maintain, operate, reconstruct and improve the properties, to establish and collect the revenues, rates, rentals, fees and other charges referred to in this title and to fulfill the terms of any agreements made with the holders of the bonds or notes, or in any way impair the rights and remedies of the bondholders or noteholders, until the bonds or notes, together with interest thereon, interest on any unpaid installments of interest, and all costs and expenses in connection with any action or proceeding by or on behalf of the bondholders or noteholders, are fully met and discharged.

§ 1103. State, county and municipalities not liable on bonds or notes. The bonds or notes of the authority shall not be a debt of the state of New York or of the county or of any municipality in the county, and neither the state nor the county nor any municipality in the county shall be liable thereon, nor shall they be payable out of any funds other than those of the authority.

§ 1104. Bonds and notes legal investments for fiduciaries. The bonds or notes are hereby made securities in which all public officers and bodies of this state and all municipalities and municipal subdivisions, all insurance companies and associations and other persons carrying on an insurance business, all banks, bankers, trust companies, savings banks and savings associations, including savings and loan associations, building and loan associations, investment companies and other persons carrying on a banking business, and all other persons whatsoever, except as hereinafter provided, who are now or may hereafter be authorized to invest in bonds or other obligations of the state, may properly and legally invest funds including capital in their control or belonging to them; provided that, notwithstanding the provisions of any other general or special law to the contrary, such bonds or notes shall not be eligible for the investment of funds including capital, of trusts, estates or guardianships under the control of individual administrators, guardians, executors, trustees and other individual fiduciaries. The bonds or notes are also hereby made securities which may be deposited with and may be received by all public officers and bodies of this state and all municipalities and municipal subdivisions for any purpose for which the deposit of bonds or other obligations of this state is now or may hereafter be authorized.

§ 1105. Exemption from taxes. 1. It is hereby determined that the creation of the authority and the carrying out of its corporate purposes is in all respects for the benefit of the people of the county of Monroe and its environments, and is a public purpose, and the authority shall be regarded as performing a governmental function in the exercise of the powers conferred upon it by this title and shall not be required to pay any taxes, special ad valorem levies or special assessments upon any property owned by it or under its jurisdiction, control or supervision or upon its activities, or any filing, recording or transfer taxes in relation to instruments filed, recorded or transferred by it or on its behalf.

2. Any bonds or notes issued pursuant to this title, together with the income therefrom shall be exempt from taxation, except for transfer and estate taxes. The revenues, monies and other properties and the activities of the authority shall be exempt from taxes and governmental fees or charges, whether imposed by the state or any municipality, including real estate taxes, franchise taxes or other excise taxes.

3. Notwithstanding any other provisions of this chapter, the authority may make payments in lieu of taxes to municipalities and school districts on any property of the authority located within the jurisdiction of such municipality or school district. The amounts of such payments in lieu of taxes shall be as determined by the authority, provided, however, that the sum paid by the authority for any year shall in no case exceed the sum last levied by the municipality or school district as an annual tax upon the property prior to its acquisition by the authority.

§ 1106. Tax contract by the state. The state of New York covenants with the purchasers and with all subsequent holders and transferees of bonds or notes issued by the authority pursuant to this title, in consideration of the acceptance of and payment for the bonds or notes that the bonds and notes of the authority issued pursuant to this title and the income therefrom, and all moneys, funds and revenues pledged to pay or secure the payment of such bonds or notes, shall at all times be free from taxation except for transfer and estate taxes.

§ 1107. Officers and employees not to be interested in transactions. It shall be a misdemeanor for any of the members of the authority, or any officer, agent, servant or employee thereof, employed or appointed by them to be in any way or manner interested directly or indirectly in the furnishing of work, materials, supplies or labor, or in any contract therefor which the authority is empowered by this title to make.

§ 1108. Contracts. 1. All contracts, or orders, for work, material or supplies performed or furnished in connection with construction shall be awarded by the authority pursuant to resolution. Such contracts, or orders, for work, material or supplies needed for any particular purpose involving an expenditure of more than five thousand dollars shall be awarded only after inviting sealed bids or proposals therefor. The notice inviting sealed proposals shall be published at least once in a newspaper or trade paper selected by the authority for such purpose, such publication to be at least ten days before the date for the receipt of bids. If the authority shall not deem it for the interest of the authority to reject all bids, it shall award the contract to the lowest bidder, unless the authority shall determine that it is for the public interest that a bid other than the lowest bid should be accepted. In any contract for work, material or supplies, there shall be inserted in the discretion of the authority a provision that additional work may be done or material or supplies furnished for the purpose of completing such contract at an expense not exceeding fifteen percentum of the amount of such contract if such additional work, materials or supplies shall be ordered by the authority. The bidder whose bid is accepted shall give security for the faithful performance of the contract, and such other security as the authority may require, and may be required to maintain for such period as shall be stipulated any construction done under the contract, all in the manner prescribed and required by the authority; and the sufficiency of such security shall, in addition to the justification and acknowledgment, be approved by the authority. All bids or proposals shall be publicly opened by the authority or its duly authorized agent. If the bidder whose bid has been accepted after advertising shall neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him on his bid or proposal, or, if he accepts but does not execute the contract and give proper security the authority shall have the right to declare his deposit forfeited, and thereupon it shall be readvertised and relet as above provided. In case any work shall be abandoned by any contractor, the authority may, if the best interests of the authority be thereby served, adopt on behalf of the authority any or all sub-contracts made by such contractor for such work and all such sub-contractors shall be bound by such adoption if made; and the authority shall in the manner provided herein readvertise and relet the work specified in the original contract exclusive of so much thereof as shall be provided for in the sub-contract or sub-contracts so adopted. No bid shall be accepted from or any contracts awarded to, any person or corporation who is in arrears to the authority, or the county of Monroe upon any debt or contract, or is a defaulter as surety or otherwise upon any obligation of the authority, or the county. Every contract involving an expenditure of more than five thousand dollars when made and entered into as herein provided for shall be executed in duplicate, one copy of which shall be held by the authority and one copy of which shall be delivered to the contractor. Upon the adoption of a resolution by a vote of two-thirds of all the members of the authority stating that, for reasons of efficiency or economy, there is need for standardization, purchase contracts for a particular type or kind of equipment, material or supplies of more than five thousand dollars may be awarded by the authority to the lowest responsible bidder furnishing the required security after advertisement for sealed bids therefor in the manner provided in this section. Such resolution shall contain a full explanation of the reasons for its adoption.

2. For the purposes of article fifteen-A of the executive law only, the authority shall be deemed a state agency as that term is used in such article, and all contracts for procurement, design, construction, services and materials shall be deemed state contracts within the meaning of that term as set forth in such article.

§ 1109. Actions. 1. In any case founded upon tort a notice of claim shall be required as a condition precedent to the commencement of an action or special proceeding against the authority or any officer, appointee or employee thereof, and the provisions of section fifty-e of the general municipal law shall govern the giving of such notice. Except in an action for wrongful death, an action against the authority for damages for injuries to real or personal property, or for the destruction thereof, or for personal injuries, alleged to have been sustained, shall not be commenced more than one year and ninety days after the cause of action therefor shall have accrued.

2. An action against the authority for wrongful death shall be commenced in accordance with the notice of claim and time limitation provisions of title eleven of article nine of this chapter.

§ 1110. Audit of authority; annual report. In conformity with the provisions of section five of article ten of the constitution, the accounts of the authority shall be subject to the supervision of the state comptroller and such state comptroller and his legally authorized representatives are hereby authorized and empowered from time to time to examine the accounts and the books of the authority, including its receipts, disbursements, contracts, leases, sinking funds, investments and any other matters relating to its financial standing. The authority shall annually submit to the governor and to the legislature a detailed report pursuant to the provisions of section twenty-eight hundred of this chapter.

§ 1111. Limitation of liability. Neither the members of the authority, nor any person or persons acting in its behalf, while acting within the scope of their authority, shall be subject to any personal liability resulting from the erection, construction, reconstruction, maintenance or operation of the properties or any of the improvements or from carrying out any of the powers expressly given in this title.

§ 1112. Title not affected if in part unconstitutional or ineffective. If any section, clause or provision of this title shall be held unconstitutional, or be ineffective in whole or in part, to the extent that it is not unconstitutional, or ineffective, it shall be valid and effective and no other section, clause or provision shall, on account thereof, be deemed invalid or ineffective.

§ 1113. Effect of inconsistent provisions. In so far as the provisions of this title are inconsistent with the provisions of any other act, general or special, or of any local law of any city, the provisions of this title shall be controlling. Nothing contained in this title shall be held to alter or abridge the powers and duties of the state department of health or of the water power and control commission over water supply matters.

RECORDED

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MONROE COUNTY CLERK

AMENDED AND RESTATED BY-LAWS OF THE MONROE COUNTY WATER AUTHORITY

(Section 1096, paragraph 10 of the Public Authorities Law provides that the Monroe County Water Authority shall have the power to make by-laws for the management and regulation of its affairs, and, subject to agreements with its bondholders, to make rules for the sale of water and the collection of rents and charges therefor. A copy of such By-Laws and rules, and all amendments thereto, duly certified by the Secretary of the Authority, shall be filed in the office of the Clerk of the County and thereafter published once in two newspapers having a general circulation in the County.)

ARTICLE I
The Authority

1. Name of Authority. The name of the Authority is the Monroe County Water Authority (the "Authority").

2. Purposes. The Authority is a public benefit corporation, created by and having the powers and functions set forth in the Monroe County Water Authority Act of the Public Authorities Law, as amended (the "Act").

3. Fiscal Year. The fiscal year of the Authority shall coincide with the calendar year. The Authority's fiscal year may be changed by resolution adopted at a regular or special meeting of the Authority.

ARTICLE II
Meetings

1. Annual Meeting. The annual meeting of the members of the Authority (the "Members") for the election of officers and the transaction of such other business as may properly come before it shall be held at the principal offices of the Authority, 475 Norris Drive, Rochester, New York, or at such other place, and at such time and on such date during the month of April in each year as directed by the Chairperson of the Authority.

2. Regular Meetings. Regular meetings of the Members shall be held at least once in each and every calendar month at a date, time and place directed by the Chairperson of the Authority.

3. Special Meetings. All special meetings may be held at any time or place within the County of Monroe on twenty-four (24) hours' notice to each Member, or upon shorter notice by written waiver of notice of such meeting signed by each Member. Such notice may be oral, by facsimile, electronically mailed, personally delivered or written.

Special meetings may be called by the Chairperson, or in his or her absence, by the Vice-Chairperson. Special meetings also may be called by any two Members.

4. Regular and Special Meetings. Any regular and special meetings shall be open for the consideration of any matter properly brought to the attention of the Authority.

5. Waiver. Notice of a meeting need not be given to any Member who submits a signed waiver whether before or after the meeting, or who attends the meeting without protesting, prior thereto or at its commencement, the lack of notice to him or her.

6. Quorum. Four Members shall constitute a quorum at any meeting duly called and held. No action shall be taken except pursuant to the favorable vote of at least four Members. A majority of the Members present, whether or not a quorum is present, may adjourn any meeting to another time and place.

ARTICLE III
Members of the Authority

1. Term of Office. The term of office for Members shall be as fixed by Section 1095 of the Public Authorities Law (enacted into law as Chapter 804 of the Laws of 1950 as amended by Chapter 116 of the Laws of 1951, and as further amended by Chapter 938 of the Laws of 1977, and as may be further amended from time to time), and they shall have the duties and powers as set forth therein.

2. Members of the Authority:

(i) Power and General Duties. The Members shall oversee the management of the affairs of the Authority by its Executive Director and other employed officers. The Members shall establish, monitor and update from time to time such policies as they deem necessary or desirable and appropriate to promote honest and ethical conduct by the Authority's officers, employees, and to maintain and enhance the public's confidence in the Authority. To that end, the Members shall periodically review and update the Authority's code of ethics and policies regarding conflicts of interest; policies regarding the procurement or disposition of real and personal property, or interest therein, by the Authority; and policies regarding the purchase of goods and services, including service contracts. All of such policies shall be consistent with the Act, other applicable law or these By-Laws.

(ii) Fiduciary Duty. The Members shall perform each of their duties in good faith and with that degree of diligence, care and skill that an ordinarily prudent person in like position would use under similar circumstances, and

apply independent judgment in the best interest of the Authority, its mission and the public.

(iii) Acknowledgement. Each Member shall execute an acknowledgement, in the form prescribed by the New York State Authorities Budget Office.

(iv) Oath of Office. Within thirty (30) days after beginning their appointments, each Member shall take an oath of office as required by Section 10 of the New York Public Officers Law.

3. Governance Committee. The Authority shall appoint and constitute a standing governance committee comprised of at least three (3) independent Members who possess the necessary skills to understand the duties and functions of the Governance Committee. At least annually, the Chairperson of the Authority shall appoint the members and select the chair of the Governance Committee. The Chairperson of the Authority shall be a member ex officio of the Governance Committee and shall have the right, but not the duty, to vote on all propositions before such committee. The responsibilities of the Governance Committee shall include:

(i) developing and recommending to the Members a set of corporate governance principles applicable to the Authority, reviewing corporate governance trends and obligations, especially as they pertain to public authorities and reporting on same periodically, reviewing the Authority's corporate governance guidelines periodically, and recommending to the Members such changes to the Authority's corporate governance guidelines as the Governance Committee from time to time deems necessary or desirable and appropriate;

(ii) reviewing annually with the Members the appropriate skills, characteristics and experiences required of Members in the context of the then current composition of the Authority and, as applicable, advising the County Legislature on the skills and experience required of potential Members; and

(iii) examining ethical and conflict of interest issues, performing Member self-evaluations, and recommending to the Members, as necessary, revisions to these By-Laws.

4. Audit Committee. The Authority shall appoint and constitute a standing audit committee comprised of at least three (3) independent Members who possess the necessary skills to understand the duties and functions of the Audit Committee and shall be familiar with corporate financial and accounting practices. At least annually, the Chairperson of the Authority shall appoint the members and select the chair of the Audit Committee. The Chairperson of the Authority shall be a member ex officio of the Audit Committee and shall have the right, but not the duty, to vote on all propositions before such committee. The responsibilities of the Audit Committee shall include:

(i) reviewing and approving the Authority's financial statements;

(ii) overseeing the Authority's internal controls and compliance systems;

(iii) appointing, compensating and overseeing outside auditors retained by the Authority. Unless otherwise approved by the Members, such outside auditors shall not provide non-audit services to the Authority;

(iv) resolving disagreements with respect to, and overseeing compliance with, accounting policies and principles;

(v) reviewing management reports on internal controls and attestation of such reports by the Authority's outside auditors; and

(vi) investigating compliance with the Authority's policies and/or referring instances of non-compliance to the appropriate offices for investigation.

5. Finance Committee. The Authority shall appoint and constitute a standing finance committee comprised of at least three (3) independent Members who possess the necessary skills to understand the duties and functions of the Finance Committee. At least annually, the Chairperson of the Authority shall appoint the Members and select the chair of the Finance Committee. The Chairperson of the Authority shall be a member ex officio of the Finance Committee and shall have the right, but not the duty, to vote on all propositions before such committee. The responsibilities of the Finance Committee shall include, without limitation:

(i) reviewing proposals for the issuance of debt by the Authority;

(ii) preparing and submitting to the Authorities Budget Office ("ABO") a statement of intent to guide the Authority's issuance and overall amount of bonds, notes, or other debt obligations that the Authority may issue by a deadline fixed by the ABO; and

(iii) issuing recommendations regarding the issuance of debt by the Authority.

6. Compensation Committee. The Authority shall appoint and constitute a standing compensation committee comprised of at least three (3) independent Members who possess the necessary skills to understand the duties and functions of the Compensation Committee. At least annually, the Chairperson of the Authority shall appoint the Members and select the chair of the Compensation Committee. The Chairperson shall be a member ex officio of the Compensation Committee and shall have the right, but not the duty, to vote on all propositions before such committee. The responsibilities of the Compensation Finance Committee shall include, without limitation:

(i) appointing, compensating and overseeing an independent compensation consultant retained by the Authority;

(ii) working with the independent compensation consultant to create, implement, and regularly update a written compensation philosophy; and

(iii) from time to time, reviewing and implementing procedures regarding the performance and compensation of Executive Staff of the Authority (as defined in Article IV, Section 6 of these By-Laws), including preparing a written annual performance review of the Executive Director, reviewing the annual performance reviews of other Executive Staff prepared by the Executive Director, and recommending annual salary increases based, in part, on the Authority's written compensation philosophy and the written annual performance reviews described in this item (iii).

7. Other Standing Committees. The Chairperson may, from time to time, appoint other standing committees for general or specific purposes, each consisting of at least two Members. The Chairperson shall be a member of each such committee by virtue of his office. Such standing committees will be charged with duties and responsibilities described by the Chairperson and shall report to the Authority at its regular meetings.

8. Members Compensation. Pursuant to Section 1095 of the New York Public Authorities Law, the Members shall receive such compensation as is fixed from time to time by the Monroe County legislature for the performance of their regular duties, as defined by resolution of the Members, which shall include the attendance of regular meetings of the Authority provided for in Article I of the By-Laws.

ARTICLE IV
Officers of the Authority

1. The officers of the Authority shall be a Chairperson, Vice Chairperson and Treasurer, who shall be Members, and a Secretary who need not be a Member of the Authority. The Chairperson shall be elected annually by the Members at their annual meeting in accordance with Section 1095 of the Public Officers Law. The Vice Chairperson and Treasurer of the Authority shall be elected annually by the Members at their annual meeting or, in the case of a vacancy, at any regular meeting of the Members. The Secretary and any other officer shall be appointed by, and shall serve at the pleasure of, the Authority, subject to the rights of such persons under the Civil Service Law.

2. Chairperson. The Chairperson shall preside at all meetings of the Members. He or she shall sign in the name of the Authority all notes, bonds or other evidences of indebtedness when so authorized by resolution of the Authority, and shall perform such other duties as may be assigned to him or her from time to time by the Authority.

3. Vice Chairperson. The Vice-Chairperson shall, in the absence or incapacity of the Chairperson, perform the duties of that officer.

4. Treasurer. The Treasurer shall have the care and custody of all funds and securities of the Authority from whatever source derived and shall deposit the same forthwith in the name of the Authority in such bank or banks in the State of New York as the Authority shall designate. The moneys in such accounts shall be paid out on check of the Treasurer, the Executive Director or the Director of Finance and Business Services, on requisition by the Authority, or on requisition of such other person or persons as the Authority may authorize to make such requisitions. Funds not immediately required by the Authority shall be invested in accordance with the Authority's investment policy and applicable law.

5. Secretary. The Secretary shall keep the minutes of the meetings of the Authority; shall attend to the serving of notices of all meetings, regular or special; shall affix the seal to all papers or documents as may require it; shall attend to such correspondence as may be assigned to him or her; and shall perform all the duties as the Authority may designate. The Authority may designate an Acting Secretary who, in the absence or incapacity of the Secretary, shall perform the duties of that officer.

6. Other Officers and Employees. From time to time, the Authority shall appoint and assign the duties and qualifications of one or more of an Executive Director, a Director of Finance and Business Services, an Executive Engineer, a Personnel Manager, a Director of Production/Water Supply, a Director of Operations, a Director of Facilities and Fleet Maintenance, a Civil Engineer - Water Distribution, a Director of Information Technology, and an Assistant to the Executive Director (collectively, and together with the Secretary, the "Executive Staff"), subject to the applicable terms of the Civil Service Law of the State of New York. The Authority may appoint, and at its pleasure remove, such other officers and employees as it may require for the performance of its duties, fix and determine their qualification, duties and compensation, subject to the provisions of the Civil Service Law of the State of New York.

7. Contracts; Authority to Execute. The Members may, by resolution, authorize any officer or agent to enter into any contract or execute and deliver any instrument in the name of and on behalf of the Authority, and such authority may be general or confined to specific instances; but, unless so authorized by the Members by resolution, or expressly authorized by these By-Laws, no officer, agent or employee shall have any power or authority to (i) bind the Authority by any contract or engagement other than in the ordinary course of the Authority's business or (ii) pledge the Authority's credit or to render it liable financially in any amount for any purpose, except for the payment of a debt or obligation not in excess of:

(i) for all contracts, or orders, for work, materials or supplies performed or furnished in connection with construction, the sum of $5,000.00; and

(ii) for all other purposes, the sum of $15,000.00.

The foregoing limitations shall not apply to the payment of the Authority's obligations under, in connection with or pursuant to any contract or engagement that has been properly authorized in accordance with these By-Laws.

8. Defense and Indemnification of Members, Officers and Employees. The Authority shall defend, indemnify and save harmless its employees (as "employee" is defined in Section 18 (1)(b) of the Public Officers Law of the State of New York) to the full extent authorized or permitted by Section 18 of the Public Officers Law (being Chapter 277 of the Laws of 1981) or by any other applicable law. Said Section 18 of the Public Officers law is incorporated by reference herein as if fully set forth in this Section 8. The Authority makes the agreements required by Section 2(b) of said Section 18 of the Public Officers Law and is authorized to provide insurance as permitted by Section 8 of said Section 18 of the Public Officers Law.

ARTICLE V
Amendments

1. These By-Laws may be repealed or amended by the Monroe County Water Authority at any duly called regular or special meeting of the Authority, provided, however, that any motion to repeal or amend these By-Laws shall not be adopted until the same has laid on the table until the next succeeding regular meeting.

ARTICLE VI
Seal

1. The seal of the Water Authority shall be circular in form and shall bear the name of the Monroe County Water Authority, State of New York and 1951. Thus:

****

I, KATHLEEN EISENMANN, duly appointed and qualified Secretary of the Monroe County Water Authority do hereby CERTIFY that the foregoing is a true, correct and complete copy of the By-Laws of said Monroe County Water Authority, as amended April 12, 2018.

WITNESSETH, my hand and seal this 12th day of April 2018.

Kathleen A. Eisenmann,
Secretary to the Authority

Mission Statement
Re-adopted March, 2025

The Monroe County Water Authority is a not-for-profit public benefit corporation that reliably provides quality, affordable water that fosters economic vitality and enhanced quality of life for Monroe County and area communities who request service.

Monroe County Water Authority

REPORT ON 2025 PERFORMANCE MEASUREMENTS

The Monroe County Water Authority (Authority) evaluated and monitored the following goals and global performance measurements to assess our effectiveness in meeting our mission.

The **reliability** component of our mission was evaluated by the following:

- Continuity of production capacity is paramount. Unplanned outages from treatment plants and pumping stations are tracked by the number of events and duration of events. As each of these facilities is unique and will have a varying level of severity of impact, each outage event of greater than four hours is assessed and, if necessary, an action plan to minimize impacts is developed.

  ✓ ***Results for 2025:*** *There were no unplanned outages of supply capacity lasting more than four hours. Outages of specific treatment components, tanks, pumps, and water mains were either planned in advance or did not lead to a significant reduction in capacity. The Authority's treatment, distribution, and storage systems have been designed with redundancy and flexibility so that individual components may be temporarily taken out of service while maintaining the Authority's ability to meet customer demands.*

- Distribution system reliability is measured by an assessment of the combined number of leaks and main breaks per 100 miles of water main as benchmarked against the most recent American Water Works Association (AWWA) Benchmarking Report. Our goal is to achieve a benchmark that is better than the national median value.

  ✓ ***Results for 2025:*** *The AWWA benchmark to meet the system integrity goal is to be less than 16.4 combined leaks and main breaks per 100 miles of water main per year, which is the national median value for systems serving more than 500,000 people per their 2025 Benchmarking Report. Our distribution system includes approximately 3,492 miles of water main. In 2025 the combined number of leaks and main breaks repaired was 895 yielding a system integrity rating of 25.6, which is greater than AWWA's national median value, but still within the interquartile range between the 25th and 75th percentiles. The system integrity rating is an approximate 50% increase from 2024, which is likely due, in part, to the significantly colder than normal weather experienced in late 2025.*

- Maintaining the long-term reliability of our infrastructure requires a planned reinvestment in its renewal. Our goal is to implement a budget that reinvests a minimum of 2% of annual revenues in the renewal and replacement of our infrastructure.

  ✓ ***Results for 2025:*** *The Authority's 2025 budget for infrastructure related renewal and replacement reinvestment was as follows:*

Production & Transmission:	*$ 6,075,000*
Engineering:	*$ 11,640,000*
Facilities Fleet Operations:	*$ 5,395,900*
Finance & Business Services	*$ 3,668,407*
Total	***$ 26,779,307***

Although most projects in the budget were either initiated or completed in 2025, some were delayed due to adjustments in priorities or to accommodate scheduling issues. It is anticipated that these will be initiated and/or completed in 2026. This reinvestment in infrastructure replacement was significantly greater than the goal amount.

The **quality** aspect of our mission was evaluated by:

- Our goal is to produce and deliver water that meets or exceeds the requirements of state and federal water quality regulations. This is measured by compliance with each regulated parameter and is reported to the Board, and our customers, in an annual Water Quality Report.

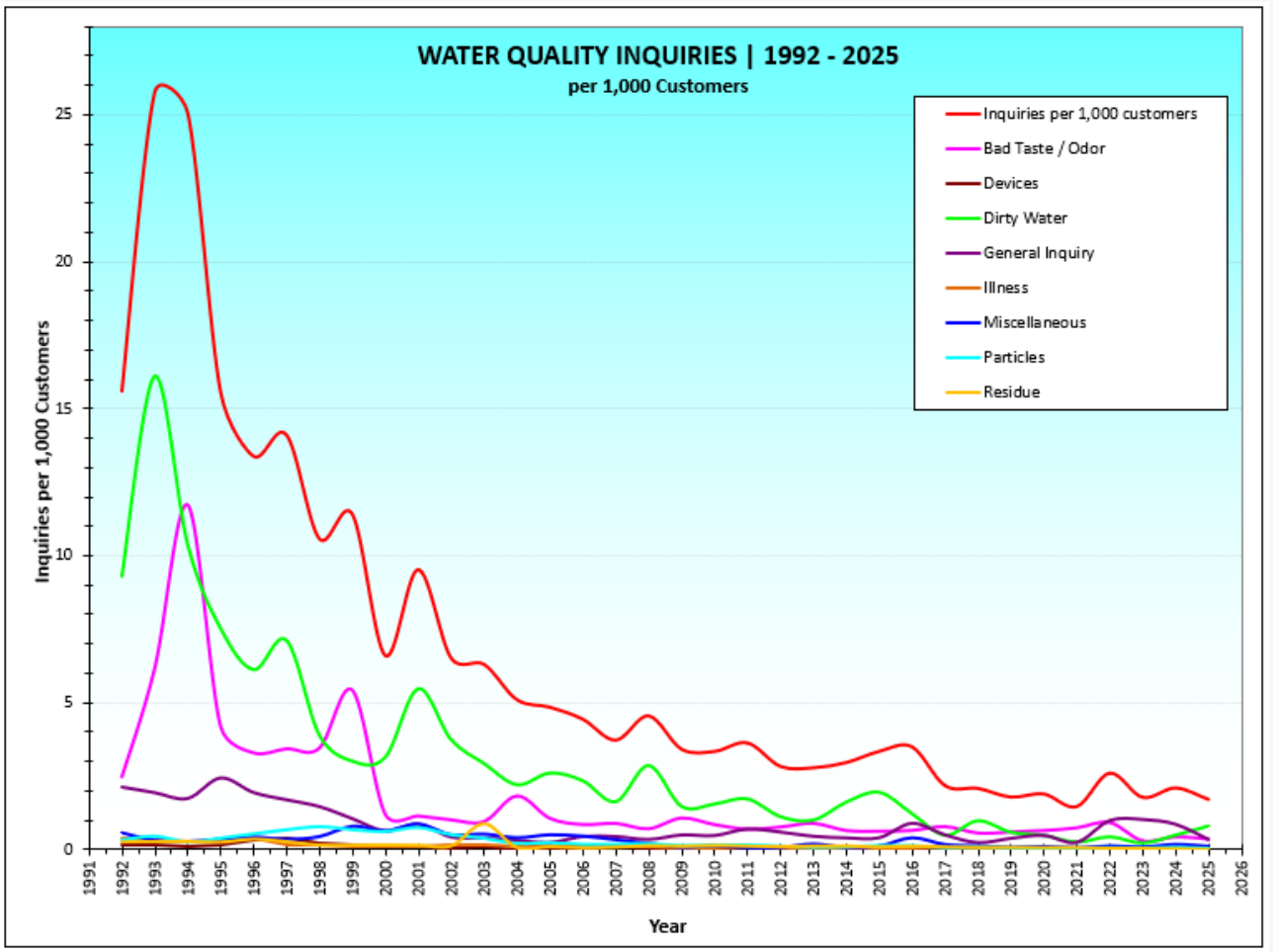
  ✓ ***Results for 2025:*** *In early 2025, the New York State Department of Health (NYSDOH) and US Environmental Protection Agency (USEPA) completed an administrative review of the Authority's compliance with the Lead and Copper Rule. Their review concluded that in 1998, NYSDOH incorrectly approved the Authority's system designation as being optimized for corrosion control. As a result, NYSDOH revoked their previous approval and issued the Authority a treatment technique violation of the New York State Sanitary Code for failure to have optimal corrosion control treatment in place. Nothing changed with regard to water quality or lead levels in the samples we collect as a result of this treatment technique violation. The Authority operated under the approval granted by NYSDOH since 1998 and never exceeded the lead Action Level of 15 parts per billion (ppb) since the Lead and Copper Rule was established in 1991.*

  Additionally, the Authority, in conjunction with the City of Rochester, proactively began a comprehensive corrosion control treatment study in 2022 in anticipation of the Lead and Copper Rule Improvements that were released in October 2024. Completion of this study is anticipated the third quarter of 2026. Once the results of the study are approved by the NYSDOH, the recommended corrosion control technology will be implemented into our treatment process, which will bring us back into compliance.

  Notwithstanding this treatment technique violation, all of the Authority's produced and delivered water supplies were in full compliance with NYSDOH and USEPA regulatory requirements. Our Annual Water Quality Report reflecting this achievement, along with information about the treatment technique violation, will be made available to our customers on the MCWA.com website or delivered to customers in accordance with the revised USEPA regulations regarding the Consumer Confidence Report requirements.

- Our Customer Service Information System includes tracking mechanisms for categorizing and measuring the number of customer calls and inquiries that are specific to quality. Trends and specific events are analyzed and, if necessary, action plans are to be implemented.

  ✓ ***Results for 2025:*** *The Authority received approximately 332 quality related calls and inquiries from customers in 2025 or approximately 1.7 calls per thousand customers, which is an approximate 18% decrease from 2024. The Shoremont Water Treatment Plant Laboratory handled 190 of these calls and inquiries. The overall trend in calls per thousand customers remains downward.*



Since 2016, customer inquiries specifically related to lead have been tracked separately and are not included in the water quality inquiry results presented above. The Authority received approximately 416 lead related calls and inquiries from customers in 2025 or approximately 2.2 calls per thousand customers, which is an approximate 70% decrease from 2024.

The **affordable** component of our mission was judged in relation to:

- Our goal is to achieve a better than average cost of service for a typical residential customer as benchmarked against our peer group of New York State water purveyors.

  ✓ ***Results for 2025:*** *The analysis of the rates charged for a typical residential customer for our peer group is presented below. The Authority ranks just outside the lower quartile, significantly better than the 2025 goal.*

Comparison of January 2026 Water Charges[1, 2, 3]
(All amounts in $)

	Annual Fixed Charge	Annual Consumption-Based Charge	Annual Minimum Charge	Annual Total Charge
City of Syracuse	0	315	175	315
City of Binghamton	51	315	156	366
City of Watertown	0	376	172	376
Albany Water Board	0	378	161	378
Suffolk County Water Authority	217	175	217	392
Monroe County Water Authority	**106**	**307**	**106**	**413**
City of Rochester	125	301	125	426
Niagara Falls Water Board	15	444	247	458
New York City	0	473	179	473
Western Nassau Water Authority	0	477	272	477
City of Yonkers	257	223	257	480
Onondaga County Water Authority	194	328	194	522
Erie County Water Authority	334	189	334	523
Elmira Water Board	0	529	203	529
City of Poughkeepsie	11	556	177	567
Buffalo Water Board	314	272	314	585
Mohawk Valley Water Authority	164	432	343	596
Average	105	358	214	463

Notes

[1] Charges are based on rates in effect in January 2026.
[2] Charges assume a single family residential customer using a 5/8" meter and 70,000 gallons of water per year.
[3] Minimum charges include fixed charges.

- The ratings on our bonds affect the cost of capital to our customers and also provide an outside perspective and analysis of the overall financial health of the Water Authority. Our goal is to maintain a double A rating or better from the rating agencies.

  ✓ ***Results for 2025:*** *Our Moody's and Standard & Poor's ratings are listed below. These were reviewed and assigned by both agencies in March 2020 with the issuance of the Water System Revenue Refunding Bonds Series 2020.*

  - *Standard and Poor's: AA+*
  - *Moody's: Aa1*

The measure of our water supply **fostering economic vitality** was judged by:

- Our goal is to produce and deliver water in a manner that meets both our residential and our commercial/industrial customer's needs; to both retain current users and attract those looking to locate in our service area.

  ✓ ***Results for 2025:*** *Presented below is a summary of new service inquiries:*

  - *51 new Industrial/Commercial customer applications*
  - *697 new 1-inch residential water services:*

- *409 from new residential subdivisions (developer main extensions);*
- *167 from water districts;*
- *20 from secondary source change-overs;*
- *99 from new construction; and*
- *2 from converting existing municipal accounts identified by the Engineering Department's Mapping Group.*

The response to **requests for service** received from area communities' component of our mission was measured by:

- Requests for service can be accurately measured by reporting and tabulating contacts from local communities. Internal procedures require all such contacts of this nature be directed to the Executive Director, who will annually report all such requests and the status thereof to the Board.

  ✓ ***Results for 2025:*** *Presented below is a summary of contacts from existing communities for lease renewals, contacts made by water purveyors that are presently un-served, or communities looking to upgrade service from wholesale to retail:*

  - *The Board executed a new wholesale agreement with the Sea Breeze Water District for a new forty year term. The original agreement from 1984 expired and an inquiry was made to the Executive Director by the Superintendent of the Sea Breeze Water District to execute a new wholesale agreement.*

  - *The Village of Hilton Mayor contacted the Executive Director about upgrading the existing wholesale agreement to a full retail lease agreement. The existing agreement expired in December 2025 and was for wholesale supply of water to the Village for distribution and included the lease and operation of the Village's water storage tank and parts of the Village distribution system outside of the territorial limits of the Village.*

  - *The Supervisor of the Town of Murray, Orleans County reached out to the Executive Director to inquire as to the level of service the Authority could provide to the Town. Currently the Authority does not have an agreement with the Town of Murray; however, the Town does purchase some water from the Authority on a Supplemental Supply basis. The Town also purchases some of its water supply from the Village of Albion. The Authority's Engineering and Production Departments are currently reviewing the existing Murray water system and related hydraulics to determine what services the Authority can provide to the Town.*

PERFORMANCE MEASUREMENTS FOR 2026

The Monroe County Water Authority will evaluate and monitor the following goals and global performance measurements to assess our effectiveness in meeting our mission.

The **reliability** component of our mission will be evaluated by the following:

- Continuity of production capacity is paramount. Unplanned outages from treatment plants and pumping stations are tracked by the number of events and duration of events. As each of these facilities is unique and will have a varying level of severity of impact, each outage event of greater than four hours is assessed and, if necessary, an action plan to minimize impacts is to be developed.
- Distribution system reliability is measured by an assessment of the number of main breaks per mile of water main as benchmarked against the most recent American Water Works Association Benchmarking Report. Our goal is to achieve a benchmark that is better than the national average ratio.
- Maintaining the long-term reliability of our infrastructure requires a planned reinvestment in its renewal. Our goal is to implement a budget that reinvests a minimum of 2% of annual revenues in the renewal and replacement of our infrastructure.

The **quality** aspect of our mission will be evaluated by:

- Our goal is to produce and deliver water that meets or exceeds the requirements of state and federal water quality regulations. This is measured by compliance with each regulated parameter and is reported to the Board, and our customers, in an annual Water Quality Report.
- Our Customer Service Information System includes tracking mechanisms for categorizing and measuring the number of customer calls and inquiries that are specific to quality. Trends and specific events are analyzed and, if necessary, action plans are to be implemented.

The **affordable** component of our mission will be judged in relation to:

- Our goal is to achieve a better than average cost of service for a typical residential customer as benchmarked against our peer group of New York State water purveyors.
- The ratings on our bonds affect the cost of capital to our customers and also provide an outside perspective and analysis of the overall financial health of the Water Authority. Our goal is to maintain a double A rating or better from the rating agencies.

The measure of our water supply **fostering economic vitality** will be judged by:

- The availability of a plentiful, high quality water supply can be a critical differentiator for attracting new businesses, and the associated economic benefits of new jobs, to our service area. Our goal is to produce and deliver water in a manner that meets our residential and our commercial/industrial customer's needs; to both retain current users and attract those looking to locate in our service area. New service inquiries are handled by our Engineering Department who will annually report a summary of such requests and their status to the Board.

The response to **requests for service** received from area communities component of our mission will be measured by:

- Requests for service can be accurately measured by reporting and tabulating contacts from local communities. Internal procedures require all such contacts of this nature be directed to the Executive Director, who will annually report all such requests and the status thereof to the Board.

Monroe County Water Authority

December, 2025

Board
Scott D. Nasca, Chairman
Matthew J. Fero, Vice Chairman
Sheila R. Mason, Member
Marcia Van Vechten, Member
Sheryal A. Volpe, Member
David A. Young, Jr.
Timothy L. Barbeto

Executive Director
Nicholas Noce

Personnel Director/Board Recording Secretary
Diane Hendrickson

Safety/Communications

Deputy Executive Director
Larry Magguilli

Information Technology

Director of Production
Christopher LaManna, P.E.

- Water Treatment
- Transmission & Storage
- Water Quality & Laboratory
- Maintenance
- System Planning & Research

Director of Finance and Business Services
Amy Molinari

- Accounting
- Customer Services
- Meter Services
- Risk & Claims
- Purchasing
- Security

Director of Engineering
Stephen Savage, P.E.

- New Services
- Environmental & ROW
- Design
- Contract Administration & Inspection
- Cross Connection Control
- Mapping

Director of Operations
Stephen Trotta

- Distribution Crews
- Hydrant & Valves
- Building & Grounds
- Warehouse
- Dispatch
- Vehicle & Equipment Maintenance
- Leak Detection

MONROE COUNTY WATER AUTHORITY

Officers and Members of the Authority

By statute, MCWA Board Members are appointed by the President of the Monroe County Legislature, subject to confirmation by a majority of the Legislature.

Scott D. Nasca is the President of Generation Capital Management, LLC in Rochester, New York. He is the former Principal and Director of Equity Investments at Karpus Investment Management in Pittsford, New York.

Mr. Nasca currently serves as a member of the Association for Investment Management and Research as well as the Rochester Society of Security Analysts.

Mr. Nasca holds an MBA with a concentration in Finance from the Rochester Institute of Technology.

He was appointed to the Water Authority's Board of Directors in January 2014 and has served as Vice Chairperson. In 2018, Mr. Nasca became Chairperson, and as Chairperson is a member ex officio of all standing Committees.

Matthew J. Fero is a partner in the law firm of Fero & Ingersoll, LLP. He is engaged in the general practice of law with a specific concentration in family law.

Mr. Fero received his Bachelor's Degree from St. Lawrence University in 1998 and his law degree from Suffolk University School of Law in 2003. He is a member of the Monroe County Bar Association and the New York State Bar Association. Mr. Fero was admitted to the New York State Bar Fourth Judicial Department in 2004 and subsequently to the Federal Bar in the Western District of New York and United States Bankruptcy Court.

Mr. Fero was the recipient of the James R. Boyle Award for child advocacy in 2013 and the William E. McKnight Volunteer Service Award in 2016.

He was appointed to the Water Authority's Board of Directors in January 2018 and currently serves as Vice Chairperson. He is the Chairperson of the Finance Committee and a member of the Audit Committee.

Sheryal A. Volpe is an independent NYS Licensed Real Estate Broker who specializes in commercial sales, leasing and property management.

Mrs. Volpe previously served on the Ontario County Board of Supervisors and was Planning Committee Chair; Canadice Town Supervisor, Budget Officer, Assessor Chairwoman; Former Vice President of Genesee Finger Lakes Regional Planning Council.

Mrs. Volpe is also Vice President of Patriot Business and Realty Services Corporation.

She was appointed to the Water Authority's Board of Directors in November 2015. She is the Chairperson of the Governance Committee and a member of the Compensation Committee.

Marcia Van Vechten is a former Account Executive at the American Red Cross, collaborating with not-for-profit, governmental agencies, and private entities on safety training and protocols. She also served as an Account Executive at both Nextel Partners and A&T Wireless, working with local businesses and municipalities on wireless solutions. Currently, she is a New York State Licensed Real Estate Salesperson.

Ms. Van Vechten earned a MS degree in Service Leadership and Innovation from Rochester Institute of Technology and a BA in Business Management from Marymount Manhattan College. Her current and past affiliations include the United Way African American Leadership Development Program, Democrat and Chronicle Board of Contributors, Rochester Children's Zone Facilitator and Past Chair, Placement Resource Committee of United Way.

Ms. Van Vechten was appointed to the Board in April of 2021. She is the Chairperson of the Audit Committee and a member of the Finance Committee.

Sheila R. Mason is a freelance graphic designer who also worked in community relations and marketing. She volunteers and served on committees with the MDA/ALS, Nativity Preparatory, McQuaid Jesuit, Our Lady of Mercy, among others. She is a graduate of Our Lady of Mercy High School and has a B.S. from Nazareth College.

Mrs. Mason was appointed to the Water Authority's Board of Directors in April 2022. She is the Chairperson of the Compensation Committee and is a member of the Governance Committee.

Timothy L. Barbeto is currently the President of Teamsters Local 118 as well as the Secretary Treasurer of Teamsters Joint Council 46, which covers all Western New York. He also sits on the Advisory Board of Finger Lakes Occupational Health Services, a University of Rochester Medical Center program.

Mr. Barbeto has completed studies at the Rochester Institute of Technology's School of Applied Industrial Studies and Cornell University's School of Industrial Labor Relations.

Mr. Barbeto was appointed to the Water Authority's Board of Directors in November 2024. He is member of the Finance and Compensation committees.

David A. Young, Jr. is the past Business Manager of IBEW Local Union 86, responsible for training programs, retirement funds, contract negotiations, healthcare for over 2,600 families, and retired President of the Rochester Building and Construction Trades. He is a former Board member of Excellus Blue Cross /Blue Shield and a former Member of New York State Regional Economic Development Council.

He has been involved in successful fundraising for charities such as the Rotary Sunshine Camp, The Heart Ball, and The Heart Walk, as well as founding the Minority Apprenticeship Preparation Program, a successful anti-poverty program that that not only teaches job skills but also the life skills necessary for success.

Mr. Young was appointed to the Water Authority's Board of Directors in November 2024. He is a member of the Audit and Governance Committees.

Name	**Appointment/Reappointment Date**	**Term Expiration Date**
Scott D. Nasca	11/12/2024	04/01/2029
Matthew J. Fero	04/12/2022	04/01/2027
Sheryal A. Volpe	04/13/2021	04/01/2026
Marcia Van Vechten	04/13/2021	04/01/2026
Sheila R. Mason	04/12/2022	04/01/2027
Timothy L. Barbeto	11/12/2024	04/01/2029
David A. Young, Jr.	11/12/2024	04/01/2028

MANAGEMENT OF THE AUTHORITY

Nicholas A. Noce, appointed Executive Director for the Authority on December 1, 2011 following a 15-month period serving as Interim Executive Director. He has been employed with the Authority since May of 2005 and previously held the position of Director of Finance & Business Services. He received a Bachelor of Science degree from Niagara University and is a member of the NYS Government Finance Officers Association and American Water Works Association. During his tenure as Director of Finance & Business Services his fiscal guidance contributed to the Authority's strong bond ratings. Prior to joining the Authority, Mr. Noce held various financial positions in another public benefit corporation.

Amy A. Molinari, Appointed Director of Finance & Business Services for the Authority in July of 2019. She received a Bachelor of Science degree in Accounting and a Master of Business Administration degree with an Accounting concentration from St. John Fisher College. Prior to joining the Authority, Ms. Molinari was the Senior Debt Management Coordinator for the County of Monroe.

Stephen M. Savage, P.E., Director of Engineering for the Authority since February 2008 and has been employed with the Authority since January 2006. He received a Bachelor of Science degree in Civil Engineering from Rochester Institute of Technology. Before joining the Authority, Mr. Savage was a project manager with MRB Group, P.C. (a municipal consulting engineering firm) in Penfield, New York.

Christopher J. LaManna, P.E., Director of Production and Transmission for the Authority since July 2018. He received a Bachelor of Science Degree in Civil Engineering from Syracuse University and a Master of Science Degree in Civil Engineering from San Jose State University. Prior to joining the Authority, Mr. LaManna was a consulting engineer for 27 years in the field of municipal water engineering.

Stephen T. Trotta, Director of Operations for the Authority since May 2021. Mr. Trotta has been employed with the Water Authority for more than 40 years, starting with the hydrant crew in the summer of 1980. He was hired on as a full-time crew member in 1982 and was promoted to warehouse supervisor in 1996. He served as the valve and hydrant division supervisor and then as distribution manager, before his appointment to director in 2021. He also serves as the Operator in Charge for the Distribution System.

MCWA Board Committees & Members for 2025

Audit Committee

Committee Created January, 2005

Marcia Van Vechten (Committee Chair)
Matthew J. Fero
David A. Young, Jr.
Scott D. Nasca (Ex-Officio)

Governance Committee

Committee Created August, 2005

Sheryal A. Volpe (Committee Chair)
Sheila R. Mason
David A. Young, Jr.
Scott D. Nasca (Ex-Officio)

Finance Committee

Committee Created March, 2010

Matthew J. Fero (Committee Chair)
Marcia Van Vechten
Timothy L. Barbeto
Scott D. Nasca (Ex-Officio)

Compensation Committee

Committee Created April, 2018

Sheila R. Mason (Committee Chair)
Sheryal A. Volpe
Timothy L. Barbeto
Scott D. Nasca (Ex-Officio)

MONROE COUNTY WATER AUTHORITY – BOARD MEETINGS 2025 – BOARD ATTENDANCE

- **JANUARY 09, 2025 REGULAR BOARD MEETING**
  Seven (7) Members were in attendance: Chairman Nasca, Mr. Fero, Mrs. Volpe, Mrs. Mason, Mr. Young, Mr. Barbeto, and Mrs. Van Vechten. All present.

- **FEBRUARY 13, 2025 REGULAR BOARD MEETING**
  Six (6) Members were in attendance: Chairman Nasca, Mr. Fero, Mrs. Volpe, Mrs. Mason, Mr. Young, and Mrs. Van Vechten. Members Absent, One (1): Mr. Barbeto.

- **MARCH 20, 2025 REGULAR BOARD MEETING**
  Seven (7) Members were in attendance: Chairman Nasca, Mr. Fero, Mrs. Volpe, Mrs. Mason, Mr. Young, Mr. Barbeto, and Mrs. Van Vechten. All present.

- **APRIL 10, 2025 REGULAR BOARD MEETING, FOLLOWED BY ANNUAL MEETING**
  Six (6) Members were in attendance: Chairman Nasca, Mrs. Volpe, Mrs. Mason, Mr. Young, Mr. Barbeto, and Mrs. Van Vechten. Members Absent, One (1): Mr. Fero.

- **MAY 08, 2025 REGULAR BOARD MEETING**
  Seven (7) Members were in attendance: Chairman Nasca, Mr. Fero, Mrs. Volpe, Mrs. Mason, Mr. Young, Mr. Barbeto, and Mrs. Van Vechten. All present.

- **JUNE 12, 2025 REGULAR BOARD MEETING**
  Seven (7) Members were in attendance: Chairman Nasca, Mr. Fero, Mrs. Volpe, Mrs. Mason, Mr. Young, Mr. Barbeto, and Mrs. Van Vechten. All present.

- **JULY 10, 2025 REGULAR BOARD MEETING**
  Seven (7) Members were in attendance: Chairman Nasca, Mr. Fero, Mrs. Volpe, Mrs. Mason, Mr. Young, Mr. Barbeto, and Mrs. Van Vechten. All present.

- **AUGUST 07, 2025 REGULAR BOARD MEETING**
  Five (5) Members were in attendance: Chairman Nasca, Mrs. Volpe, Mr. Young, Mr. Barbeto, and Mrs. Van Vechten. Members Absent, Two (2): Mr. Fero and Mrs. Mason.

- **SEPTEMBER 11, 2025 REGULAR BOARD MEETING**
  Seven (7) Members were in attendance: Chairman Nasca, Mr. Fero, Mr. Rulison, Mrs. Volpe, Mrs. Mason, Mr. Bernstein, and Mrs. Van Vechten. All present.

- **OCTOBER 09, 2025 REGULAR BOARD MEETING**
  Seven (7) Members were in attendance: Chairman Nasca, Mr. Fero, Mrs. Volpe, Mrs. Mason, Mr. Young, Mr. Barbeto, and Mrs. Van Vechten. All present.

- **NOVEMBER 13, 2025 REGULAR BOARD MEETING**
  Seven (7) Members were in attendance: Chairman Nasca, Mr. Fero, Mrs. Volpe, Mrs. Mason, Mr. Young, Mr. Barbeto, and Mrs. Van Vechten. All present.

- **DECEMBER 11, 2025 REGULAR MEETING**
  Six (6) Members were in attendance: Chairman Nasca, Mr. Fero, Mrs. Volpe, Mrs. Mason, Mr. Young, and Mrs. Van Vechten. Members Absent, One (1): Mr. Barbeto.

Summary Results of Confidential Evaluation of Board Performance – year-ending 2025

Criteria	Agree	Somewhat Agree	Somewhat Disagree	Disagree
	#	#	#	#
Board members have a shared understanding of the mission and purpose of the Authority.	**7**			
The policies, practices and decisions of the Board are always consistent with this mission.	**7**			
Board members comprehend their role and fiduciary responsibilities and hold themselves and each other to these principles.	**7**			
The Board has adopted policies, by-laws, and practices for the effective governance, management and operations of the Authority and reviews these annually.	**7**			
The Board sets clear and measurable performance goals for the Authority that contribute to accomplishing its mission.	**7**			
The decisions made by Board members are arrived at through independent judgment and deliberation, free of political influence or self-interest.	**7**			
Individual Board members communicate effectively with executive staff so as to be well informed on the status of all important issues.	**6**	**1**		
Board members are knowledgeable about the Authority's programs, financial statements, reporting requirements, and other transactions.	**5**	**2**		
The Board meets to review and approve all documents and reports prior to public release and is confident that the information being presented is accurate and complete.	**7**			
The Board knows the statutory obligations of the Authority and if the Authority is in compliance with state law.	**7**			
Board and committee meetings facilitate open, deliberate and thorough discussion, and the active participation of members.	**7**			
Board members have sufficient opportunity to research, discuss, question and prepare before decisions are made and votes taken.	**7**			
Individual Board members feel empowered to delay votes, defer agenda items, or table actions if they feel additional information or discussion is required.	**7**			
The Board exercises appropriate oversight of the CEO and other executive staff, including setting performance expectations and reviewing performance annually.	**7**			
The Board has identified the areas of most risk to the Authority and works with management to implement risk mitigation strategies before problems occur.	**6**	**1**		
Board members demonstrate leadership and vision and work respectfully with each other.	**7**			

Name of Authority: **MONROE COUNTY WATER AUTHORITY** ("MCWA")
Date Completed: March 10, 2026

. The 7 Members serving on the MCWA Board as of year-end 2025

2025 Monroe County Water Authority Annual Compensation

Employee Name	Title	Annual Base Salary	Other Benefits*	Total
Noce, Nicholas	Executive Director	$279,267.84	$47,137.84	$326,405.68
Magguilli, Larry	Assistant to Executive Director	207,258.88	23,414.97	230,673.85
Savage, Stephen	Civil Engineer/Director of Engineering	187,269.45	28,876.91	216,146.36
LaManna, Christopher	Director of Production/Water Supply	176,641.28	24,181.69	200,822.97
Hendrickson, Diane	Personnel Director	163,405.12	36,735.84	200,140.96
Palma, Eric	Foreman of Distribution	103,393.85	91,206.67	194,600.52
Molinari, Amy	Director of Finance/Business Services	160,610.56	16,060.00	176,670.56
King, Christian	Senior Production Engineer	169,721.62	2,460.00	172,181.62
Miller, Timothy	Heavy Motor Equipment Operator	93,129.28	81,707.14	174,836.42
Ferguson, Tod	Construction Engineer	169,721.62	2,125.80	171,847.42
Whitney, Brian	Foreman of Distribution	103,393.84	67,939.56	171,333.40
Moore, Justin	Director of Information Technology	154,537.04	4,630.00	159,167.04
Pitoni, David	Foreman of Distribution	103,393.84	55,037.99	158,431.83
Dewey, Jeffrey	Distribution Maintenance Mechanic	93,255.82	60,438.96	153,694.78
Charella, Michael	Distribution Maintenance Mechanic	87,007.44	64,661.53	151,668.97
Ciufo, Philip	Heavy Motor Equipment Operator	93,129.28	56,613.10	149,742.38
Loughborough, Michael	Heavy Motor Equipment Operator	93,129.28	56,355.15	149,484.43
Hanlon, Jason	Distribution Maintenance Mechanic	93,129.28	54,782.44	147,911.72
Ferris, Brian	Senior Network Technician	133,579.44	5,913.71	139,493.15
Ramsey, Sean	Distribution Maintenance Mechanic	85,439.76	54,131.76	139,571.52
Kromer, Stephen	Distribution Manager	135,917.92	2,052.06	137,969.98

Employee Name	Title	Annual Base Salary	Other Benefits*	Total
Quattrone, Michael	Manager of Warehouse & Fleet	135,917.92	1,613.74	137,531.66
Ippolito, Gregory	Manager of Meter Services	133,552.56	2,370.28	135,922.84
Noah, Douglas	Distribution Maintenance Mechanic	93,129.28	41,960.79	135,090.07
Read, Jonathan	Distribution Maintenance Mechanic	93,129.28	41,124.64	134,253.92
Rawlins, Lisa	Assistant Director of Finance	130,672.41	1,638.00	132,310.41
Naugle, Kenneth	Production Engineer	124,735.84	4,456.40	129,192.24
Lukaszewski, Glen	Senior Network Technician	128,464.80	421.28	128,886.08
Billings, Ryan	Foreman of Distribution	103,393.84	25,157.18	128,551.02
McGinnis, Thomas	Distribution Maintenance Mechanic	93,129.28	32,006.05	125,135.33
Hetzer, Kevin	Maintenance Mechanic III	75,763.02	49,118.03	124,881.05
Howlett, Benjamin	Labor Foreman	93,129.28	31,733.69	124,862.97
Godfrey, Brian	Distribution Maintenance Mechanic	93,140.96	29,574.09	122,715.05
Floyd, Bennett	Distribution Maintenance Mechanic	93,140.77	29,473.83	122,614.60
Cleveland, Roy	Project Engineer – Water Distribution	118,817.90	2,916.20	121,734.10
Young, Edward	Superintendent of Plant Maintenance	119,732.26	1,842.00	121,574.26
Priem, Samuel	Construction Engineer (1)	115,500.40	5,599.70	121,100.10
Stevens, Timothy	Water Supply Design Engineer	118,464.02	614.00	119,078.02
Triassi, Joseph	Heavy Motor Equipment Operator	86,554.81	31,352.12	117,906.93
Konzel, David	Labor Foreman	93,129.28	24,460.6	117,589.88
McKeon, Derek	Senior Water Treatment Plant Operator	98,450.82	17,767.56	116,218.38
Romagnolo, Felicia	Manager of Customer Services (2)	8,286.80	107,578.85	115,865.65
Sullivan, Michael	Distribution Manager	112,854.72	2,635.65	115,490.37

Employee Name	Title	Annual Base Salary	Other Benefits*	Total
Mulpagano, Mark	Senior Computer Programmer	114,744.72	600.50	115,345.22
McClurg, Shane	Heavy Motor Equipment Operator	75,330.78	39,971.69	115,302.47
DiNardo, William	Senior Water Treatment Plant Operator	98,097.36	16,187.36	114,284.72
Lucas, Erich	Labor Foreman (3)	79,862.56	32,610.06	112,472.62
Iannitti, Mark	Supervisor of Warehouse	110,399.12	1,968.00	112,367.12
Zalewski, John	Senior Water Treatment Plant Operator	97,013.01	13,312.08	110,325.09
Lotta, Christopher	Maintenance Mechanic II	84,382.43	25,779.36	110,161.79
Bodnar, Francis	Fleet Maintenance Supervisor	106,174.40	1,737.00	107,911.40
D'Ambrosia, David	Senior Water Treatment Plant Operator	96,457.72	11,060.36	107,518.08
Kwak, Kristopher	Programmer Analyst	106,396.00	880.40	107,276.40
Baglio, Phillip	Distribution Maintenance Mechanic	76,116.58	31,121.60	107,238.18
Curley, Joseph	Electrical Maintenance Mechanic	102,050.72	5,087.24	107,137.96
Stadnyk, Anthony	Water Treatment Plant Operator	87,264.08	19,877.16	107,141.24
Pagano, Joseph	Water Treatment Plant Operator	91,915.84	14,797.66	106,713.50
Richards, John	Meter Services Technician	93,129.28	12,452.61	105,581.89
Watt, Craig	Security Manager - WA	103,774.72	680.80	104,455.52
Zarpentine, William	Senior Automotive Mechanic	93,129.28	11,430.10	104,559.38
Mammino, Alane	Senior Cash Management Analyst	102,095.28	1,758.00	103,853.28
DiFlorio, Daniel	Meter Services Technician	93,129.28	9,426.07	102,555.35
Irving, Michael	Maintenance Mechanic III	77,583.14	24,787.64	102,370.78
Ruckdeschel, Julie	Office Clerk II (Security)	100,397.18	1,842.00	102,239.18

Employee Name	Title	Annual Base Salary	Other Benefits*	Total
Okolowicz, Chad	Customer Service Foreman	98,843.17	2,798.60	101.641.77
Conti, Marcia	Programmer Analyst	100,920.88	476.57	101,397.45
Neff, Laurel	Senior Accountant	99,800.16	1,533.00	101,333.16
deSmidt, Henrik	Supervising Drafting Technician	98,200.57	2,636.60	100,837.17

(1) Priem, Samuel– resigned 11/07/2025
(2) Romagnolo, Felicia – retired 01/10/2025
(3) Lucas, Erich – retired 10/28/2025

*Includes medical reimbursement, excess and dependent life insurance, longevity, buy back of benefit time earned, cellular phone reimbursement, and healthcare buyout.

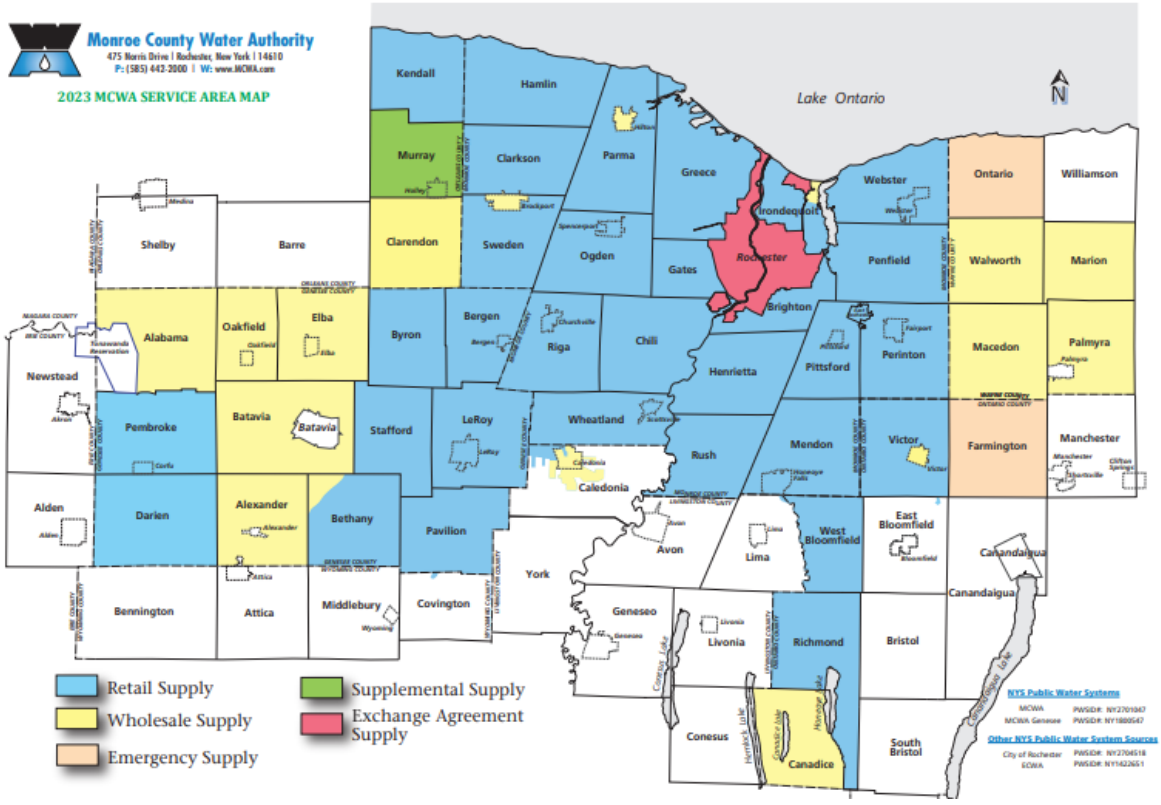
MONROE COUNTY WATER AUTHORITY
NUMBER OF EMPLOYEES
4th QUARTER
2025

	FULL TIME	PART TIME	CO-OP, TEMP & SEASONAL	FT BUDGET 2025	TOTALS
ADMINISTRATION	7	7	0	8	14
PROD. & TRANS.	43	0	0	48	43
ENGINEERING	28	1	0	33	29
OPERATIONS	71	0	0	79	71
BUSINESS SERV.	52	3	0	59	55
TOTAL	201	11	0	227	**212**

OPERATIONS OF THE MONROE COUNTY WATER AUTHORITY

BACKGROUND

The Monroe County Water Authority (the "Authority") services Monroe County and portions of each of the five surrounding counties. Our service area includes over 50 towns, villages, cities, and other water authorities. The Authority presently serves approximately 220,000 separate retail, wholesale, and other customer accounts. It also provides the City of Rochester with up to 26 million gallons per day (mgd) for distribution within its retail service area.



The Authority currently sets rates at levels sufficient to pay debt service on outstanding Authority obligations, to pay operating and maintenance expenses, and to make payments to the County under the existing lease and financing agreement between the Authority and the County.

WATER SUPPLY

The Authority's primary source of water is Lake Ontario. The water is treated at the Shoremont Water Treatment Plant (WTP) in the Town of Greece, and the 50 mgd Webster WTP in the Town of Webster. The Authority's other major source of water consists of water purchases from the City of Rochester pursuant to an existing exchange agreement. This water comes from Hemlock and Canadice Lakes in Livingston County south of Monroe County.

The Authority can also purchase water from the Town of Ontario, Wayne County, the City of Batavia, Genesee County, and the Erie County Water Authority. These sources are minor in relation to the overall water system and are for our convenience or pursuant to terms of agreements when the Authority became the provider of water.

The Authority provides water on a retail or wholesale basis. In retail areas the Authority supplies the water, maintains the distribution system, and bills the customer directly. In wholesale areas, a municipality or water district buys some or all of its water from the Authority, but maintains its own distribution and customer billing systems.

FACILITIES

The Shoremont and Webster Water Treatment Plants employ the direct filtration process using Lake Ontario as their source of supply. The main components of each plant are the raw water intake, pumping and transmission, chemical addition, rapid mixing, contact basins, filtration, residuals disposal, clearwell storage, and high lift pumping. The Authority also operates a small well supply to a plant in the Village of Corfu. With the exception of the Corfu plant, the entire water supply receives the same chemical process, coagulation, filtration, carbon absorption, and disinfection. The Corfu Water Plant uses carbon absorption, softening, and disinfection. Water is pumped from the treatment plants to storage facilities and customers in the water system service area through approximately 3,500 miles of transmission and distribution mains, ranging in diameter from 2-inch to 60-inch. The water system operates 47 pumping stations to provide the pressure to distribute water to storage facilities and customers. The system includes 2 reservoirs and 53 other storage facilities with an aggregate capacity of 140 million gallons. All service connections are metered, with the meters owned by the Authority.

As with most other water systems, our water usage also varies year to year depending on weather variations. Hot, dry summers tend to increase water usage, while colder and wetter summers tend to dampen or reduce water usage.

FINANCIAL HIGHLIGHTS

Water Authority Rates & Charges – The Authority sets its rates annually in concurrence with the adoption of its annual operating budget. The Authority is required by its Trust Indenture dated October 1, 1991 and Supplemental Indentures issued with and specific to each subsequent revenue bond issue (Trust Indentures) to set rates and fees sufficient to cover all its operating and capital expenses. The Authority raised rates in 2025 to achieve the projected revenues to cover total budgeted expenses.

Summary of Operating Revenues

	2025
Water Sales:	
Residential/Quarterly	$ 78,760,766
Large Commercial/Monthly	8,107,334
Water Districts/Wholesale	6,529,984
Total Water Sales	93,398,084
Other Water and Operating Revenue	10,018,359
Total Operating Revenue	$ 103,416,443

OPERATING EXPENSES

The Authority's expenses (excluding depreciation and amortization) are budgeted and tracked functionally by operating department. The Authority is functionally divided into: Administration; Production/Transmission; Engineering; Facilities, Fleet & Operations; and Finance & Business Services.

The following is a breakdown of the Authority's functional expenses by operating department (excluding depreciation and amortization):

Functional Expenses

	2025
Administration	$ 4,904,612
Production/Transmission	19,239,876
Engineering	6,239,007
Facilities, Fleet & Operations	18,555,099
Finance & Business Services	9,131,299
Total Functional Expenses	$ 58,069,893

LONG-TERM DEBT ADMINISTRATION

The Authority has six water revenue bond series outstanding totaling $120,475,000 as of December 31, 2025.

CREDIT RATINGS

The Authority is the recipient of very favorable credit ratings from both Moody's and Standard & Poor's. The Authority has an Aa1 rating assigned to its revenue bonds by Moody's Investors Service and an AA+ rating by Standard & Poor's. The Authority's bond ratings were last reviewed by Moody's Investors Service and Standard & Poor's in March of 2020. The Authority issues revenue bonds subject to its master Trust Indenture dated October 1, 1991 and Supplemental Indentures issued with and specific to each subsequent revenue bond issue.

Monroe County Water Authority
2025 Water System Accomplishments / Projects

Below is a summary of improvements made to the Monroe County Water Authority (MCWA) water system in 2025. This list includes both completed and ongoing projects, but does not include all bids and procurements completed.

Water Mains

- ✓ Substantially completed the construction of the 2024 Cement Lining Project. This project involved the cleaning and cement mortar lining of approximately 14,860 linear feet of 6-inch cast iron water main on various streets in the Towns of Greece and Pittsford.

- ✓ Substantially completed the construction of the 2024 Structural Lining Project. This project involved the cleaning and cured-in-place structural lining of approximately 11,500 linear feet of 6-inch, 8-inch and 10-inch water mains on Old Penfield Road in the Town of Penfield, Titus Ave. Extension in the Town of Irondequoit, Monroe Avenue in the Town of Pittsford, and Mt. Read Boulevard and Stone Road in the Town of Greece.

- ✓ Completed the construction of the Frisbee Hill Road Water Main Replacement Project. This project included the replacement of approximately 4,810 linear feet of 8-inch water main and approximately 53 water services on Frisbee Hill Drive in the Town of Greece.

- ✓ Completed the construction of the South Lake Street Water Main Replacement Project. This project included the replacement of approximately 2,510 linear feet of water main and appurtenances, including approximately 28 water services, on South Lake Street in the Town of Pavilion.

- ✓ Completed the design, easement acquisition, permitting and construction for the Elmgrove Road Water Main Replacement project. This project included the replacement of approximately 6,360 linear feet of 8-inch water main, 58 water services, and appurtenances on Elmgrove Road in the Town of Greece.

- ✓ Completed the design, permitting, easement acquisition, and construction of the Gates Water Main Replacements Project. This project consisted of the replacement of 2,345 linear feet of 6-inch water main, 1,745 linear feet of 8-inch water main, 60 water services and appurtenances on Calhoun Avenue, Park Avenue and Spencerport Road in the Town of Gates.

- ✓ Completed the design, easement acquisition, permitting and construction for the Penfield Road Water Main Replacement project. This project included the replacement of approximately 4,530 linear feet of 8-inch water main, 23 water services, and appurtenances on Penfield Road in the Town of Penfield.

- ✓ Completed the design, easement acquisition, permitting and construction for the Reeves Road Water Main Replacement project. This project included the replacement of approximately 4,340 linear feet of 8-inch water main, 26 water services, and appurtenances on Reeves Road and Tobin Road in the Town of Henrietta.

- ✓ Completed the design, easement acquisition, permitting and construction for the East River Road Water Main Replacement project. This project included the replacement of approximately 1,820 linear feet of 12-inch water main, 25 water services, and appurtenances on East River Road in the Town of Henrietta.

- ✓ Completed the design, easement acquisition, permitting and construction for the Island Cottage Road 12” water main connection project. This project included the installation of approximately 100 linear feet of 12” water main along Island Cottage Road in the Town of Greece.

- ✓ Completed the design, easement acquisition, permitting and construction for the Belvista Water Main connections project. This project included the installation of approximately 975 linear feet of 8" water main on Rodney Drive and Longsworth Drive in the Town of Penfield.

- ✓ Completed the design, easement acquisition, permitting, and substantially completed construction for the Brick Schoolhouse Water Main Replacement project. This project includes the replacement of approximately 5,285 linear feet of 8-inch water main, 44 water services, and appurtenances on Brick Schoolhouse Road in the Town of Hamlin.

- ✓ Completed the design, permitting and construction for the Reynolds Road Emergency Water Main Replacement project. This project included the replacement of approximately 405 linear feet of 8-inch water main and appurtenances on Reynolds Road in the Town of Webster.

- ✓ Developed contract documents, bid and awarded the 2025 Vacuum Excavation Contract. This project included the vacuum excavation of approximately 3,000 water services to identify the water service material as required to update the water service material inventory for compliance with current and pending regulatory requirements.

- ✓ Developed contract documents, bid and awarded the 2025 Water Service Replacement Contract. This project included the replacement of 300 lead or galvanized services within the Authority's service area.

- ✓ Completed design, permitting, and easement acquisition for the #2024 West Henrietta Road Water Main Replacement project. This project includes the replacement of approximately 1,900 linear feet of 12-inch water main and appurtenances throughout the property at #2024 West Henrietta Road on Golden Road in the Town of Brighton. Construction for this project is scheduled for 2026.

- ✓ Designed the Brooks Road Water Main Replacement project. This project includes the replacement of approximately 9,560 linear feet of 8-inch water main on Brooks Road in the Town of Henrietta. Construction for this project is anticipated to commence in 2026.

- ✓ Designed the Helendale Road Water Main Replacement project. This project includes the installation of approximately 4,385 linear feet of 6-inch water main and appurtenances on Helendale Road in the Town of Irondequoit. Construction for this project is anticipated to commence in 2026.

- ✓ Designed the 2026 Chili Water Mains Replacement project. This project includes the replacement of approximately 5,895 linear feet of 6-inchwater main on Laredo Drive, Sequoia Drive and Mercedes Drive in the Town of Chili. Construction for this project is anticipated for 2026.

Water Storage Facilities

- ✓ Developed Contract Documents, bid and completed the construction of the 2025 Water Storage Tank Demolition Contract. This project included the demolition of the Ogden and Canfield 0.2 million-gallon welded steel, water storage tanks in the Towns of Ogden and Pittsford.

- ✓ Completed design, permitting, and construction for the 2025 Tank Rehabilitation project. This project included repairing and recoating the exterior of the 3.0 million-gallon welded steel State Road ground water storage tank, overcoating the exterior of the 0.5 million-gallon welded steel Pembroke ground water storage tank, installing twenty-eight test patch coating systems and updating safety equipment at the East Lake Road, Eastview, Harek Road, and Willard Road concrete storage tanks, and the cleaning of the interior of the elevated welded steel water storage tanks at Churchville, West Brighton and South Avenue.

- ✓ Substantially Completed the construction of the Walker Road Water Storage Tank project. This project includes the construction of a new 1.63 million gallon precast, prestressed concrete water storage tank including site and piping improvements on Walker Road in the Town of Pavilion.

- ✓ Cleaned and inspected the following water storage facilities:
  - Betteridge Tank
  - Boughton Hill Tank (Contractor Cleaning and 4-year Warranty Inspection)
  - Brockport Tank
  - Churchville Tank
  - Cobblestone Tank (Contractor Cleaning and 4-year Warranty Inspection)
  - Gloria Drive Tank (Contractor Cleaning and 4-year Warranty Inspection)
  - Lee Road East Tank (2-year Warranty Inspection)
  - South Avenue Tank
  - Spencerport Tank
  - West Brighton Tank

Water Districts

At the request of Towns in the MCWA service area, we assist with their implementation of water district projects. In 2025 we:

- Provided support for the following completed and activated water district projects:
  - Byron - Water Improvement Benefits Area #1 — 150,000 lf & 224 services
  - Stafford – Water District #12 — 28,450 lf & 78 services
  - Total: 178,450 lf & 302 services

- Provided support for the following water district projects currently in construction:
  - Clarkson – Water Improvement Benefits Area #1 — 69,500 lf & 178 services
  - Total: 69,500 lf & 178 services

- Provided review comments for the following water district projects currently in design phase:
  - Pavilion - Water District #7 — 22,350 lf & 41 services
  - LeRoy - Water District #12 — 173,000 lf & 356 services
  - Pembroke - Water District #4 — 109,500 lf & 307 services
  - Pembroke - Water District #5 — 14,700 lf & 67 services
  - Total: 319,550 lf & 771 services

- Provided preliminary comments for the following proposed water district projects:
  - Parma – Water Improvement Benefits Area #1 — 30,000 lf & 90 services
  - Total: 30,000 lf & 90 services

Developer Main Extensions (DME's) and New Services

- Generated 22 Main Extension Agreements (MEA), and 21 were executed. Generated 14 WSIA and 9 were executed. Placed 42 projects in service this year compared to 31 in 2023/2024.

- Processed 35 initial and 43 revised DME application submissions this year compared to 55 initial and 55 revised in 2023/2024. Of the 35 DME initial application reviews, 26 were installed under a Water Service Installation Agreement (WSIA).

New Service Program

- Coordinated the creation of 697 new 1-inch service accounts:
  - 409 from DMEs,
  - 167 from water districts,
  - 20 from secondary source change-overs,
  - 99 from new construction.
  - 2 were generated by existing municipal accounts found by the Mapping Department.

Booster Pump Stations

- ✓ Completed design and permitting for the Industrial Street BPS flow reversal project. This project involves the construction of new 20-inch suction and discharge piping and valves to replace the existing piping and reverse the direction of pumped flow through the BPS. Construction to take place in the beginning of 2026. Project also includes the rehabilitation of the 400 hp motor for Pump No. 1 and the purchase of a new 400 horsepower (hp) variable frequency drive.

- ✓ Assisted Genesee County's consulting engineer with construction of improvements to the North Road BPS, Morgan Road BPS, Riga BPS, and Scottsville BPS, which is a component of the Genesee County Phase 2 Water Supply project to increase supply to Genesee County.

- ✓ Assisted Genesee County's consulting engineer with startup of the new Golden Road BPS Pump No. 1 in the Town of Chili, which is a component of the Genesee County Phase 2 Water Supply project to increase supply to Genesee County.

- ✓ Assisted Genesee County's consulting engineer with construction of improvements to the North Road BPS, Morgan Road BPS, Riga BPS, and Scottsville BPS, which is a component of the Genesee County Phase 2 Water Supply project to increase supply to Genesee County. Construction is anticipated to be completed by fall 2026.

- ✓ Completed construction of improvements to the Pavilion BPS including a new sodium hypochlorite storage and feed room and system; replacement of the existing heating, ventilating, and air conditioning (HVAC) unit; replacement of the existing electrical service; installation of a new electrical power generator and automatic transfer switch (ATS); and replacement of the existing roof.

- ✓ Continued design of electrical and HVAC improvements for the Lee Road BPS including replacement of the 35 kilovolt (kV) high voltage exterior switchgear and transformers; replacement of the motor control centers (MCCs); replacement of the 500 hp, 4160V motor for Pump No. 3; replacement of the 700 hp, 4160V motor and VFD for Pump No. 5; and replacement of the HVAC equipment. Completed design specifications and bidding for procurement of the new 35kV exterior metal-clad switchgear.

- ✓ Completed rehabilitation of the 300 hp Pump No. 2 at the Kreag Road BPS including replacement of pump bearings and mechanical seals.

- ✓ Completed replacement of the 50 hp VFDs for Pump Nos. 1 and 2 at the Mendon BPS.

- ✓ Completed replacement of the 150 hp VFD for Pump No. 1 at the Scribner Road BPS.

- ✓ Completed replacement of the 350 hp VFD for Pump No. 3 at the Kreag Road BPS.

- ✓ Completed replacement of the 25 hp motor for Pump No. 3 at the Lake Road BPS.

- ✓ Completed rehabilitation of the 50 hp motor for Pump No. 2 at the Churchville BPS.

- ✓ Completed installation of a new 500 hp VFD for Pump No. 2 at the Lee Road BPS.

- ✓ Completed replacement of the ATS for the electrical power generator at the LaSalle Parkway BPS.

- ✓ Completed construction of a new concrete foundation pad at the Twin Hills BPS for a 350 kilowatt (kW) emergency electrical generator to be relocated from the North Road BPS in spring 2026. Initiated design of electrical improvements necessary to connect the generator to the Twin Hills BPS.

- ✓ Initiated preliminary design for replacement of the Buffalo Road BPS with a new, larger, above-grade BPS at the same location.

- ✓ Completed inspection and preventative maintenance of the medium voltage (MV) 4160V switchgear and other electrical equipment at the Lee Road BPS and Echo Street BPS.

Treatment Plants

Shoremont Water Treatment Plant

- ✓ Completed construction of the West 1 Plant Improvements – Phase 3 project that consists of improvements to Filter Nos. 9 through 12 including replacement of backwash, surface wash, influent, and drain valves and actuators; replacement of effluent rate of flow controllers; installation of filter-to-waste piping; and electrical, instrumentation, and control improvements.

- ✓ Continued design of improvements to the Fluoride Chemical Storage and Feed System including rehabilitation of the bulk storage tank; replacement of feed system equipment; replacement and upgrade of the heating and ventilating system equipment; architectural modifications to the Fluoride Storage and Feed Room; and replacement and upgrade of the electrical, instrumentation, and control system equipment.

- ✓ Completed design and procurement of materials and equipment for a new fiber optic communication network for the supervisory control and data acquisition (SCADA) programmable logic controllers (PLCs) to improve redundancy and resiliency.

- ✓ Continued design of installation of new isolation valves for the 54-inch and 42-inch diameter raw water mains.

Webster Water Treatment Plant

- ✓ Continued design of improvements to the Fluoride Chemical Storage and Feed system including replacement of select feed system equipment, and replacement and upgrade of the ventilating system equipment.

- ✓ Completed construction of improvements to the Emergency Disinfection Gaseous Chlorine Storage and Feed System including demolition of the chlorinator equipment; installation of cylinder-mounted vacuum regulators for conversion to an all vacuum system; installation of new cylinder scales; replacement of rotometers, flowmeters, and injectors; and replacement of chlorine sensors.

- ✓ Completed construction for installation of a new dry-type scrubber for the Emergency Disinfection Gaseous Chlorine Storage and Feed System.

- ✓ Completed design for replacement of the electrical and control conduit and conductors in the Filter Gallery. Construction is anticipated to be completed by fall 2026.

- ✓ Completed construction of an extension to the fire protection system for conversion of an existing storage room to a document retention storage room.

- ✓ Completed construction for replacement of pump control valve supports for High Duty Pump Nos. 2, 3, and 4.

- ✓ Completed rehabilitation of the sodium permanganate feed system at the Lake Water Pump Station.

- ✓ Completed rehabilitation of the 1,000 hp motor for High Duty Pump No. 3.

- ✓ Completed repair of the 900 hp Pump No. 3 at the Lake Water Pump Station, which failed due to a broken coupler and shaft.

- ✓ Completed repairs and upgrades to the MV VFDs for High Duty Pump Nos. 2, 3, and 4.

- ✓ Completed design and bidding for replacement of the granular activated carbon (GAC) media for Filter Nos. 1 through 6. Construction is anticipated to be completed by April 2026.

<u>Corfu Water Treatment Plant</u>

- ✓ Completed replacement of the 15 hp VFDs for Well Pump Nos. 1 and 2.

Pressure Regulating Valves

- ✓ Initiated a project to automate the 3-inch PRV located at the west end of the 16-inch diameter North Greece Transmission Main to improve system operation and control. Construction is anticipated to be completed in spring 2026.

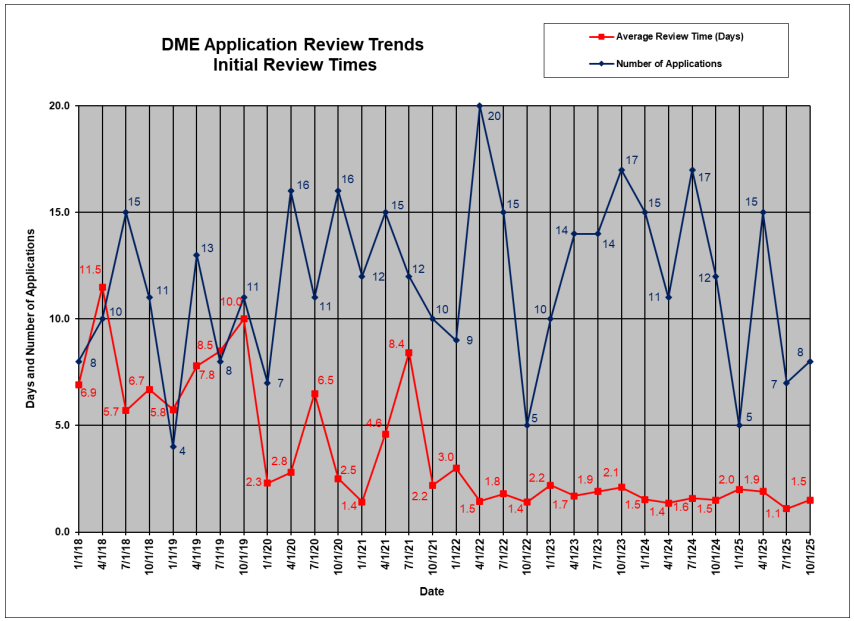
Other Facilities

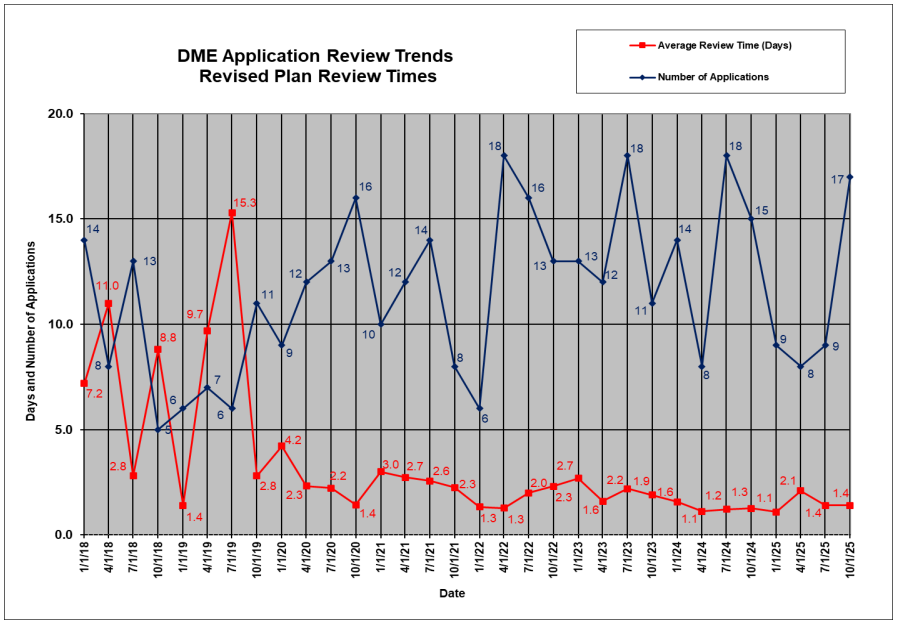
- ✓ Developed Contract Documents, bid and awarded the Walker Road Gas Well Abandonment project. The project will abandon the existing natural gas well located at the Walker Road property in Pavilion. Construction for this project is anticipated for 2026.

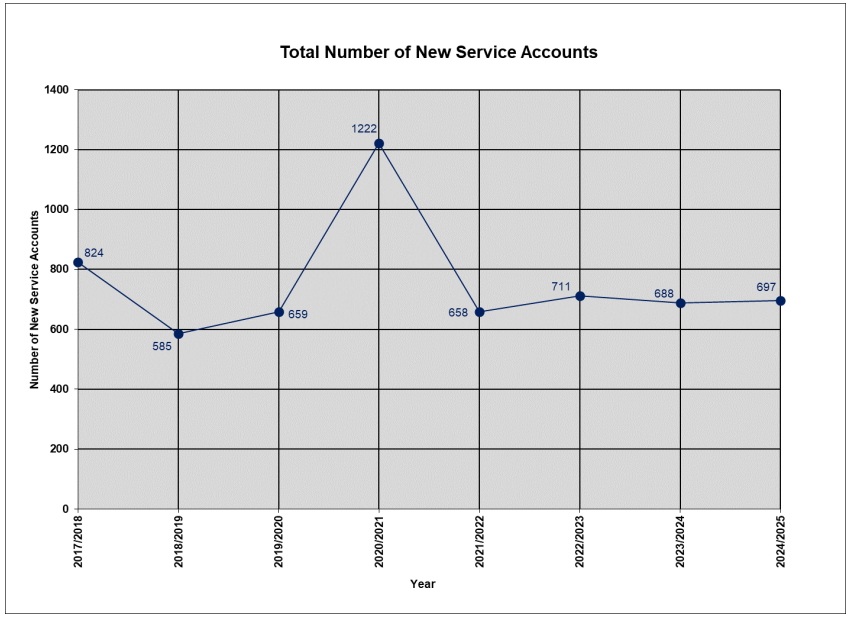
- ✓ Designed, bid and commenced the construction for the 2025 Roof Rehabilitation project. This project included furnishing and installing built-up roof overlay systems and appurtenances of approximately 2,450 square feet at Echo Street BPS, 2,950 square feet at Low Lift Pump Station #1 and 830 square feet at Wisconsin Street storage building. Construction will be completed in 2026.

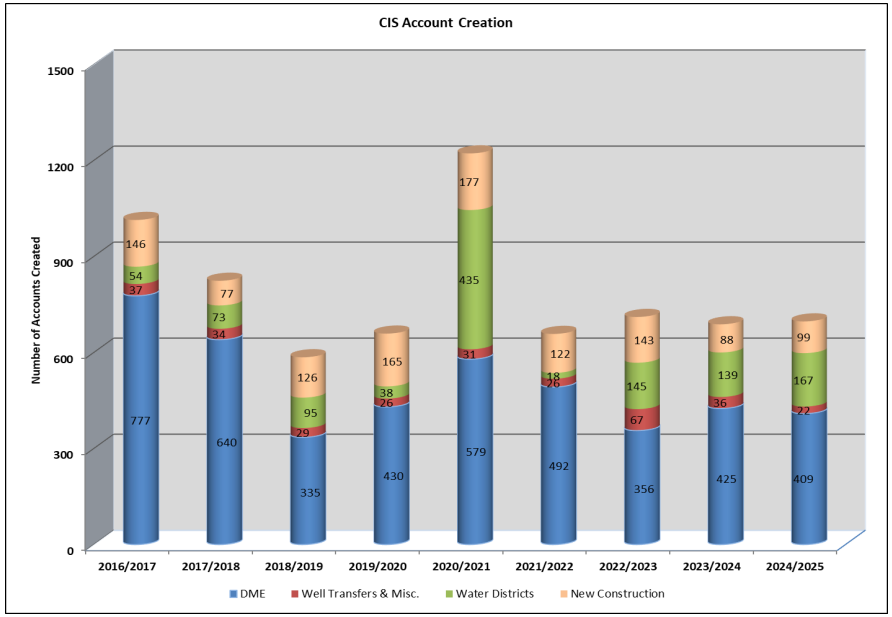
- ✓ Completed the lead pipe loop conditioning phase and initiated the pH control and corrosion inhibitor addition testing phase for the distribution system joint corrosion control treatment study with the City of Rochester Water Bureau.

- ✓ Completed installation of a new electric actuator on the outlet valve at the Temperance Hill Storage Tank to improve system operation and control.


DME Application Review Trends
Initial Review Times
Average Review Time (Days)
Number of Applications
Days and Number of Applications
Date


DME Application Review Trends
Revised Plan Review Times
Average Review Time (Days)
Number of Applications
Days and Number of Applications
Date


Total Number of New Service Accounts
Number of New Service Accounts
Year


CIS Account Creation
Number of Accounts Created
DME
Well Transfers & Misc.
Water Districts
New Construction

MONROE COUNTY WATER AUTHORITY

CODE OF ETHICS POLICY
(READOPTED NOVEMBER 2025)

ARTICLE 1
PURPOSE

As a public benefit corporation, the Monroe County Water Authority (the "Authority") must conduct its operations in a manner that best serves the interests of its customers and the general public. The Authority expects all Members, officers and employees to observe high ethical standards of conduct in the performance of their duties, comply and cause the Authority to comply with all laws and regulations governing business transactions, and use and cause the Authority to use Authority funds and assets only for legal and appropriate public purposes.

This Code of Ethics governs the day-to-day actions of all Members, officers and employees of the Authority. To the extent that a matter falls within the scope of both this policy and the Authority's Conflicts of Interest Policy or Whistleblower Policy, the provisions of the Conflicts of Interest Policy or the Whistleblower Policy, respectively, shall govern.

ARTICLE 2
POLICIES

1. **Discharge of Duties**

In the course of performing his or her duties, Members, officers and employees shall:

(a) endeavor to perform the duties of their positions to the best of their ability in furtherance of the Authority's public purposes;

(b) uphold high standards of dedicated public service;

(c) support and encourage fellow employees in the proper execution of their duties; and

(d) when a question of conduct or regulation occurs, seek the advice of a supervisor, the Authority's attorneys or the Authority's independent Ethics Board (formed pursuant to Article 4 hereof).

2. **Prohibited Conduct**

In the course of performing his or her duties, Members, officers and employees shall not:

(a) receive any compensation for or have an interest, financial or otherwise, direct or indirect, or incur any obligation that is in substantial conflict with the proper discharge of their duties to the Authority;

(b) engage in other employment that might impair the independence of their judgment in the execution of their duties with the Authority;

(c) disclose confidential information acquired in the course of official duties nor use such confidential information to further their own personal financial interests;

(d) directly or indirectly solicit or accept any gifts, entertainment, discounts, services, loans or anything of value totaling $75 or more in any calendar year from any supplier, significant commercial customer, or other persons with whom the Authority does business (gifts of $75 or more in value must be returned to the donor with the explanation that Authority policy will not permit acceptance of the gift; the Authority will reimburse the employee for the expense of returning gifts); and

(e) engage in conduct prohibited under the Authority's Whistleblower Policy.

3. **Specifically Prohibited Actions**

Unless otherwise permitted by the Ethics Board, no Member, officer or employee shall engage in the following actions to the extent they create a conflict of interest with the Authority's interest:

(a) receipt by a family member of a Member, officer or employee (family being defined as related by blood or marriage) of gifts or other items described in Section 2(d) of this Article 2;

(b) speculating or dealing in equipment, supplies, or materials normally purchased by the Authority;

(c) borrowing money from the Authority, suppliers, significant commercial customers, individuals or firms with whom the Authority does business (loans or mortgages from banks or individuals doing business with the Authority are exempted if the terms are at current rates and the customary collateral for such transactions is provided);

(d) acquiring an interest in real estate in which it is known that the Authority also has a current or anticipated interest;

(e) misusing information to which the individual has access by reason of his or her position – such as by disclosing confidential information (of a technical, financial or business nature) to others outside or inside the business (whether or not a consideration is received), or using such information for his or her own or family's (as previously defined) benefit;

(f) soliciting funds or other items of value from Authority vendors, suppliers or consultants for oneself or to benefit any other organization, club or person, whether such other persons or entities are charitable, religious or profit-making;

(g) serving as an officer, director or manager with another company or business organization directly or indirectly related to the Authority without specific authorization from the Authority; and

(h) representing current or potential customers to submit applications, plans or other compliance information to the Authority for approval.

The foregoing list does not encompass every situation that may lead to a conflict.

4. **Duty to Disclose**

Each Member, officer and employee shall have the duty to report to the Ethics Board (as defined below) in writing any violation or possible violation of the terms of this Policy, including without limitation instances of conduct prohibited by this Article 2. The following describes some, but not all, situations that must be disclosed:

(a) engaging in activities as an individual or as the holder of more than a one percent financial interest, directly or indirectly (as an owner, stockholder, securities holder in a publicly owned corporation, partner, joint venturer, creditor, guarantor, director, trustee or beneficiary of a trust), in or with a firm that (i) provides services or supplies materials or equipment to the Authority or (ii) to which the Authority makes sales or provides services;

(b) serving as an employee, owner or consultant of another organization providing goods and/or services to the Authority or one or more of the Authority's significant commercial customers, or functioning individually and providing said services to the Authority or one or more of the Authority's significant commercial customers;

(c) membership on or employment with any entity where such employment, service or membership is incompatible with the proper discharge of official duties, or would impair independent judgment or action in the performance of official duties; and

(d) selling goods, services or other items of value to Authority vendors, suppliers or consultants for oneself or to benefit any other organization, club or person, whether such other persons or entities are charitable, religious or profit-making.

5. **Nepotism Policy**

(a) Any person living in the same household as a current Member, officer or employee and any person who is a direct descendant of a current Member, officer or employee's grandparents (e.g. siblings, parents, children, nieces, nephews, cousins, etc.) or the spouse of such descendant (individually and collectively, a "Relative") may be considered for a permanent position only if all of the following conditions are met:

- The Relative is an appointment from a Civil Service List.
- There will be no supervisory relationship between the Relative and the current Member, officer or employee.
- The Relative and the current Member, officer or employee will not work in the same department.
- The Executive Director, with the advice of the Department Heads, has approved the hiring of the Relative.

(b) If current Members, officers or employees marry, it may be necessary for the Authority to reassign one or both individuals, particularly in the case of close working, or direct supervisory relationships.

(c) A Relative may be considered for summer or temporary employment only if all of the following conditions are met:

- There will be no supervisory relationship between the Relative and the current Member, officer or employee.

- The Relative and the current Member, officer or employee will not work in the same department.

(d) In no event shall a current Member, officer, or employee participate in any decision to hire, promote, discipline, or discharge a Relative.

ARTICLE 3
DISCLOSURE STATEMENTS

On an annual basis, the Authority shall obtain a completed financial disclosure statement (in the form set forth as Exhibit A attached hereto, a "Disclosure Statement") from each Member, the Executive Director, the Executive Staff, and any employees with authority to approve purchases of amounts greater than $1,000.

ARTICLE 4
PROCEDURES

1. Ethics Board

The Authority shall establish an Ethics Board comprised of three persons not employed by the Authority. The Members of the Authority shall appoint the members of the Ethics Board on an annual basis. The Ethics Board shall interpret and make recommendations to the Authority regarding any question under or purported violation of this Policy and any statutory enacted ethics standards affecting Members, officers and employees.

Annually, the Ethics Board shall review the completed Disclosure Statements to identify businesses with direct or indirect ties to Members; officers and/or employees of the Authority. The Ethics Board shall determine whether any of these relationships warrant placing the business on a list of businesses that the Authority will not hire (the "Prohibited Contractors List"). In making its determination, the Ethics Board shall assess the nature of the relationship between a Member, officer or employee and an outside business. The Prohibited Contractors List shall include only those businesses where the relationship could lead to ethics problems (e.g., if a relative owns a business that could supply goods or services to the Authority). In contrast, the Prohibited Contractors List shall not include businesses where the potential for ethics problems is minimal (e.g., where a relative is a clerical, ministerial or low-level management employee at an existing or potential vendor, lacks the power to influence the relationship between the business and the Authority and did not obtain his or her position as a means to influence a Member, officer or employee of the Authority).

2. Powers of Ethics Board

At its discretion, the Ethics Board may recommend to the Authority appropriate disciplinary action, which may include, but is not limited to, a reprimand, suspension or termination of employment. Any such recommendation will only be final after any hearing required by Section 75 of the Civil Service Law or any applicable Collective Bargaining Agreement.

ARTICLE 5
ONE-YEAR MORATORIUM

No person who has served as a Member or officer of the Authority shall within a period of one year after the termination of such service or employment render services before the Authority or receive compensation for any such services rendered on behalf of any person, firm, corporation or association in relation to any case or transaction with respect to which such person was directly concerned, or participated in, during the period of his or her service with the Authority.

Notwithstanding the foregoing, the one-year moratorium shall not apply to (i) normal business issues arising as a result of the person's status as a water customer of the Authority and (ii) professional services provided by such person pursuant to a written agreement with the Authority, to the extent such agreement is otherwise consistent with this Code of Ethics.

ARTICLE 6
DISTRIBUTION OF THIS POLICY

This Code of Ethics shall be distributed to each Member, officer and employee of the Authority annually. It shall also be distributed to each new Member, officer and employee as soon as practicable following commencement of such position.

MONROE COUNTY WATER AUTHORITY
ANNUAL STATEMENT OF FINANCIAL DISCLOSURE FOR 2025

FULL NAME:_____

TITLE:_____

HOME ADDRESS:_____

CITY:_____ STATE:_____ ZIP CODE:_____

EMAIL:_____ PHONE NO.: _____

I. DEFINITIONS

As used in this form, the term "family member" means your spouse, child, step-child, brother, sister, parent step-parent or any person you claimed as a dependent on your most recent income tax return.

II. PUBLIC OFFICE

1. Do you currently hold any elected position with any State, City, County, Town or Village?
   Yes: _____ No: _____

   If Yes, title of office: _____

2. Do any of your family members currently hold any elected position with any State, City, County, Town or Village?
   Yes: _____ No: _____

   If Yes, name of family member and title of office:

   Name:_____Title of Office:_____

III. NOT-FOR-PROFIT ORGANIZATIONS

1. Do you currently hold any appointed or elected position with a not-for-profit organization?
   Yes: _____ No: _____

   If Yes, title of office and name of organization:

   _____

2. Do any of your family members currently hold any appointed or elected position with a not-for-profit organization?
Yes: _____ No: _____

If Yes, name of family member, title of office and name of organization:

_____

IV. EMPLOYERS AND BUSINESSES

For you and all family members (regardless of location), please list all employers and businesses, other than the Water Authority, (i) that paid more than $1,000 for services performed, goods sold or service as a member, director officer or employee during the prior year or (ii) in which you or a family member own at least 5% or $5,000 (not including ownership of publicly traded stock such as in a mutual fund).

NAME (FOR A FAMILY MEMBER, LIST RELATIONSHIP TO YOU)	BUSINESS	TITLE	NATURE/TYPE OF BUSINESS

V. REAL ESTATE

For you and all family members, please list the address of each parcel of owned real property within the Water Authority's service area other than a primary residence. For commercial real estate, please note the nature of the investment.

NAME OF FAMILY MEMBER AND RELATIONSHIP TO YOU	ADDRESS OF REAL PROPERTY (ADDRESS, CITY, STATE, ZIP CODE)	NATURE OF INVESTMENT

VI. GIFTS

The Water Authority's Code of Ethics Policy prohibits the receipt from suppliers, significant commercial customers and other persons with whom the Water Authority does business (other than persons acting solely as residential customers of the Water Authority) of certain gifts, entertainment, discounts, services, loans or anything of value that collectively exceed $74.99 in a calendar year from any one source. By signing this form, you represent that you have not received directly or indirectly any gifts of greater than $74.99 received during the prior year from the sources listed above.

VII. UPDATES

If any of your answers change after completing this form but prior to the next annual update, please send the revised information to the Authority's Director of Personnel in a sealed envelope marked "confidential."

VIII. LIABILITY FOR IMPROPER DISCLOSURE

Any statements made in this disclosure form must be accurate and must not omit relevant information. In the event of a material misstatement or a material omission, you could face civil or criminal penalties under applicable laws and discipline under the Water Authority's Code of Ethics.

_____

(signature)

NAME OF EMPLOYEE: _____

DATE: _____

MONROE COUNTY WATER AUTHORITY

BOND RATINGS

RATING AGENCY	PREVIOUS BOND RATING	CURRENT BOND RATING	ISSUING DATE OF LATEST RATING
MOODY'S INVESTORS SERVICE	Aa2	Aa1	MARCH 12, 2020
STANDARD & POOR'S	AA+	AA+	MARCH 13, 2020

GRANTS AND SUBSIDY PROGRAMS

Monroe County Water Authority does not offer, or administer, any grant or subsidy programs.

MCWA received the following grants in 2025:

- Fluoride System Grant, NYS $21,141.32

PARIS
Public Authorities Reporting Information System

Budget Report for Monroe County Water Authority

Fiscal Year Ending: 12/31/2026

Run Date: 10/21/2025
Status: CERTIFIED
Certified Date:10/21/2025

Budget & Financial Plan

Budgeted Revenues, Expenditures, And Changes in Current Net Assets.

		Last Year (Actual) 2024	Current Year (Estimated) 2025	Next Year (Adopted) 2026	Proposed 2027	Proposed 2028	Proposed 2029
REVENUE & FINANCIAL SOURCES							
Operating Revenues							
	Charges For Services	$92,729,381.00	$100,533,186.00	$98,490,930.00	$104,203,404.00	$110,247,201.00	$116,641,539.00
	Rental And Financing Income	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
	Other Operating Revenues	$674,819.00	$828,842.00	$750,000.00	$750,000.00	$750,000.00	$750,000.00
Non-Operating Revenues							
	Investment Earnings	$6,578,734.00	$5,525,726.00	$350,000.00	$350,000.00	$350,000.00	$350,000.00
	State Subsidies/Grants	$0.00	($28,188.00)	$0.00	$0.00	$0.00	$0.00
	Federal Subsidies/Grants	$1,610,474.00	$1,578,720.00	$1,522,111.00	$1,459,724.00	$1,394,756.00	$1,327,204.00
	Municipal Subsidies/Grants	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
	Public Authority Subsidies	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
	Other Nonoperating Revenues	$2,242.00	$0.00	$0.00	$0.00	$0.00	$0.00
	Proceeds From The Issuance Of Debt	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
Total revenues and financing sources		**$101,595,650.00**	**$108,438,286.00**	**$101,113,041.00**	**$106,763,128.00**	**$112,741,957.00**	**$119,068,743.00**
EXPENDITURES							
Operating Expenditures							
	Salaries And Wages	$17,146,626.00	$18,023,956.00	$20,075,130.00	$20,677,384.00	$21,297,705.00	$21,936,637.00
	Other Employee Benefits	$9,663,129.00	$10,535,698.00	$13,731,540.00	$14,280,802.00	$14,852,034.00	$15,446,115.00
	Professional Services Contracts	$2,356,406.00	$2,774,777.00	$3,864,122.00	$3,980,046.00	$4,099,447.00	$4,222,430.00
	Supplies And Materials	$9,008,171.00	$8,306,655.00	$11,586,852.00	$11,934,458.00	$12,292,491.00	$12,661,266.00
	Other Operating Expenses	$33,585,929.00	$38,733,786.00	$21,164,925.00	$21,799,873.00	$22,453,869.00	$23,127,485.00
Non-Operating Expenditures							
	Payment Of Principal On Bonds And Financing Arrangements	$4,840,000.00	$5,035,000.00	$5,235,000.00	$5,440,000.00	$5,670,000.00	$5,890,000.00
	Interest And Other Financing Charges	$6,719,070.00	$6,645,077.00	$6,384,028.00	$6,103,067.00	$5,861,831.00	$5,617,316.00
	Subsidies To Other Public Authorities	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
	Capital Asset Outlay	$29,462,745.00	$14,850,806.00	$18,091,444.00	$32,240,600.00	$38,285,800.00	$45,371,200.00
	Grants And Donations	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
	Other Nonoperating Expenses	$2,210,489.00	$5,000,000.00	$980,000.00	$2,000,000.00	$2,000,000.00	$2,000,000.00
Total expenses		**$114,992,565.00**	**$109,905,755.00**	**$101,113,041.00**	**$118,456,230.00**	**$126,813,177.00**	**$136,272,449.00**
	Capital Contributions	$5,752,436.00	$3,575,888.00	$0.00	$3,575,888.00	$3,575,888.00	$3,575,888.00
Excess (Deficiency) Of Revenues And Capital Contributions Over Expenses		**($7,644,479.00)**	**$2,108,419.00**	**$0.00**	**($8,117,214.00)**	**($10,495,332.00)**	**($13,627,818.00)**

Budget Report for Monroe County Water Authority

Fiscal Year Ending: 12/31/2026

Run Date: 10/21/2025
Status: CERTIFIED
Certified Date: 10/21/2025

The authority's budget, as presented to the Board of Directors, is posted on the following website: https://mcwa-wordpress-media.s3.amazonaws.com/wp-content/uploads/2026-Budget.pdf

Additional Comments

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BUDGET SUMMARY _____ **1**

DEPARTMENTS

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- **FINANCE & BUSINESS SERVICES** _____ **6**

CASH CAPITAL PROGRAM _____ **7**

2026 REVENUE FORECAST
WATER SALES AND WATER REVENUES

	Budget 2026	Budget 2025	Budget 2024
Water Sales (in million gallons)			
Quarterly (191,203 Accounts)	12,943	12,852	13,005
Monthly (375 Accounts)	2,196	2,301	2,332
Water Districts (51 Accounts/12 Districts)	1,998	1,949	1,884
Total	17,137	17,102	17,221
Water Revenues			
Quarterly - Base Charge	$ 22,337,344	$ 21,343,584	$ 20,458,256
Consumption Charge	56,816,040	54,340,255	52,350,012
	$ 79,153,384	$ 75,683,839	$ 72,808,268
Monthly - Base Charge	$ 912,824	$ 875,893	$ 842,881
First 125,000	2,506,669	2,529,901	2,440,947
Commodity Charge	5,944,254	5,999,346	5,788,403
	$ 9,363,748	$ 9,405,140	$ 9,072,231
Water Districts - Base Charge	$ 224,254	$ 215,181	$ 207,071
Commodity Charge	5,156,305	4,587,460	3,945,259
	$ 5,380,560	$ 4,802,641	$ 4,152,330
Total Rate Base	$ 93,897,691	$ 89,891,620	$ 86,032,829
Other Water Revenue			
Central Facility Charges	$ 43,000	$ 40,000	$ 37,000
Genesee County Service Fee	$ 2,072,339	$ 2,074,043	$ 2,080,013
Late Charges	$ 1,068,400	$ 1,017,200	$ 972,200
Fire Protection Service	$ 1,409,500	$ 1,372,500	$ 1,348,500
Interest Income	$ 350,000	$ 350,000	$ 350,000
Income from Cell Site Leases	$ 233,000	$ 224,500	$ 219,000
2010 B BAB Interest Subsidy	$ 1,522,111	$ 1,578,720	$ 1,633,286
Miscellaneous Income	$ 517,000	$ 352,011	$ 502,500
	$ 7,215,350	$ 7,008,974	$ 7,142,499
TOTAL WATER REVENUE	$ 101,113,041	$ 96,900,594	$ 93,175,327

2026 BUDGET SUMMARY

	Budget 2026	% INC	Budget 2025	Budget 2024
Operating Expenses				
Labor				
Gross Payroll				
Administration	1,245,680		1,197,400	1,008,390
Production & Transmission	4,492,370		4,544,440	4,294,690
Engineering	3,222,020		3,038,280	2,758,050
Facilities & Fleet Operations	7,642,510		7,620,240	7,199,070
Finance & Business Services	5,504,550		5,464,000	4,967,200
Total Gross Payroll	22,107,130		21,864,360	20,227,400
Less: Transfers to Construction	(2,032,000)		(1,656,000)	(1,562,000)
Plus: Net Fringe Benefits	13,731,540		12,078,680	10,031,680
Total Net Labor	$ 33,806,670	4.71%	$ 32,287,040	$ 28,697,080
	(72,470)			
Operations & Maintenance				
Administration	5,190,439		4,661,564	5,151,524
OPEB Liability	2,000,000		2,000,000	-
Production & Transmission	4,838,655		4,569,516	4,166,439
Power for Production	6,274,000		4,826,100	5,648,000
Engineering	4,184,308		3,894,098	3,893,418
Facilities, Fleet & Operations	7,906,863		7,350,006	7,358,257
Finance & Business Services	3,325,434		3,138,386	3,158,002
Total Departmental Expenses	$ 33,719,699	10.78%	$ 30,439,670	$ 29,375,640
Water Purchases-City	$ 1,800,000	7.14%	$ 1,680,000	$ 1,680,000
Water Purchases-ECWA	$ 853,200	18.50%	$ 720,000	$ 360,000
City Agreement-Capital	$ 243,000	0.00%	$ 243,000	$ 243,000
	2,896,200		2,643,000	2,283,000
Total Operating Expenses	$ 70,422,569	7.73%	$ 65,369,710	$ 60,355,720
Debt Service				
Water Revenue Debt Service	11,619,028		11,680,077	11,833,510
Less: 2010 B BAB Interest Subsidy	-		-	-
Subordinated Indebt (County)	-		-	-
Debt Service Total	$ 11,619,028	-0.52%	$ 11,680,077	$ 11,833,510
Cash Capital Program				
Renewal & Replacement	17,918,806		13,640,806	16,156,098
Capital Improvement	172,638		1,210,000	2,830,000
Cash Capital Total	$ 18,091,444	21.82%	$ 14,850,806	$ 18,986,098
Less: Bond Proceeds	$ -		$ -	$ -
Net Cash Capital	$ 18,091,444		$ 14,850,806	$ 18,986,098
Total Capital Expenditures	$ 29,710,472	11.98%	$ 26,530,884	$ 30,819,608
Rate Stabilization Fund	$ 980,000		$ 5,000,000	$ 2,000,000
Grand Totals	$ 101,113,041	4.35%	$ 96,900,594	$ 93,175,328
Water Revenue Forecast	$ 97,308,941		$ 96,900,594	$ 93,175,327
BUDGET DEFICIT	$ (3,804,100)			
rate inc	3.91%			

PERSONNEL ALLOCATIONS BY COST CENTER

	2026 Budget			2025 Actual			2025 Budget			2024 Budget		
	FT	PT	TEMP	FT	PT	TEMP	FT	PT	TEMP	FT	PT	TEMP
ADMINISTRATION												
50 Administration	7	3.50	0.00	6	3.50	0.00	7	3.50	0.00	6	3.50	0.00
52 Safety	1	0.00	0.00	1	0.00	0.00	1	0.00	0.00	1	0.00	0.00
Department Total	8	3.50	0.00	7	3.50	0.00	8	3.50	0.00	7	3.50	0.00
PRODUCTION/TRANSMISSION												
60 Administration	4	0.00	0.00	4	0.00	0.00	4.0	0.00	0.00	2	0.00	0.00
61 Operations	8	0.00	0.00	7	0.00	0.00	9	0.00	0.00	9	0.00	0.00
62 Laboratory	5	0.00	0.00	4	0.00	0.00	5	0.00	0.00	4	0.00	0.00
63 Transmission	8	0.00	0.00	8	0.00	0.00	7	0.00	0.00	7	0.00	0.00
64 Maintenance	20	0.00	0.00	20	0.00	0.00	23	0.00	0.00	25	0.00	0.00
Department Total	45	0.00	0.00	43	0.00	0.00	48.0	0.00	0.00	47	0.00	0.00
ENGINEERING												
Department Total	33	1.00	0.00	31	0.00	0.00	33	1.00	0.00	33	1.00	0.00
FACILITIES & FLEET OPERATIONS												
80 Administration	2	0.00	0.00	2	0.00	0.00	3	0.00	0.00	2	0.50	0.00
81 Buildings/Grounds	12	0.00	0.00	11	0.00	0.00	11	0.25	0.00	12	1.00	0.00
82 Vehicle Maintenance	5	0.00	0.00	5	0.00	0.00	5	0.00	0.00	6	0.00	0.00
83 Distribution Systems Operations	10	0.00	0.00	9	0.00	0.00	10	0.00	0.00	10	0.00	0.00
84 Distribution Maintenance	26	0.00	0.00	24	0.00	0.00	25	0.00	0.00	26	0.00	0.00
85 Hydrants/Valves	14	0.00	0.00	11	0.00	0.00	17	1.50	0.00	18	1.50	0.00
86 Warehouse	3	0.00	0.00	3	0.00	0.00	3	0.00	0.00	3	0.00	0.00
88 Dispatch	5	0.00	0.00	5	0.00	0.00	5	0.00	0.00	5	0.00	0.00
Department Total	77	0.00	0.00	70	0.00	0.00	79	1.75	0.00	82	3.00	0.00
FINANCE/BUSINESS SERVICES												
90 Administration	3	0.00	0.00	3	0.00	0.00	3	0.00	0.00	3	0.00	0.00
91 Customer Service	12	1.35	0.00	12	0.75	0.00	12	0.75	0.00	13	0.75	0.00
92 Accounting	7	0.00	0.00	6	0.00	0.00	7	0.00	0.00	7	0.00	0.00
93 Meter Services	19	0.00	0.00	17	0.00	0.00	20	0.00	0.00	20	0.00	0.00
94 Information Technology	14	1.00	0.00	12	0.00	0.00	13	1.00	0.00	13	1.00	0.00
95 Security	2	3.40	0.00	3	3.60	0.00	4	4.50	0.00	2	2.60	0.00
Department Total	57	5.75	0.00	53	4.35	0.00	59	6.25	0.00	58	4.35	0.00
MCWA TOTALS	220	10.25	0.00	204	7.85	0.00	227	12.50	0.00	227	11.85	0.00
FULL TIME EQUIVALENT	**230.25**			**211.85**			**239.50**			**238.85**		

Monroe County Water Authority
2026 B U D G E T

Date : 09/09/25

MCWA

TOTALS

Acct	Account Title	2026 Budget Submission	2025 Budget	%	Change	2025 To Date As of 07/31	2024 Actual
01	WAGES - Regular Labor	20616480	20473570	1	142910	10148307	17252350
02	WAGES - OT Labor	1490650	1390790	7	99860	939910	1292136
03	WAGES - Temporary Help	0	0	0	0	147	0
	*** GROSS LABOR ***	22107130	21864360	1	242770	11088364	18544486
05	LABOR TRANSFER OUT TO OTHER CC	-913500	-888500	3	-25000	-593913	-964746
06	LABOR TRANSFER OUT TO CONSTR	-2032000	-1656000	23	-376000	-736551	-1397875
07	LABOR TRANSFER IN FRM OTHER CC	913500	888500	3	25000	593912	964744
	*** NET LABOR ***	20075130	20208360	-1	-133230	10351812	17146609
10	FRINGE BENEFITS	15474990	13337240	16	2137750	6302041	9917027
11	FRINGE TRANSFER OUT TO OTHR CC	-643110	-541990	19	-101120	-362281	-531741
12	FRINGE TRANSFER OUT TO CONSTR	-1743460	-1258560	39	-484900	-559725	-979387
13	FRINGE TRANSFER IN FRM OTHR CC	643120	541990	19	101130	362280	531741
	*** NET FRINGE BENEFITS ***	13731540	12078680	5	1652860	5742315	8937640
	*** TOTAL LABOR ***	33806670	32287040	5	1519630	16094127	26084249
19	RETIREE BENEFITS	2613000	2110000	24	503000	1345593	1645036
20	COBRA DENTAL	4000	3600	11	400	783	139
21	LEGAL SERVICES	324000	324000	0	0	112514	124470
22	CONSULTANTS	1430500	1224500	17	206000	404955	583267
23	MEDICAL SERVICES	24665	24675	0	-10	17646	6300
24	AUDIT, ACCOUNTING SERVICES	60350	59000	2	1350	55000	48143
25	SAFETY SERVICES	106182	106182	0	0	35867	62583
26	SOFTWARE, LICENSES, FEES	353420	308130	15	45290	216316	410653
27	BANK SERVICES	121300	99000	23	22300	47276	93872
28	OTHER OUTSIDE SERVICES	1893567	1844975	3	48592	836220	1488593
29	TRUSTEE SERVICES	9740	9740	0	0	9232	11752
31	SUPPLIES, FORMS, & COPYING	333252	339002	-2	-5750	146542	286899
32	SMALL EQUIPMENT & TOOL PURCHASE	354410	359210	-1	-4800	163540	198152
33	POSTAGE & FREIGHT	656084	632950	4	23134	376078	594226
34	CHEMICALS	1544410	1524020	1	20390	833460	1428175
35	UNIFORMS	47700	46800	2	900	9087	28905
36	SAFETY EQUIPMENT	78340	79340	-1	-1000	32527	36746
37	PURCHASED WATER	2653200	2400000	11	253200	1193008	2815338
39	LANDSCAPING/ROW CLEARING	50000	50000	0	0	4854	2848

Monroe County Water Authority
2026 B U D G E T

Date : 09/09/25

MCWA

TOTALS

Acct	Account Title	2026 Budget Submission	2025 Budget	%	Change	2025 To Date As of 07/31	2024 Actual
40	CLAIMS MATERIALS/SERVICES	1000	1000	0	0	0	202
41	REPAIR MATERIALS - MAINS	1659800	1584800	5	75000	763029	1327026
42	MAINTENANCE CONTRACTS	5040955	4465565	13	575390	1586356	4323072
43	OUTSIDE REPAIRS/MAINT SERVICES	222320	234320	-5	-12000	88688	222782
44	REPAIRS/MAINTENANCE MATERIALS	108080	94080	15	14000	75539	57863
45	REPAIRS/MAINTENANCE MATERIALS	299480	299480	0	0	101062	272743
46	REPAIRS/MAINT MATRL-CURB BOXES	115000	106000	8	9000	57541	97113
48	REPAIRS/MAINT - VALVES & BOXES	152220	152220	0	0	50767	93671
49	EXTRAORDINARY MAINTENANCE	530000	175000	203	355000	99382	75257
51	TELEPHONE VOICE LINES	338041	338041	0	0	79252	153917
52	DATA LINES	107280	129420	-17	-22140	66319	105440
53	LIGHT, HEAT, WATER & DISPOSAL	314800	331700	-5	-16900	78540	310840
54	INSURANCE	617708	563485	10	54222	266204	458524
55	POWER FOR PRODUCTION & DISTRIB.	6274000	4826100	30	1447900	3245284	4208774
60	PENSION EXPENSE	585067	585067	0	0	0	941898
61	TRAINING & SEMINARS	139255	128745	8	10510	49884	66422
62	POST EMPLOYMENT	375000	375000	0	0	0	-2634078
63	DUES & SUBSCRIPTIONS	186450	177330	5	9120	81721	147245
64	PAYROLL WCOMP	0	0	0	0	-76811	-26140
65	FICA WCOMP	0	0	0	0	5876	1999
66	FLMHIT	0	0	0	0	-807	-9
70	VEHICLE REPAIR/REPLCMNT PARTS	320000	320000	0	0	113441	269906
71	VEHICLE REPAIR MATERIALS	109980	84980	29	25000	49377	67853
72	VEHICLE MAINTENANCE SUPPLIES	110000	110000	0	0	15647	80432
73	GASOLINE & DIESEL	699980	799980	-13	-100000	268357	479660
79	VEHICLE CREDIT	-200000	-200000	0	0	-73241	-152595
85	INVENTORY / ADJUSTMENTS	10000	10000	0	0	4384	3392
86	COPPER AND LEAD	3200000	3200000	0	0	257735	1620036
88	DISTRICT LEASE EXPENSES	6285	6285	0	0	3345	6068
92	CLAIMS EXPENSE	35000	35000	0	0	60025	26867
93	UNCOLLECTABLE ACCOUNTS	25080	25080	0	0	2645	40227
94	EFC BOND ADMIN FEE	13413	13413	0	0	13413	13979
97	RIGHT OF WAY CHARGES	19510	19510	0	0	16463	18052
98	SPECIAL FEES & ASSESSMENTS	234075	239565	-2	-5490	7290	230696
99	MISCELLANEOUS	65000	63380	3	1620	-839	38154

Monroe County Water Authority
2026 B U D G E T

Date : 09/09/25

MCWA

TOTALS

Acct	Account Title	2026 Budget Submission	2025 Budget	%	Change	2025 To Date As of 07/31	2024 Actual
	*** OTHER O&M EXPENSES ***	34372899	30839670	11	3533228	13196366	22813385
	*** NET O&M EXPENSES ***	68179569	63126710	8	5052858	29290493	48897634

2026 Cash Capital Program

	Budget 2025	2026	2027	2028	2029	2030	2031
Renewal & Replacement							
Production & Transmission	6,075,000	6,140,000	8,620,000	9,300,000	9,625,000	8,325,000	8,625,000
Engineering	11,640,000	17,500,000	13,050,000	15,150,000	15,350,000	15,170,000	16,530,000
Facilities, Fleet & Operations	5,395,900	6,635,700	5,202,600	5,717,800	5,728,200	6,030,000	6,044,000
Finance & Business Services	3,668,407	2,921,978	3,948,000	3,948,000	4,598,000	3,948,000	3,948,000
	26,779,307	33,197,678	30,820,600	34,115,800	35,301,200	33,473,000	35,147,000
Less Funding from New Construction Fund	-	-	-	-	-	-	-
Less Funding from General Fund	(12,000,000)	(13,000,000)	-	-	-	-	-
Less Funding from R&R Fund Balance	(1,138,501)	(2,278,872)	-	-	-	-	-
	13,640,806	17,918,806	30,820,600	34,115,800	35,301,200	33,473,000	35,147,000
Capital Improvement							
Production & Transmission	600,000	600,000	975,000	1,325,000	5,375,000	1,425,000	1,275,000
Engineering	500,000	435,000	400,000	2,800,000	4,650,000	5,400,000	2,800,000
Facilities, Fleet & Operations	110,000	275,000	20,000	20,000	20,000	20,000	20,000
Finance & Business Services	-	1,027,638	25,000	25,000	25,000	25,000	25,000
	1,210,000	2,337,638	1,420,000	4,170,000	10,070,000	6,870,000	4,120,000
Less Funding from General Fund	-	-	-	-	-	-	-
Less Funding from CI Fund Balance	-	(2,165,000)	-	-	-	-	-
	1,210,000	172,638	1,420,000	4,170,000	10,070,000	6,870,000	4,120,000
Total Capital Improvement Projects	14,850,806	18,091,444	32,240,600	38,285,800	45,371,200	40,343,000	39,267,000
Subordinated Indebtedness(County Lease)	-	-	-	-	-	-	-
Water Revenue Debt Service (net of subsidies)	10,101,357	10,096,916	10,083,344	10,137,075	10,073,592	10,068,263	10,096,917
Total Debt Service	10,101,357	10,096,916	10,083,344	10,137,075	10,073,592	10,068,263	10,096,917
Total Capital Expenditures	24,952,164	28,188,360	42,323,944	48,422,875	55,444,792	50,411,263	49,363,917

Ms. Amy Molinari
Director of Finance & Business Services
Monroe County Water Authority
475 Norris Drive
Rochester, NY 14610

Arcadis of New York, Inc.
100 Chestnut Street
Suite 1020
Rochester, NY 14604
United States
Phone: 585 385 0090
Fax: 585 546 1973
www.arcadis.com

Date: October 3, 2025
Our Ref: 30181933 / 00259202
Subject: 2025 Preliminary Budget Certification

Dear Ms. Molinari,

As Consulting Engineer to the Monroe County Water Authority (Authority) and as set forth in Section 506 of the Trust Indenture dated October 1, 1991, Arcadis U.S., Inc. ("Arcadis"), hereby certifies that:

> To the best of Arcadis' knowledge and in its professional opinion based upon the information provided to it, and subject to the provisions and conditions contained herein, the amounts budgeted by the Authority in fiscal year 2026 are sufficient to meet the requirements of Section 506 of the Trust Indenture which require that:
>
> The Authority shall prepare and file a preliminary budget of Operating Expenses, Subordinated Indebtedness and expenses for repairs, renewals, replacements or maintenance items which expenses shall not be less than 10% of the Revenues of the prior fiscal year, or such lesser amount as may be approved by the Consulting Engineer.

This opinion is based upon information provided by, and consultations with, the Authority. Arcadis did not independently verify the accuracy of the information provided by the Authority and others in creating this opinion. While we believe such sources are reliable, and the information obtained to be accurate and appropriate for the analysis undertaken and the conclusions reached herein, as is often the case, there may be differences between actual and projected results. To the extent the information provided to Arcadis by the Authority and others is not accurate, or not inclusive of all details, the conclusions and recommendations contained in this certificate may vary and are subject to change. Arcadis' effort in the construction and preparation of this certificate is consistent with (i) the degree of care and skill ordinarily exercised by members of the same profession currently practicing under same or similar circumstances and (ii) the time and budget available for its work in its endeavor to provide this certificate. Arcadis assumes no responsibility or liability for inaccuracies in reporting and data provided by the Authority or any third-party data source used in preparing this certificate. Arcadis' findings represent its professional judgment. Neither Arcadis, nor its parent corporation, or their respective subsidiaries and affiliates, makes any warranty, expressed or implied, with respect to any information or methods disclosed in this certificate.

The Authority did not request Arcadis to provide, and the certificate does not provide any advice to or on behalf of the Authority with respect to municipal financial products or the issuance of municipal securities, including advice with respect to the structure, timing, terms, and other similar matters concerning such financial products or issues.

Therefore, in providing this certificate to the Authority, Arcadis is not a “municipal advisor” as defined in Section 15B of the Securities and Exchange Act of 1934. Accordingly, Arcadis is not registered or regulated as a municipal advisor by the U.S. Securities and Exchange Commission or the Municipal Securities Rulemaking Board. The Authority should discuss the information and material prepared in connection with this certificate with any and all internal and external financial and other advisors whom the Authority deems appropriate to provide such guidance before acting on the information and material contained in this certification.

If you have any questions or require additional information, please contact me at 585.662.4055.

Sincerely,
Arcadis of New York, Inc.



Mr. Matthew J. Czora, PE
Vice President

Email: matt.czora@arcadis.com
Direct Line: 585.662.4055
Mobile: 585.314.6388

CC. Mr. Nicholas Noce, MCWA
Mr. Larry Magguilli, MCWA
Ms. Lisa Rawlins, MCWA
Mr. Stephen Savage, PE, MCWA
Mr. Jeffrey Yeschick, Arcadis
Mr. Robert Ryall, Arcadis

WATER REVENUE BONDS DEBT SERVICE REQUIREMENT TO MATURITY

As of December 31, 2025

	2007 Series		2010 B Series		2012 Series		2013 Series		2017 Series		2020 Series		
Year	**Interest**	**Maturity**	**Interest**	**Maturity**	**Interest**	**Maturity**	**Interest**	**Maturity**	**Interest**	**Maturity**	**Interest**	**Maturity**	**Total**
2026	370,614	700,000	4,611,758	3,020,000	169,888	260,000	319,067	530,000	110,500	265,000	802,200	460,000	11,619,027
2027	336,896	725,000	4,422,736	3,145,000	156,888	275,000	310,599	540,000	97,250	275,000	778,700	480,000	11,543,069
2028	353,049	765,000	4,225,892	3,270,000	143,138	290,000	302,177	550,000	83,500	290,000	754,075	505,000	11,531,831
2029	262,310	800,000	4,021,222	3,405,000	133,712	300,000	293,453	560,000	71,900	295,000	728,200	530,000	11,400,797
2030	232,017	835,000	3,808,102	3,545,000	123,962	305,000	284,872	565,000	60,100	310,000	701,075	555,000	11,325,128
2031	185,336	880,000	3,586,222	3,690,000	114,050	315,000	276,408	580,000	47,700	325,000	672,575	585,000	11,257,291
2032	148,656	925,000	3,352,312	3,840,000	103,812	325,000	267,510	590,000	34,700	335,000	642,700	610,000	11,174,690
2033	104,466	960,000	3,108,898	4,000,000	93,250	340,000	258,821	615,000	21,300	350,000	614,650	640,000	11,106,385
2034	58,483	1,015,000	2,855,334	4,165,000	76,250	355,000	228,701	650,000	10,800	360,000	588,450	670,000	11,033,018
2035	15,561	1,060,000	2,591,316	4,335,000	58,500	370,000	202,216	680,000			561,150	695,000	10,568,743
^2036	(25,655)	1,115,000	2,316,520	4,515,000	40,000	390,000	174,348	715,000			532,750	725,000	10,497,963
2037			2,024,896	4,705,000	20,500	410,000	139,865	750,000			503,250	750,000	9,303,511
2038			1,721,000	4,900,000			109,017	785,000			472,650	780,000	8,767,667
2039			1,404,512	5,105,000			76,556	825,000			440,850	810,000	8,661,918
2040			1,074,776	5,320,000			58,296	865,000			407,750	845,000	8,570,822
2041			731,160	5,545,000			39,997	915,000			375,450	880,000	8,486,607
2042			373,010	5,775,000			20,526	960,000			344,213	905,000	8,377,749
2043											311,925	940,000	1,251,925
2044											278,413	975,000	1,253,413
2045											243,675	1,010,000	1,253,675
2046											205,100	1,045,000	1,250,100
2047											162,500	1,085,000	1,247,500
2048											118,200	1,130,000	1,248,200
2049											72,200	1,170,000	1,242,200
2050											24,400	1,220,000	1,244,400
	$ 2,041,733	**$ 9,780,000**	**$ 46,229,666**	**$ 72,280,000**	**$ 1,233,950**	**$ 3,935,000**	**$ 3,362,429**	**$ 11,675,000**	**$ 537,750**	**$ 2,805,000**	**$ 11,337,101**	**$ 20,000,000**	**$ 185,217,629**

^ Excess benefit of refunding remaining after the final & full repayment

Principal Due as of 12/31/25	$ 120,475,000
Interest Due as of 12/31/25	$ 64,742,629

ALL BOND FINANCED

NYS Environmental Facilities Corporation Series 2015D
Monroe County Water Authority 16511 (2007D)
Loan ID 4775

Date	Principal	Coupon	Interest	Less: Subsidy (1)	Less Refunding Benefit (2)	Net Debt Service
09/01/2015	565,000.00	4.082%	379,198.18	90,896.00	60,609.57	792,692.61
03/01/2016			367,666.53	81,937.50	25,481.83	260,247.20
09/01/2016	570,000.00	4.132%	367,666.53	81,937.50	61,070.12	794,658.91
03/01/2017			355,890.33	72,724.08	22,269.16	260,897.09
09/01/2017	575,000.00	4.182%	355,890.33	72,724.08	66,807.62	791,358.63
03/01/2018			343,867.08	63,255.75	21,515.70	259,095.63
09/01/2018	585,000.00	4.277%	343,867.08	63,255.75	64,570.85	801,040.48
03/01/2019			331,356.85	53,496.08	21,168.15	256,692.62
09/01/2019	595,000.00	4.382%	331,356.85	53,496.08	62,480.85	810,379.92
03/01/2020			318,320.40	43,445.08	20,855.31	254,020.01
09/01/2020	600,000.00	4.393%	318,320.40	43,445.08	63,861.80	811,013.52
03/01/2021			305,150.40	33,102.75	19,217.04	252,830.61
09/01/2021	610,000.00	4.501%	305,150.40	33,102.75	65,645.16	816,402.49
03/01/2022			291,422.35	22,432.67	17,554.61	251,435.07
09/01/2022	615,000.00	4.546%	291,422.35	22,432.67	63,348.93	820,640.75
03/01/2023			277,443.40	11,398.42	17,117.33	248,927.65
09/01/2023	625,000.00	4.587%	277,443.40	11,398.42	65,155.86	825,889.12
03/01/2024			263,109.03		15,494.05	247,614.98
09/01/2024	635,000.00	4.623%	263,109.03		67,060.66	831,048.37
03/01/2025			248,431.00		14,974.45	233,456.55
09/01/2025	670,000.00	4.684%	248,431.00		77,319.09	841,111.91
03/01/2026			232,739.60		17,774.15	214,965.45
09/01/2026	700,000.00	4.684%	232,739.60		77,090.84	855,648.76
03/01/2027			216,345.60		14,907.56	201,438.04
09/01/2027	725,000.00	4.684%	216,345.60		80,886.71	860,458.89
03/01/2028			199,366.10		13,210.58	186,155.52
09/01/2028	765,000.00	4.754%	199,366.10		32,472.67	931,893.43
03/01/2029			181,182.05		67,472.67	113,709.38
09/01/2029	800,000.00	4.754%	181,182.05		32,581.67	948,600.38
03/01/2030			162,166.05		67,581.67	94,584.38
09/01/2030	835,000.00	4.754%	162,166.05		24,733.72	972,432.33
03/01/2031			142,318.10		74,733.72	67,584.38
09/01/2031	880,000.00	4.754%	142,318.10		24,566.12	997,751.98
03/01/2032			121,400.50		69,566.12	51,834.38
09/01/2032	925,000.00	4.754%	121,400.50		24,578.87	1,021,821.63
03/01/2033			99,413.25		74,578.87	24,834.38
09/01/2033	960,000.00	4.751%	99,413.25		19,782.07	1,039,631.18
03/01/2034			76,416.45		76,416.45	
09/01/2034	1,015,000.00	4.791%	76,416.45		17,933.37	1,073,483.08
03/01/2035			52,102.13		52,102.13	
09/01/2035	1,060,000.00	4.791%	52,102.13		36,541.07	1,075,561.06
03/01/2036			26,709.83		26,709.83	
09/01/2036	1,115,000.00	4.791%	26,709.83		26,709.83	1,115,000.00
09/02/2036					25,655.79	-25,655.79
	16,425,000.00		9,604,832.24	854,480.66	1,892,164.62	23,283,185.96

Notes:
(1) Application of Subsidy Credit is pursuant to Sections 3.1 (C) and 3.1 (D) of the Project Finance Agreement. Failure of Recipient to fulfill the terms of the Project Finance Agreement may result in reduction or elimination of the Subsidy Credit.
Subsidy Credit for Refunding Recipients is calculated based on Corpus or Reserve Allocation percentage of Existing Agreement.
(2) In the event that the Benefit of the Refunding exceeds the interest payable on any specific payment date, the difference will be credited on a later payment date or dates. Should there be excess Benefits of the Refunding remaining after the final maturity and full repayment, such excess will be remitted to the Recipient by the Corporation.

NEW YORK STATE OF OPPORTUNITY | Environmental Facilities Corporation

Debt Service Schedule - Series 2010B (Taxable Build America Bonds)

Date	Principal	Coupon	Interest	Debt Service	Debt Service (Annual)	Capitalized Interest	Federal BAB Subsidy	Net Debt Service	Net Debt Service (Annual)
12/21/10	-	-	-	-	-	-	-	-	-
02/01/11	-	-	635,876.24	635,876.24	-	-	(222,556.68)	413,319.56	-
08/01/11	-	-	2,861,443.10	2,861,443.10	3,497,319.34	(385,074.96)	(1,001,505.08)	1,474,863.06	1,888,182.62
02/01/12	-	-	2,861,443.10	2,861,443.10	-	(1,024,182.29)	(1,001,505.08)	835,755.73	-
08/01/12	-	-	2,861,443.10	2,861,443.10	5,722,886.20	(1,024,182.29)	(1,001,505.08)	835,755.73	1,671,511.46
02/01/13	-	-	2,861,443.10	2,861,443.10	-	(75,085.30)	(1,001,505.08)	1,784,852.72	-
08/01/13	-	-	2,861,443.10	2,861,443.10	5,722,886.20	-	(1,001,505.08)	1,859,938.02	3,644,790.74
02/01/14	-	-	2,861,443.10	2,861,443.10	-	-	(1,001,505.08)	1,859,938.02	-
08/01/14	-	-	2,861,443.10	2,861,443.10	5,722,886.20	-	(1,001,505.08)	1,859,938.02	3,719,876.04
02/01/15	-	-	2,861,443.10	2,861,443.10	-	-	(1,001,505.08)	1,859,938.02	-
08/01/15	-	-	2,861,443.10	2,861,443.10	5,722,886.20	-	(1,001,505.08)	1,859,938.02	3,719,876.04
02/01/16	-	-	2,861,443.10	2,861,443.10	-	-	(1,001,505.08)	1,859,938.02	-
08/01/16	-	-	2,861,443.10	2,861,443.10	5,722,886.20	-	(1,001,505.08)	1,859,938.02	3,719,876.04
02/01/17	-	-	2,861,443.10	2,861,443.10	-	-	(1,001,505.08)	1,859,938.02	-
08/01/17	-	-	2,861,443.10	2,861,443.10	5,722,886.20	-	(1,001,505.08)	1,859,938.02	3,719,876.04
02/01/18	-	-	2,861,443.10	2,861,443.10	-	-	(1,001,505.08)	1,859,938.02	-
08/01/18	2,300,000.00	4.494%	2,861,443.10	5,161,443.10	8,022,886.20	-	(1,001,505.08)	4,159,938.02	6,019,876.04
02/01/19	-	-	2,809,762.10	2,809,762.10	-	-	(983,416.73)	1,826,345.37	-
08/01/19	2,365,000.00	4.694%	2,809,762.10	5,174,762.10	7,984,524.20	-	(983,416.73)	4,191,345.37	6,017,690.74
02/01/20	-	-	2,754,255.55	2,754,255.55	-	-	(963,989.44)	1,790,266.11	-
08/01/20	2,440,000.00	4.894%	2,754,255.55	5,194,255.55	7,948,511.10	-	(963,989.44)	4,230,266.11	6,020,532.22
02/01/21	-	-	2,694,548.75	2,694,548.75	-	-	(943,092.06)	1,751,456.69	-
08/01/21	2,515,000.00	5.094%	2,694,548.75	5,209,548.75	7,904,097.50	-	(943,092.06)	4,266,456.69	6,017,913.38
02/01/22	-	-	2,630,491.70	2,630,491.70	-	-	(920,672.09)	1,709,819.61	-
08/01/22	2,600,000.00	5.894%	2,630,491.70	5,230,491.70	7,860,983.40	-	(920,672.09)	4,309,819.61	6,019,639.22
02/01/23	-	-	2,553,869.70	2,553,869.70	-	-	(893,854.39)	1,660,015.31	-
08/01/23	2,700,000.00	5.894%	2,553,869.70	5,253,869.70	7,807,739.40	-	(893,854.39)	4,360,015.31	6,020,030.62
02/01/24	-	-	2,474,300.70	2,474,300.70	-	-	(868,005.24)	1,606,295.46	-
08/01/24	2,805,000.00	5.894%	2,474,300.70	5,279,300.70	7,753,601.40	-	(868,005.24)	4,413,295.46	6,021,590.92
02/01/25	-	-	2,391,637.35	2,391,637.35	-	-	(837,073.07)	1,554,564.28	-
08/01/25	2,910,000.00	5.894%	2,391,637.35	5,301,637.35	7,693,274.70	-	(837,073.07)	4,464,564.28	6,019,128.56
02/01/26	-	-	2,305,879.65	2,305,879.65	-	-	(807,057.88)	1,498,821.77	-
08/01/26	3,020,000.00	6.259%	2,305,879.65	5,325,879.65	7,631,759.30	-	(807,057.88)	4,518,821.77	6,017,643.54
02/01/27	-	-	2,211,368.75	2,211,368.75	-	-	(773,979.06)	1,437,389.69	-
08/01/27	3,145,000.00	6.259%	2,211,368.75	5,356,368.75	7,567,737.50	-	(773,979.06)	4,582,389.69	6,019,779.38
02/01/28	-	-	2,112,945.97	2,112,945.97	-	-	(739,531.09)	1,373,414.88	-
08/01/28	3,270,000.00	6.259%	2,112,945.97	5,382,945.97	7,495,891.94	-	(739,531.09)	4,643,414.88	6,016,829.76
02/01/29	-	-	2,010,611.32	2,010,611.32	-	-	(703,713.96)	1,306,897.36	-
08/01/29	3,405,000.00	6.259%	2,010,611.32	5,415,611.32	7,426,222.64	-	(703,713.96)	4,711,897.36	6,018,794.72
02/01/30	-	-	1,904,051.84	1,904,051.84	-	-	(666,418.14)	1,237,633.70	-
08/01/30	3,545,000.00	6.259%	1,904,051.84	5,449,051.84	7,353,103.68	-	(666,418.14)	4,782,633.70	6,020,267.40
02/01/31	-	-	1,793,111.06	1,793,111.06	-	-	(627,588.87)	1,165,522.19	-
08/01/31	3,690,000.00	6.339%	1,793,111.06	5,483,111.06	7,276,222.12	-	(627,588.87)	4,855,522.19	6,021,044.38
02/01/32	-	-	1,676,156.51	1,676,156.51	-	-	(586,654.78)	1,089,501.73	-
08/01/32	3,840,000.00	6.339%	1,676,156.51	5,516,156.51	7,192,313.02	-	(586,654.78)	4,929,501.73	6,019,003.46
02/01/33	-	-	1,554,447.71	1,554,447.71	-	-	(544,056.70)	1,010,391.01	-
08/01/33	4,000,000.00	6.339%	1,554,447.71	5,554,447.71	7,108,895.42	-	(544,056.70)	5,010,391.01	6,020,782.02
02/01/34	-	-	1,427,667.71	1,427,667.71	-	-	(499,683.70)	927,984.01	-
08/01/34	4,165,000.00	6.339%	1,427,667.71	5,592,667.71	7,020,335.42	-	(499,683.70)	5,092,984.01	6,020,968.02
02/01/35	-	-	1,295,658.03	1,295,658.03	-	-	(453,480.31)	842,177.72	-
08/01/35	4,335,000.00	6.339%	1,295,658.03	5,630,658.03	6,926,316.06	-	(453,480.31)	5,177,177.72	6,019,355.44
02/01/36	-	-	1,158,260.20	1,158,260.20	-	-	(405,391.07)	752,869.13	-
08/01/36	4,515,000.00	6.459%	1,158,260.20	5,673,260.20	6,831,520.40	-	(405,391.07)	5,267,869.13	6,020,738.26
02/01/37	-	-	1,012,448.27	1,012,448.27	-	-	(354,356.89)	658,091.38	-
08/01/37	4,705,000.00	6.459%	1,012,448.27	5,717,448.27	6,729,896.54	-	(354,356.89)	5,363,091.38	6,021,182.76
02/01/38	-	-	860,500.29	860,500.29	-	-	(301,175.10)	559,325.19	-
08/01/38	4,900,000.00	6.459%	860,500.29	5,760,500.29	6,621,000.58	-	(301,175.10)	5,459,325.19	6,018,650.38
02/01/39	-	-	702,254.79	702,254.79	-	-	(245,789.18)	456,465.61	-
08/01/39	5,105,000.00	6.459%	702,254.79	5,807,254.79	6,509,509.58	-	(245,789.18)	5,561,465.61	6,017,931.22
02/01/40	-	-	537,388.81	537,388.81	-	-	(188,086.08)	349,302.73	-
08/01/40	5,320,000.00	6.459%	537,388.81	5,857,388.81	6,394,777.62	-	(188,086.08)	5,669,302.73	6,018,605.46
02/01/41	-	-	365,579.41	365,579.41	-	-	(127,952.79)	237,626.62	-
08/01/41	5,545,000.00	6.459%	365,579.41	5,910,579.41	6,276,158.82	-	(127,952.79)	5,782,626.62	6,020,253.24
02/01/42	-	-	186,503.63	186,503.63	-	-	(65,276.27)	121,227.36	-
08/01/42	5,775,000.00	6.459%	186,503.63	5,961,503.63	6,148,007.26	-	(65,276.27)	5,896,227.36	6,017,454.72
Total	92,915,000.00		126,404,922.34	219,319,922.34	219,319,922.34	(2,508,524.84)	(44,241,722.66)	172,569,674.84	172,569,674.84

BOND DEBT SERVICE

Monroe County Water Authority (New York)
Water System Revenue Bonds, Series 2012

Dated Date 12/21/2012
Delivery Date 12/21/2012

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service	Bond Balance	Total Bond Value
12/21/2012						6,290,000	6,290,000
08/01/2013			167,345.14	167,345.14	167,345.14	6,290,000	6,290,000
02/01/2014			136,918.75	136,918.75		6,290,000	6,290,000
08/01/2014	155,000	3.000%	136,918.75	291,918.75	428,837.50	6,135,000	6,135,000
02/01/2015			134,593.75	134,593.75		6,135,000	6,135,000
08/01/2015	160,000	4.000%	134,593.75	294,593.75	429,187.50	5,975,000	5,975,000
02/01/2016			131,393.75	131,393.75		5,975,000	5,975,000
08/01/2016	170,000	4.000%	131,393.75	301,393.75	432,787.50	5,805,000	5,805,000
02/01/2017			127,993.75	127,993.75		5,805,000	5,805,000
08/01/2017	175,000	4.000%	127,993.75	302,993.75	430,987.50	5,630,000	5,630,000
02/01/2018			124,493.75	124,493.75		5,630,000	5,630,000
08/01/2018	180,000	4.000%	124,493.75	304,493.75	428,987.50	5,450,000	5,450,000
02/01/2019			120,893.75	120,893.75		5,450,000	5,450,000
08/01/2019	190,000	4.000%	120,893.75	310,893.75	431,787.50	5,260,000	5,260,000
02/01/2020			117,093.75	117,093.75		5,260,000	5,260,000
08/01/2020	195,000	4.000%	117,093.75	312,093.75	429,187.50	5,065,000	5,065,000
02/01/2021			113,193.75	113,193.75		5,065,000	5,065,000
08/01/2021	205,000	5.000%	113,193.75	318,193.75	431,387.50	4,860,000	4,860,000
02/01/2022			108,068.75	108,068.75		4,860,000	4,860,000
08/01/2022	215,000	5.000%	108,068.75	323,068.75	431,137.50	4,645,000	4,645,000
02/01/2023			102,693.75	102,693.75		4,645,000	4,645,000
08/01/2023	225,000	5.000%	102,693.75	327,693.75	430,387.50	4,420,000	4,420,000
02/01/2024			97,068.75	97,068.75		4,420,000	4,420,000
08/01/2024	235,000	5.000%	97,068.75	332,068.75	429,137.50	4,185,000	4,185,000
02/01/2025			91,193.75	91,193.75		4,185,000	4,185,000
08/01/2025	250,000	5.000%	91,193.75	341,193.75	432,387.50	3,935,000	3,935,000
02/01/2026			84,943.75	84,943.75		3,935,000	3,935,000
08/01/2026	260,000	5.000%	84,943.75	344,943.75	429,887.50	3,675,000	3,675,000
02/01/2027			78,443.75	78,443.75		3,675,000	3,675,000
08/01/2027	275,000	5.000%	78,443.75	353,443.75	431,887.50	3,400,000	3,400,000
02/01/2028			71,568.75	71,568.75		3,400,000	3,400,000
08/01/2028	290,000	3.250%	71,568.75	361,568.75	433,137.50	3,110,000	3,110,000
02/01/2029			66,856.25	66,856.25		3,110,000	3,110,000
08/01/2029	300,000	3.250%	66,856.25	366,856.25	433,712.50	2,810,000	2,810,000
02/01/2030			61,981.25	61,981.25		2,810,000	2,810,000
08/01/2030	305,000	3.250%	61,981.25	366,981.25	428,962.50	2,505,000	2,505,000
02/01/2031			57,025.00	57,025.00		2,505,000	2,505,000
08/01/2031	315,000	3.250%	57,025.00	372,025.00	429,050.00	2,190,000	2,190,000
02/01/2032			51,906.25	51,906.25		2,190,000	2,190,000
08/01/2032	325,000	3.250%	51,906.25	376,906.25	428,812.50	1,865,000	1,865,000
02/01/2033			46,625.00	46,625.00		1,865,000	1,865,000
08/01/2033	340,000	5.000%	46,625.00	386,625.00	433,250.00	1,525,000	1,525,000
02/01/2034			38,125.00	38,125.00		1,525,000	1,525,000
08/01/2034	355,000	5.000%	38,125.00	393,125.00	431,250.00	1,170,000	1,170,000
02/01/2035			29,250.00	29,250.00		1,170,000	1,170,000
08/01/2035	370,000	5.000%	29,250.00	399,250.00	428,500.00	800,000	800,000
02/01/2036			20,000.00	20,000.00		800,000	800,000
08/01/2036	390,000	5.000%	20,000.00	410,000.00	430,000.00	410,000	410,000
02/01/2037			10,250.00	10,250.00		410,000	410,000
08/01/2037	410,000	5.000%	10,250.00	420,250.00	430,500.00		
	6,290,000		4,212,495.14	10,502,495.14	10,502,495.14		

Amended Notice of Terms
New York State Environmental Facilities Corp Series 2023 A
2013B Monroe Co Clean Water Aggregate
Loan ID: 6593, Project Number: Combined

Recipient Bonds

Date	Principal	Coupons	Interest	Gross Debt Service	Less Subsidy	Annual Admin Fee (1)	Refunding Savings	Net Debt Service	Annual Debt service
11/1/2023	$ 505,000.00	3.153%	$ 284,057.03	$ 789,057.03	$ 59,068.18	$ 14,535.00	$ 24,105.21	$ 720,418.64	$ 720,418.64
5/1/2024	0.00	0.000%	276,095.70	276,095.70	54,706.52	0.00	16,243.76	205,145.42	0.00
11/1/2024	515,000.00	3.434%	276,095.70	791,095.70	54,706.52	13,979.00	0.00	750,368.18	955,513.60
5/1/2025	0.00	0.000%	267,253.15	267,253.15	49,870.30	0.00	21,246.88	196,135.97	0.00
11/1/2025	520,000.00	3.520%	267,253.15	787,253.15	49,870.30	13,413.00	86,246.88	664,548.97	860,684.94
5/1/2026	0.00	0.000%	258,101.15	258,101.15	44,795.62	0.00	21,271.88	192,033.65	0.00
11/1/2026	530,000.00	3.640%	258,101.15	788,101.15	44,795.62	12,841.00	86,271.88	669,874.65	861,908.30
5/1/2027	0.00	0.000%	248,455.15	248,455.15	39,396.28	0.00	21,259.38	187,799.49	0.00
11/1/2027	540,000.00	3.770%	248,455.15	788,455.15	39,396.28	12,258.00	86,259.38	675,057.49	862,856.98
5/1/2028	0.00	0.000%	238,276.16	238,276.16	33,678.44	0.00	21,009.38	183,588.34	0.00
11/1/2028	550,000.00	3.870%	238,276.16	788,276.16	33,678.44	11,664.00	86,009.38	680,252.34	863,840.68
5/1/2029	0.00	0.000%	227,633.65	227,633.65	27,647.68	0.00	20,759.38	179,226.59	0.00
11/1/2029	560,000.00	4.020%	227,633.65	787,633.65	27,647.68	11,059.00	85,759.38	685,285.59	864,512.18
5/1/2030	0.00	0.000%	216,377.65	216,377.65	21,182.17	0.00	20,259.38	174,936.10	0.00
11/1/2030	565,000.00	4.070%	216,377.65	781,377.65	21,182.17	10,443.00	85,259.38	685,379.10	860,315.20
5/1/2031	0.00	0.000%	204,879.90	204,879.90	14,466.67	0.00	19,709.38	170,703.85	0.00
11/1/2031	580,000.00	4.145%	204,879.90	784,879.90	14,466.67	9,821.00	84,709.38	695,524.85	866,228.70
5/1/2032	0.00	0.000%	192,859.40	192,859.40	7,420.17	0.00	19,184.38	166,254.85	0.00
11/1/2032	590,000.00	4.220%	192,859.40	782,859.40	7,420.17	9,183.00	84,184.38	700,437.85	866,692.70
5/1/2033	0.00	0.000%	180,410.41	180,410.41	0.00	0.00	18,500.00	161,910.41	0.00
11/1/2033	615,000.00	4.613%	180,410.41	795,410.41	0.00	8,535.00	83,500.00	720,445.41	882,355.82
5/1/2034	0.00	0.000%	166,225.43	166,225.43	0.00	0.00	16,875.00	149,350.43	0.00
11/1/2034	650,000.00	4.613%	166,225.43	816,225.43	0.00	7,859.00	86,875.00	737,209.43	886,559.86
5/1/2035	0.00	0.000%	151,233.18	151,233.18	0.00	0.00	15,125.00	136,108.18	0.00
11/1/2035	680,000.00	4.613%	151,233.18	831,233.18	0.00	7,144.00	85,125.00	753,252.18	889,360.36
5/1/2036	0.00	0.000%	135,548.98	135,548.98	0.00	0.00	13,375.00	122,173.98	0.00
11/1/2036	715,000.00	4.613%	135,548.98	850,548.98	0.00	6,396.00	83,375.00	773,569.98	895,743.96
5/1/2037	0.00	0.000%	119,057.51	119,057.51	0.00	0.00	11,625.00	107,432.51	0.00
11/1/2037	750,000.00	4.613%	119,057.51	869,057.51	0.00	5,609.00	86,625.00	788,041.51	895,474.02
5/1/2038	0.00	0.000%	101,758.76	101,758.76	0.00	0.00	9,750.00	92,008.76	0.00
11/1/2038	785,000.00	4.613%	101,758.76	886,758.76	0.00	4,784.00	84,750.00	806,792.76	898,801.52
5/1/2039	0.00	0.000%	83,652.73	83,652.73	0.00	0.00	7,875.00	75,777.73	0.00
11/1/2039	825,000.00	4.693%	83,652.73	908,652.73	0.00	3,921.00	82,875.00	829,698.73	905,476.46
5/1/2040	0.00	0.000%	64,294.10	64,294.10	0.00	0.00	6,000.00	58,294.10	0.00
11/1/2040	865,000.00	4.693%	64,294.10	929,294.10	0.00	3,014.00	64,294.10	868,014.00	926,308.10
5/1/2041	0.00	0.000%	43,996.88	43,996.88	0.00	0.00	4,000.00	39,996.88	0.00
11/1/2041	915,000.00	4.693%	43,996.88	958,996.88	0.00	2,062.00	43,996.88	917,062.00	957,058.88
5/1/2042	0.00	0.000%	22,526.41	22,526.41	0.00	0.00	2,000.00	20,526.41	0.00
11/1/2042	960,000.00	4.693%	22,526.41	982,526.41	0.00	1,055.00	22,526.41	961,055.00	981,581.41
	$ 13,215,000.00		$ 6,681,329.63	$ 19,896,329.63	$ 645,395.88	$ 169,575.00	$ 1,718,816.44	$ 17,701,692.31	$ 17,701,692.31

Monroe County Water Authority

Water System Revenue Refunding Bonds, Series 2017

December 21, 2017

$3,950,000

Debt Service Schedule (Semi-Annual)

Part 1 of 2

Date	Principal	Coupon	Interest	Total P+I
02/01/2018	-	-	17,922.22	17,922.22
08/01/2018	-	-	80,650.00	80,650.00
02/01/2019	-	-	80,650.00	80,650.00
08/01/2019	-	-	80,650.00	80,650.00
02/01/2020	-	-	80,650.00	80,650.00
08/01/2020	-	-	80,650.00	80,650.00
02/01/2021	-	-	80,650.00	80,650.00
08/01/2021	215,000.00	2.000%	80,650.00	295,650.00
02/01/2022	-	-	78,500.00	78,500.00
08/01/2022	220,000.00	5.000%	78,500.00	298,500.00
02/01/2023	-	-	73,000.00	73,000.00
08/01/2023	225,000.00	5.000%	73,000.00	298,000.00
02/01/2024	-	-	67,375.00	67,375.00
08/01/2024	235,000.00	5.000%	67,375.00	302,375.00
02/01/2025	-	-	61,500.00	61,500.00
08/01/2025	250,000.00	5.000%	61,500.00	311,500.00
02/01/2026	-	-	55,250.00	55,250.00
08/01/2026	265,000.00	5.000%	55,250.00	320,250.00
02/01/2027	-	-	48,625.00	48,625.00
08/01/2027	275,000.00	5.000%	48,625.00	323,625.00
02/01/2028	-	-	41,750.00	41,750.00
08/01/2028	290,000.00	4.000%	41,750.00	331,750.00
02/01/2029	-	-	35,950.00	35,950.00
08/01/2029	295,000.00	4.000%	35,950.00	330,950.00
02/01/2030	-	-	30,050.00	30,050.00
08/01/2030	310,000.00	4.000%	30,050.00	340,050.00
02/01/2031	-	-	23,850.00	23,850.00
08/01/2031	325,000.00	4.000%	23,850.00	348,850.00
02/01/2032	-	-	17,350.00	17,350.00
08/01/2032	335,000.00	4.000%	17,350.00	352,350.00
02/01/2033	-	-	10,650.00	10,650.00
08/01/2033	350,000.00	3.000%	10,650.00	360,650.00
02/01/2034	-	-	5,400.00	5,400.00
08/01/2034	360,000.00	3.000%	5,400.00	365,400.00
Total	**$3,950,000.00**	-	**$1,680,972.22**	**$5,630,972.22**

BOND DEBT SERVICE

Monroe County Water Authority
Water System Revenue Bonds, Series 2020
Rated Aa1/AA+, Callable 3/1/2030 @ 100%

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
09/01/2020			305,760.28	305,760.28	
03/01/2021	300,000	5.000%	454,850.00	754,850.00	1,060,610.28
09/01/2021			447,350.00	447,350.00	
03/01/2022	375,000	5.000%	447,350.00	822,350.00	1,269,700.00
09/01/2022			437,975.00	437,975.00	
03/01/2023	395,000	5.000%	437,975.00	832,975.00	1,270,950.00
09/01/2023			428,100.00	428,100.00	
03/01/2024	415,000	5.000%	428,100.00	843,100.00	1,271,200.00
09/01/2024			417,725.00	417,725.00	
03/01/2025	435,000	5.000%	417,725.00	852,725.00	1,270,450.00
09/01/2025			406,850.00	406,850.00	
03/01/2026	460,000	5.000%	406,850.00	866,850.00	1,273,700.00
09/01/2026			395,350.00	395,350.00	
03/01/2027	480,000	5.000%	395,350.00	875,350.00	1,270,700.00
09/01/2027			383,350.00	383,350.00	
03/01/2028	505,000	5.000%	383,350.00	888,350.00	1,271,700.00
09/01/2028			370,725.00	370,725.00	
03/01/2029	530,000	5.000%	370,725.00	900,725.00	1,271,450.00
09/01/2029			357,475.00	357,475.00	
03/01/2030	555,000	5.000%	357,475.00	912,475.00	1,269,950.00
09/01/2030			343,600.00	343,600.00	
03/01/2031	585,000	5.000%	343,600.00	928,600.00	1,272,200.00
09/01/2031			328,975.00	328,975.00	
03/01/2032	610,000	5.000%	328,975.00	938,975.00	1,267,950.00
09/01/2032			313,725.00	313,725.00	
03/01/2033	640,000	4.000%	313,725.00	953,725.00	1,267,450.00
09/01/2033			300,925.00	300,925.00	
03/01/2034	670,000	4.000%	300,925.00	970,925.00	1,271,850.00
09/01/2034			287,525.00	287,525.00	
03/01/2035	695,000	4.000%	287,525.00	982,525.00	1,270,050.00
09/01/2035			273,625.00	273,625.00	
03/01/2036	725,000	4.000%	273,625.00	998,625.00	1,272,250.00
09/01/2036			259,125.00	259,125.00	
03/01/2037	750,000	4.000%	259,125.00	1,009,125.00	1,268,250.00
09/01/2037			244,125.00	244,125.00	
03/01/2038	780,000	4.000%	244,125.00	1,024,125.00	1,268,250.00
09/01/2038			228,525.00	228,525.00	
03/01/2039	810,000	4.000%	228,525.00	1,038,525.00	1,267,050.00
09/01/2039			212,325.00	212,325.00	
03/01/2040	845,000	4.000%	212,325.00	1,057,325.00	1,269,650.00
09/01/2040			195,425.00	195,425.00	
03/01/2041	880,000	3.500%	195,425.00	1,075,425.00	1,270,850.00
09/01/2041			180,025.00	180,025.00	
03/01/2042	905,000	3.500%	180,025.00	1,085,025.00	1,265,050.00
09/01/2042			164,187.50	164,187.50	
03/01/2043	940,000	3.500%	164,187.50	1,104,187.50	1,268,375.00
09/01/2043			147,737.50	147,737.50	
03/01/2044	975,000	3.500%	147,737.50	1,122,737.50	1,270,475.00
09/01/2044			130,675.00	130,675.00	
03/01/2045	1,010,000	3.500%	130,675.00	1,140,675.00	1,271,350.00
09/01/2045			113,000.00	113,000.00	
03/01/2046	1,045,000	4.000%	113,000.00	1,158,000.00	1,271,000.00
09/01/2046			92,100.00	92,100.00	
03/01/2047	1,085,000	4.000%	92,100.00	1,177,100.00	1,269,200.00
09/01/2047			70,400.00	70,400.00	
03/01/2048	1,130,000	4.000%	70,400.00	1,200,400.00	1,270,800.00
09/01/2048			47,800.00	47,800.00	
03/01/2049	1,170,000	4.000%	47,800.00	1,217,800.00	1,265,600.00
09/01/2049			24,400.00	24,400.00	
03/01/2050	1,220,000	4.000%	24,400.00	1,244,400.00	1,268,800.00
	21,920,000		15,966,860.28	37,886,860.28	37,886,860.28

MONROE COUNTY WATER AUTHORITY
P.O. Box 10999 • 475 Norris Drive • Rochester, N.Y. 14610-0999
Phone: (585) 442-2000 Fax (585) 442-0220

February 25, 2026

MANAGEMENT'S ASSESSMENT OF THE EFFECTIVENESS OF INTERNAL CONTROL STRUCTURE AND PROCEDURES

The Authority's internal control over operations and financial reporting includes policies and procedures that (a) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect transactions and dispositions of assets; (b) provide reasonable assurances that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures are being made only in accordance with authorization of the Members of the Authority; and (c) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of Authority assets that could have a material effect on the Authority's operations, financial statements, and reports.

Because of its inherent limitations, internal control over operations and financial reporting may not prevent or detect misstatements. Projections of any evaluation of the effectiveness of internal controls to future periods are subject to the risk that controls may become inadequate due to changes in conditions, or that the degree of compliance with the policies and procedures may deteriorate.

For the period January 1 through December 31, 2025, Management conducted an assessment of the effectiveness of the Authority's internal control over operations and financial reporting and has determined that the controls are adequate. The assessment was made through testing, inquiry, and observation.

Respectfully submitted,

Nicholas Noce
Executive Director

MONROE COUNTY WATER AUTHORITY
(A Discretely Presented Component Unit of
the County of Monroe, New York)

Basic Financial Statements,
Supplementary Information and
Independent Auditors' Report

December 31, 2025 and 2024

MONROE COUNTY WATER AUTHORITY
(A Discretely Presented Component Unit of
the County of Monroe, New York)

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INDEPENDENT AUDITORS' REPORT

The Board of Directors
Monroe County Water Authority:

Report on the Audit of the Financial Statements

Opinion

We have audited the accompanying financial statements of the Monroe County Water Authority (the Authority), a discretely presented component unit of the County of Monroe, New York, as of and for the years ended December 31, 2025 and 2024, and the related notes to financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Authority, as of December 31, 2025 and 2024, and the changes in its financial position and cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Authority and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Authority's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and Government Auditing Standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and Government Auditing Standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audits.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audits in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Authority's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audits.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the additional information on pages 42 through 44 be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with GAAS, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with

management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audits of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated March 5, 2026, on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering Authority's internal control over financial reporting and compliance.

EFPR Group, CPAs, PLLC

Williamsville, New York
March 5, 2026

MONROE COUNTY WATER AUTHORITY
(A Discretely Presented Component Unit of
the County of Monroe, New York)

Management's Discussion and Analysis

December 31, 2025 and 2024

The Monroe County Water Authority (the Authority) is a not-for-profit public benefit corporation that reliably provides quality, affordable water that fosters economic vitality and enhanced quality of life for Monroe County, New York (the County) and area communities who request service. The Authority is a discretely presented component unit of the County.

OVERVIEW OF THE FINANCIAL STATEMENTS

The financial statements of the Authority include the Statements of Net Position, the Statements of Revenue, Expenses and Changes in Net Position, the Statements of Cash Flows, and related notes to financial statements. The Statements of Net Position provides information about the nature and the amounts of investments and resources (assets), deferred outflows of resources, and the obligations to the Authority's creditors (liabilities), and deferred inflows of resources, with the difference between these reported as net position.

The Statements of Revenue, Expenses and Changes in Net Position shows how the Authority's net position changed during the year. It accounts for all the year's revenue and expenses, measures the financial results of the Authority's operations for the year and can be used to determine how the Authority has funded its costs.

The Statements of Cash Flows provides information about the Authority's cash receipts, cash payments, and net changes in cash resulting from operations, capital and related financing, and investing activities.

The notes to financial statements contain information that is essential to the understanding of the financial statements, such as the Authority's accounting methods and policies.

Management provides the following discussion and analysis of the Authority's financial position and activities. This overview is provided for the years ended December 31, 2025 and 2024. The information contained in this analysis should be used by the reader in conjunction with the information contained in our audited financial statements and the notes to those financial statements, all of which follow this narrative on the subsequent pages.

FINANCIAL HIGHLIGHTS

The Authority's financial statements are prepared on the accrual basis of accounting promulgated by the Governmental Accounting Standards Board. The Authority is a single-purpose entity and revenue is recognized when earned, not received. Expenses are recognized when incurred, not when they are paid.

The 2025 and 2024 financial statements are presented with comparative totals from 2023.

- The assets and deferred outflows of resources of the Authority exceeded its liabilities and deferred inflows of resources at the close of 2025 and 2024 by $432,657,694 and $412,189,389, respectively, (net position).

- Operating revenue increased $10,012,243 from 2024 to 2025. Operating revenue increased $6,044,587 from 2023 to 2024. The increase in both years is due to rate increases.

Summary of Operations and Change in Net Position

	2025	2024	2023
Operating revenue	$ 103,416,443	93,404,200	87,359,613
Operating expenses	(81,026,647)	(71,760,261)	(66,995,562)
Operating income	22,389,796	21,643,939	20,364,051
Non-operating revenue (expenses), net	(7,806,700)	1,261,891	(535,556)
Income before capital contributions	14,583,096	22,905,830	19,828,495
Capital contributions	5,885,209	5,752,436	3,264,242
Change in net position	$ 20,468,305	28,658,266	23,092,737

Capital contributions are revenue from developers and customers for water system capital improvements donated to the Authority.

Financial Position Summary

Net position is an indication of the Authority's financial strength. The Authority's net position as of December 31, 2025 and 2024 is $432,657,694 and $412,189,389, respectively. A summary of the Authority's financial position is shown below.

	2025	2024	2023
Assets:			
Current assets	$ 158,936,026	148,589,219	136,170,661
Capital assets	456,263,505	451,056,546	437,921,748
Funds held by trustee	14,264,083	15,970,948	18,491,624
Restricted assets	1,620,943	1,573,882	1,586,728
Total assets	631,084,557	617,190,595	594,170,761
Deferred Outflows of Resources	21,555,976	24,178,769	24,860,254
Liabilities:			
Current liabilities, including current portion of long-term	18,935,981	18,026,271	16,759,661
Long-term liabilities	186,930,928	183,763,943	184,098,096
Total liabilities	205,866,909	201,790,214	200,857,757
Deferred Inflows of Resources	14,115,930	27,389,761	34,642,135
Net Position:			
Net investment in capital assets	332,317,569	321,464,405	303,745,086
Restricted	1,620,943	1,573,882	1,586,728
Unrestricted	98,719,182	89,151,102	78,199,309
Total net position	$ 432,657,694	412,189,389	383,531,123

Total assets increased by $13,893,962 in 2025 due to increased investment balances and capital asset additions offset by depreciation expense. Total assets increased by $23,019,834 in 2024 due to increased investment balances and capital asset additions offset by depreciation expense.

Total liabilities increased by $4,076,695 in 2025 due primarily to the actuarial valuation of the other postemployment benefits plan (OPEB). Total liabilities increased by $932,457 in 2024 due primarily to the actuarial valuation of the OPEB.

Deferred outflows of resources and deferred inflows of resources at December 31, 2025 and 2024 changed due primarily to actuarial values from OPEB and the pension plan.

As a water utility, the Authority has a significant investment in infrastructure. The Authority's infrastructure includes approximately 3,350 miles of pipelines ranging from 2-inch in diameter to 60-inch in diameter, 50 booster pumping stations, 51 storage tanks, 2 reservoirs, 3 water treatment plants, land and other facilities required in the treatment and distribution of potable water to its customers. The Authority's net position also includes funds available to pay for ongoing and future construction or replacements, and/or additions, to this infrastructure.

Authority Rates and Charges

The Authority sets its rates annually in concurrence with the adoption of its annual operating budget. The Authority is required by its Master Trust Indenture dated October 1, 1991 and Supplemental Indentures issued with and specific to each subsequent revenue bond issue (Trust Indentures) to set rates and fees sufficient to cover all of its operating and capital expenses.

Many factors were considered by the Authority's Board members when the rates were being set. Based in part on the recommendation of the Authority's independent rate consultant, the commodity and base rates increased by a modest amount and are shown in the following table.

		2025	2024	2023
Residential/quarterly:				
Daily base charge per connection (up to ¾")	$	0.28	0.27	0.26
Commodity charge per 1,000 gallons		4.22	4.01	3.80
Large commercial/monthly:				
Daily base charge per connection				
Commodity charge per 1,000 gallons -	$	2.24 - 58.92	2.16 - 56.70	2.08 - 54.60
First 125,000 gallons		4.22	4.01	3.80
Each additional 1,000 gallons		3.01	2.86	2.71
Water district/wholesale:				
Daily base charge per connection	$	2.24 - 58.92	2.16 - 56.70	2.08 - 54.60
Commodity charge per 1,000 gallons		2.69	2.39	2.32

Summary of Operating Revenue

Water sales:				
Residential/quarterly	$	78,760,766	74,359,819	68,745,585
Large commercial/monthly		8,107,334	7,797,377	7,306,289
Water districts wholesale		6,529,984	5,656,730	5,384,851
Total water sales		93,398,084	87,813,926	81,436,725
Other water and operating revenue		10,018,359	5,590,274	5,922,888
Total operating revenue	$	103,416,443	93,404,200	87,359,613

Revenue

Water sales for 2025 and 2024 were projected based on average historical usage with the typical residential customer using approximately 69 thousand gallons of water annually. The 2025 and 2024 water sales, which include the residential, large commercial and water district classes, were $5,584,158 and $6,377,201 more than those of 2024 and 2023, respectively.

Other water revenue for 2025 and 2024 includes private fire services in the amount of $1,539,594 and $1,517,225, respectively, and late charges in the amount of $1,230,351 and $1,201,379, respectively. Also included are payments made to the Authority by Genesee County for debt service on facilities constructed and owned by the Authority for the benefit of the respective counties. In 2025 and 2024, the service fee for Genesee County was $2,074,043 and $1,941,959, respectively.

Operating Expenses

The Authority's expenses (excluding depreciation and amortization) are budgeted and tracked functionally by operating department. The Authority is divided into the following five departments: Administration; Production and Transmission; Engineering; Facilities, Fleet and Operations; and Finance and Business Services.

The following is a breakdown of the Authority's functional expenses by operating department (excluding depreciation and amortization):

	2025	2024	2023
Functional expenses:			
Administration	$ 4,904,612	4,257,300	3,963,220
Production and transmission	19,239,876	17,009,294	15,610,961
Engineering	6,239,007	5,044,432	4,515,398
Facilities, fleet and operations	18,555,099	15,633,540	14,160,597
Finance and business services	9,131,299	7,945,801	7,658,409
Total functional expenses	$ 58,069,893	49,890,367	45,908,585

The following is a breakdown of the Authority's total operating expenses:

	2025	2024	2023
Operating expenses:			
Salaries and fringe benefits	$ 28,540,452	26,809,755	24,672,885
Operations and maintenance	24,296,270	18,608,048	17,144,261
General and administrative	4,990,171	4,229,564	3,848,439
City contract - capital	243,000	243,000	243,000
Depreciation	22,956,754	21,869,894	21,086,977
Total operating expenses	$ 81,026,647	71,760,261	66,995,562

Total operating expenses increased $9,266,386 from 2024. Salaries and fringe benefits increased $1,730,697. Operations and maintenance expense increased $5,688,222 compared to 2024. General and administrative expenses increased $760,607 from 2024. City contract - capital is the Authority's share of capital projects outlined in the 2011 Exchange Agreement for Water Supply with the City of Rochester and did not change for 2025.

Total operating expenses increased $4,764,699 from 2023. Salaries and fringe benefits increased $2,136,870. Operations and maintenance expense increased $1,463,787 compared to 2023. General and administrative expenses increased $381,125 from 2023. City contract - capital is the Authority's share of capital projects outlined in the 2011 Exchange Agreement for Water Supply with the City of Rochester and did not change for 2024.

Non-Operating Revenue (Expenses)

The Authority's non-operating revenue (expenses) is composed of the following:

	2025	2024	2023
Non-operating revenue (expenses):			
Federal interest subsidy	$ 1,555,133	1,610,474	1,523,441
Interest earnings	5,481,559	6,578,734	5,091,869
Interest expense	(6,364,394)	(6,719,070)	(6,931,815)
Loss on disposal of capital assets	(8,478,998)	(210,489)	(362,104)
Realized and unrealized gains and losses on investments, net	-	2,242	143,053
Total non-operating revenue (expenses), net	$ (7,806,700)	1,261,891	(535,556)

CAPITAL ASSETS

At the end of 2025 and 2024, the Authority had $456,263,505 and $451,056,546, respectively, invested in a broad range of capital assets (see table below).

Capital Assets, Net of Depreciation

	2025	2024	2023
Land easements	$ 11,218,091	10,977,267	10,892,678
Construction-in-progress	20,211,644	18,235,271	8,965,826
Land improvements	8,006,237	7,899,382	7,836,830
Production and distribution system	262,943,354	278,402,659	275,563,655
Pipelines and district facilities	387,205,263	373,567,985	363,090,316
Meters and services	135,548,107	125,917,937	118,228,704
Automotive and construction equipment	9,968,352	10,685,449	9,978,840
Water facility capital lease	76,420,099	78,056,980	78,056,980
Furniture, fixtures and other equipment	3,761,592	4,336,505	3,498,779
Accumulated depreciation	(459,019,234)	(457,022,889)	(438,190,860)
	$ 456,263,505	451,056,546	437,921,748

DEBT ADMINISTRATION

Water Revenue Bonds

As of December 31, 2025 and 2024, the Authority has six water revenue bond series outstanding totaling, $120,475,000 and $125,510,000, respectively. The 2007 Series bonds continue to be payable by Genesee County to the Authority under the terms of the Construction Services Agreement between Genesee County and the Authority dated May 24, 2000. A portion of the 2020 Series bonds are also payable by Genesee County to the Authority.

	Outstanding as of December 2025	Outstanding as of December 2024	Outstanding as of December 2023	Principal Due 2026
Authority Bond Series				
2007 Series Refunding	$ 9,780,000	10,450,000	11,085,000	700,000
2010B Series	72,280,000	75,190,000	77,995,000	3,020,000
2012 Series	3,935,000	4,185,000	4,420,000	260,000
2013 Series	11,675,000	12,195,000	12,710,000	530,000
2017 Series	2,805,000	3,055,000	3,290,000	265,000
2020 Series	20,000,000	20,435,000	20,850,000	460,000
Total	$ 120,475,000	125,510,000	130,350,000	5,235,000

Credit Ratings

The Authority is the recipient of very favorable credit ratings from both Moody's Investors Service and Standard & Poor's. The Authority has an Aa1 rating assigned to its revenue bonds by Moody's Investors Service and an AA+ rating by Standard & Poor's. The Authority's bond ratings were last reviewed by Moody's Investor Service in March of 2020 and by Standard & Poor's in March of 2020 in conjunction with the 2020 bond issuance. The Authority issues revenue bonds subject to its Master Trust Indenture dated October 1, 1991 and Supplemental Indentures issued with, and specific to, each subsequent revenue bond issue.

ECONOMIC FACTORS AND NEXT YEAR'S GOALS

The Authority continues to develop the necessary infrastructure and operational practices to meet its short and long- term plans while ensuring quality customer service is provided and competitive rates are being maintained.

In 2026, the Authority intends to spend approximately $18M for capital improvements, including the following major projects.

- Water Main Rehabilitation and Replacements
- SWTP Infrastructure Renewal
- Service Replacements
- Residential Meter Replacements
- Tank Painting and Rehabilitation
- Vehicle Replacements

The Authority believes it possesses the financial and leadership capabilities to accomplish its goals during the upcoming year.

REQUEST FOR INFORMATION

This financial report is designed to provide a general overview of the Authority's finances for all those interested. Questions concerning any of the information provided in this report or requests for additional information should be addressed in writing to the Director of Finance & Business Services, Monroe County Water Authority, 475 Norris Drive, Rochester, New York, 14610 or call (585) 442-2000.

MONROE COUNTY WATER AUTHORITY
(A Discretely Presented Component Unit of the County of Monroe, New York)
Statements of Net Position
December 31, 2025 and 2024

	2025	2024
Assets:		
Current assets:		
Cash and equivalents	$ 19,502,854	16,836,287
Investments	111,759,598	105,475,926
Accounts receivable	13,082,390	10,233,873
Accrued unbilled revenue	9,948,000	10,128,000
Materials and supplies	3,301,701	4,610,164
Prepayments and other current assets	1,341,483	1,304,969
Total current assets	158,936,026	148,589,219
Other assets:		
Capital assets, net	456,263,505	451,056,546
Funds held by trustee	14,264,083	15,970,948
Total other assets	470,527,588	467,027,494
Restricted assets:		
Debt service fund held by trustee	7,900	8,839
Debt service reserve held by trustee	1,613,043	1,565,043
Total restricted assets	1,620,943	1,573,882
Total assets	631,084,557	617,190,595
Deferred Outflows of Resources:		
Pension	6,271,482	8,143,839
OPEB	15,007,790	15,729,327
Debt refunding	276,704	305,603
Total deferred outflows of resources	21,555,976	24,178,769
Liabilities:		
Current liabilities:		
Accounts payable and other liabilities	5,237,014	4,684,418
Accrued payroll and benefits	5,947,017	5,687,078
Accrued interest	2,516,950	2,619,775
Current portion of water revenue bonds	5,235,000	5,035,000
Total current liabilities	18,935,981	18,026,271
Long-term liabilities:		
Water revenue bonds, net of bond premium of $3,747,640 in 2025 and $3,954,403 in 2024	118,987,640	124,429,403
Net pension liability - proportionate share	9,985,186	8,417,137
Total OPEB liability	57,958,102	50,917,403
Total long-term liabilities	186,930,928	183,763,943
Total liabilities	205,866,909	201,790,214
Deferred Inflows of Resources:		
Pension	281,162	4,639,069
OPEB	13,834,768	22,750,692
Total deferred inflows of resources	14,115,930	27,389,761
Net Position:		
Net investment in capital assets	332,317,569	321,464,405
Restricted	1,620,943	1,573,882
Unrestricted	98,719,182	89,151,102
Total net position	$ 432,657,694	412,189,389

See accompanying notes to financial statements.

MONROE COUNTY WATER AUTHORITY
(A Discretely Presented Component Unit of the County of Monroe, New York)
Statements of Revenue, Expenses and Changes in Net Position
Years ended December 31, 2025 and 2024

	2025	2024
Operating revenue:		
Water sales - residential	$ 78,760,766	74,359,819
Water sales - industrial/commercial	8,107,334	7,797,377
Water sales - water district	6,529,984	5,656,730
Other water revenue	5,185,636	4,915,455
Other operating revenue	4,832,723	674,819
Total operating revenue	103,416,443	93,404,200
Operating expenses:		
Salaries and fringe benefits	28,540,452	26,809,755
Operations and maintenance	24,296,270	18,608,048
General and administrative	4,990,171	4,229,564
City contract - capital	243,000	243,000
Depreciation	22,956,754	21,869,894
Total operating expenses	81,026,647	71,760,261
Operating income	22,389,796	21,643,939
Non-operating revenue (expenses):		
Federal interest subsidy	1,555,133	1,610,474
Interest earnings	5,481,559	6,578,734
Interest expense	(6,364,394)	(6,719,070)
Loss on disposal of capital assets	(8,478,998)	(210,489)
Realized and unrealized gain and losses on investments, net	-	2,242
Total non-operating revenue (expenses), net	(7,806,700)	1,261,891
Income before capital contributions	14,583,096	22,905,830
Capital contributions - developers and customers	5,885,209	5,752,436
Change in net position	20,468,305	28,658,266
Net position at beginning of year	412,189,389	383,531,123
Net position at end of year	$ 432,657,694	412,189,389

See accompanying notes to financial statements.

MONROE COUNTY WATER AUTHORITY
(A Discretely Presented Component Unit of the County of Monroe, New York)
Statements of Cash Flows
Years ended December 31, 2025 and 2024

	2025	2024
Cash flows from operating activities:		
Receipts from customers	$ 100,747,926	90,613,483
Payments to suppliers	(27,704,896)	(23,837,393)
Payments to employees	(30,351,702)	(27,937,359)
Net cash provided by operating activities	42,691,328	38,838,731
Cash flows from capital and related financing activities:		
Deposits and withdrawals to and from funds held by trustees, net	1,659,804	2,533,522
Purchases of capital assets	(31,262,149)	(29,744,644)
Disposal of capital assets	504,647	281,899
Federal interest subsidy	1,555,133	1,610,474
Repayments of water revenue bonds	(5,035,000)	(4,840,000)
Amortization of debt refunding	28,899	28,901
Amortization of bond premiums	(206,763)	(206,763)
Interest paid	(6,467,219)	(6,815,648)
Net cash used in capital and related financing activities	(39,222,648)	(37,152,259)
Cash flows from investing activities:		
Purchase of investments, net	(6,283,672)	(7,765,634)
Interest received	5,481,559	6,578,734
Realized and unrealized gains and losses on investments, net	-	2,242
Net cash used in from investing activities	(802,113)	(1,184,658)
Change in cash and equivalents	2,666,567	501,814
Cash and equivalents at beginning of year	16,836,287	16,334,473
Cash and equivalents at end of year	$ 19,502,854	16,836,287

(Continued)

See accompanying notes to financial statements.

MONROE COUNTY WATER AUTHORITY
(A Discretely Presented Component Unit of the County of Monroe, New York)
Statements of Cash Flows, Continued

	2025	2024
Reconciliation of operating income to net cash flow provided by operating activities:		
Operating income	$ 22,389,796	21,643,939
Adjustments to reconcile operating income to net cash flows provided by operating activities:		
Depreciation	22,956,754	21,869,894
Bad debt expense	(47,460)	(40,228)
Changes in:		
Accounts receivable	(2,801,057)	(910,489)
Accrued unbilled revenue	180,000	(1,840,000)
Materials and supplies	1,308,463	(1,176,253)
Prepayments and other current assets	(36,514)	(184,140)
Accounts payable and other liabilities	552,596	603,612
Accrued payroll and benefits	259,939	564,576
Pension items	(917,501)	941,898
OPEB items	(1,153,688)	(2,634,078)
Net cash provided by operating activities	$ 42,691,328	38,838,731
Non-cash capital and related financing activities:		
Capital assets received directly from developers and customers	$ 5,885,209	5,752,436
Disposal of capital assets	$ (8,478,998)	(210,489)

See accompanying notes to financial statements.

(1) Organization

Monroe County Water Authority (the Authority), a discretely presented component unit of the County of Monroe, New York (the County), is a public benefit corporation organized under the Public Authorities Law of the State of New York. The Authority was created to finance, construct, operate and maintain a water supply and distribution system for the benefit of the residents of the County and the State of New York (the State).

(2) Summary of Significant Accounting Policies

(a) Measurement Focus and Basis of Accounting

The financial statements of the Authority have been prepared in accordance with accounting principles generally accepted in the United States of America (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing government accounting and financial reporting principles.

The activities of the Authority are accounted for similar to those often found in the private sector using the flow of economic resources measurement focus and the accrual basis of accounting. All assets, liabilities, deferred outflows of resources, deferred inflows of resources, net position, revenue, and expenses are accounted for through a single enterprise fund with revenue recorded when earned and expenses recorded at the time liabilities are incurred.

(b) Basis of Presentation

GASB requires the classification of net position into three categories defined as follows:

- Net investment in capital assets - This component of net position consists of capital assets, net of accumulated depreciation and amortization, reduced by the outstanding balances of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets. If there are significant unspent capital-related debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds is not included in the calculation of net investment in capital assets. Rather, that portion of the debt is included in the same net position component as the unspent proceeds.
- Restricted net position - This component of net position consists of amounts which have external constraints placed on its use imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.

(2) Summary of Significant Accounting Policies, Continued

(b) Basis of Presentation, Continued

- Unrestricted net position - This component consists of net position that does not meet the definition of "net investment in capital assets" or "restricted."

When both restricted and unrestricted resources are available for use, it is the Authority's policy to use restricted resources first, and then unrestricted resources as they are needed.

(c) Cash, Cash Equivalents and Investments

For purposes of presenting the statement of cash flows, the Authority considers all highly liquid short-term investments with an original maturity of three months or less from date of purchase to be cash or cash equivalents.

A framework has been established for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are described below:

- Level 1 - Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Authority has the ability to access.
- Level 2 - Inputs to the valuation methodology include:
  - Quoted prices for similar assets or liabilities in active markets;
  - Quoted prices for identical or similar assets or liabilities in inactive markets;
  - Inputs other than quoted prices that are observable for the assets or liabilities; and
  - Inputs that are derived principally from or corroborated by observable market data by correlation or other means.
- Level 3 - Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

An asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

The Authority assess the levels of the investments at each measurement date, and transfers between levels are recognized on the actual date of the event or change in circumstances that caused the transfer in accordance with its accounting policy regarding the recognition of transfers between levels of the fair value hierarchy.

(2) Summary of Significant Accounting Policies, Continued

(d) Accounts Receivable

Accounts receivable consists of fees for services for water charges due from individuals, businesses, and other governments. Accounts receivable are carried on the balance sheet at net realizable value. The Authority has elected to record bad debts using the direct write-off method. GAAP requires the allowance method be used to recognize bad debts; however, the effect of using the direct write-off method is not materially different from the results that would have been obtained under the allowance method.

(e) Accrued Unbilled Revenue

Accrued unbilled revenues represent revenue earned in the current year but not billed to customers until future dates, usually within three months, and is an estimate made by management using historical trends.

(f) Materials and Supplies

Materials and supplies are stated at cost and are determined using a weighted-average method.

(g) Prepayments and Other Current Assets

Prepayment and other current assets reflect costs applicable to future accounting periods and are recorded as prepayments and other current assets.

(h) Capital Assets

Capital assets are stated at cost. Depreciation and amortization are provided using the straight-line method over the following estimated useful lives or lease term if shorter:

Land improvements	10 - 20 years
Production and distribution system	5 - 40 years
Pipelines and district facilities	40 years
Meters and services	25 - 40 years
Automotive and construction equipment	5 years
Water facility capital lease	5 - 25 years
Furniture, fixtures and other equipment	5 - 15 years

Improvements, renewals and significant repairs over $5,000 that extend the life of the asset are capitalized; other repairs and maintenance costs are expensed as incurred. When assets are retired or otherwise disposed of, the related asset and accumulated depreciation is written off and any unrelated gains or losses are recorded.

(2) Summary of Significant Accounting Policies, Continued

(i) Funds Held by Trustee

Funds held by Bank of New York (the Trustee) consist of fixed income United States Government securities. These funds are required to be held in accordance with the trust indentures for the water revenue bonds as described in note 6.

As of December 31, 2025 and 2024, the Authority had the following funds held by trustee:

	2025	2024
Capital improvement fund	$ 8,597,009	10,561,115
New construction fund	5,667,074	5,409,833
Total funds held by trustee	$ 14,264,083	15,970,948

(j) Accrued Payroll and Benefits

It is the Authority's policy to record employee benefits, including accumulated vacation and sick leave, as a current liability on the statements of net position. The Authority's employees are granted vacation and sick leave in varying amounts based on the underlying employee contracts.

(k) Other Postemployment Benefits (OPEB)

The Authority provides certain health care benefits to its retired employees in accordance with the provisions of employment contracts.

(l) Unamortized Bond Premium

Bond premium related to the issuance of debt obligations is amortized over the term of the respective bond issues.

(m) Deferred Outflows and Inflows of Resources

Deferred outflows of resources represents a consumption of net position that applies to a future period and so will not be recognized as an outflow of resources (expense) until then. The Authority has three items that qualify for reporting in this category. The first item is related to the pension and represents the effect of the net change in the Authority's proportion of the collective net pension asset/liability and difference during the measurement period between the Authority's contributions and its proportionate share of total contributions to the pension system not included in pension expense as well as the Authority's contributions to the pension system subsequent to the measurement date. The second item is related to OPEB and relates to differences between expected and actual experience as well as changes in assumptions. The third item is the deferred loss the Authority incurred on its debt refundings.

(2) Summary of Significant Accounting Policies, Continued

(m) Deferred Outflows and Inflows of Resources, Continued

Deferred inflows of resources represents an acquisition of net position that applies to future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The Authority has two items that qualify for reporting in this category. The first is related to the pension and represents the effect of the net change in the Authority's proportion of the collective net pension asset/liability and difference during the measurement periods between the Authority's contributions and its proportion share of total contributions to the pension systems not included in the pension expense. The second item is related to OPEB and relates to differences between expected and actual experience and changes in assumptions.

(n) Revenue Recognition

Revenues from water sales are recognized at the time of service delivery based on actual or estimated water meter readings.

(o) Operating and Non-Operating Revenue and Expenses

Operating revenue consists of water revenue and other related revenue. The Authority defines non-operating revenue as interest earnings on investment assets and realized and unrealized gains or losses on sales of investments. Non-operating expenses are defined as interest expense and other costs related to issuance of long-term debt and gains and losses on disposals of capital assets. The Authority also receives Federal interest subsidies which are considered non-operating revenue.

(p) Capital Contributions from Developers and Customers

Capital contributions from developers and customers represent amounts for betterments or additions to capital assets that have been contributed to the Authority.

(q) Income Tax Status

As a public benefit corporation, the Authority is exempt from federal and state income taxes, as well as state and local property and sales taxes.

(r) Estimates

The preparation of the financial statements in accordance with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

(2) Summary of Significant Accounting Policies, Continued

(s) Leases and Subscriptions

The Authority adopted the provisions of GASB statement No. 87 - "Leases" and GASB Statement No. 96 - "Subscription-Based Information Technology Arrangements." The primary objective of these statements is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases and subscriptions by governments. The Authority has performed an evaluation of its leasing and subscription transactions, and determined that the implementation of these statements will have no material impact on the financial statements of the Authority.

(3) Water Agreement

The Authority and the City of Rochester, New York (the City) entered into an agreement in 2011 that provides for the exchange of water between the two entities at a fixed rate that is established annually based on the weighted average cost of each entity's typical residential customer. Authority consumption of the City's water is offset against the City's consumption of the Authority's water with the net consumption charged at the annual exchange rate. For the years ended December 31, 2025 and 2024, the Authority had net purchases from the City of $2,156,808 and $1,901,205, respectively.

(4) Deposits With Financial Institutions and Investments

The guidelines established by the Authority permit the investment of funds held by the Authority, and funds held in trust for the Authority, to be invested in accordance with New York State Public Authorities Law. Investments must be in the form of obligations of the State, or in general obligations of its political subdivisions; obligations of the United States or its agencies whose principal and interest payments are fully guaranteed by the federal government; and in collateralized time deposits or certificates of deposit issued by a commercial bank or trust company, which is a member of the Federal Deposit Insurance Corporation (FDIC). The Authority's investment policy limits its deposit and investment activity to time deposits, demand deposits, certificates of deposit, United States Government obligations and repurchase agreements.

The Authority's investment policy requires its deposits and investments, not controlled by the Trustee, to be 100% collateralized through federal deposit insurance or other obligations. Obligations that may be pledged as collateral are obligations of, or guaranteed by, the United States or the State. Collateral must be delivered to the Authority or an authorized custodial bank. In addition, the Authority's investment policy includes the following provisions for credit risk and custodial credit risk (as defined below):

(4) Deposits With Financial Institutions and Investments, Continued

- Custodial credit risk - For cash deposits or investments, custodial credit risk is the risk that, in the event of the failure of the counterparty, the Authority will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party.
  - The Authority limits its investments (other than United States securities held by the Trustee) at any financial institution to 1% of such institution's total assets.
  - Any financial institution in which the Authority invests funds must have in excess of $50,000,000 in capital stock and retained earnings and the Authority limits its investments (other than United States securities held by the Trustee) at these institutions to 5% of the total capital stock and retained earnings.
- Credit risk - For cash deposits or investments, credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations.
  - The Authority limits its investments in money market funds to those with the highest short-term or long-term rating by at least one nationally recognized rating agency. The money market funds detailed in this section are used as savings accounts by the Authority and these accounts are classified as cash and cash equivalents and not investments.
  - As of December 31, 2025 and 2024, the Authority's deposits and investments in various banks are detailed below.
  - Total deposits of cash and equivalents, marketable securities and related collateral, included in cash and equivalents and marketable securities, not controlled by the Trustee (including certificates of deposit and money market funds) are as follows as of December 31, 2025 and 2024:

	2025	
	Carrying Amount	Bank Balance
Demand deposits	$ 5,370,040	5,657,181
Time deposits	14,132,814	14,132,814
Total cash and investments	$ 19,502,854	19,789,995
Insured cash - FDIC		$ 1,250,000
Collateralized with securities held by pledging financial institution		19,334,640
Total insured and collateralized cash and equivalents		$ 20,584,640

(4) Deposits With Financial Institutions and Investments, Continued

	2024	
	Carrying Amount	Bank Balance
Demand deposits	$ 4,195,413	8,681,139
Time deposits	12,640,874	12,640,874
Total cash and investments	$ 16,836,287	21,322,013
Insured cash - FDIC		$ 1,000,000
Collateralized with securities held by pledging financial institution		20,777,775
Total insured and collateralized cash and equivalents		$ 21,777,775

Total cash and equivalents and marketable securities by type as of December 31, 2025 and 2024, including government money market funds controlled by the Trustee and reported in 'Capital improvement fund', 'New construction fund', and 'Restricted Assets' in the accompanying financial statements, are as follows:

	2025	2024
United States Treasury obligations	$ 1,084,947	3,965,580
United States Treasury bills	124,098,296	119,055,176
Cash	21,964,235	16,836,287
	$ 147,147,478	139,857,043

United States Treasury obligations and United States Treasury bills are considered level 1 investments. The Authority categorizes its fair value measurements within the fair value hierarchy established by GAAP. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

The following deposits and investments, excluding amounts controlled by the Trustee, held with one financial institution represent five percent or more of the Authority's total deposits and investments at either December 31, 2025 and 2024, or both:

	2025	2024
M&T Bank	$ 73,089,894	67,471,659
Percentage	55%	53%
Key Bank	57,918,620	58,773,900
Percentage	44%	46%

(5) Capital Assets

Capital asset activity for the years ended December 31, 2025 and 2024 was as follows:

	2025				
	Beginning Balance	Additions	Transfers	Disposals	Ending Balance
Land and easements	$ 10,977,267	-	240,824	-	11,218,091
Construction-in-progress	18,235,271	29,376,732	(27,383,778)	(16,581)	20,211,644
Total non-depreciable assets	29,212,538	29,376,732	(27,142,954)	(16,581)	31,429,735
Land improvements	7,899,382	-	106,855	-	8,006,237
Production and distribution system	278,402,659	-	9,356,587	(24,815,892)	262,943,354
Pipelines and district facilities	373,567,985	3,145,120	10,492,158	-	387,205,263
Meters and services	125,917,937	4,625,506	5,889,630	(884,966)	135,548,107
Automotive and construction equipment	10,685,449	-	810,832	(1,527,929)	9,968,352
Water facility capital lease	78,056,980	-	-	(1,636,881)	76,420,099
Furniture, fixtures and other equipment	4,336,505	-	486,892	(1,061,805)	3,761,592
Total depreciable assets at cost	878,866,897	7,770,626	27,142,954	(29,927,473)	883,853,004
Less accumulated depreciation:					
Land improvements	(3,773,834)	(213,143)	-	-	(3,986,977)
Production and distribution system	(137,601,645)	(9,101,318)	-	16,233,914	(130,469,049)
Pipelines and district facilities	(175,148,039)	(8,540,046)	-	-	(183,688,085)
Meters and services	(53,536,774)	(3,722,499)	-	821,557	(56,437,716)
Automotive and construction equipment	(5,526,163)	(974,155)	-	1,253,597	(5,246,721)
Water facility capital lease	(78,056,980)	-	-	1,636,881	(76,420,099)
Furniture, fixtures and other equipment	(3,379,454)	(405,593)	-	1,014,460	(2,770,587)
Total accumulated depreciation	(457,022,889)	(22,956,754)	-	20,960,409	(459,019,234)
Total depreciable assets, net	421,844,008	(15,186,128)	27,142,954	(8,967,064)	424,833,770
Total capital assets, net	$ 451,056,546	14,190,604	-	(8,983,645)	456,263,505

(5) Capital Assets, Continued

	2024				
	Beginning Balance	Additions	Transfers	Disposals	Ending Balance
Land and easements	$ 10,892,678	-	84,589	-	10,977,267
Construction-in-progress	8,965,826	29,373,326	(20,103,881)	-	18,235,271
Total non-depreciable assets	19,858,504	29,373,326	(20,019,292)	-	29,212,538
Land improvements	7,836,830	-	169,126	(106,574)	7,899,382
Production and distribution system	275,563,655	-	4,160,810	(1,321,806)	278,402,659
Pipelines and district facilities	363,090,316	3,420,869	7,056,800	-	373,567,985
Meters and services	118,228,704	2,702,885	5,901,712	(915,364)	125,917,937
Automotive and construction equipment	9,978,840	-	1,893,118	(1,186,509)	10,685,449
Water facility capital lease	78,056,980	-	-	-	78,056,980
Furniture, fixtures and other equipment	3,498,779	-	837,726	-	4,336,505
Total depreciable assets at cost	856,254,104	6,123,754	20,019,292	(3,530,253)	878,866,897
Less accumulated depreciation:					
Land improvements	(3,666,069)	(205,779)	-	98,014	(3,773,834)
Production and distribution system	(129,850,480)	(9,068,693)	-	1,317,528	(137,601,645)
Pipelines and district facilities	(166,832,437)	(8,315,602)	-	-	(175,148,039)
Meters and services	(50,969,403)	(3,282,826)	-	715,455	(53,536,774)
Automotive and construction equipment	(5,618,537)	(814,494)	-	906,868	(5,526,163)
Water facility capital lease	(78,056,980)	-	-	-	(78,056,980)
Furniture, fixtures and other equipment	(3,196,954)	(182,500)	-	-	(3,379,454)
Total accumulated depreciation	(438,190,860)	(21,869,894)	-	3,037,865	(457,022,889)
Total depreciable assets, net	418,063,244	(15,746,140)	20,019,292	(492,388)	421,844,008
Total capital assets, net	$ 437,921,748	13,627,186	-	(492,388)	451,056,546

(6) Water Revenue Bonds

The Authority has entered into Trust Indentures under which all outstanding bonds have been issued. The Trust Indentures pledge all revenues and other income collected by the Authority for payment of principal and interest on the bonds. The Trust Indentures also generally require establishment of a trust fund called "the water system revenue fund," for which the Authority acts as a trustee, into which all revenue is to be deposited, as well as a debt service reserve fund under which the Authority is required to maintain deposit amounts sufficient to cover the annual debt service or provide a surety bond (as defined in the Trust Indentures) of its bonds. The Authority covenants in its indenture that it will establish water rates sufficient to cover the sum of: (1) 1.2 times debt service, (2) expenses of operating, maintaining, renewing and replacing the water system and maintaining the debt service reserve fund, and (3) any additional amounts required to pay all other charges payable from the Authority's revenue. As of December 31, 2025 and 2024, the Authority is in compliance with its financial covenants.

(6) Water Revenue Bonds, Continued

Series 2007 Bonds

The Authority issued 2001 series bonds in the amount of $20,000,000 which are entirely payable by Genesee County to the Authority under the terms of the Construction Services Agreement between Genesee County and the Authority dated May 24, 2000. The first principal payment on the 2001 Series was made in 2006. During 2007, the bonds were advance refunded by the Authority on behalf of Genesee County with the issuance of the Series 2007 Bonds.

In 2015, the New York State Environmental Facilities Corporation (EFC) refinanced its 2007 series bonds, which included bonds issued for the Authority. The Authority's portion of the bond, $16,425,000, was part of the EFC issue of $367,455,000 State Clean Water & Drinking Water Revolving Fund Revenue Bonds Series 2015D, dated August 13, 2015. The Authority's 2007 series bonds, which were part of the original EFC 2007 financing, remained intact with the Authority receiving its share of the interest savings through credits from EFC at the time of debt service payments. This refinancing and its associated costs will save Genesee County over $2,700,000 over the term of the bond. The entire $16,425,000 continues to be payable by Genesee County to the Authority under the Construction Services Agreement between Genesee County and the Authority dated May 24, 2000. In addition, the bond refunding resulted in present value savings to the Authority of $1,470,817.

Series 2010 Bonds

In 2010, the Authority issued the 2010 Series bonds which refunded the 1993 Series A bonds and the 1997 bonds. This refinancing and its associated costs were paid by the Authority and will save the Authority approximately $773,000 over the term of the bond. In addition, the bond refunding resulted in an economic gain on refunding of $680,000. The excess of the net carrying amount of the refunded bonds over the reacquisition price in the amount of $527,039 has been deferred and was allocated between bond premium and deferred gain on refunding and is being amortized over the term of the new bonds using the straight-line method through 2035.

Series 2012 Bonds

In 2012, the Authority issued $6,290,000 of bonds. The bonds mature in 2037 with a stated interest rate that ranges from 3.0% to 5.0%.

Series 2013 Bonds

In 2013, the Authority issued $18,125,341 of bonds. The bonds mature in 2042 with a stated interest rate that ranges from 1.44% to 4.69%. These bonds were re-financed in 2023 with a new interest rate that ranges from 3.15% to 4.69%. There were no premium received or change in principal due.

(6) Water Revenue Bonds, Continued

Series 2017 Bonds

In 2017, the Authority issued the 2017 Series bonds which was used to advance refund a portion of the Authority's Water System Revenue Bonds, Series 2010. Such proceeds were deposited with the Trustee to be held in a special trust account for the redemption of the refunded bonds on their respective redemption dates. $4,300,000 of bonds outstanding was considered defeased at December 31, 2017. This refinancing and its associated costs were paid by the Authority and will save the Authority approximately $345,000 over the term of the bond. In addition, the bond refunding resulted in an economic gain on refunding of $481,576. The excess of the net carrying amount of the refunded bonds over the reacquisition price in the amount of $330,072 has been deferred and is being amortized over the term of the new bonds using the straight-line method through 2034.

Series 2020 Bonds

In 2020, the Authority issued $21,920,000 of bonds. The bonds mature in 2050 with a stated interest rate that ranges from 4.0% to 5.0%. The Authority received $3,576,781 in premiums for this issuance.

Remedies for Default

The Authority covenants that if an Event of Default shall have happened and shall not have been remedied, upon demand of the Trustee, the Authority shall pay over to the Trustee and cause any Construction Fund Custodian to pay over the Trustee (i) forthwith, all moneys, securities and funds then held by any Construction Fund Custodian, and (ii) as promptly as practicable after receipt thereof, all Revenues.

During the continuance of an Event of Default due to payment failure, the Revenues received by the Trustee or by a Bondholders' Committee shall be applied by the Trustee or by the Bondholders' Committee, as the case may be, first to the payment of all necessary and proper Operating expenses of the Water System and all other proper disbursements or liabilities made or incurred by the Trustee or by the Bondholders' Committee, as the case may be; secondly, to the then due and overdue payments into the Bond Fund, including the making up of deficiencies therein; and lastly, for any lawful purpose in connection with the Water System.

Changes in Water Revenue Bonds

At December 31, 2025 and 2024, $276,704 and $305,603, respectively, of the deferred amount on refunding was included in deferred outflows of resources on the statements of net position. For the years ended December 31, 2025 and 2024, interest expense was $5,481,559 and $6,719,070, respectively, on the water revenue bonds. Cash paid for interest was $6,467,219 and $6,815,648, during the years ended December 31, 2025 and 2024, respectively.

(6) Water Revenue Bonds, Continued

Long-term water revenue bond activity for the years ended December 31, 2025 and 2024:

	2025					
	Beginning Balance	Increases	Decreases	Ending Balance	Due Within One Year	Due After One Year
Bonds issued in 2007 as part of refunding that mature in annual amounts ranging from $610,000 to $1,115,000 from 2021 to 2036 bearing interest ranging from 4.182% to 4.97%	$ 10,450,000	-	670,000	9,780,000	700,000	9,080,000
Bonds issued in 2010 Series B as part of refunding that mature in annual amounts ranging from $2,515,000 to $5,775,000 from 2021 to 2042 bearing interest ranging from 4.49% to 6.34%	75,190,000	-	2,910,000	72,280,000	3,020,000	69,260,000
Bonds issued in 2012 that mature in annual amounts ranging from $205,000 to $410,000 from 2021 to 2037 bearing interest ranging from 3.0% to 5.0%	4,185,000	-	250,000	3,935,000	260,000	3,675,000
Bonds issued in 2013 that mature in annual amounts ranging from $490,000 to $960,000 from 2021 to 2042 bearing interest ranging from 3.15% to 4.69%	12,195,000	-	520,000	11,675,000	530,000	11,145,000
Bonds issued in 2017 as part of refunding that mature in annual amounts ranging from $215,000 to $360,000 from 2021 to 2034 bearing interest ranging from 2.0% to 5.0%	3,055,000	-	250,000	2,805,000	265,000	2,540,000
Bond issued in 2020 mature in annual amounts ranging from $300,000 to $220,000 from 2021 to 2050 bearing interest from 4.0% to 5.0%	20,435,000	-	435,000	20,000,000	460,000	19,540,000
Add: Bond premiums	3,954,403	-	206,763	3,747,640	-	3,747,640
Long-term water revenue bond liabilities	$ 129,464,403	-	5,241,763	124,222,640	5,235,000	118,987,640

(6) Water Revenue Bonds, Continued

	2024					
	Beginning Balance	Increases	Decreases	Ending Balance	Due Within One Year	Due After One Year
Bonds issued in 2007 as part of refunding that mature in annual amounts ranging from $610,000 to $1,115,000 from 2021 to 2036 bearing interest ranging from 4.182% to 4.97%	$ 11,085,000	-	635,000	10,450,000	670,000	9,780,000
Bonds issued in 2010 Series B as part of refunding that mature in annual amounts ranging from $2,515,000 to $5,775,000 from 2021 to 2042 bearing interest ranging from 4.49% to 6.34%	77,995,000	-	2,805,000	75,190,000	2,910,000	72,280,000
Bonds issued in 2012 that mature in annual amounts ranging from $205,000 to $410,000 from 2021 to 2037 bearing interest ranging from 3.0% to 5.0%	4,420,000	-	235,000	4,185,000	250,000	3,935,000
Bonds issued in 2013 that mature in annual amounts ranging from $490,000 to $960,000 from 2021 to 2042 bearing interest ranging from 3.15% to 4.69%	12,710,000	-	515,000	12,195,000	520,000	11,675,000
Bonds issued in 2017 as part of refunding that mature in annual amounts ranging from $215,000 to $360,000 from 2021 to 2034 bearing interest ranging from 2.0% to 5.0%	3,290,000	-	235,000	3,055,000	250,000	2,805,000
Bond issued in 2020 mature in annual amounts ranging from $300,000 to $220,000 from 2021 to 2050 bearing interest from 4.0% to 5.0%	20,850,000	-	415,000	20,435,000	435,000	20,000,000
Add: Bond premiums	4,161,166	-	206,763	3,954,403	-	3,954,403
Long-term water revenue bond liabilities	$ 134,511,166	-	5,046,763	129,464,403	5,035,000	124,429,403

(6) Water Revenue Bonds, Continued

The following is a schedule of the future minimum payments under the water revenue bonds as of December 31, 2025:

	Principal	Interest	Total
2026	$ 5,235,000	6,396,868	11,631,868
2027	5,440,000	6,115,327	11,555,327
2028	5,670,000	5,873,495	11,543,495
2029	5,890,000	5,521,856	11,411,856
2030	6,115,000	5,220,571	11,335,571
2031 - 2035	34,260,000	20,922,668	55,182,668
2036 - 2040	34,310,000	11,515,603	45,825,603
2041 - 2045	17,905,000	2,721,486	20,626,486
2046 - 2050	5,650,000	582,400	6,232,400
	$ 120,475,000	64,870,274	185,345,274

(7) Pension Plan

(a) Plan Description and Benefits Provided

Employees' Retirement System

The Authority participates in the New York State and Local Employees' Retirement System (the System). This is a cost-sharing, multiple-employer defined benefit pension plan. The System provides retirement benefits as well as death and disability benefits. The net position of the System is held in the New York State Common Retirement Fund (the Fund), which was established to hold all assets and record changes in fiduciary net position allocated to the System. The Comptroller of the State of New York serves as the trustee of the Fund and is the administrative head of the System. System benefits are established under the provision of the New York State Retirement and Social Security Law (RSSL). Once a public employer elects to participate in the System, the election is irrevocable. The New York State Constitution provides that pension membership is a contractual relationship and plan benefits cannot be diminished or impaired. Benefits can be changed for future members only by enactment of a State statute. The Authority also participates in the Public Employees Group Life Insurance Plan (GLIP), which provides death benefits in the form of life insurance. GLIP amounts are appointed to and included in ERS. The System is included in the States's financial report as a pension trust fund. That report including information with regard to benefits provided may be found at www.osc.state.ny.us/retirement/financial-statements-and-supplementary-information.

(7) Pension Plan, Continued

(a) Plan Description and Benefits Provided, Continued

The System is noncontributory except for employees who joined after July 27, 1976, who contribute 3% of their salary for the first ten years of membership, and employees who joined on or after January 1, 2010 who generally contribute 3% to 6% percent of their salary for their entire length of service. The Comptroller annually certifies the actuarially determined rates expressly used in computing the employers' contributions based on salaries paid during the System's fiscal year ending March 31.

(b) Pension Liability, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Pension

At December 31, 2025 and 2024, the Authority reported the following for its proportionate share of the System. The net pension System was measured as of March 31, 2025 and 2024, respectively. The total pension liability used to calculate the net pension System was determined by an actuarial valuation. The Authority's proportionate share of the net pension System was based on a projection of the Authority's long-term share of contributions to the System relative to the projected contributions of all participating members, actuarially determined. This information was provided by the System in reports provided to the Authority.

	2025	2024
Measurement date	3/31/2025	3/31/2024
Net pension liability	$ 9,985,186	8,417,137
Authority's proportion of the System's net pension liability	0.0582372%	0.0571659%
Changes in proportionate share from prior year	0.0010713	(0.0023836)

For the years ended December 31, 2025 and 2024, the Authority recognized pension expense of $2,157,844 and $3,610,109, respectively, for the System in the statements of revenue, expenses and changes in net position. At December 31, 2025 and 2024, the Authority's reported deferred outflows of resources and deferred inflows of resources related to the pension from the following sources:

(7) Pension Plan, Continued

(b) Pension Liability, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Pension, Continued

	2025	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	$ 2,478,390	116,907
Changes of assumptions	418,759	-
Net difference between projected and actual investment earnings on pension plan investments	783,410	-
Changes in proportion and differences between the Authority's contributions and proportionate share of contributions	216,027	164,255
Authority's contributions subsequent to the measurement date	2,374,896	-
Total	$ 6,271,482	281,162

	2024	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	$ 2,711,153	229,513
Changes of assumptions	3,182,331	-
Net difference between projected and actual investment earnings on pension plan investments	-	4,111,727
Changes in proportion and differences between the Authority's contributions and proportionate share of contributions	149,292	297,829
Authority's contributions subsequent to the measurement date	2,101,063	-
Total	$ 8,143,839	4,639,069

Authority contributions subsequent to the measurement date will be recognized as a change of the net pension System in the year ending December 31, 2026. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in the pension expense as follows:

(7) Pension Plan, Continued

(b) Pension Liability, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Pension, Continued

Year ending	
2026	$ 1,753,830
2027	2,559,211
2028	(829,903)
2029	132,286
	$ 3,615,424

(c) Actuarial Assumptions

The total pension liability at March 31, 2025 was determined using a roll forward procedure to advance the liability calculated using system assumptions and member demographics from the actuarial valuation completed as of April 1, 2024. Economic assumptions used in the April 1, 2024 actuarial valuation include:

Actuarial valuation date	April 1, 2024
Measurement date	March 31, 2025
Inflation	2.9%
Salary increases	4.3%
Investment rate of return (net of investment expense, including inflation)	5.9%
Cost-of-living adjustments	1.5%

To set the long-term rate of return on pension plan investments, consideration was given to a building-block method using best-estimate ranges of expected future real rates at return (expected return, net of investment expenses and inflation) for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

Demographic assumptions used in the April 1, 2024 actuarial valuation are based on the results of an actuarial experience study completed April 1, 2020. Demographic assumptions are primarily based on System experience over the period April 1, 2015 - March 31, 2020. Annuitant mortality rates are adjusted to incorporate mortality improvements under the Society of Actuaries' Scale MP-2021.

(7) Pension Plan, Continued

(c) Actuarial Assumptions, Continued

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return *
Domestic equity	25%	3.54%
International equity	14%	6.57%
Private equity	15%	7.25%
Real estate	12%	4.95%
Opportunistic/ARS portfolio	3 %	5.25%
Credit	4%	5.40%
Real assets	4%	5.55%
Fixed income	22%	2.00%
Cash	1%	0.25%
	100%	

*The real rate of return is net of the long-term inflation assumption of 2.9%.

(d) Discount Rate

The discount rate used to calculate the total pension liability was 5.9%. The projection of cash flows used to determine the discount rate assumes that contributions from plan members will be made at the current contribution rates and that contributions from employers will be made at statutorily required rates, actuarially determined. Based upon those assumptions, the System's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

(7) Pension Plan, Continued

(e) Sensitivity of the Proportionate Share of the Net Pension Asset/Liability to the Discount Rate

The following presents the Authority's proportionate share of the net pension asset/(liability) calculated using the current discount rate of 5.9%, as well as what the Authority's proportionate share of the net pension asset/(liability) would be if it were calculated using a discount rate that is 1-percentage point lower 4.9% or 1-percentage point higher 6.9% than the current rate:

	1% Decrease 4.9%	Current Assumption 5.9%	1% Increase 6.9%
Authority's proportionate share of the net pension asset (liability)	$ 28,898,386	9,985,186	(5,807,348)

(f) Pension Plan Fiduciary Net Position

The components of the collective net pension liability of all participating employers as of March 31, 2025, were as follows:

	(Dollars in Millions)
Employers' total pension liability	$ (247,600)
Fiduciary net position	230,454
Employers' net pension liability	$ (17,146)
Ratio of fiduciary net position to the Employers' total pension liability	93.08%

(g) Contributions to the Pension Plan

Employer contributions are paid annually based on the System's fiscal year which ends on March 31st. Retirement contributions as of December 31, 2025 and 2024 represent the projected employer contribution for the period of April 1, 2025 through March 31, 2026 and through April 1, 2024 through March 31, 2025, respectively, based on paid employee wages multiplied by the employer's contribution rate, by tier. Retirement contributions paid to the System for the years ended December 31, 2025 and 2024 were $3,075,250 and $2,670,162, respectively.

(8) Other Postemployment Benefits

(a) Plan Description and Benefits

The Authority provides certain health care benefits for retired employees. The Authority administers the Retirement Benefits Plan (the Retirement Plan) as a single-employer defined benefit Other Postemployment Benefit Plan (OPEB). In general, the Authority provides health care benefits for those retired personnel who are eligible for a pension through the System. The Retirement Plan can be amended by action of the Authority subject to applicable collective bargaining and employment agreements.

The obligations of the Retirement Plan are established by action of the Authority pursuant to applicable collective bargaining and employment agreements. The required premium contribution rates of retirees range from 0% to 10%, depending on when the employee was hired. The Authority will pay its portion of the premium for the retiree and spouse for the lifetime of the retiree. The costs of administering the Retirement Plan are paid by the Authority. The Authority currently contributes enough money to the Retirement Plan to satisfy current obligations on a pay-as-you-go basis to cover annual premiums.

(b) Employees Covered by Benefit Terms

At December 31, 2025 and 2024, the following employees were covered by the benefit terms:

	2025	2024
Retired participants	166	161
Active participants	147	160
Total participants	313	321

(c) Total OPEB Liability

The Authority's total OPEB liability as of December 31, 2025 and 2024 of $57,958,102 and $50,917,403, respectively were measured as of December 31, 2025 and 2024, respectively, and was determined by actuarial valuations as of January 1, 2025 and January 1, 2023, respectively.

(d) Actuarial Methods and Other Inputs

The total OPEB liability in the January 1, 2025 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Inflation	4.75%
Discount Rate	4.83% The discount rate was based on the index provided by Bond Buyer 20-Bond General Obligation based on the 20 year AA municipal bond rate as of December 1, 2025.
Cost Method	Entry Age Normal (Percent of Salary)

(8) Other Postemployment Benefits, Continued

(d) Actuarial Methods and Other Inputs, Continued

Healthcare Cost Trend Rates	13.90% for 2025, decreasing to an ultimate rate of 9.00%
Employer Funding Policy	Pay-as-you-go cash basis
Census Data	As of January 1, 2025
Mortality	Retired and Active Pub-2010 General Headcount Weighted Mortality Table fully generational using Scale MP-2021.

(e) Changes in the Total OPEB Liability

	2025	2024
Total OPEB liability at beginning of year	$ 50,917,403	41,657,111
Changes for the year:		
Service cost	1,501,619	1,594,520
Interest	2,743,449	2,034,130
Differences between expected and actual experience	7,219,258	-
Changes of assumptions	(1,252,544)	7,577,360
Benefit payments	(3,171,083)	(1,945,718)
Total changes	7,040,699	9,260,292
Total OPEB liability at of end of year	$ 57,958,102	50,917,403

(f) Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following presents the total OPEB liability of the Authority, as well as what the Authority's total OPEB liability would be if it were calculated using a discount rate that is 1-percentage point lower or 1-percentage point higher than the current discount rate:

	2025		
	1% Decrease	Current Discount Rate	1% Increase
Total OPEB liability	$ 64,432,042	57,958,102	52,445,392

(8) Other Postemployment Benefits, Continued

(f) Sensitivity of the Total OPEB Liability to Changes in the Discount Rate, Continued

	2024		
	1% Decrease	Current Discount Rate	1% Increase
Total OPEB liability	$ 56,608,252	50,917,403	46,056,931

(g) Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the total OPEB liability of the Authority, as well as what the Authority's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage point lower or 1-percentage point higher than the current healthcare cost trend rate:

	2025		
	1% Decrease	Current Trend Rate	1% Increase
Total OPEB liability	$ 51,024,287	57,958,102	66,439,910

	2024		
	1% Decrease	Current Trend Rate	1% Increase
Total OPEB liability	$ 44,281,406	50,917,403	59,104,141

(h) OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the years ended December 31, 2025 and 2024, the Authority recognized OPEB expense of $2,017,395 and $(688,360), respectively. At December 31, 2025, the Authority reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	2025	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	$ 7,568,925	8,633,917
Changes in assumptions	7,438,865	5,200,851
Total	$ 15,007,790	13,834,768

(8) Other Postemployment Benefits, Continued

(h) OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB, Continued

	2024	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	$ 3,861,012	12,654,907
Changes in assumptions	11,868,315	10,095,785
Total	$ 15,729,327	22,750,692

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ending	
2026	$ (581,202)
2027	(500,322)
2028	618,875
2029	1,340,742
2030	294,929
	$ 1,173,022

(9) Commitments and Contingencies

(a) Commitments

The Authority has entered into agreements with various water districts, towns and villages whereby the Authority obtains the use of the water facilities and agrees to provide water services to the residents of such districts. Any improvements to these facilities are capitalized by the Authority.

The Authority has an "Amended and Restated Water Development and Supply Agreement" with Genesee County to finance, construct, own, operate and supply water service in and for that County of Genesee. Genesee County is continuing to develop and increase the amount of water supplied by the Authority to and within Genesee County in multiple phases.

The first Phase of the project involved the construction of approximately thirty-five miles of water mains financed with the proceeds of the 2001 Series Water Revenue Bonds and capital grants from state and federal agencies (see further disclosure in note 6).

Phase II includes the construction of new transmission mains, new pump stations, and improvement to an existing pump station in Monroe County with a goal of providing approximately an additional 2.0 million gallons of water per day to Genesee County.

(9) Commitments and Contingencies, Continued

(a) Commitments, Continued

Phase II is currently in construction and a 2026 service date is anticipated.

The next phases of the project are currently in planning and design.

The Authority has entered into an agreement in 2010 whereby Monroe County is to provide certain public security and safety services to the Authority through December 31, 2029. $829,847 is due from the Authority to the County for the year ending December 31, 2026. There are no other amounts due for this project.

The Authority expensed $829,847 under this agreement during each of the years ended December 31, 2025 and 2024.

The Authority has entered into a water exchange agreement with the City. A stipulation of the agreement required the City to replace its Rush Reservoir with covered storage of water. The Authority is required to pay for 54% of the costs of the project, not to exceed a total project cost of $9,000,000. The Authority's maximum commitment is $4,860,000 over 20 years.

Amounts that are due under this agreement are summarized as follows for the years ended December 31:

Year ending	
2026	$ 243,000
2027	243,000
2028	243,000
2029	243,000
2030	243,000
2031 - 2032	486,000
	$ 1,701,000

The Authority expensed $243,000 under this agreement during each of the years ended December 31, 2025 and 2024.

(b) Contingencies

The Authority is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; life and health of employees; and natural disasters. The Authority has various insurance policies with third-party carriers related to property protection, casualty and statutory and non-statutory employee protection.

(9) Commitments and Contingencies, Continued

(b) Contingencies, Continued

The Authority is subject to litigation in the ordinary conduct of its affairs. Management does not believe, however, that such litigation, individually or in the aggregate, is likely to have a material adverse effect on the financial condition of the Authority.

(10) Self-Insured Workers' Compensation

The Authority is self-insured for workers' compensation claims. The Authority transfers its risk of loss thorough the purchase of commercial insurance for workers' compensation benefits up to a maximum aggregate amount of $5,000,000 per occurrence, subject to a deductible of $500,000 per occurrence. Claim expenses and liabilities are reported when it is probable that a loss has occurred and the amount of that loss can be reasonably estimated. At December 31, 2025 and 2024, there were no liabilities recorded for workers' compensation claims.

(11) Related Party Transactions

The Authority has a contract with the County to supply the Authority with power and natural gas. The contract states that the Authority will purchase power and gas from the County at market value, plus a 0.6% service fee each year through August 31, 2030. For the years ended December 31, 2025 and 2024, the Authority paid $6,741,626 and $3,870,812, respectively, to the County under the terms of this agreement.

(12) Subsequent Events

The Authority has evaluated subsequent events through the date of the report which is the date the financial statements were available to be issued.

(13) Accounting Standards Issued But Not Yet Implemented

GASB has issued the following pronouncements which will be implemented in the years required. The effects of the implementation of these pronouncements are not known at this time.

Statement No. 103 - Financial Reporting Model Improvements. Effective for fiscal years beginning after June 15, 2025.

Statement No. 104 - Disclosure of Certain Capital Assets. Effective for fiscal years beginning after June 15, 2025.

Statement No. 105 - Subsequent Events. Effective for fiscal years beginning after June 15, 2026.

MONROE COUNTY WATER AUTHORITY
(A Discretely Presented Component Unit of the County of Monroe, New York)
Required Supplementary Information
Schedule of Changes in the Authority's
Total OPEB Liability and Related Ratios
December 31, 2025

Total OPEB liability	2025	2024	2023	2022	2021	2020	2019	2018
Service cost	$ 1,501,619	1,594,520	1,610,728	1,929,305	3,073,473	1,474,068	1,866,827	2,047,877
Interest	2,743,449	2,034,130	1,344,899	1,991,682	1,648,145	1,957,629	1,918,395	2,277,994
Plan change	-	-	818,883	-	-	-	-	-
Changes of benefit terms	-	-	-	-	-	-	-	421,956
Differences between expected and actual experience	7,219,258	-	(18,445,189)	-	11,489,334	1,081,653	(5,253,944)	(8,774,311)
Changes of assumptions	(1,252,544)	7,577,360	911,142	(25,383,557)	11,312,724	5,879,065	(4,270,515)	2,086,463
Benefit payments	(3,171,083)	(1,945,718)	(1,884,690)	(2,372,560)	(1,925,674)	(2,001,367)	(2,010,623)	(1,798,585)
Net change in total OPEB liability	7,040,699	9,260,292	(15,644,227)	(23,835,130)	25,598,002	8,391,048	(7,749,860)	(3,738,606)
Total OPEB liability - beginning	50,917,403	41,657,111	57,301,338	81,136,468	55,538,466	47,147,418	54,894,278	58,632,884
Total OPEB liability - ending	$ 57,958,102	50,917,403	41,657,111	57,301,338	81,136,468	55,538,466	47,144,418	54,894,278
Covered payroll	$ 13,565,804	13,939,519	13,468,134	13,695,633	13,296,731	14,641,528	17,097,419	16,478,853
Total OPEB liability as a percentage of covered payroll	427.24%	365.27%	309.30%	418.39%	610.20%	379.32%	275.74%	

Notes to schedule:

Changes of assumptions - Changes of assumptions and other inputs reflect the effects of changes in the discount rate each period. The following are the discount rates used in each actuarial valuation:

2025	2024	2023	2022	2021	2020	2019	2018
4.83%	4.08%	3.26%	3.65%	2.13%	3.26%	4.11%	3.44%

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is complied, the Authority presents information for those years for which information is available.

There are no assets accumulated in a trust meets the criteria in GASB Statement No. 75, paragraph 4.

MONROE COUNTY WATER AUTHORITY
(A Discretely Presented Component Unit of the County of Monroe, New York)
Required Supplementary Information
Schedule of the Authority's Proportionate Share of the Net Pension Asset/Liability
December 31, 2025

NYSERS Pension Plan

	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016
Authority's proportion of the net pension asset/liability	0.0582372%	0.0571659%	0.0595495%	0.0607491%	0.0584392%	0.0617040%	0.0577902%	0.0583864%	0.0580000%	0.0600000%
Authority's proportionate share of the net pension asset/(liability)	$ (9,985,186)	(8,417,137)	(12,769,819)	4,965,984	(58,190)	(16,339,575)	(4,094,611)	(1,884,391)	(5,420,629)	(9,693,114)
Authority's covered payroll	$ 19,036,459	18,259,745	17,317,995	17,178,050	17,023,526	16,860,861	16,617,975	14,993,931	14,584,555	14,651,331
Authority's proportionate share of the net pension asset/liability as a percentage of its covered payroll	52.45%	46.10%	73.74%	28.91%	0.34%	96.91%	24.64%	12.57%	37.17%	66.16%
Plan fiduciary net position as a percentage of the total pension asset/liability	93.08%	93.88%	90.78%	103.65%	99.95%	86.39%	96.27%	98.29%	94.70%	90.70%

MONROE COUNTY WATER AUTHORITY
(A Discretely Presented Component Unit of the County of Monroe, New York)
Required Supplementary Information
Schedule of the Authority's Pension Contributions
December 31, 2025

	NYSERS Pension Plan									
	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016
Contractually required contribution	$ 3,075,250	2,670,162	2,203,967	2,176,291	2,669,138	2,431,247	2,238,932	2,251,223	2,216,347	2,628,166
Contributions in relation to the contractually required contribution	3,075,250	2,670,162	2,203,967	2,176,291	2,669,138	2,431,247	2,238,932	2,251,223	2,216,347	2,628,166
Contribution deficiency (excess)	$ -	-	-	-	-	-	-	-	-	-
Authority's covered payroll	$ 19,036,459	18,259,745	17,317,995	17,178,050	17,023,526	16,860,861	16,617,975	14,993,931	14,584,555	14,651,331
Contributions as a percentage of covered payroll	16.15%	14.62%	12.73%	12.67%	15.68%	14.42%	13.47%	15.01%	15.20%	17.94%

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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

The Board of Directors
Monroe County Water Authority:

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of the Monroe County Water Authority (the Authority), a discretely presented component unit of the County of Monroe, New York, as of and for the year ended December 31, 2025, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements, and have issued our report thereon dated March 5, 2026.

Report on Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Authority's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements, on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the Authority's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Authority's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Authority's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

EFPR Group, CPAs, PLLC

Williamsville, New York
March 5, 2026

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INDEPENDENT AUDITORS' REPORT ON INVESTMENT COMPLIANCE AND REPORT ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE INVESTMENT GUIDELINES

The Board of Directors
Monroe County Water Authority:

Report on Investment Compliance

Opinion on Investment Compliance

We have audited the Monroe County Water Authority's (the Authority), a discretely presented component unit of the County of Monroe, New York, compliance with the types of compliance requirements identified as subject to audit in Section 2925(3)(f) of the New York State Public Authorities Law (the investment guidelines) that could have a direct and material effect on its investments for the year ended December 31, 2025.

In our opinion, the Authority complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its investments for the year ended December 31, 2025.

Basis for Opinion on Investment Compliance

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America (GAAS), the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, and the audit requirements of the investment guidelines. Our responsibilities under those standards and the investment guidelines are further described in the Auditors' Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of the Authority and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance with the investment guidelines. Our audit does not provide a legal determination of the Authority's compliance with the compliance requirements referred to above.

Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules and provisions of contracts or grant agreements applicable to the Authority's investments.

Auditors' Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the Authority's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS, Government Auditing Standards and the investment guidelines, will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the Authority's compliance with the requirements of the investment guidelines as a whole.

In performing an audit in accordance with GAAS, Government Auditing Standards and the investment guidelines, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the Authority's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of the Authority's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance in accordance with the investment guidelines, but not for the purpose of expressing an opinion on the effectiveness of Authority's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

Report on Internal Control over Compliance

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of the investment guidelines on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of investment guidelines will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of the investment guidelines that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the Auditors' Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the investment guidelines. Accordingly, this report is not suitable for any other purpose.

EFPR Group, CPAs, PLLC

Williamsville, New York
March 5, 2026

REAL PROPERTY DISPOSALS FOR 2025

The Monroe County Water Authority, as of the date of this report submission, does not intend to dispose of any real property having an estimated fair market value in excess of $15,000. Additionally, the Authority did not dispose of any real property having a fair market value in excess of $15,000 during calendar year 2025.



Monroe County Water Authority

Yearly Property Report

For January 1, 2025 through December 31, 2025

Yearly Property Report

In accordance with Monroe County Water Authority Disposal Guidelines, re-adopted in November 2025, following is a yearly property report for MCWA property sold from January 2025 through December 2025.

Real Property Acquisition/Disposal

Description of Item Sold	Price Paid for Item Sold	Purchaser

PERSONAL PROPERTY DISPOSAL

Description of Item Sold	Price Paid for Item Sold	Purchaser
2011 Ford F350 XL	$ 7,000.00	A13 Enterprises LLC 2569 Route 104 Suite 1 Ontario, NY 14519
2013 Freightliner Single Crew Cab Utility Truck	$ 9,500.00	WYCO Mechanical 81 Shumway Road Brockport, NY 14420
2014 Ford E-350	$ 6,750.00	Timothy DiMarco 1166 Rousseau Drive Webster, NY 14580
2015 Chevy 2500 HD 4-Door Pickup	$ 8,500.00	Lowell Montague Pooler Groff 25767 State Route 12 Watertown, NY 13601
2017 Eager Beaver 12HA-PT Backhoe Trailer	$ 7,000.00	Jeff Jarvie 69 Lowden Point Rd Rochester, NY 14612
2012 Kenworth T800 Tandem Axle Dump	$ 55,000.00	Premier Property Services 269 Alvanar Rd, Suite B Rochester, NY 14606
2015 Chevy 2500 HD 4-Door Pickup	$ 6,500.00	Nathan Haller 452 Judy Ann Dr Rochester, NY 14616
2013 Ford F-250	$ 6,000.00	Brownrock Property Management LLC 4396 Kipp Rd Canandaigua, NY 14424
2011 Ford F-250 XL	$ 6,500.00	Raspante Enterprise Inc 14 Chippenham Dr Rochester, NY 14526
2019 John Deere 310 SL Backhoe	$ 32,500.00	Ronald Heim dba Heimensons 9370 Snake Run Rd East Otto, NY 14729

2019 John Deere 310 SL Backhoe	$ 35,000.00	David E. Burchfield Auto 713 Route 764 Duncansville, PA 16635
2011 Ford F-450 XL	$ 8,000.00	Falls Road Railroad Co Inc 1 Mill St, Ste 101 Batavia, NY 14020
2013 Ford F-250 XL	$ 6,000.00	John W Hebbs Plbg 542 Marsh Rd Pittsford, NY 14534
2019 Ford F-250 XL	$ 8,500.00	Mike's Auto Sales 656 Lake Ave Rochester, NY 14613
2000 International 4700 Single Axle Stake Truck	$ 5,000.00	Leyland Landscape, Inc 867 West Avenue Rochester, NY 14611
2017 Ford Transit	$ 6,250.00	Garden Grove 5138 West Ridge Road Spencerport, NY 14559
2014 Chevy Equinox	$ 6,000.00	James Villa 7425 Derby Road Derby, NY 14074
2010 John Deere Loader	$ 45,000.00	RTI Auctions 6497 Barber Hill Rd Geneseo, NY 14454
2018 Bobcat T595	$ 23,000.00	RTI Auctions 6497 Barber Hill Rd Geneseo, NY 14454

Procurement Transactions Bulk Load Worksheet
Version 4.1
Procurement Transactions - ABO
In accordance with Sections 2879 and 2824(e) of the Public Authorities Law, please provide the following information on each procurement contract that was active (open) at any time during the reporting period:
• Required fields: Columns whose names contain "*" are required, however, some columns are conditionally required, depending on the award process type. Values must be entered for each record to load successfully. See pop-up boxes providing guidance for each column.
• Do not use special characters: Do not use the following characters; they will cause the bulk load to fail on validation: " & ' | ! /* */ -- = < > + % \\
• Numeric fields: For numeric fields, DO NOT enter commas, letters, or $ signs or values such as "N/A" or "-" if there is no data for a field, simply leave the cell blank. Negative values must be entered as -1000.00 NOT (1000.00).
• Eliminate spaces: Clear all trailing and leading spaces from values before saving. Do not enter blank lines, as a blank line (a line with no information) will be treated as the end of the file.
• Copy and paste: If you copy and paste data into the Excel template from an external system or another spreadsheet, use "Copy/Paste Special/Values". Convert dates back to MM/DD/YYYY format after pasting. We recommend that you selectively verify the data that is entered into the template.
• Save as a csv file type: This worksheet must be saved as file type "CSV (comma delimited)" before uploading to PARIS. Select "Save As" from the "File" menu and select "CSV (comma delimited)" as the file type on Windows machines and "CSV (MS-DOS)" on Apple computers.

* Vendor Name	* Procurement Description	* Type of Procurement	* Award Process	Award Date	Does the contract have an end Date?	End Date	Amount	* Amount Expended For Fiscal Year	Fair Market Value	Explain why the fair market value is less than the contract amount	* Address Line 1	Address Line 2	* City	Stat e	* Postal Code	Province/Re gion	* Country	Country if "Other"
64 SECONDS INC	LEAK DETECTION CORRELATOR	Commodities/Supplies	Non Contract Procurement/Purchase Order					14728			945 CONCORD STREET		FRAMINGHAM	MA	01701		USA	
ABB INC	WWTP HIGH DUTY VFD 4 AND STOCK	Commodities/Supplies	Authority Contract - Non-Competitive Bid	9/16/2025	N		18428.1	18428.1	18428.1		PO BOX 88868		CHICAGO	IL	60695		USA	
ABB INC	WWTP PUMP REPAIRS AND UPGRADES	Commodities/Supplies	Authority Contract - Non-Competitive Bid	3/12/2025	N		140757.02	140757.02	140757.02		PO BOX 88868		CHICAGO	IL	60695		USA	
ABB INC	TROUBLESHOOT/REPAIR LWPS AND WWTP PUMP	Commodities/Supplies	Authority Contract - Non-Competitive Bid	10/14/2024	N		25234.21	25234.21	25234.21		PO BOX 88868		CHICAGO	IL	60695		USA	
ACCENT PDIR	BLUE-WHITE HYPO PUMPS FOR BOOSTER STA	Commodities/Supplies	Non Contract Procurement/Purchase Order					3239.96			2564 INDUSTRY LANE		NORRISTOWN	PA	19403		USA	
ACCENT PDIR	HYPO PUMPS FOR BOOSTER STATIONS	Commodities/Supplies	Non Contract Procurement/Purchase Order					6469.92			2564 INDUSTRY LANE		NORRISTOWN	PA	19403		USA	
ACCENT PDIR	BLUE WHITE HYPO TUBES	Commodities/Supplies	Non Contract Procurement/Purchase Order					7826.69			2564 INDUSTRY LANE		NORRISTOWN	PA	19403		USA	
ADMAR SUPPLY CO INC	HONDA 2IN TRASH PUMPS	Commodities/Supplies	Non Contract Procurement/Purchase Order					6450			1950 BRI-HEN TOWNLNE ROAD		ROCHESTER	NY	14623		USA	
ADMAR SUPPLY CO INC	HEAVY EQUIPMENT RENTAL 20-203	Other Professional Services	Purchased Under State Contract					14565.65			1950 BRI-HEN TOWNLNE ROAD		ROCHESTER	NY	14623		USA	
ADMAR SUPPLY CO INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					4071.91			1950 BRI-HEN TOWNLNE ROAD		ROCHESTER	NY	14623		USA	
AETNA	RETIREE HEALTH INSURANCE PREMIUMS	Other Professional Services	Authority Contract - Competitive Bid	1/10/2025	N		100256.44	100256.44			PO BOX 4071		CAROL STREAM	IL	60197		USA	
ALLIANCE DOOR AND HARDWARE INC	FRP DOOR FOR PAVILION BPS	Commodities/Supplies	Non Contract Procurement/Purchase Order					6322.84			55 ALLIANCE DRIVE		ROCHESTER	NY	14623		USA	
ALLIANCE DOOR AND HARDWARE INC	DOOR ELECTRIC STRIKERS	Commodities/Supplies	Non Contract Procurement/Purchase Order					1013.52			55 ALLIANCE DRIVE		ROCHESTER	NY	14623		USA	
ALLIANCE DOOR AND HARDWARE INC	GARAGE DOOR MAINTENANCE	Design and Construction/Maintenance	Purchased Under State Contract					7475.84			55 ALLIANCE DRIVE		ROCHESTER	NY	14623		USA	
ALLIANCE DOOR AND HARDWARE INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					1188.92			55 ALLIANCE DRIVE		ROCHESTER	NY	14623		USA	
ALTRA RENTAL AND SUPPLY INC	HONDA TRASH PUMPS	Commodities/Supplies	Non Contract Procurement/Purchase Order					2189.82			PO BOX 427		ONTARIO	NY	14519		USA	
ALTRA RENTAL AND SUPPLY INC	1 INCH HONDA PUMPS	Commodities/Supplies	Non Contract Procurement/Purchase Order					2459.94			PO BOX 427		ONTARIO	NY	14519		USA	
ALTRA RENTAL AND SUPPLY INC	PLATE TAMPERS	Commodities/Supplies	Non Contract Procurement/Purchase Order					13899.97			PO BOX 427		ONTARIO	NY	14519		USA	
ALTRA RENTAL AND SUPPLY INC	TRASH PUMP HOSES	Commodities/Supplies	Non Contract Procurement/Purchase Order					2302.16			PO BOX 427		ONTARIO	NY	14519		USA	
ALTRA RENTAL AND SUPPLY INC	STIHL CUT OFF SAWS	Commodities/Supplies	Non Contract Procurement/Purchase Order					5995.56			PO BOX 427		ONTARIO	NY	14519		USA	
ALTRA RENTAL AND SUPPLY INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					408			PO BOX 427		ONTARIO	NY	14519		USA	
AMAWALK CONSULTING GROUP LLC	RATE CONSULTING	Consulting Services	Authority Contract - Competitive Bid	7/1/2022	Y	7/1/2026	11324	11324			48 WALL STREET		NEW YORK	NY	10005		USA	
AMAZON WEB SERVICES INC	AMAZON WEB HOSTING SERVICES	Technology - Consulting/Development or Support	Authority Contract - Competitive Bid	1/12/2023	Y	1/11/2027	21332.8	21332.8			PO BOX 84023		SEATTLE	WA	98124		USA	
AMCS GROUP INC	DOSSIER AMCS	Technology - Software	Authority Contract - Non-Competitive Bid	6/26/2024	Y	6/25/2025	4879.25	4879.25	4879.25		PO BOX 360645		PITTSBURGH	PA	15251		USA	
AMCS GROUP INC	DOSSIER SUBSCRIPTION	Technology - Software	Authority Contract - Non-Competitive Bid	6/25/2025	Y	6/24/2026	5274.84	5274.84	5274.84		PO BOX 360645		PITTSBURGH	PA	15251		USA	
AMERICAN ALTERNATIVE INS CO	INSURANCE DEDUCTIBLES	Other Professional Services	Authority Contract - Competitive Bid	7/1/2025	Y	6/30/2026	25000	25000			PO BOX 9035		FARMINGDALE	NY	11735		USA	
AMERICAN ROCK SALT COMPANY LLC	ROCK SALT	Commodities/Supplies	Purchased Under State Contract					4891.7			PO BOX 536188		PITTSBURGH	PA	15253		USA	
AMERICAN ROCK SALT COMPANY LLC	ROAD SALT AND TREATED SALT	Commodities/Supplies	Purchased Under State Contract					6976.79			PO BOX 536188		PITTSBURGH	PA	15253		USA	
AMERICAN WATER WORKS ASSOC.	REGISTRATION, TRAINING, SEMINARS, OTHER	Other Professional Services	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	2700	2700	2700		PO BOX 972997		DALLAS	TX	75397		USA	
AMERICAN WATER WORKS ASSOC.	2025 COMPANY MEMBERSHIP	Other Professional Services	Authority Contract - Non-Competitive Bid	1/22/2025	N		12088	12088	12088		PO BOX 972997		DALLAS	TX	75397		USA	
AMSTAR OF WESTERN NY	2024 W. WEBSTER TANK REHAB	Design and Construction/Maintenance	Authority Contract - Competitive Bid	10/18/2024	N		31410	31410			825 REIN ROAD		CHEEKTOWAGA	NY	14225		USA	
AMSTAR OF WESTERN NY	2025 TANK PAINTING AND CLEANING	Design and Construction/Maintenance	Authority Contract - Competitive Bid	4/22/2025	N		1262075.1	1262075.1			825 REIN ROAD		CHEEKTOWAGA	NY	14225		USA	
AMSTAR OF WESTERN NY	2023 TANK PAINTING	Other Professional Services	Authority Contract - Competitive Bid	5/8/2023	N		10000	10000			825 REIN ROAD		CHEEKTOWAGA	NY	14225		USA	
AMSTAR OF WESTERN NY	PTN-2021 TANK PAINTING	Other Professional Services	Authority Contract - Competitive Bid	11/6/2021	N		20000	20000			825 REIN ROAD		CHEEKTOWAGA	NY	14225		USA	
AMSTAR OF WESTERN NY	RETURNED RPZ METER	Other	Non Contract Procurement/Purchase Order					500			825 REIN ROAD		CHEEKTOWAGA	NY	14225		USA	
AMSTAR OF WESTERN NY	HYDRANT DEPOSIT REFUND	Other	Non Contract Procurement/Purchase Order					500			825 REIN ROAD		CHEEKTOWAGA	NY	14225		USA	
AMWA	RENEWAL OF 2026 AWMA DUES	Other Professional Services	Authority Contract - Non-Competitive Bid	1/1/2026	Y	12/31/2026	17000	17000	17000		1620 I STREET, NW STE 500		WASHINGTON	DC	20006		USA	
ANIXTER INC	MODBUS CONTROL AND DATA CABLE	Commodities/Supplies	Non Contract Procurement/Purchase Order					1473.54			PO BOX 847428		DALLAS	TX	75284		USA	
ANIXTER INC	SWTP OT FIBER OPTIC CABLE INFRASTRUCTURE	Commodities/Supplies	Non Contract Procurement/Purchase Order					7442.17			PO BOX 847428		DALLAS	TX	75284		USA	
ANIXTER INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					149.3			PO BOX 847428		DALLAS	TX	75284		USA	
ARCADIS US INC	ENG CONSULT BUFFALO RD BPS REPLACEMENT	Consulting Services	Authority Contract - Competitive Bid	8/20/2025	Y	12/31/2028	21083.55	21083.55			62638 COLLECTIONS CNTR DR		CHICAGO	IL	60693		USA	
ARCADIS US INC	ENGINEERING DESIGN SERVICES- ENG 22-S12	Consulting Services	Authority Contract - Competitive Bid	10/15/2023	Y	12/31/2027	62364.61	62364.61			62638 COLLECTIONS CNTR DR		CHICAGO	IL	60693		USA	
ARCADIS US INC	PTN-2023 CONSULTING ENGINEER 23-076	Other Professional Services	Authority Contract - Competitive Bid	4/13/2023	N		39525.84	39525.84			62638 COLLECTIONS CNTR DR		CHICAGO	IL	60693		USA	
ARCADIS US INC	STRUCTURAL ENGINEERING SERVICES	Other Professional Services	Authority Contract - Competitive Bid	7/2/2024	N		3081.31	3081.31			62638 COLLECTIONS CNTR DR		CHICAGO	IL	60693		USA	
ARCADIS US INC	ELECTRICAL AND MECHANICAL ENGINEERING SVC	Other Professional Services	Authority Contract - Competitive Bid	1/25/2024	Y	12/31/2026	6553.34	6553.34			62638 COLLECTIONS CNTR DR		CHICAGO	IL	60693		USA	
ARCADIS US INC	SERVICE LINE MATERIAL INV. SERVICES PROJ	Other Professional Services	Authority Contract - Competitive Bid	7/4/2022	N		505922.34	505922.34			62638 COLLECTIONS CNTR DR		CHICAGO	IL	60693		USA	
AREVON ENERGY INC	25 YR SOLAR NRG CREDIT AGRMT - ENG19-S08	Other	Authority Contract - Non-Competitive Bid	9/1/2022	Y	8/31/2047	191451.3	191451.3	191451.3		8800 N GAINEY CTR DR, 250		SCOTTSDALE	AZ	85258		USA	
ARTHUR J GALLAGHER	GENERAL INSURANCE	Other Professional Services	Authority Contract - Competitive Bid	7/1/2024	Y	6/30/2025	4046.81	4046.81			PO BOX 39735		CHICAGO	IL	60694		USA	
ARTHUR J GALLAGHER	GENERAL INSURANCE	Other Professional Services	Authority Contract - Competitive Bid	6/25/2025	N		1157088.61	1157088.61			PO BOX 39735		CHICAGO	IL	60694		USA	
ASHLEY MCCULLOUGH	CLAIM REIMBURSEMENT	Other Professional Services	Authority Contract - Non-Competitive Bid	2/24/2025	N		5609.3	5609.3	5609.3		273 STRAUB ROAD		ROCHESTER	NY	14626		USA	
ASPIRE TECHNOLOGY PARTNERS LLC	CISCO SMARTNET MAINTENANCE AND SUPPORT	Technology - Software	Purchased under State Contract					65112.06			PO BOX 789172		PHILADELPHIA	PA	19178		USA	
ATANDT MOBILITY-CC	CELLULAR COMMUNICATION TO REMOTE FAC	Telecommunication Equipment or Services	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	20628.69	20628.69	20628.69		PO BOX 5085		CAROL STREAM	IL	60197		USA	
ATANDT MOBILITY-CC	CELLULAR COMMUNICATIONS TO REMOTE FAC.	Telecommunication Equipment or Services	Authority Contract - Non-Competitive Bid	11/1/2023	Y	12/31/2024	1671.55	1671.55	1671.55		PO BOX 5085		CAROL STREAM	IL	60197		USA	
AVALON DOCUMENT SERVICES	WA1011119 MAINTENANCE SUPPLIES ESOC	Commodities/Supplies	Non Contract Procurement/Purchase Order					572			SUITE 150		CLEVELAND	OH	44114		USA	
AVALON DOCUMENT SERVICES	PRINTING/COPYING SPEC BOOKS AND PLANS	Other Professional Services	Non Contract Procurement/Purchase Order					5914.91			SUITE 150		CLEVELAND	OH	44114		USA	
BIRCHCREST TREE AND LANDSCAPE	TREE SERVICE	Other Professional Services	Purchased Under State Contract					5551.5			150 LEE ROAD		ROCHESTER	NY	14606		USA	
BISON ELEVATOR SERVICE INC	ELEVATOR MAINTENANCE/REPAIRS FOR MCWA	Other Professional Services	Non Contract Procurement/Purchase Order					5187.1			295 MAIN STREET		BUFFALO	NY	14203		USA	
BISON LABORATORIES INC	LIQUID SODIUM HYPOCHLORITE	Commodities/Supplies	Authority Contract - Competitive Bid	6/1/2024	Y	5/31/2026	809496.48	809496.48			100 LESLIE STREET		BUFFALO	NY	14211		USA	
BLAIR SUPPLY CORP	VALVE BOXES, RISERS AND LIDS -WA102233	Commodities/Supplies	Authority Contract - Competitive Bid	11/10/2022	Y	11/9/2026	45325.6	45325.6			785 BEAHAN ROAD		ROCHESTER	NY	14624		USA	
BLAIR SUPPLY CORP	PVC AND REPAIR COUPLINGS	Commodities/Supplies	Non Contract Procurement/Purchase Order					2139.1			785 BEAHAN ROAD		ROCHESTER	NY	14624		USA	
BLAIR SUPPLY CORP	KENNEDY EXTENSION COUPLINGS	Commodities/Supplies	Non Contract Procurement/Purchase Order					2675			785 BEAHAN ROAD		ROCHESTER	NY	14624		USA	
BLAIR SUPPLY CORP	METER LIDS AND BRASH BUSHINGS	Commodities/Supplies	Non Contract Procurement/Purchase Order					2921.22			785 BEAHAN ROAD		ROCHESTER	NY	14624		USA	
BLAIR SUPPLY CORP	8 X 8 TAPPING SLEEVE	Commodities/Supplies	Non Contract Procurement/Purchase Order					1137.37			785 BEAHAN ROAD		ROCHESTER	NY	14624		USA	
BLAIR SUPPLY CORP	KENNEDY REPAIR PARTS	Commodities/Supplies	Non Contract Procurement/Purchase Order					1212			785 BEAHAN ROAD		ROCHESTER	NY	14624		USA	
BLAIR SUPPLY CORP	METER PIT	Commodities/Supplies	Non Contract Procurement/Purchase Order					1450.26			785 BEAHAN ROAD		ROCHESTER	NY	14624		USA	
BLAIR SUPPLY CORP	BRASS FITTINGS	Commodities/Supplies	Non Contract Procurement/Purchase Order					2202.8			785 BEAHAN ROAD		ROCHESTER	NY	14624		USA	
BLAIR SUPPLY CORP	ANCHOR PIPE	Commodities/Supplies	Non Contract Procurement/Purchase Order					2929.72			785 BEAHAN ROAD		ROCHESTER	NY	14624		USA	
BLAIR SUPPLY CORP	TAPPING MACHINES	Commodities/Supplies	Non Contract Procurement/Purchase Order					14500			785 BEAHAN ROAD		ROCHESTER	NY	14624		USA	
BLAIR SUPPLY CORP	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					5448.72			785 BEAHAN ROAD		ROCHESTER	NY	14624		USA	
BLUE HERON CONSTRUCTION	BRICK SCHOOLHOUSE WATER MAIN	Design and Construction/Maintenance	Authority Contract - Competitive Bid	7/28/2025	N		844569.95	844569.95			9289 BONTA BRIDGE ROAD		JORDAN	NY	13080		USA	
BOB JOHNSON AUTO GROUP	VEHICLE PARTS	Commodities/Supplies	Purchased Under State Contract					5435.6			5049 WEST RIDGE ROAD		SPENCERPORT	NY	14559		USA	
BOB JOHNSON AUTO GROUP	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					110			5049 WEST RIDGE ROAD		SPENCERPORT	NY	14559		USA	
BRODNER EQUIPMENT INC	MOWER MAINTENANCE	Commodities/Supplies	Non Contract Procurement/Purchase Order					423.85			3918 LYELL RD		ROCHESTER	NY	14606		USA	
BRODNER EQUIPMENT INC	LAWN MOWERS	Commodities/Supplies	Non Contract Procurement/Purchase Order					13439.95			3918 LYELL RD		ROCHESTER	NY	14606		USA	
BRODNER EQUIPMENT INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					1166.63			3918 LYELL RD		ROCHESTER	NY	14606		USA	
CANDS ENGINEERS INC	ELECTRICAL AND MECHANICAL ENGINEERING SVCS	Consulting Services	Authority Contract - Competitive Bid	1/25/2024	Y	12/31/2026	7939.2	7939.2			PO BOX 64366		BALTIMORE	MD	21264		USA	
CARAHSOFT TECHNOLOGY CORP	WATERCAD STANDALONE UNLMTD PIPES SUBSC	Technology - Software	Authority Contract - Non-Competitive Bid	4/15/2025	Y	4/14/2026	9037	9037	9037		11493 SUNSET HILLS ROAD		RESTON	VA	20190		USA	
CARDINAL LAWN AND LANDSCAPE, INC	2023 LAWN MOWING	Other Professional Services	Authority Contract - Competitive Bid	4/3/2023	Y	10/25/2024	117290	117290			5112 RIDGE ROAD WEST		SPENCERPORT	NY	14559		USA	
CARDINAL LAWN AND LANDSCAPE, INC	TRUCK FILL 41 DEPOSIT REFUND	Other	Non Contract Procurement/Purchase Order					150			5112 RIDGE ROAD WEST		SPENCERPORT	NY	14559		USA	
CARDINAL LAWN AND LANDSCAPE, INC	CYBER KEY REFUND	Other	Non Contract Procurement/Purchase Order					300			5112 RIDGE ROAD WEST		SPENCERPORT	NY	14559		USA	
CARDINAL LAWN AND LANDSCAPE, INC	HYDRANT REFUND	Other	Non Contract Procurement/Purchase Order					444.34			5112 RIDGE ROAD WEST		SPENCERPORT	NY	14559		USA	
CARDINAL LAWN AND LANDSCAPE, INC	HYDRANT 196 REFUND	Other	Non Contract Procurement/Purchase Order					445.54			5112 RIDGE ROAD WEST		SPENCERPORT	NY	14559		USA	
CDW GOVERNMENT INC	BROADCOM VMWARE LICENSING	Technology - Software	Authority Contract - Competitive Bid	8/17/2025	Y	8/16/2026	36576	36576			75 REMITTANCE DRIVE		CHICAGO	IL	60675		USA	
CDW GOVERNMENT INC	KNOWBE4 TRAINING AND SUBSCRIPTION	Technology - Consulting/Development or Support	Non Contract Procurement/Purchase Order					8530.2			75 REMITTANCE DRIVE		CHICAGO	IL	60675		USA	
CDW GOVERNMENT INC	CRUCIAL DDR4 MODULE	Technology - Hardware	Non Contract Procurement/Purchase Order					618.4			75 REMITTANCE DRIVE		CHICAGO	IL	60675		USA	
CDW GOVERNMENT INC	VEEAM	Technology - Software	Non Contract Procurement/Purchase Order					2138.28			75 REMITTANCE DRIVE		CHICAGO	IL	60675		USA	
CDW GOVERNMENT INC	CISCO SWITCHES AND ACCESSORIES FOR SCADA	Technology - Hardware	Purchased under State Contract					74079.94			75 REMITTANCE DRIVE		CHICAGO	IL	60675		USA	
CDW GOVERNMENT INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					311.84			75 REMITTANCE DRIVE		CHICAGO	IL	60675		USA	
CENTRAL ROADWAYS INC	2024 LAWN RESTORATION WEST SIDE	Other Professional Services	Authority Contract - Competitive Bid	3/21/2024	Y	3/20/2026	68666.73	68666.73			590 SALT ROAD		WEBSTER	NY	14580		USA	
CENTRAL ROADWAYS INC	2024 LAWN RESTORATION EAST SIDE	Other Professional Services	Authority Contract - Competitive Bid	3/21/2024	Y	3/20/2026	517237.44	517237.44			590 SALT ROAD		WEBSTER	NY	14580		USA	
CENTRAL ROADWAYS INC	2024 PAVEMENT REPLACEMENT WEST SIDE	Other Professional Services	Authority Contract - Competitive Bid	3/21/2024	Y	3/20/2026	2619721.57	2619721.57			590 SALT ROAD		WEBSTER	NY	14580		USA	
CENTRAL ROADWAYS INC	2024 PAVEMENT REPLACEMENT EAST SIDE	Other Professional Services	Authority Contract - Competitive Bid	3/21/2024	Y	3/20/2026	3226581.99	3226581.99			590 SALT ROAD		WEBSTER	NY	14580		USA	
CHARTER COMMUNICATIONS	DSL CONVERSION CONSTRUCTION COSTS	Other Professional Services	Authority Contract - Competitive Bid	7/11/2024	Y	7/10/2025	18614	18614			BOX 223085		PITTSBURGH	PA	15251		USA	
CHARTER COMMUNICATIONS	INTERNET AND CABLE SERVICES	Other Professional Services	Authority Contract - Competitive Bid	7/11/2024	Y	7/10/2025	25420.61	25420.61			BOX 223085		PITTSBURGH	PA	15251		USA	
CHARTER COMMUNICATIONS	INTERNET SERVICE FOR SWTP	Telecommunication Equipment or Services	Authority Contract - Competitive Bid	7/1/2024	Y	6/30/2027	15950	15950			BOX 223085		PITTSBURGH	PA	15251		USA	
CHARTER COMMUNICATIONS	CABLE TV SWTP	Other Professional Services	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	2129.28	2129.28	2129.28		BOX 223085		PITTSBURGH	PA	15251		USA	
CHARTER COMMUNICATIONS	ESOC CABLE BUSINESS TV SERVICES	Telecommunication Equipment or Services	Non Contract Procurement/Purchase Order					1312.2			BOX 223085		PITTSBURGH	PA	15251		USA	
CHARTER COMMUNICATIONS	ESOC CABLE	Telecommunication Equipment or Services	Non Contract Procurement/Purchase Order					1436.07			BOX 223085		PITTSBURGH	PA	15251		USA	
CHEMTRADE CHEMICALS US LLC	LIQUID ALUMINUM SULFATE (ALUM)	Commodities/Supplies	Authority Contract - Competitive Bid	4/1/2023	Y	3/31/2026	9474.28	9474.28			PO BOX 77000		DETROIT	MI	48277		USA	
CHEMTRADE CHEMICALS US LLC	LIQUID ALUMINUM SULFATE (ALUM)	Commodities/Supplies	Authority Contract - Competitive Bid	4/1/2023	Y	3/31/2026	221248.62	221248.62			PO BOX 77000		DETROIT	MI	48277		USA	

CHRISTA CONSTRUCTION INC	CONTRACT ADMIN/CONSTRUCTION INSP SVC	Other Professional Services	Authority Contract - Competitive Bid	3/1/2024	Y	2/28/2029	43622	43622		64 COMMERCIAL STREET	ROCHESTER	NY	14614	USA
CITY OF ROCHESTER WATER BUREAU	WATER EXCHANGE AGREEMENT	Other	Authority Contract - Non-Competitive Bid	1/1/2012	Y	12/31/2026	2038509.09	2038509.09	2038509.09	10 FELIX STREET	ROCHESTER	NY	14608	USA
CITY TREASURER	WATER EXCHANGE AGREEMENT 122154	Other	Authority Contract - Non-Competitive Bid	1/1/2012	Y	12/31/2032	243000	243000	243000	10 FELIX STREET	ROCHESTER	NY	14608	USA
CITY TREASURER	MAIN REPAIR NYWARN AGREEMENT	Other Professional Services	Authority Contract - Non-Competitive Bid	2/20/2025	N		4212.56	4212.56	4212.56	10 FELIX STREET	ROCHESTER	NY	14608	USA
CITY TREASURER	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						468.75	10 FELIX STREET	ROCHESTER	NY	14608	USA
CLOROX SALES COMPANY	BRITA WATER PITCHERS AND FILTERS	Commodities/Supplies	Purchased Under State Contract						1676	PO BOX 75601	CHARLOTTE	NC	28275	USA
CLOROX SALES COMPANY	BRITA WATER PITCHERS	Commodities/Supplies	Purchased Under State Contract						14480.64	PO BOX 75601	CHARLOTTE	NC	28275	USA
CLOROX SALES COMPANY	BRITA WATER PITCHERS AND FILTERS	Commodities/Supplies	Purchased under State Contract						13239.04	PO BOX 75601	CHARLOTTE	NC	28275	USA
CME ASSOCIATES INC	ENGINEERING SERVICES CONTRACT	Other Professional Services	Authority Contract - Competitive Bid	1/1/2023	Y	12/31/2025	60054.5	60054.5		PO BOX 5490	SYRACUSE	NY	13220	USA
COLONY HARDWARE CORPORATION	WEST 1 BASIN AREA PIPE SUPPORT	Commodities/Supplies	Non Contract Procurement/Purchase Order						998.46	PO BOX 21216	NEW YORK	NY	10087	USA
COLONY HARDWARE CORPORATION	SAFETY EQUIPMENT	Commodities/Supplies	Non Contract Procurement/Purchase Order						4666.98	PO BOX 21216	NEW YORK	NY	10087	USA
COLONY HARDWARE CORPORATION	MARKING PAINT	Commodities/Supplies	Non Contract Procurement/Purchase Order						9115.92	PO BOX 21216	NEW YORK	NY	10087	USA
COLONY HARDWARE CORPORATION	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						2605.97	PO BOX 21216	NEW YORK	NY	10087	USA
COMMERCIAL PIPE AND SUPPLY CORP	WWTP CL2 VACUUM MANIFOLD	Commodities/Supplies	Non Contract Procurement/Purchase Order						592.5	1920 ELMWOOD AVENUE	BUFFALO	NY	14207	USA
COMMERCIAL PIPE AND SUPPLY CORP	HAYWARD BULKHEAD FITTINGS FOR HYPO	Commodities/Supplies	Non Contract Procurement/Purchase Order						662.24	1920 ELMWOOD AVENUE	BUFFALO	NY	14207	USA
COMMERCIAL PIPE AND SUPPLY CORP	BALL VALVE FOR WISCONSIN STREET	Commodities/Supplies	Non Contract Procurement/Purchase Order						1090.68	1920 ELMWOOD AVENUE	BUFFALO	NY	14207	USA
COMMERCIAL PIPE AND SUPPLY CORP	HAYWARD VALVES FOR LWPS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1614.2	1920 ELMWOOD AVENUE	BUFFALO	NY	14207	USA
COMMERCIAL PIPE AND SUPPLY CORP	HAYWARD VALVES FOR HYPO	Commodities/Supplies	Non Contract Procurement/Purchase Order						2648	1920 ELMWOOD AVENUE	BUFFALO	NY	14207	USA
COMMERCIAL PIPE AND SUPPLY CORP	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						950	1920 ELMWOOD AVENUE	BUFFALO	NY	14207	USA
COMMISSIONER TAXATION AND FINANC	QUARTERLY WORKERS FT COMP ASSESSMENT	Other Professional Services	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	31787.46	31787.46	31787.46	PO BOX 5532	BINGHAMTON	NY	13902	USA
COMPUWAVE INC	LANSWEEPER SUBSCRIPTION	Technology - Software	Non Contract Procurement/Purchase Order						11105	1884 EASTMAN AVENUE	VENTURA	CA	93003	USA
COOPER ELECTRIC	LEE ROAD BPS PUMP SAFETY SWITCH	Commodities/Supplies	Non Contract Procurement/Purchase Order						10040	PO BOX 415925	BOSTON	MA	02241	USA
COOPER ELECTRIC	ELECTRICAL MATERIALS AND EQUIPMENT	Commodities/Supplies	Non Contract Procurement/Purchase Order						11634.26	PO BOX 415925	BOSTON	MA	02241	USA
CORE AND MAIN LP	VALVE BOX DEBRIS CAPS	Commodities/Supplies	Authority Contract - Competitive Bid	1/12/2024	Y	1/11/2027	10755		10755	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	MECHANICAL JOINT FITTINGS GROUP A	Commodities/Supplies	Authority Contract - Competitive Bid	5/17/2022	Y	5/16/2026	5544.32		5544.32	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	MUELLER BRAND HYDRANT PARTS 23-024	Commodities/Supplies	Authority Contract - Competitive Bid	2/10/2023	Y	2/9/2026	15285		15285	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	WA 092226-US PIPE HYDRANT PARTS- 22-191	Commodities/Supplies	Authority Contract - Competitive Bid	11/10/2022	Y	11/9/2026	15473.74		15473.74	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	DUCTILE IRON PIPE	Commodities/Supplies	Authority Contract - Competitive Bid	2/18/2025	N		18732		18732	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	METER COUPLINGS, ADAPTERS, VLVS, FITTING	Commodities/Supplies	Authority Contract - Competitive Bid	2/8/2024	Y	2/7/2027	24491		24491	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	MECHANICAL JOINT FITTING GROUP B- 22-081	Commodities/Supplies	Authority Contract - Competitive Bid	5/17/2022	Y	5/16/2026	36744.54		36744.54	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	CURB BOXES AND RODS-REBID	Commodities/Supplies	Authority Contract - Competitive Bid	1/12/2024	Y	1/11/2027	41012		41012	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	KENNEDY BRAND HYDRANT PARTS 23-025	Commodities/Supplies	Authority Contract - Competitive Bid	2/8/2023	Y	2/7/2027	61778.36		61778.36	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	DUCTILE IRON PIPE	Commodities/Supplies	Authority Contract - Competitive Bid	9/20/2022	Y	9/19/2026	82268.72		82268.72	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	WATER SERVICE MATERIALS- 22-080	Commodities/Supplies	Authority Contract - Competitive Bid	5/17/2022	Y	5/16/2026	100572.61		100572.61	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	FIRE HYDRANTS-WA092225- 22-190	Commodities/Supplies	Authority Contract - Competitive Bid	12/1/2022	Y	11/30/2026	105243		105243	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	WA 092222-VALVES- 22-192	Commodities/Supplies	Authority Contract - Competitive Bid	12/1/2022	Y	11/30/2026	144825.2		144825.2	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	DRAINING CURB STOPS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1239	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	BRASS PARTS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1372.22	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	VALVE BOX CLEANERS	Commodities/Supplies	Non Contract Procurement/Purchase Order						2160	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	ANCHOR PIPE NON-STOCK	Commodities/Supplies	Non Contract Procurement/Purchase Order						2610	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	COPPER REROUNDING TOOL	Commodities/Supplies	Non Contract Procurement/Purchase Order						1268	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	RETAINER GLANDS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1280	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	HYDRANT EXTENSIONS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1290	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	VALVE MARKERS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1350	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	AP SMITH HYDRANT REPAIR PARTS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1451.88	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	US PIPE HYDRANT EXTENSIONS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1480.22	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	BASES AND GRIP COUPLINGS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1561.2	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	GALVANIZED PARTS FOR CURB BOX REPAIR	Commodities/Supplies	Non Contract Procurement/Purchase Order						2783	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	RETAINER GLANDS	Commodities/Supplies	Non Contract Procurement/Purchase Order						3015	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	ANCHOR PIPES	Commodities/Supplies	Non Contract Procurement/Purchase Order						3420	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	HYDROSTATIC TESTING PUMP	Commodities/Supplies	Non Contract Procurement/Purchase Order						3475	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	REPAIR PARTS FOR RP2	Commodities/Supplies	Non Contract Procurement/Purchase Order						5514	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	CURB BOX LIDS	Commodities/Supplies	Non Contract Procurement/Purchase Order						5532	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	TAPPING SADDLES	Commodities/Supplies	Non Contract Procurement/Purchase Order						8108.83	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	HYDRANT GREASE	Commodities/Supplies	Non Contract Procurement/Purchase Order						8610	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	ANCHOR PIPE	Commodities/Supplies	Non Contract Procurement/Purchase Order						10054.3	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CORE AND MAIN LP	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						5493.23	PO BOX 28330	SAINT LOUIS	MO	63146	USA
CP WARD INC	HYDRANT REFUND	Other	Non Contract Procurement/Purchase Order						169.12	100 RIVER ROAD	SCOTTSVILLE	NY	14546	USA
CP WARD INC	HEAVY EQUIPMENT RENTAL	Other Professional Services	Purchased Under State Contract						2678.08	100 RIVER ROAD	SCOTTSVILLE	NY	14546	USA
CP WARD INC	HEAVY EQUIPMENT RENTAL 20-203	Other Professional Services	Purchased Under State Contract						2739	100 RIVER ROAD	SCOTTSVILLE	NY	14546	USA
CROSBY BROWNLIE INC	MECHANICAL MAINTENANCE SERVICES	Other Professional Services	Authority Contract - Competitive Bid	1/1/2023	Y	12/31/2026	17968.09		17968.09	100 NASSAU STREET	ROCHESTER	NY	14605	USA
CSX TRANSPORTATION	CSX ANNUAL PERMITS	Other	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	5600.37	5600.37	5600.37	PO BOX 530181	ATLANTA	GA	30353	USA
CSX TRANSPORTATION	PERMIT REQUIRED FLAGGING	Other Professional Services	Authority Contract - Non-Competitive Bid	7/16/2024	Y	7/15/2025	8795.33	8795.33	8795.33	PO BOX 530181	ATLANTA	GA	30353	USA
CSX TRANSPORTATION	RAILROAD EASEMENT AND LICENSE AGREEMENT	Other Professional Services	Authority Contract - Non-Competitive Bid	1/1/2024	Y	12/31/2024	2849.99	2849.99	2849.99	PO BOX 530181	ATLANTA	GA	30353	USA
DAVIS ULMER SPRINKLER CO INC	SPRINKLER MAINTENANCE	Other Professional Services	Purchased Under State Contract						6448	PO BOX 412007	BOSTON	MA	02241	USA
DDS ENGINEERING LLP	SURVEYING SERVICES	Other Professional Services	Authority Contract - Competitive Bid	6/22/2022	Y	6/22/2027	26802		26802	45 HENDRIX ROAD	WEST HENRIETTA	NY	14586	USA
DEEP SEAS, LLC	CYBER SECURITY INCIDENT RESPONSE	Technology - Consulting/Development or Support	Authority Contract - Competitive Bid	10/11/2024	Y	10/10/2026	15999.96		15999.96	12121 SCRIPPS SUMMIT DRIVE	SAN DIEGO	CA	92131	USA
DELAGE LANDEN FINANCIAL SVC	CANON PRINTER LEASES - BOARD 21-065	Other Professional Services	Authority Contract - Competitive Bid	4/13/2021	N		20972.82		20972.82	PO BOX 825736	PHILADELPHIA	PA	19182	USA
DELAGE LANDEN FINANCIAL SVC	COPIER LEASE EXTENSION	Telecommunication Equipment or Services	Authority Contract - Competitive Bid	9/13/2022	Y	4/30/2026	29449.38		29449.38	PO BOX 825736	PHILADELPHIA	PA	19182	USA
DELL MARKETING LP	VLA ADOBE	Technology - Software	Non Contract Procurement/Purchase Order						9157.8	PO BOX 643561	PITTSBURGH	PA	15264	USA
DELL MARKETING LP	KEYBOARDS, MICE AND DOCKS	Technology - Hardware	Purchased Under State Contract						1809.6	PO BOX 643561	PITTSBURGH	PA	15264	USA
DELL MARKETING LP	DELL COMPUTERS AND ACCESSORIES	Technology - Hardware	Purchased Under State Contract						22388.98	PO BOX 643561	PITTSBURGH	PA	15264	USA
DELL MARKETING LP	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						627	PO BOX 643561	PITTSBURGH	PA	15264	USA
DELTA SONIC CAR WASH SYS INC	REFUND JO CHANGE IN SCOPE	Other	Non Contract Procurement/Purchase Order						5924.87	570 DELAWARE AVENUE	BUFFALO	NY	14202	USA
DIVAL SAFETY EQUIPMENT INC	ELECTRICAL GLOVES TESTING REPLACEMENT	Commodities/Supplies	Non Contract Procurement/Purchase Order						1156.5	1721 NIAGARA STREET	BUFFALO	NY	14207	USA
DIVAL SAFETY EQUIPMENT INC	SAFETY VESTS	Commodities/Supplies	Non Contract Procurement/Purchase Order						3231	1721 NIAGARA STREET	BUFFALO	NY	14207	USA
DIVAL SAFETY EQUIPMENT INC	WEATHER GEAR	Commodities/Supplies	Non Contract Procurement/Purchase Order						6631.49	1721 NIAGARA STREET	BUFFALO	NY	14207	USA
DIVAL SAFETY EQUIPMENT INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						376.96	1721 NIAGARA STREET	BUFFALO	NY	14207	USA
DN TANKS LLC	WALKER ROAD WATER STORAGE TANK	Design and Construction/Maintenance	Authority Contract - Competitive Bid	12/22/2023	N		358178.86		358178.86	11 TEAL ROAD	WAKEFIELD	MA	01880	USA
DN TANKS LLC	CYBER KEY REFUND	Other	Non Contract Procurement/Purchase Order						300	11 TEAL ROAD	WAKEFIELD	MA	01880	USA
DOLOMITE PRODUCTS CO INC	EMERGENCY STONE PRODUCTS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	3/3/2025	Y	5/31/2025	3962.78		3962.78	3962.78	800 PARKER HILL DRIVE	ROCHESTER	NY	14625	USA
DOLOMITE PRODUCTS CO INC	CONSTRUCTION STONE PRODUCTS	Commodities/Supplies	Purchased Under State Contract						287517.09		800 PARKER HILL DRIVE	ROCHESTER	NY	14625	USA
DOOSAN BOBCAT N AMERICA INC	TRACK LOADER	Commodities/Supplies	Purchased under State Contract						102827.9		PO BOX 74007382	CHICAGO	IL	60674	USA
DURABLE DEMOLITIONS, LLC	2025 WATER STORAGE TANK DEMOLITIONS	Other Professional Services	Authority Contract - Competitive Bid	9/11/2025	N		164806		164806		PO BOX 71	LOCKPORT	NY	14095	USA
EASTERN METAL OF ELMIRA INC	SAFETY CONES	Commodities/Supplies	Non Contract Procurement/Purchase Order						2282.75		1430 SULLIVAN STREET	ELMIRA	NY	14901	USA
EASTERN METAL OF ELMIRA INC	MARKING FLAGS	Commodities/Supplies	Non Contract Procurement/Purchase Order						10560		1430 SULLIVAN STREET	ELMIRA	NY	14901	USA
EBERL IRON WORKS INC.	FIBERGLASS FITTINGS FOR HYPO	Commodities/Supplies	Non Contract Procurement/Purchase Order						2068.61		128 SYCAMORE ST.	BUFFALO	NY	14204	USA
EBERL IRON WORKS INC.	FIBERGLASS FITTINGS FOR HYPO	Commodities/Supplies	Non Contract Procurement/Purchase Order						3794.83		128 SYCAMORE ST.	BUFFALO	NY	14204	USA
ECONOMY PRODUCTS AND SOLUTIONS	ICE MELTER	Commodities/Supplies	Non Contract Procurement/Purchase Order						8828.38		1175 E MAIN STREET	ROCHESTER	NY	14609	USA
ECONSULTANTS INC	PROGRAMMING SUPPORT	Technology - Consulting/Development or Support	Authority Contract - Competitive Bid	5/1/2021	Y	4/30/2026	289537.5		289537.5		3449 LAWRNCVLLE SWANEE RD	SUWANEE	GA	30024	USA
EFPR GROUP CPAS PLLC	AUDITING SERVICES	Financial Services	Authority Contract - Competitive Bid	7/10/2023	Y	12/31/2025	55000		55000		6390 MAIN STREET	WILLIAMSVILLE	NY	14221	USA
EH WACHS COMPANY	VALVE NUTS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	6/9/2025	N		2008.44		2008.44	2008.44	PO BOX 71598	CHICAGO	IL	60694	USA
EH WACHS COMPANY	VALVE NUT REMOVAL TOOL PARTS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	5/27/2025	N		2093		2093	2093	PO BOX 71598	CHICAGO	IL	60694	USA
EH WACHS COMPANY	VALVE NUTS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	5/13/2025	N		4115		4115	4115	PO BOX 71598	CHICAGO	IL	60694	USA
EH WACHS COMPANY	VALVE NUTS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	12/9/2025	N		4556.43		4556.43	4556.43	PO BOX 71598	CHICAGO	IL	60694	USA
EH WACHS COMPANY	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						555.22		PO BOX 71598	CHICAGO	IL	60694	USA
EMERALD PRINT MANAGEMENT	SWTP LAB SAMPLE ID AND CUSTODY CARDS	Commodities/Supplies	Non Contract Procurement/Purchase Order						561.2		1159 PITTSFORD VICTOR RD	PITTSFORD	NY	14534	USA
EMERALD PRINT MANAGEMENT	2024 AWQR BROCHURES AND POSTERS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1545.5		1159 PITTSFORD VICTOR RD	PITTSFORD	NY	14534	USA
EMERALD PRINT MANAGEMENT	METER SERVICE APPOINTMENT CARDS 115C	Commodities/Supplies	Non Contract Procurement/Purchase Order						1908.75		1159 PITTSFORD VICTOR RD	PITTSFORD	NY	14534	USA
EMERALD PRINT MANAGEMENT	METER READ CARDS-GALLON	Commodities/Supplies	Non Contract Procurement/Purchase Order						5160		1159 PITTSFORD VICTOR RD	PITTSFORD	NY	14534	USA
EMERALD PRINT MANAGEMENT	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						1038.5		1159 PITTSFORD VICTOR RD	PITTSFORD	NY	14534	USA
EMERLING FORD INC	VEHICLE REPAIR PARTS	Commodities/Supplies	Purchased Under State Contract						5765.03		150 SOUTH CASCADE DRIVE	SPRINGVILLE	NY	14141	USA
EMERLING FORD INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						129.99		150 SOUTH CASCADE DRIVE	SPRINGVILLE	NY	14141	USA
EMMONS METRO LLC	ADAPTER FRAME VICTOR EGYPT PUMPS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	10/24/2025	N		1813		1813	1813	453 NORTH PEARL STREET	MENANDS	NY	12204	USA
EMMONS METRO LLC	DISASSEMBLY AND INSPECTION OF PUMP3 BOWL	Other Professional Services	Authority Contract - Non-Competitive Bid	3/27/2025	N		56879.85		56879.85	56879.85	453 NORTH PEARL STREET	MENANDS	NY	12204	USA
ENDEVELOPMENT LLC	POWER SUPPLIES AND BATTERIES	Technology - Hardware	Purchased Under State Contract						49624.5		67 ENRIGHT LANE	MONTGOMERY	NY	12549	USA
ENVIRONMENTAL CONSTRUCTION GRP	ASBESTOS ABATEMENT	Other Professional Services	Purchased Under State Contract						12043.04		PO BOX 485	WAYLAND	NY	14572	USA
EPLUS TECHNOLOGY INC	CISCO SECURE FIREWALL	Technology - Consulting/Development or Support	Authority Contract - Competitive Bid	11/21/2024	Y	11/21/2026	37695		37695		PO BOX 404398	ATLANTA	GA	30384	USA
EPLUS TECHNOLOGY INC	CELLULAR COMMUNICATION TO REMOTE SITES	Telecommunication Equipment or Services	Non Contract Procurement/Purchase Order						85160.99		PO BOX 404398	ATLANTA	GA	30384	USA
EPLUS TECHNOLOGY INC	CISCO NETWORK EQUIP, LICENSE, WARRANTY	Technology - Hardware	Purchased Under State Contract						34318		PO BOX 404398	ATLANTA	GA	30384	USA
EPLUS TECHNOLOGY INC	CISCO DUAL RATE MODULE	Technology - Hardware	Purchased under State Contract						14220		PO BOX 404398	ATLANTA	GA	30384	USA
EPLUS TECHNOLOGY INC	CISCO SECURITY ENTERPRISE AGREEMENT	Technology - Software	Purchased Under State Contract						53936.4		PO BOX 404398	ATLANTA	GA	30384	USA
EPLUS TECHNOLOGY INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						858		PO BOX 404398	ATLANTA	GA	30384	USA
ERDMAN ANTHONY	ELECTRICAL AND MECHANICAL ENGINEERING SVCS	Consulting Services	Authority Contract - Competitive Bid	1/25/2024	Y	12/31/2026	38599.91		38599.91		145 CULVER RD, STE 200	ROCHESTER	NY	14620	USA
ERDMAN ANTHONY	SURVEYING SERVICES	Other Professional Services	Authority Contract - Competitive Bid	6/1/2022	Y	12/31/2026	22241.84		22241.84		145 CULVER RD, STE 200	ROCHESTER	NY	14620	USA
ERDMAN ANTHONY	ENGINEERING SVCS LEE ROAD BPS	Other Professional Services	Authority Contract - Competitive Bid	5/1/2024	Y	12/31/2024	34170.96		34170.96		145 CULVER RD, STE 200	ROCHESTER	NY	14620	USA

ERIE COUNTY WATER AUTHORITY	PURCHASED WATER AGREEMENT	Other	Authority Contract - Non-Competitive Bid	1/1/2024	Y	12/31/2026	902319.77	902319.77	902319.77	350 ELLICOTT SQUARE BLDG	BUFFALO	NY	14240		USA
EUROFINS EATON ANALYTICAL LLC	LABORATORY ANALYTICAL SERVICES	Other Professional Services	Authority Contract - Competitive Bid	1/1/2024	Y	8/31/2026	71315.6	71315.6		PO BOX 1450	CAROL STREAM	IL	60132		USA
EXCELLUS HEALTH PLAN GROUP	DENTAL ADMINISTRATION FEE	Other Professional Services	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	11818.75	11818.75		PO BOX 5266	BINGHAMTON	NY	13902		USA
EXCELLUS HEALTH PLAN GROUP	HEALTH INSURANCE PREMIUMS RETIREES	Other Professional Services	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	1128185.76	1128185.76		PO BOX 5266	BINGHAMTON	NY	13902		USA
FAIRPORT MUNICIPAL COMMISSION	ELECTRIC	Other Professional Services	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	83602.8	83602.8	83602.8	PO BOX 530812	ATLANTA	GA	30353		USA
FAIRPORT MUNICIPAL COMMISSION	ELECTRIC	Other Professional Services	Authority Contract - Non-Competitive Bid	10/8/2009	Y	12/31/2024	6303.81	6303.81	6303.81	PO BOX 530812	ATLANTA	GA	30353		USA
FAIRPORT MUNICIPAL COMMISSION	EASEMENT ELMGROVE WM REPLACEMENT	Other	Non Contract Procurement/Purchase Order					829.2		PO BOX 530812	ATLANTA	GA	30353		USA
FAIRWAY CONTRACTING	SOUTH LAKE W/M REPLACEMENT PROJECT	Design and Construction/Maintenance	Authority Contract - Competitive Bid	11/20/2024	N		438582.7	438582.7		P.O. BOX 352	ORCHARD PARK	NY	14127		USA
FASTENERS DIRECT	FASTENERS	Commodities/Supplies	Purchased Under State Contract					4665.26		1720 BOULTER INDUSTRIAL	WEBSTER	NY	14580		USA
FASTENERS DIRECT	FASTENERS	Commodities/Supplies	Purchased Under State Contract					10515.09		1720 BOULTER INDUSTRIAL	WEBSTER	NY	14580		USA
FERGUSON WATERWORKS 1672	PIPE COUPLINGS	Commodities/Supplies	Authority Contract - Competitive Bid	11/9/2023	Y	11/8/2026	124279.56	124279.56		PO BOX 644054	PITTSBURGH	PA	15264		USA
FERGUSON WATERWORKS 1672	HAYWARD VALVES FOR HYPO TANKS	Commodities/Supplies	Non Contract Procurement/Purchase Order					3138.93		PO BOX 644054	PITTSBURGH	PA	15264		USA
FERGUSON WATERWORKS 1672	GRINDERS FOR CURB BOX AND PLUMBING REPAIR	Commodities/Supplies	Non Contract Procurement/Purchase Order					4365.71		PO BOX 644054	PITTSBURGH	PA	15264		USA
FERGUSON WATERWORKS 1672	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					1184.89		PO BOX 644054	PITTSBURGH	PA	15264		USA
FERRELLGAS	LIQUID PROPANE GAS	Commodities/Supplies	Purchased Under State Contract					12471.19		PO BOX 660079	DALLAS	TX	75266		USA
FERRY INC	HYDRAULIC PARTS	Commodities/Supplies	Non Contract Procurement/Purchase Order					2158.02		3179 WALDEN AVENUE	DEPEW	NY	14043		USA
FERRY INC	VEHICLE SHOP HYDRAULIC PARTS	Commodities/Supplies	Non Contract Procurement/Purchase Order					3151.81		3179 WALDEN AVENUE	DEPEW	NY	14043		USA
FILTREC CORPORATION	HEAVY VEHICLE LIFT REPAIR	Other Professional Services	Non Contract Procurement/Purchase Order					3541		5440 LOCKWOOD ROAD	AUBURN	NY	13021		USA
FILTREC CORPORATION	VEHICLE LIFT MAINT, INSPECTION, REPAIRS	Design and Construction/Maintenance	Purchased Under State Contract					5429.7		5440 LOCKWOOD ROAD	AUBURN	NY	13021		USA
FISHER SCIENTIFIC	MCWA LABORATORY SUPPLIES/EQUIPMENT	Commodities/Supplies	Purchased Under State Contract					8345.33		PO BOX 3648	BOSTON	MA	02241		USA
FIVE STAR EQUIPMENT INC	JOHN DEERE PARTS, SUPPLIES	Commodities/Supplies	Authority Contract - Non-Competitive Bid	9/14/2025	Y	9/13/2026	250.7	250.7	250.7	PO BOX 176	DUNMORE	PA	18512		USA
FIVE STAR EQUIPMENT INC	JOHN DEERE PARTS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	9/14/2025	Y	9/13/2026	5369.17	5369.17	5369.17	PO BOX 176	DUNMORE	PA	18512		USA
FIVE STAR EQUIPMENT INC	KENWORTH PARTS AND REPAIRS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	7960.13	7960.13	7960.13	PO BOX 176	DUNMORE	PA	18512		USA
FIVE STAR EQUIPMENT INC	JOHN DEERE PARTS AND SERVICE	Commodities/Supplies	Authority Contract - Non-Competitive Bid	9/14/2024	Y	9/13/2025	13679.53	13679.53	13679.53	PO BOX 176	DUNMORE	PA	18512		USA
FIVE STAR EQUIPMENT INC	WHEEL LOADER	Commodities/Supplies	Purchased under State Contract					271842.21		PO BOX 176	DUNMORE	PA	18512		USA
FIVE STAR EQUIPMENT INC	BACKHOE LOADER	Commodities/Supplies	Purchased under State Contract					278400		PO BOX 176	DUNMORE	PA	18512		USA
FIVE STAR EQUIPMENT INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					53.21		PO BOX 176	DUNMORE	PA	18512		USA
FLEETPRIDE	AUTO PARTS AND SUPPLIES- 22-065	Commodities/Supplies	Purchased Under State Contract					44.01		PO BOX 847118	DALLAS	TX	75284		USA
FLEETPRIDE	HEAVY DUTY TRUCK PARTS	Commodities/Supplies	Purchased Under State Contract					9138.74		PO BOX 847118	DALLAS	TX	75284		USA
FRONTIER CENTER LLC	REFUND- PROJECT CANCELLATION	Other	Authority Contract - Non-Competitive Bid	10/8/2025	N		7255.43	7255.43	7255.43	2199 EAST HENRIETTA	ROCHESTER	NY	14623		USA
FRONTIER TELEPHONE OF ROCH	TELECOMMUNICATIONS AND INTERNET SERVICE	Telecommunication Equipment or Services	Authority Contract - Competitive Bid	2/8/2024	Y	2/7/2027	36279.04	36279.04		PO BOX 740407	CINCINNATI	OH	45274		USA
FRONTIER TELEPHONE OF ROCH	SCADA PRIVATE NETWORK FEES	Telecommunication Equipment or Services	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2027	97738.2	97738.2		PO BOX 740407	CINCINNATI	OH	45274		USA
FRONTIER TELEPHONE OF ROCH	TELEPHONE AND INTERNET FOR ESOC	Telecommunication Equipment or Services	Authority Contract - Competitive Bid	1/1/2024	Y	12/31/2024	673.84	673.84		PO BOX 740407	CINCINNATI	OH	45274		USA
FRONTIER TELEPHONE OF ROCH	SCADA PRIVATE NETWORK FEES	Telecommunication Equipment or Services	Authority Contract - Competitive Bid	1/1/2020	Y	12/31/2024	7850.7	7850.7		PO BOX 740407	CINCINNATI	OH	45274		USA
FSI ACOUSTICAL SYSTEMS LLC	REFUND JO-CHANGE IN PROJECT SCOPE	Other	Authority Contract - Non-Competitive Bid	9/26/2025	N		4373.2	4373.2	4373.2	2213 BRIGHTON HEN TL RD	ROCHESTER	NY	14623		USA
FSI ACOUSTICAL SYSTEMS LLC	REPAIR DEPOSIT REFUND	Other Professional Services	Authority Contract - Non-Competitive Bid	1/6/2025	N		2000	2000	2000	2213 BRIGHTON HEN TL RD	ROCHESTER	NY	14623		USA
FSI ACOUSTICAL SYSTEMS LLC	HYDRANT REFUND	Other	Non Contract Procurement/Purchase Order					188.38		2213 BRIGHTON HEN TL RD	ROCHESTER	NY	14623		USA
FUNDERBURK ENTERPRISES LLC	CUSTOMER REFUND ACCT 19168	Other	Non Contract Procurement/Purchase Order					10701.9		PO BOX 2065	PALESTINE	TX	75802		USA
FW WEBB COMPANY	HYDROVERGE VALVE EXERCISERS	Commodities/Supplies	Authority Contract - Competitive Bid	3/20/2025	N		30975	30975		160 MIDDLESEX TURNPIKE	BEDFORD	MA	01730		USA
FW WEBB COMPANY	WATER HEATER FOR E. HENRIETTA BPS	Commodities/Supplies	Non Contract Procurement/Purchase Order					1480.73		160 MIDDLESEX TURNPIKE	BEDFORD	MA	01730		USA
FW WEBB COMPANY	TOOLS	Commodities/Supplies	Non Contract Procurement/Purchase Order					1506.38		160 MIDDLESEX TURNPIKE	BEDFORD	MA	01730		USA
FW WEBB COMPANY	ADJUSTABLE PIPE STANDS	Commodities/Supplies	Non Contract Procurement/Purchase Order					3389.92		160 MIDDLESEX TURNPIKE	BEDFORD	MA	01730		USA
FW WEBB COMPANY	WATER TOOLS	Commodities/Supplies	Non Contract Procurement/Purchase Order					543		160 MIDDLESEX TURNPIKE	BEDFORD	MA	01730		USA
FW WEBB COMPANY	KREAG ROAD BPS WATER HEATER	Commodities/Supplies	Non Contract Procurement/Purchase Order					2514.4		160 MIDDLESEX TURNPIKE	BEDFORD	MA	01730		USA
FW WEBB COMPANY	TOOLS FOR REPAIRS	Commodities/Supplies	Non Contract Procurement/Purchase Order					2713.18		160 MIDDLESEX TURNPIKE	BEDFORD	MA	01730		USA
FW WEBB COMPANY	DEWALT POWER CRIMPER	Commodities/Supplies	Non Contract Procurement/Purchase Order					3183		160 MIDDLESEX TURNPIKE	BEDFORD	MA	01730		USA
FW WEBB COMPANY	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					3153.48		160 MIDDLESEX TURNPIKE	BEDFORD	MA	01730		USA
GALLAGHER BASSETT SERVICES INC	INSURANCE DEDUCTIBLE	Other	Non Contract Procurement/Purchase Order					10000		PO BOX 2934	CLINTON	IA	52733		USA
GAR APPRAISAL LLC	APPRAISAL SERVICES	Other Professional Services	Authority Contract - Competitive Bid	1/1/2023	Y	12/31/2027	3000	3000		5500 MAIN STREET	WILLIAMSVILLE	NY	14221		USA
GAR APPRAISAL LLC	APPRAISAL SERVICES	Other Professional Services	Authority Contract - Competitive Bid	1/1/2023	N		3800	3800		5500 MAIN STREET	WILLIAMSVILLE	NY	14221		USA
GECK PLUMBING AND HEATING SUPPLY	WELL SAMPLE PUMPS LWPS	Commodities/Supplies	Non Contract Procurement/Purchase Order					2629.88		620 MEIGS STREET	ROCHESTER	NY	14620		USA
GECK PLUMBING AND HEATING SUPPLY	PUMP AND CONTROL PANEL FOR CPF BSMT	Commodities/Supplies	Non Contract Procurement/Purchase Order					5483.04		620 MEIGS STREET	ROCHESTER	NY	14620		USA
GECK PLUMBING AND HEATING SUPPLY	PIPE AND PLUMBING SUPPLIES	Commodities/Supplies	Purchased Under State Contract					13312.45		620 MEIGS STREET	ROCHESTER	NY	14620		USA
GECK PLUMBING AND HEATING SUPPLY	COPPER TUBING	Commodities/Supplies	Purchased Under State Contract					126194.85		620 MEIGS STREET	ROCHESTER	NY	14620		USA
GECK PLUMBING AND HEATING SUPPLY	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					48.13		620 MEIGS STREET	ROCHESTER	NY	14620		USA
GEESE CONTROL OF NY	GEESE CONTROL OF NY	Other Professional Services	Non Contract Procurement/Purchase Order					6975		3325 BAILEY RD	BLOOMFIELD	NY	14469		USA
GENESEE COUNTY TREASURER	2025 GCDOT HIGHWAY PERMIT FEES	Other	Authority Contract - Non-Competitive Bid	4/22/2025	Y	12/31/2025	400	400	400	153 CEDAR STREET	BATAVIA	NY	14020		USA
GENESEE COUNTY TREASURER	GEN CO REIMBURSE FOR RIGA BPS ELECTRIC	Other	Authority Contract - Non-Competitive Bid	12/16/2025	N		35943.82	35943.82	35943.82	153 CEDAR STREET	BATAVIA	NY	14020		USA
GHA TECHNOLOGIES INC	BARRACUDA SUBSCRIPTION	Technology - Software	Non Contract Procurement/Purchase Order					14061.23		PO BOX 29650	PHOENIX	AZ	85038		USA
GHD CONSULTING SERVICES INC	ENGINEERING SERVICES	Consulting Services	Authority Contract - Competitive Bid	9/1/2017	Y	8/31/2025	246755.28	246755.28		BOX 200272	PITTSBURGH	PA	15251		USA
GRAINGER	SWTP MAINTENANCE SUPPLIES	Commodities/Supplies	Non Contract Procurement/Purchase Order					4912.63		DEPT 809236987	PALATINE	IL	60038		USA
GRAINGER	MISCELLANEOUS	Commodities/Supplies	Purchased Under State Contract					22125.17		DEPT 809236987	PALATINE	IL	60038		USA
GRAINGER	MISC INDUSTRIAL AND COMMERCIAL SUPPLIES	Commodities/Supplies	Purchased Under State Contract					67941.16		DEPT 809236987	PALATINE	IL	60038		USA
GRAINGER	MISC INDUCTRIAL AND COMMERCIAL SUPPLIES	Commodities/Supplies	Purchased Under State Contract					87599.15		DEPT 809236987	PALATINE	IL	60038		USA
GRAINGER	INDUSTRIAL SUPPLIES AND TOOLS 23-092	Commodities/Supplies	Purchased under State Contract					17462.75		DEPT 809236987	PALATINE	IL	60038		USA
GRAINGER	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					151		DEPT 809236987	PALATINE	IL	60038		USA
GRAYBAR ELECTRIC COMPANY INC	STRUT AND ACCESSORIES FOR INST BOARDS	Commodities/Supplies	Non Contract Procurement/Purchase Order					6163.06		12444 COLLECTIONS CTR DR	CHICAGO	IL	60693		USA
GRAYBAR ELECTRIC COMPANY INC	ELECTRICAL MATERIALS AND EQUIPMENT	Commodities/Supplies	Non Contract Procurement/Purchase Order					10689		12444 COLLECTIONS CTR DR	CHICAGO	IL	60693		USA
GRAYBAR ELECTRIC COMPANY INC	ELECTRICAL MATERIALS AND EQUIPMENT	Commodities/Supplies	Non Contract Procurement/Purchase Order					12214.93		12444 COLLECTIONS CTR DR	CHICAGO	IL	60693		USA
GRAYBAR ELECTRIC COMPANY INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					407.91		12444 COLLECTIONS CTR DR	CHICAGO	IL	60693		USA
GREATER ROCH ENT FDTN INC	MEMBERSHIP RENEWAL	Other	Non Contract Procurement/Purchase Order					27500		100 CHESTNUT ST STE 1910	ROCHESTER	NY	14604		USA
GREENMAN - PEDERSEN INC	2024 COATINGS CONSULTING AGREEMENT	Consulting Services	Authority Contract - Competitive Bid	10/1/2024	Y	9/30/2029	87517.91	87517.91		SUITE 100	BUFFALO	NY	14225		USA
HACH COMPANY	ADV SCIENTIFIC EQUIPMENT AND INSTRUMENTS	Commodities/Supplies	Purchased Under State Contract					29439		2207 COLLECTION CENTER DR	CHICAGO	IL	60693		USA
HANES SUPPLY INC	PUMP HOSES	Commodities/Supplies	Non Contract Procurement/Purchase Order					2384.28		55 JAMES E CASEY DRIVE	BUFFALO	NY	14206		USA
HANES SUPPLY INC	SERVICE PULLING CABLES	Commodities/Supplies	Non Contract Procurement/Purchase Order					1416.16		55 JAMES E CASEY DRIVE	BUFFALO	NY	14206		USA
HANES SUPPLY INC	DEWALT CORDLESS TOOLS	Commodities/Supplies	Non Contract Procurement/Purchase Order					1861.05		55 JAMES E CASEY DRIVE	BUFFALO	NY	14206		USA
HANES SUPPLY INC	CABLES FOR PULLING SERVICES	Commodities/Supplies	Non Contract Procurement/Purchase Order					2751		55 JAMES E CASEY DRIVE	BUFFALO	NY	14206		USA
HANES SUPPLY INC	SERVICE PULLING CABLES AND GRIPS	Commodities/Supplies	Non Contract Procurement/Purchase Order					7446.04		55 JAMES E CASEY DRIVE	BUFFALO	NY	14206		USA
HANES SUPPLY INC	SERVICE PULLING TOOLS	Commodities/Supplies	Non Contract Procurement/Purchase Order					10977.62		55 JAMES E CASEY DRIVE	BUFFALO	NY	14206		USA
HANES SUPPLY INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					3732.49		55 JAMES E CASEY DRIVE	BUFFALO	NY	14206		USA
HARTER SECREST AND EMERY LLP	LEGAL FEES	Other Professional Services	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	26937	26937		1600 BAUSCH & LOMB PLACE	ROCHESTER	NY	14604		USA
HARTER SECREST AND EMERY LLP	MONTHLY LEGAL SERVICES	Other Professional Services	Authority Contract - Competitive Bid	1/1/2023	Y	12/31/2027	208967.08	208967.08		1600 BAUSCH & LOMB PLACE	ROCHESTER	NY	14604		USA
HEIDELBERG MATERIALS US INC	CONSTRUCTION STONE PRODUCTS	Commodities/Supplies	Purchased Under State Contract					2232.46		PO BOX 412345	BOSTON	MA	02241		USA
HEIDELBERG MATERIALS US INC	DELIVERED CONCRETE	Commodities/Supplies	Purchased Under State Contract					5969.74		PO BOX 412345	BOSTON	MA	02241		USA
HEIDELBERG MATERIALS US INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					280		PO BOX 412345	BOSTON	MA	02241		USA
HILL AND MARKES INC	PAPER TOWELS	Commodities/Supplies	Non Contract Procurement/Purchase Order					11656.03		1997 STATE HIGHWAY 5S	AMSTERDAM	NY	12010		USA
HILLYARD	MAINTENANCE AND CLEANING SUPPLIES SWTP	Commodities/Supplies	Purchased Under State Contract					6859.16		PO BOX 843541	KANSAS CITY	MO	64184		USA
HILLYARD	MAINTENANCE AND CLEANING SUPPLIES	Commodities/Supplies	Purchased Under State Contract					21613.45		PO BOX 843541	KANSAS CITY	MO	64184		USA
HOFFMAN LAND SURVEYING AND GEOM	SURVEYING SERVICES	Other Professional Services	Authority Contract - Competitive Bid	7/1/2022	Y	6/30/2027	14597.5	14597.5		540 PACKETT'S LANDING	FAIRPORT	NY	14450		USA
HOLLAND COMPANY INC	POLYALUMINUM CHLORIDE	Commodities/Supplies	Non Contract Procurement/Purchase Order					7136.56		153 HOWLAND AVENUE	ADAMS	MA	01220		USA
HOME DEPOT CREDIT SERVICES	MONTHLY CREDIT CARD CHARGES	Other	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	21888.58	21888.58	21888.58	PO BOX 70293	PHILADELPHIA	PA	19176		USA
HOME DEPOT CREDIT SERVICES	MONTHLY CREDIT CARD CHARGES/PAYMENT	Other Professional Services	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	1593.66	1593.66	1593.66	PO BOX 70293	PHILADELPHIA	PA	19176		USA
HUNT ENGINEERS	2022 SURVEYING SERVICES	Other Professional Services	Authority Contract - Competitive Bid	7/16/2024	Y	6/30/2027	6900	6900		100 HUNT CENTER	HORSEHEADS	NY	14845		USA
IDEXX DISTRIBUTION INC	MICROBIOLOGICAL TESTING REAGENTS/SUPPLY	Commodities/Supplies	Authority Contract - Non-Competitive Bid	4/1/2024	Y	3/31/2026	61721.34	61721.34	61721.34	PO BOX 101327	ATLANTA	GA	30392		USA
IK SYSTEMS, INC.	SECURITY VIDEO CAMERA AND VIDEO MGMT SYS	Other Professional Services	Authority Contract - Competitive Bid	10/23/2024	N		1088709	1088709		7625 MAIN STREET FISHERS	VICTOR	NY	14564		USA
IMAGE EXPERTS UNIFORMS AND SHOES	UNIFORMS 23-027	Commodities/Supplies	Authority Contract - Competitive Bid	1/12/2023	Y	1/11/2026	30202.3	30202.3		1623 EASTERN PARKWAY	SCHENECTADY	NY	12309		USA
IMAGE EXPERTS UNIFORMS AND SHOES	CARHARTT OUTDOOR WEAR	Commodities/Supplies	Non Contract Procurement/Purchase Order					807.13		1623 EASTERN PARKWAY	SCHENECTADY	NY	12309		USA
IMAGE EXPERTS UNIFORMS AND SHOES	FLAME RESISTANT ELECTRICAL CLOTHING	Commodities/Supplies	Non Contract Procurement/Purchase Order					1669.05		1623 EASTERN PARKWAY	SCHENECTADY	NY	12309		USA
INDUSTRIAL SCIENTIFIC CORP	CONFINED SPACE SVC PROGRAM - BD 20-245	Other Professional Services	Authority Contract - Competitive Bid	2/4/2021	Y	2/3/2026	3080.2	3080.2		PO BOX 645449	PITTSBURGH	PA	15264		USA
INDUSTRIAL SCIENTIFIC CORP	CONFINED SPACE MONITORING LEASE AGREEMNT	Other Professional Services	Authority Contract - Competitive Bid	1/25/2021	Y	2/3/2026	15401	15401		PO BOX 645449	PITTSBURGH	PA	15264		USA
INNOVATIVE MUNICIPAL PRODUCTS	TEMPORARY PATCHING MATERIALS	Commodities/Supplies	Purchased Under State Contract					140400.33		BOX 347202	PITTSBURGH	PA	15251		USA
INSIGHT PUBLIC SECOTR INC	SERVER RACKS	Technology - Hardware	Non Contract Procurement/Purchase Order					4921.6		PO BOX 731072	DALLAS	TX	75373		USA
INSIGHT PUBLIC SECOTR INC	APC RACKING	Technology - Hardware	Non Contract Procurement/Purchase Order					2556.21		PO BOX 731072	DALLAS	TX	75373		USA
INSIGHT PUBLIC SECOTR INC	VMWARE FOR SWTP	Technology - Software	Non Contract Procurement/Purchase Order					5606.01		PO BOX 731072	DALLAS	TX	75373		USA
INSIGHT PUBLIC SECOTR INC	AUTOCAD	Technology - Software	Purchased Under State Contract					26895.75		PO BOX 731072	DALLAS	TX	75373		USA
INSIGHT PUBLIC SECOTR INC	RUBRIK SOFTWARE LICENSES, SUPPORT	Technology - Software	Purchased under State Contract					116021.04		PO BOX 731072	DALLAS	TX	75373		USA
INSITUFORM TECHNOLOGIES	2024 CEMENT LINING PROGRAM	Design and Construction/Maintenance	Authority Contract - Competitive Bid	9/13/2024	N		1944881.3	1944881.3		2538 WORCHESTER	CHARLTON	MA	01507		USA
INSITUFORM TECHNOLOGIES	2024 STRUCTURAL LINING PROJECT	Design and Construction/Maintenance	Authority Contract - Competitive Bid	11/25/2024	N		3808703.72	3808703.72		2538 WORCHESTER	CHARLTON	MA	01507		USA
IRISH CARBONIC AND WELDING CORP	WA112014-LIQUID CARB. DIOXIDE-BD 20-244	Commodities/Supplies	Authority Contract - Competitive Bid	12/18/2020	Y	12/17/2025	101158.76	101158.76		PO BOX 409	BUFFALO	NY	14212		USA
IROQUOIS ROCK PRODUCTS	EMERGENCY STONE PRODUCTS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	3/3/2025	Y	5/31/2025	1429.09	1429.09	1429.09	800 PARKER HILL DRIVE	ROCHESTER	NY	14625		USA
IROQUOIS ROCK PRODUCTS	CONSTRUCTION STONE PRODUCTS	Commodities/Supplies	Purchased Under State Contract					102876.45		800 PARKER HILL DRIVE	ROCHESTER	NY	14625		USA
JOHN CASTRONOVA/ROB STORMS	179 NORRIS DRIVE EASEMENT	Other	Authority Contract - Non-Competitive Bid	12/3/2025	N		6437.64	6437.64	6437.64	161 NORRIS DRIVE	ROCHESTER	NY	14610		USA
JOHN W DANFORTH COMPANY	EMERGENCY GAS SCRUBBER AT WWTP	Commodities/Supplies	Authority Contract - Competitive Bid	3/11/2025	N		243314	243314		300 COLVIN WOODS PARKWAY	TONAWANDA	NY	14150		USA
JOHN W DANFORTH COMPANY	SWTP WEST 1 PH 3 IMPROVEMENTS	Other Professional Services	Authority Contract - Competitive Bid	4/24/2024	N		2699040.09	2699040.09		300 COLVIN WOODS PARKWAY	TONAWANDA	NY	14150		USA
JOHNSON CONTROLS FIRE PROT LP	FIRE PROTECTION SYSTEM EXT WWTP	Design and Construction/Maintenance	Authority Contract - Competitive Bid	7/14/2025	N		77000	77000		PO BOX 7411447	CHICAGO	IL	60674		USA
JOHNSON CONTROLS FIRE PROT LP	SPRINKLER TESTING, MAINT, AND INSPECTION	Commodities/Supplies	Purchased Under State Contract					5903.05		DEPT CH 10320	PALATINE	IL	60055		USA

JOHNSON CONTROLS FIRE PROT LP	HVAC SERVICE AND SPRINKLER SYSTEM INSPECT	Other Professional Services	Purchased Under State Contract					1432.64		DEPT CH 10320	PALATINE	IL	60055	USA
JPMORGAN CHASE BANK NA	MONTHLY CREDIT CARD PAYMENT	Other	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	54716.89	54716.89	54716.89	PO BOX 4475	CAROL STREAM	IL	60197	USA
KEELER CONSTRUCTION CO INC	ELMGROVE ROAD WATER MAIN REPLACEMENT	Design and Construction/Maintenance	Authority Contract - Competitive Bid	9/24/2025	N		1301132.73	1301132.73		13519 WEST LEE ROAD	ALBION	NY	14411	USA
KEELER CONSTRUCTION CO INC	GATES WATER MAIN REPLACEMENT PROJECT	Design and Construction/Maintenance	Authority Contract - Competitive Bid	3/10/2025	N		1330142.77	1330142.77		13519 WEST LEE ROAD	ALBION	NY	14411	USA
KEELER CONSTRUCTION CO INC	HYDRANT REFUND	Other	Authority Contract - Non-Competitive Bid	10/3/2025	N		211.32	211.32	211.32	13519 WEST LEE ROAD	ALBION	NY	14411	USA
KEELER CONSTRUCTION CO INC	HYDRANT REFUND	Other	Authority Contract - Non-Competitive Bid	9/24/2025	N		245.14	245.14	245.14	13519 WEST LEE ROAD	ALBION	NY	14411	USA
KEELER CONSTRUCTION CO INC	REPAIR DEPOSIT REFUND	Other Professional Services	Authority Contract - Non-Competitive Bid	1/6/2025	N		1500	1500	1500	13519 WEST LEE ROAD	ALBION	NY	14411	USA
KEELER CONSTRUCTION CO INC	HYDRANT 181 REFUND	Other	Non Contract Procurement/Purchase Order					374.8		13519 WEST LEE ROAD	ALBION	NY	14411	USA
KEELER CONSTRUCTION CO INC	REFUND TAP FEE	Other	Non Contract Procurement/Purchase Order					400		13519 WEST LEE ROAD	ALBION	NY	14411	USA
KENWORTH NORTHEAST GROUP INC	KENWORTH PARTS AND REPAIRS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	1/1/2024	Y	12/31/2024	1760.75	1760.75	1760.75	100 COMMERCE DRIVE	LACKAWANNA	NY	14218	USA
KENWORTH NORTHEAST GROUP INC	KENWORTH PARTS AND REPAIRS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	17370.92	17370.92	17370.92	100 COMMERCE DRIVE	LACKAWANNA	NY	14218	USA
KEYBANK NATIONAL ASSOCIATION	ELECTRONIC BANKING FEES	Other Professional Services	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	18577.75	18577.75		PO BOX 901625	CLEVELAND	OH	44190	USA
KEYBANK NATIONAL ASSOCIATION	ELECTRONIC BANKING SERVICES	Other Professional Services	Authority Contract - Non-Competitive Bid	10/8/2016	Y	12/31/2024	978.23	978.23	978.23	PO BOX 901625	CLEVELAND	OH	44190	USA
KOESTER ASSOCIATES INC	WATSON MARLOW QUICK RELEASE ELEMENT	Commodities/Supplies	Authority Contract - Non-Competitive Bid	6/5/2025	N		6573.87	6573.87	6573.87	3101 SENECA TURNPIKE	CANASTOTA	NY	13032	USA
KOESTER ASSOCIATES INC	HYPO PARTS FOR SWTP AND WWTP	Commodities/Supplies	Authority Contract - Non-Competitive Bid	5/16/2025	N		10915.87	10915.87	10915.87	3101 SENECA TURNPIKE	CANASTOTA	NY	13032	USA
KOESTER ASSOCIATES INC	SPX 40 HYPO TRANSFER PUMP PARTS	Commodities/Supplies	Non Contract Procurement/Purchase Order					13239.55		3101 SENECA TURNPIKE	CANASTOTA	NY	13032	USA
KOVALSKY CARR ELECTRIC SUPPLY	TAPPING MACHINE PARTS	Commodities/Supplies	Non Contract Procurement/Purchase Order					120		208 ST PAUL STREET	ROCHESTER	NY	14604	USA
KOVALSKY CARR ELECTRIC SUPPLY	ELECTRICAL MATERIALS AND EQUIPMENT	Commodities/Supplies	Non Contract Procurement/Purchase Order					6017.55		208 ST PAUL STREET	ROCHESTER	NY	14604	USA
KOVALSKY CARR ELECTRIC SUPPLY	ELECTRICAL MATERIALS AND EQUIPMENT	Commodities/Supplies	Non Contract Procurement/Purchase Order					19628		208 ST PAUL STREET	ROCHESTER	NY	14604	USA
LABELLA ASSOCIATES PC	ENVIRONMENTAL ENGINEERING SERVICES	Other Professional Services	Authority Contract - Competitive Bid	11/15/2024	N		6112	6112		300 STATE ST, STE 201	ROCHESTER	NY	14614	USA
LABELLA ASSOCIATES PC	ELECTRICAL AND MECHANICAL ENG SVCS	Other Professional Services	Authority Contract - Competitive Bid	1/1/2024	Y	12/31/2026	6461.11	6461.11		300 STATE ST, STE 201	ROCHESTER	NY	14614	USA
LABELLA ASSOCIATES PC	HYDRANT REFUND	Other	Non Contract Procurement/Purchase Order					14.96		300 STATE ST, STE 201	ROCHESTER	NY	14614	USA
LABELLA ASSOCIATES PC	HYDRANT DEPOSIT REFUND	Other	Non Contract Procurement/Purchase Order					596.4		300 STATE ST, STE 201	ROCHESTER	NY	14614	USA
LABELLA ASSOCIATES PC	HYDRANT REFUND	Other Professional Services	Non Contract Procurement/Purchase Order					229.84		300 STATE ST, STE 201	ROCHESTER	NY	14614	USA
LABELLA ASSOCIATES PC	HYDRANT REFUND	Other Professional Services	Non Contract Procurement/Purchase Order					540.72		300 STATE ST, STE 201	ROCHESTER	NY	14614	USA
LECHASE CONSTRUCTION SVC LLC	2024 CONTRACT ADMIN AND INSPECTION SVC	Other Professional Services	Authority Contract - Competitive Bid	3/1/2024	Y	2/28/2027	374594.69	374594.69		205 INDIGO CREEK DRIVE	ROCHESTER	NY	14626	USA
LEWALTER HARDWOODS INC	WOOD PRODUCTS	Commodities/Supplies	Non Contract Procurement/Purchase Order					8484		PO BOX 44	NORTH CHILI	NY	14514	USA
LEWIS GENERAL TIRES INC	TIRES AND TIRE REPAIRS	Commodities/Supplies	Purchased Under State Contract					8099.16		3870 WEST HENRIETTA ROAD	ROCHESTER	NY	14623	USA
LEWIS GENERAL TIRES INC	NEW TIRES AND SERVICES	Commodities/Supplies	Purchased Under State Contract					28535.33		3870 WEST HENRIETTA ROAD	ROCHESTER	NY	14623	USA
LEWIS GENERAL TIRES INC	NEW TIRES AND SERVICES	Commodities/Supplies	Purchased Under State Contract					32527.26		3870 WEST HENRIETTA ROAD	ROCHESTER	NY	14623	USA
LIFETIME BENEFIT SOLUTIONS	OIL ANALYSIS AND CONTAMINATION TESTING	Other Professional Services	Authority Contract - Competitive Bid	1/1/2024	Y	12/31/2024	999	999		PO BOX 5510	BINGHAMTON	NY	13902	USA
LIFETIME BENEFIT SOLUTIONS	MEDICAL REIMBURSEMENT ADMINISTRATION FEE	Other Professional Services	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	9832.5	9832.5		PO BOX 5510	BINGHAMTON	NY	13902	USA
LINEAGE	POSTAL MAIL MACHINE AND MAINT AGREEMENT	Other Professional Services	Authority Contract - Non-Competitive Bid	2/25/2025	N		240	240	240	385 NORTH FRENCH ROAD	AMHERST	NY	14228	USA
LINEAGE	MAIL MACHINE MAINTENANCE	Other Professional Services	Authority Contract - Non-Competitive Bid	2/7/2025	Y	2/6/2026	1008	1008	1008	385 NORTH FRENCH ROAD	AMHERST	NY	14228	USA
LINEAGE	FOLDER/INSERTER MAINTENANCE	Other Professional Services	Non Contract Procurement/Purchase Order					1728		385 NORTH FRENCH ROAD	AMHERST	NY	14228	USA
LINEAGE	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					2249.72		385 NORTH FRENCH ROAD	AMHERST	NY	14228	USA
LOGICAL OPERATIONS INC	VX RAIL ADMIN TRAINING	Other Professional Services	Authority Contract - Non-Competitive Bid	6/5/2025	N		3300	3300	3300	1150 UNIVERSITY AVENUE	ROCHESTER	NY	14607	USA
LOGICAL OPERATIONS INC	ADOBE ACROBAT CLASSES	Other Professional Services	Non Contract Procurement/Purchase Order					3950		1150 UNIVERSITY AVENUE	ROCHESTER	NY	14607	USA
LOGICAL OPERATIONS INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					590		1150 UNIVERSITY AVENUE	ROCHESTER	NY	14607	USA
LOWES COMPANIES INC	MONTHLY CREDIT CARD PAYMENT	Other	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	5170.69	5170.69	5170.69	PO BOX 669821	DALLAS	TX	75266	USA
LOWES COMPANIES INC	MONTHLY CREDIT CARD USAGE/PAYMENT	Other Professional Services	Authority Contract - Non-Competitive Bid	1/1/2024	Y	12/31/2024	1917.15	1917.15	1917.15	PO BOX 669821	DALLAS	TX	75266	USA
MANDT BANK	BANKING SERVICES	Other Professional Services	Authority Contract - Competitive Bid	8/1/2021	Y	8/31/2026	72998.79	72998.79		PO BOX 8000 DEPT 802	BUFFALO	NY	14267	USA
MANDT BANK	EFC FEES	Other	Non Contract Procurement/Purchase Order					24908		285 DELEWARE AVE 3RD FL	BUFFALO	NY	14202	USA
MATRIX IMAGING SOLUTIONS LCC	CUSTOMER NOTIFICATION MAILING	Commodities/Supplies	Authority Contract - Competitive Bid	6/23/2025	N		29600.63	29600.63		6341 INDUCON DRIVE EAST	SANBORN	NY	14132	USA
MATRIX IMAGING SOLUTIONS LCC	PRINT/MAIL CUSTOMER BILLS AND NOTICES	Other Professional Services	Authority Contract - Competitive Bid	4/13/2024	Y	4/12/2026	132071.36	132071.36		6341 INDUCON DRIVE EAST	SANBORN	NY	14132	USA
MCMASTER CARR SUPPLY COMPANY	MAINTENANCE MATERIALS	Commodities/Supplies	Non Contract Procurement/Purchase Order					8343.49		PO BOX 7690	CHICAGO	IL	60680	USA
MET LIFE INSURANCE COMPANY	LTD INSURANCE PREMIUMS	Other Professional Services	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	9586.31	9586.31		PO BOX 803323	KANSAS CITY	MO	64180	USA
MET LIFE INSURANCE COMPANY	LIFE INSURANCE PREMIUMS	Other Professional Services	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	27094.78	27094.78		PO BOX 803323	KANSAS CITY	MO	64180	USA
METRIX MARKETING INC	2024 ANNUAL REPORT	Other Professional Services	Authority Contract - Competitive Bid	11/15/2024	N		26782.84	26782.84		PO BOX 48	EAST ROCHESTER	NY	14445	USA
MIDWEST SALT LLC	SALT SUPPLY FOR CORFU WTP REBID	Commodities/Supplies	Authority Contract - Competitive Bid	1/9/2025	Y	1/8/2027	57750	57750		1300 W WASHINTON ST	WEST CHICAGO	IL	60185	USA
MONROE COUNTY CLERK	EASEMENT RECORDING FEES	Other	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	11195	11195	11195	COUNTY OFFICE BLDG	ROCHESTER	NY	14614	USA
MONROE COUNTY CLERK	MONROE COUNTY FILING FEES	Other	Authority Contract - Non-Competitive Bid	1/1/2024	Y	12/31/2024	840	840	840	COUNTY OFFICE BLDG	ROCHESTER	NY	14614	USA
MONROE COUNTY DIR OF FINANCE	FUEL FROM MONROE COUNTY	Commodities/Supplies	Authority Contract - Non-Competitive Bid	7/8/2010	Y	12/31/2024	1667.78	1667.78	1667.78	50 W MAIN ST STE 7100	ROCHESTER	NY	14614	USA
MONROE COUNTY DIR OF FINANCE	GAS AND ELECTRIC FOR MCWA BUILDINGS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	10/10/2025	N		950043.84	950043.84	950043.84	39 W MAIN ST. ROOM 402	ROCHESTER	NY	14614	USA
MONROE COUNTY DIR OF FINANCE	FUEL FROM MONROE COUNTY	Commodities/Supplies	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	5183.65	5183.65	5183.65	50 W MAIN ST STE 7100	ROCHESTER	NY	14614	USA
MONROE COUNTY DIR OF FINANCE	SECURITY AND SAFETY SYSTEMS	Other	Authority Contract - Non-Competitive Bid	1/1/2010	Y	12/31/2029	829847	829847	829847	ROOM 402	ROCHESTER	NY	14614	USA
MONROE COUNTY DIR OF FINANCE	ELECTRIC AND GAS	Other Professional Services	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	4545981.09	4545981.09	4545981.09	39 W MAIN ST. ROOM 402	ROCHESTER	NY	14614	USA
MONROE COUNTY DIR OF FINANCE	WASTEWATER TREATMENT WISCONSIN ST	Other Professional Services	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	9511.63	9511.63	9511.63	50 W MAIN ST STE 7100	ROCHESTER	NY	14614	USA
MONROE COUNTY DIR OF FINANCE	2024 MONROE CO HIGHWAY REVIEW/PERMITS	Other Professional Services	Authority Contract - Non-Competitive Bid	1/1/2024	Y	12/31/2024	2730	2730	2730	6100 CITY PL 50 W MAIN ST	ROCHESTER	NY	14614	USA
MONROE COUNTY DIR OF FINANCE	ELECTRIC AND GAS	Other Professional Services	Authority Contract - Non-Competitive Bid	5/10/2007	Y	12/31/2024	754900.77	754900.77	754900.77	39 W MAIN ST. ROOM 402	ROCHESTER	NY	14614	USA
MONROE COUNTY DIR OF FINANCE	2025 MONROE CO DOT HIGHWAY REVIEW	Other	Non Contract Procurement/Purchase Order					37975		6100 CITY PL 50 W MAIN ST	ROCHESTER	NY	14614	USA
MONROE COUNTY HEALTH DEPT	WATER SUPPLY/ONTARIO	Other	Non Contract Procurement/Purchase Order					205000		111 WESTFALL RD RM 916	ROCHESTER	NY	14620	USA
MONROE TRACTOR AND IMPLEMENT CO	DIRT SCREENER RENTAL	Commodities/Supplies	Non Contract Procurement/Purchase Order					4458		PO BOX 370	HENRIETTA	NY	14467	USA
MONROE TRACTOR AND IMPLEMENT CO	HEAVY EQUIPMENT RENTAL 20-203	Commodities/Supplies	Purchased Under State Contract					2798		PO BOX 370	HENRIETTA	NY	14467	USA
MONROE TRACTOR AND IMPLEMENT CO	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					456		PO BOX 370	HENRIETTA	NY	14467	USA
MOTION AI - NY29	WWTP I/O AND OIT CABINET NETWORK SWITCHES	Commodities/Supplies	Non Contract Procurement/Purchase Order					2098.72		62303 COLLECTIONS CNTR DR	CHICAGO	IL	60693	USA
MOTION AI - NY29	24 VDC PLC PANEL POWER SUPPLIES	Commodities/Supplies	Non Contract Procurement/Purchase Order					2798.62		62303 COLLECTIONS CNTR DR	CHICAGO	IL	60693	USA
MOTION AI - NY29	SQUARE D ELECTRICAL EQUIP AND MATERIAL	Commodities/Supplies	Purchased Under State Contract					26006.59		62303 COLLECTIONS CNTR DR	CHICAGO	IL	60693	USA
MOTION AI - NY29	SQUARE D ELECTRICAL EQUIPMENT AND MATERIAL	Commodities/Supplies	Purchased Under State Contract					31352.42		62303 COLLECTIONS CNTR DR	CHICAGO	IL	60693	USA
MSC INDUSTRIAL SUPPLY CO INC	INDUSTRIAL SUPPLIES AND EQUIPMENT	Commodities/Supplies	Non Contract Procurement/Purchase Order					369.75		PO BOX 953635	SAINT LOUIS	MO	63195	USA
MSC INDUSTRIAL SUPPLY CO INC	INDUSTRIAL SUPPLIES AND EQUIPMENT	Commodities/Supplies	Non Contract Procurement/Purchase Order					3842.22		PO BOX 953635	SAINT LOUIS	MO	63195	USA
MSC INDUSTRIAL SUPPLY CO INC	INDUSTRIAL SUPPLIES AND EQUIPMENT	Commodities/Supplies	Purchased Under State Contract					6460.62		PO BOX 953635	SAINT LOUIS	MO	63195	USA
MVP HEALTH CARE	HEALTH INSURANCE PREMIUMS	Other Professional Services	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	5736695.27	5736695.27		GPO BOX 26864	NEW YORK	NY	10087	USA
NCACOMP INC	NCA COMP INC	Other Professional Services	Authority Contract - Competitive Bid	1/1/2024	Y	12/31/2024	6569.1	6569.1		SUITE 700	BUFFALO	NY	14203	USA
NCACOMP INC	WORKERS FT COMPENSATION ADMIN FEES	Other Professional Services	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	14852.64	14852.64		SUITE 700	BUFFALO	NY	14203	USA
NCACOMP INC	EXCESS WORKERS FT COMP INSURANCE	Other Professional Services	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	101836	101836		SUITE 700	BUFFALO	NY	14203	USA
NCACOMP INC	WORKERS FT COMPENSATION CLAIMS	Other Professional Services	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	446334.12	446334.12		SUITE 700	BUFFALO	NY	14203	USA
NEPTUNE TECHNOLOGY GROUP INC	REGISTERS, MIU FTS AND OTHER MTR AND AMR PARTS	Commodities/Supplies	Authority Contract - Competitive Bid	6/7/2023	Y	6/6/2025	13367.68	13367.68		PO BOX 932957	ATLANTA	GA	31193	USA
NEPTUNE TECHNOLOGY GROUP INC	METERS STRAINERS UMES- GROUP A	Commodities/Supplies	Authority Contract - Competitive Bid	6/7/2025	Y	6/6/2026	71898	71898		PO BOX 932957	ATLANTA	GA	31193	USA
NEPTUNE TECHNOLOGY GROUP INC	REGISTERS MIUS AND OTHER PARTS - GROUP B	Commodities/Supplies	Authority Contract - Competitive Bid	6/7/2025	Y	6/6/2026	72797.4	72797.4		PO BOX 932957	ATLANTA	GA	31193	USA
NEPTUNE TECHNOLOGY GROUP INC	METERS, STRAINERS, UME FTS- 23-078	Commodities/Supplies	Authority Contract - Competitive Bid	6/7/2023	Y	6/6/2025	93124	93124		PO BOX 932957	ATLANTA	GA	31193	USA
NEPTUNE TECHNOLOGY GROUP INC	SOFTWARE AND MAINT NEPTUNE 360-GROUP C	Technology - Software	Authority Contract - Competitive Bid	6/7/2025	Y	6/6/2026	60767.3	60767.3		PO BOX 932957	ATLANTA	GA	31193	USA
NEPTUNE TECHNOLOGY GROUP INC	NEPTUNE METER PARTS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	10/15/2024	Y	10/14/2025	1425.72	1425.72	1425.72	PO BOX 932957	ATLANTA	GA	31193	USA
NETWAY COMMUNICATIONS INC	EATON UPS	Commodities/Supplies	Non Contract Procurement/Purchase Order					2132		PO BOX 25472	ROCHESTER	NY	14625	USA
NETWAY COMMUNICATIONS INC	EATON UPS AND M3 NETWORK CARDS	Commodities/Supplies	Non Contract Procurement/Purchase Order					3737		PO BOX 25472	ROCHESTER	NY	14625	USA
NEWBEG INC	MALWAREBYTES RENEWAL	Technology - Software	Authority Contract - Competitive Bid	5/15/2025	N		30449.25	30449.25		61 LAKE SHORE DRIVE S	ROCK HILL	NY	12775	USA
NEWMARK DEVELOPEMENT CO INC	WATER MAIN UPGRADE REIMBURSEMENT	Other Professional Services	Authority Contract - Non-Competitive Bid	10/1/2025	N		110000	110000	110000	301 EXCHANGE BOULEVARD	ROCHESTER	NY	14608	USA
NOCO ENERGY CORP - FUELS	DIESEL FUEL	Commodities/Supplies	Purchased Under State Contract					149223.97		PO BOX 5211	BINGHAMTON	NY	13902	USA
NORTHTOWN COLLISION CENTRE	CLAIM REIMBURSEMENT	Other Professional Services	Authority Contract - Non-Competitive Bid	2/26/2025	N		15639.36	15639.36	15639.36	3840 SHERIDAN DRIVE	AMHERST	NY	14226	USA
NUWAY AUTO PARTS	WINDSHIELD WASHER FLUID	Commodities/Supplies	Non Contract Procurement/Purchase Order					1633.8		PO BOX 30170	ROCHESTER	NY	14603	USA
NUWAY AUTO PARTS	AUTO AND TRUCK BATTERIES	Commodities/Supplies	Purchased Under State Contract					4756.96		PO BOX 30170	ROCHESTER	NY	14603	USA
NUWAY AUTO PARTS	AUTO PARTS AND SUPPLIES- 22-065	Commodities/Supplies	Purchased Under State Contract					42581.61		PO BOX 30170	ROCHESTER	NY	14603	USA
NUWAY AUTO PARTS	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order					846.6		PO BOX 30170	ROCHESTER	NY	14603	USA
NYS AND LOCAL RETIREMENT SYSTEMS	ANNUAL RETIREMENT PAYMENT	Other	Non Contract Procurement/Purchase Order					3166528		110 STATE STREET	ALBANY	NY	12244	USA
OCCUPATIONAL SAFETY CONSULTANT	SAFETY AND COMPLIANCE TRAINING	Other Professional Services	Authority Contract - Competitive Bid	6/10/2021	Y	6/10/2026	13050	13050		175 THURLOW AVENUE	ROCHESTER	NY	14609	USA
OCCUPATIONAL SAFETY ON SITE	PTN-PFT FTS, FIT TESTS, MEDICAL, SCBA EXAM	Other Professional Services	Authority Contract - Competitive Bid	7/15/2022	Y	7/14/2026	1419	1419		SUITE C	ROCHESTER	NY	14606	USA
OCCUPATIONAL SAFETY ON SITE	HEARING TESTING	Other Professional Services	Authority Contract - Competitive Bid	5/14/2024	Y	5/13/2026	3767	3767		SUITE C	ROCHESTER	NY	14606	USA
OCCUPATIONAL SAFETY ON SITE	RESPIRATOR FIT TESTS, PFT FTS AND EXAMS	Other Professional Services	Authority Contract - Competitive Bid	7/15/2022	Y	7/14/2026	6960	6960		SUITE C	ROCHESTER	NY	14606	USA
OCCUPATIONAL SAFETY ON SITE	ANNUAL DRUG AND ALCOHOL TESTING	Other Professional Services	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	24257	24257		SUITE C	ROCHESTER	NY	14606	USA
O'DONNELL AND ASSOCIATES LLC	GOVERNMENT AFFAIRS CONSULTING	Consulting Services	Authority Contract - Competitive Bid	5/17/2023	Y	5/17/2025	31500	31500		111 WASHINGTON AVENUE	ALBANY	NY	12210	USA
O'DONNELL AND ASSOCIATES LLC	NYS AND FEDERAL LEGISLATIVE AND ADVOCACY	Other Professional Services	Authority Contract - Competitive Bid	5/10/2024	Y	5/9/2026	105000	105000		111 WASHINGTON AVENUE	ALBANY	NY	12210	USA
ORACLE AMERICA INC	ORACLE DATABASE STANDARD EDITION	Technology - Software	Purchased Under State Contract					7103.02		PO BOX 203448	DALLAS	TX	75320	USA
ORACLE AMERICA INC	ORACLE WEBLOGIC SUITE	Technology - Software	Purchased Under State Contract					9924.46		PO BOX 203448	DALLAS	TX	75320	USA
ORACLE AMERICA INC	ORACLE LICENSE AND MAINTENANCE	Technology - Software	Purchased Under State Contract					9924.48		PO BOX 203448	DALLAS	TX	75320	USA
PAD BUSINESS FORMS INC	SERVICE TAP CARDS	Commodities/Supplies	Non Contract Procurement/Purchase Order					657.72		PO BOX 20129	ROCHESTER	NY	14602	USA
PAD BUSINESS FORMS INC	HYDRANT INSPECTION FORMS	Commodities/Supplies	Non Contract Procurement/Purchase Order					1218		PO BOX 20129	ROCHESTER	NY	14602	USA
PAD BUSINESS FORMS INC	YELLOW DOOR HANGERS-MCWA 180	Commodities/Supplies	Non Contract Procurement/Purchase Order					1298.5		PO BOX 20129	ROCHESTER	NY	14602	USA
PAD BUSINESS FORMS INC	COLLECTION CLAIM RETURN ENVELOPES	Commodities/Supplies	Non Contract Procurement/Purchase Order					1845.5		PO BOX 20129	ROCHESTER	NY	14602	USA
PASCO	ALERTON CONTROLS HVAC PARTS/SERVICE	Commodities/Supplies	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	6789	6789	6789	890 7TH NORTH ST STE 101	LIVERPOOL	NY	13088	USA
PASSERO ASSOCIATES PC	2022 SURVEYING SERVICES	Other Professional Services	Authority Contract - Competitive Bid	6/14/2024	N		15500	15500		242 W MAIN ST, STE 100	ROCHESTER	NY	14614	USA
PDQ.COM	PDQ DEPLOY AND INVENTORY	Technology - Software	Authority Contract - Non-Competitive Bid	3/3/2025	Y	3/2/2026	5670	5670	5670	2200 SOUTH MAIN STREET	SALT LAKE CITY	UT	84115	USA
PERTECH INC KENMORE SALES LLC	EJECTOR KIT FOR CHLORINE ROOM	Commodities/Supplies	Authority Contract - Non-Competitive Bid	2/21/2025	N		2184	2184	2184	369 KENMORE AVENUE	BUFFALO	NY	14223	USA
PERTECH INC KENMORE SALES LLC	150 CYLINDER SCALES	Commodities/Supplies	Non Contract Procurement/Purchase Order					11514.18		369 KENMORE AVENUE	BUFFALO	NY	14223	USA
PHILLIPS LYTLE LLP	2024 CONSULTING SERVICES	Consulting Services	Authority Contract - Competitive Bid	1/1/2023	Y	12/31/2024	6142.5	6142.5		125 MAIN STREET	BUFFALO	NY	14203	USA
PKA TECHNOLOGIES INC	GETAC RUGGED COMPUTERS	Technology - Hardware	Purchased Under State Contract					47978.88		3 PARAGON DRIVE	MONTVALE	NJ	07645	USA
POLYDYNE INC	CATIONIC POLYMER FOR WTP FTS- 22-203	Commodities/Supplies	Authority Contract - Competitive Bid	11/10/2022	Y	11/9/2026	133935.56	133935.56		PO BOX 404642	ATLANTA	GA	30384	USA

POSTMASTER	POSTAGE AND PERMIT FEES	Other	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	526840	526840	526840	1335 JEFFERSON ROAD	ROCHESTER	NY	14692	USA
POSTMASTER BRIGHTON POST OFF	POSTAGE	Other	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	15082	15082	15082	PERMIT 1745	ROCHESTER	NY	14610	USA
POWER MOLE TRENCHLESS	PUSHER MACHINE PARTS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	5/29/2025	N		5569.46	5569.46	5569.46	1400 COMMERCE PARKWAY	LANCASTER	NY	14086	USA
POWER MOLE TRENCHLESS	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						339.86	1400 COMMERCE PARKWAY	LANCASTER	NY	14086	USA
POWER-FLO TECHNOLOGIES INC	WWTP HIGH DUTY PUMP MOTOR REHAB	Design and Construction/Maintenance	Authority Contract - Competitive Bid	4/8/2025	N		34529		34529	PO BOX 1170	GARDEN CITY PARK	NY	11040	USA
POWER-FLO TECHNOLOGIES INC	LAKE RD BPS PUMP 3 MOTOR REPLACEMENT	Commodities/Supplies	Non Contract Procurement/Purchase Order						1784.65	PO BOX 1170	GARDEN CITY PARK	NY	11040	USA
PROCESS CONTROL INC	KREAG ROAD HYPO TANK	Commodities/Supplies	Non Contract Procurement/Purchase Order						2216.91	3721 NEW COURT AVENUE	SYRACUSE	NY	13206	USA
PROCESS CONTROL INC	BROCKPORT HYPO TANK	Commodities/Supplies	Non Contract Procurement/Purchase Order						1276.87	3721 NEW COURT AVENUE	SYRACUSE	NY	13206	USA
PROCESS CONTROL INC	EAST HENRIETTA HYPO TANK	Commodities/Supplies	Non Contract Procurement/Purchase Order						2051.76	3721 NEW COURT AVENUE	SYRACUSE	NY	13206	USA
PROVANTAGE	APC RACK	Commodities/Supplies	Non Contract Procurement/Purchase Order						1745	7576 FREEDOM AVE NW	NORTH CANTON	OH	44720	USA
PROVANTAGE	CISCO CABLE AND WIRE	Technology - Hardware	Non Contract Procurement/Purchase Order						1014	7576 FREEDOM AVE NW	NORTH CANTON	OH	44720	USA
PROVANTAGE	SFP + TRANSCEIVER MODULE	Technology - Hardware	Non Contract Procurement/Purchase Order						1812	7576 FREEDOM AVE NW	NORTH CANTON	OH	44720	USA
PROVANTAGE	APC RACK	Technology - Hardware	Non Contract Procurement/Purchase Order						1745	7576 FREEDOM AVE NW	NORTH CANTON	OH	44720	USA
PROVANTAGE	CISCO RECEIVER MODULE	Technology - Hardware	Non Contract Procurement/Purchase Order						2990	7576 FREEDOM AVE NW	NORTH CANTON	OH	44720	USA
Q-MATION	SCADA SUPPORT AND SOFTWARE MAINT	Technology - Consulting/Development or Support	Authority Contract - Non-Competitive Bid	12/30/2023	Y	12/29/2026	42207.75	42207.75	42207.75	425 CAREDEAN DRIVE	HORSHAM	PA	19044	USA
QUADIENT INC	POSTAL METER RENTAL	Other Professional Services	Authority Contract - Non-Competitive Bid	2/9/2025	Y	2/8/2026	1007.57	1007.57	1007.57	PO BOX 123689	DALLAS	TX	75312	USA
QUADIENT INC	MAIL MACHINE	Commodities/Supplies	Purchased Under State Contract						5581.65	PO BOX 123689	DALLAS	TX	75312	USA
R.M. HEADLEE CO INC	PILOT KIT FOR MANITOU RD PRV	Commodities/Supplies	Authority Contract - Non-Competitive Bid	10/17/2025	N		4889		4889	3649 CALIFORNIA ROAD	ORCHARD PARK	NY	14127	USA
R.M. HEADLEE CO INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						1368.75	3649 CALIFORNIA ROAD	ORCHARD PARK	NY	14127	USA
RAM ASPHAULT PRODUCTS	EMERGENCY STONE PRODUCTS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	3/3/2025	Y	5/31/2025	2065.5	2065.5	2065.5	800 PARKER HILL DR S400	ROCHESTER	NY	14625	USA
RAM ASPHAULT PRODUCTS	WATER SERVICE FOR 195 AND 205 NORRIS DRIVE	Commodities/Supplies	Purchased under State Contract						2907.8	800 PARKER HILL DR S400	ROCHESTER	NY	14625	USA
RAM ASPHAULT PRODUCTS	TEMPORARY PATCHING MATERIALS	Commodities/Supplies	Purchased Under State Contract						28076.5	800 PARKER HILL DR S400	ROCHESTER	NY	14625	USA
RAMBOLL AMERICAS ENGINEERING	ENGINEERING SERVICES-ENG 22S08	Consulting Services	Authority Contract - Competitive Bid	8/12/2021	Y	12/31/2025	25465.55		25465.55	PO BOX 830403	PHILADELPHIA	PA	19182	USA
RAMBOLL AMERICAS ENGINEERING	ENVIRONMENTAL ENGINEERING SERVICES	Consulting Services	Authority Contract - Competitive Bid	6/4/2025	N		71201.9		71201.9	PO BOX 830403	PHILADELPHIA	PA	19182	USA
RANDSCO PIPELINE INC	COLONNADE DR AND GLEN IRIS DR. WM REPL	Design and Construction/Maintenance	Authority Contract - Competitive Bid	6/20/2024	N		5000		5000	740 QUAKER ROAD	MACEDON	NY	14502	USA
RANDSCO PIPELINE INC	PAUL ROAD WM REPLACEMENT PROJECT	Design and Construction/Maintenance	Authority Contract - Competitive Bid	3/1/2024	N		41908.3		41908.3	740 QUAKER ROAD	MACEDON	NY	14502	USA
RANDSCO PIPELINE INC	BUFFALO ROAD TANK WATER CONNECTION	Design and Construction/Maintenance	Authority Contract - Competitive Bid	11/15/2024	N		5000		5000	740 QUAKER ROAD	MACEDON	NY	14502	USA
RANDSCO PIPELINE INC	E. MANITOU ROAD W/M REPLACEMENT PROJECT	Design and Construction/Maintenance	Authority Contract - Competitive Bid	11/4/2024	N		385714.19		385714.19	740 QUAKER ROAD	MACEDON	NY	14502	USA
RANDSCO PIPELINE INC	EAST RIVER ROAD WATER MAIN REPLACEMENT	Design and Construction/Maintenance	Authority Contract - Competitive Bid	9/22/2025	N		507137.34		507137.34	740 QUAKER ROAD	MACEDON	NY	14502	USA
RANDSCO PIPELINE INC	PENFIELD WATER MAIN REPLACEMENT	Design and Construction/Maintenance	Authority Contract - Competitive Bid	4/22/2025	N		1542517.25		1542517.25	740 QUAKER ROAD	MACEDON	NY	14502	USA
RANDSCO PIPELINE INC	HYDRANT DEPOSIT REFUND	Other	Authority Contract - Non-Competitive Bid	10/17/2025	N		500		500	740 QUAKER ROAD	MACEDON	NY	14502	USA
RANDSCO PIPELINE INC	HYDRANT REFUND	Other	Authority Contract - Non-Competitive Bid	9/11/2025	N		750	750	750	740 QUAKER ROAD	MACEDON	NY	14502	USA
RANDSCO PIPELINE INC	TOPSOIL	Commodities/Supplies	Purchased Under State Contract						2460	740 QUAKER ROAD	MACEDON	NY	14502	USA
REGIONAL INTERNATIONAL CORP	1 NEW 2023 CREW TRUCK WITH BODY 22-079	Commodities/Supplies	Authority Contract - Competitive Bid	5/12/2022	N		188590.1		188590.1	1007 LEHIGH STATION ROAD	HENRIETTA	NY	14467	USA
REGIONAL INTERNATIONAL CORP	TRUCK PARTS	Commodities/Supplies	Purchased Under State Contract						9650.08	1007 LEHIGH STATION ROAD	HENRIETTA	NY	14467	USA
REGIONAL INTERNATIONAL CORP	TRUCK PARTS	Commodities/Supplies	Purchased Under State Contract						11489.56	1007 LEHIGH STATION ROAD	HENRIETTA	NY	14467	USA
REGIONAL INTERNATIONAL CORP	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						1281.32	1007 LEHIGH STATION ROAD	HENRIETTA	NY	14467	USA
REL COMM INC	SOFTWARE ASSURANCE MAINTENANCE	Technology - Software	Non Contract Procurement/Purchase Order						2860.08	250 CUMBERLAND STREET	ROCHESTER	NY	14605	USA
REL COMM INC	SOFTWARE ASSURANCE MAINTENANCE	Technology - Software	Non Contract Procurement/Purchase Order						8877.7	250 CUMBERLAND STREET	ROCHESTER	NY	14605	USA
RESA SERVICE, LLC	MEDIUM VOLTAGE ELECT EQUIP PREV MAINT	Other Professional Services	Authority Contract - Competitive Bid	5/8/2025	Y	12/31/2029	28300.12		28300.12	PO BOX 206659	DALLAS	TX	75320	USA
REXEL OF AMERICA LLC	ROCKWELL AUTOMATION/ALLEN BRADLEY PROD	Commodities/Supplies	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	45048.97	45048.97	45048.97	PO BOX 417803	BOSTON	MA	02241	USA
REXEL OF AMERICA LLC	ROCKWELL LICENSE AND TECH SUPPORT RENEWAL	Technology - Consulting/Development or Support	Authority Contract - Non-Competitive Bid	4/1/2024	Y	3/31/2026	21063.74	21063.74	21063.74	PO BOX 417803	BOSTON	MA	02241	USA
REXEL OF AMERICA LLC	ELECTRICAL AND INDUSTRIAL PRODUCTS	Commodities/Supplies	Non Contract Procurement/Purchase Order						11656.02	PO BOX 417803	BOSTON	MA	02241	USA
RGI INTERNATIONAL	TECHNICAL WRITING COURSE	Other Professional Services	Authority Contract - Non-Competitive Bid	5/29/2025	N		12600	12600	12600	100 SWART AVENUE	CLAYTON	NY	13624	USA
RITEC	PROCESS INSTRUMENTATIONAND COMM EQUIP	Commodities/Supplies	Authority Contract - Non-Competitive Bid	1/1/2024	Y	12/31/2024	288	288	288	26 SAGINAW DRIVE	ROCHESTER	NY	14623	USA
RITEC	PROCESS INSTRUMENTATION AND COMM EQUIP	Commodities/Supplies	Non Contract Procurement/Purchase Order						12278.01	26 SAGINAW DRIVE	ROCHESTER	NY	14623	USA
ROCHESTER AND SOUTHERN RR INC	RAILROAD PERMITS	Other	Non Contract Procurement/Purchase Order						6767.87	27606 NETWORK PLACE	CHICAGO	IL	60673	USA
ROCHESTER PIPELINE	FRISBEE HILL ROAD WM REPLACEMENT	Design and Construction/Maintenance	Authority Contract - Competitive Bid	6/20/2024	N		169099.87		169099.87	294 ELMGROVE ROAD	ROCHESTER	NY	14626	USA
ROCHESTER PIPELINE	REFUND HYDRANT METER DEPOSIT	Other	Non Contract Procurement/Purchase Order						500	294 ELMGROVE ROAD	ROCHESTER	NY	14626	USA
ROCHESTER WINDUSTRIAL	PIPE AND PLUMBING SUPPLIES	Commodities/Supplies	Purchased Under State Contract						6186.36	900 DRIVING PARK	ROCHESTER	NY	14613	USA
ROCHESTER WINDUSTRIAL	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						654.65	900 DRIVING PARK	ROCHESTER	NY	14613	USA
ROCRENTS EQUIP SALESAND RENTAL	BULLDOZER RENTAL	Commodities/Supplies	Non Contract Procurement/Purchase Order						5726.5	610 SALT ROAD	WEBSTER	NY	14580	USA
ROCRENTS EQUIP SALESAND RENTAL	LONG REACH EXCAVATOR RENTAL	Commodities/Supplies	Non Contract Procurement/Purchase Order						1759.93	610 SALT ROAD	WEBSTER	NY	14580	USA
ROCRENTS EQUIP SALESAND RENTAL	MINI EXCAVATOR WITH MOWER RENTAL	Commodities/Supplies	Non Contract Procurement/Purchase Order						4263	610 SALT ROAD	WEBSTER	NY	14580	USA
ROCRENTS EQUIP SALESAND RENTAL	HYDRANT REFUND	Other	Non Contract Procurement/Purchase Order						81.62	610 SALT ROAD	WEBSTER	NY	14580	USA
ROCRENTS EQUIP SALESAND RENTAL	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						583.63	610 SALT ROAD	WEBSTER	NY	14580	USA
ROSS VALVE MANUFACTURING CO	ROSS PRV PARTS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	10/3/2025	N		1536	1536	1536	79 102ND STREET	TROY	NY	12181	USA
ROSS VALVE MANUFACTURING CO	PRV REPAIR KIT	Commodities/Supplies	Authority Contract - Non-Competitive Bid	6/25/2025	N		1587.9	1587.9	1587.9	79 102ND STREET	TROY	NY	12181	USA
ROSS VALVE MANUFACTURING CO	PRV SEAT RING AND SUPPORT	Commodities/Supplies	Authority Contract - Non-Competitive Bid	7/3/2025	N		1983.71	1983.71	1983.71	79 102ND STREET	TROY	NY	12181	USA
ROSS VALVE MANUFACTURING CO	PRV REPAIR KIT	Commodities/Supplies	Authority Contract - Non-Competitive Bid	8/6/2025	N		3589.84	3589.84	3589.84	79 102ND STREET	TROY	NY	12181	USA
ROSS VALVE MANUFACTURING CO	PRV REPAIR KIT	Commodities/Supplies	Authority Contract - Non-Competitive Bid	9/22/2025	N		5900.33	5900.33	5900.33	79 102ND STREET	TROY	NY	12181	USA
ROSS VALVE MANUFACTURING CO	PRV REPAIR KIT	Commodities/Supplies	Authority Contract - Non-Competitive Bid	3/29/2025	N		1015	1015	1015	79 102ND STREET	TROY	NY	12181	USA
ROSS VALVE MANUFACTURING CO	WELL DEPOSIT REFUND	Other	Non Contract Procurement/Purchase Order						2568.37	79 102ND STREET	TROY	NY	12181	USA
ROSS VALVE MANUFACTURING CO	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						812.13	79 102ND STREET	TROY	NY	12181	USA
RP FEDDER INDUSTRIAL LLC	SWTP HEATERS	Commodities/Supplies	Non Contract Procurement/Purchase Order						6570	740 DRIVING PARK AVENUE	ROCHESTER	NY	14613	USA
RP FEDDER INDUSTRIAL LLC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						80.1	740 DRIVING PARK AVENUE	ROCHESTER	NY	14613	USA
SAM-NY GEOSPATIAL INC	UNDERGROUND UTILITY LOCATION AND DAMAGE	Other Professional Services	Authority Contract - Competitive Bid	10/6/2025	Y	10/5/2026	1125		1125	4801 SOUTHWEST PARKWAY	AUSTIN	TX	78735	USA
SAM-NY GEOSPATIAL INC	SURVEYING SERVICES	Other Professional Services	Authority Contract - Competitive Bid	7/1/2022	Y	6/30/2027	4430		4430	4801 SOUTHWEST PARKWAY	AUSTIN	TX	78735	USA
SAM-NY GEOSPATIAL INC	SURVEYING SERVICES	Other Professional Services	Authority Contract - Competitive Bid	7/18/2025	Y	6/30/2027	22249.02		22249.02	4801 SOUTHWEST PARKWAY	AUSTIN	TX	78735	USA
SANDS SIGNS AND SAFETY EQUIP INC	ORACLE LICENSING RENEWAL 22-085	Commodities/Supplies	Non Contract Procurement/Purchase Order						2921.7	1400 SULLIVAN STREET	ELMIRA	NY	14901	USA
SANDS SIGNS AND SAFETY EQUIP INC	SAFETY SIGNS AND STANDS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1972.74	1400 SULLIVAN STREET	ELMIRA	NY	14901	USA
SANDS SIGNS AND SAFETY EQUIP INC	SAFETY SIGNS AND STANDS	Commodities/Supplies	Non Contract Procurement/Purchase Order						3141.42	1400 SULLIVAN STREET	ELMIRA	NY	14901	USA
SCHAEFFER'S MFG CO	SW-40 FULL SYNTHETIC OIL	Commodities/Supplies	Authority Contract - Competitive Bid	3/8/2025	Y	9/7/2026	16493.49		16493.49	PO BOX 87760	CAROL STREAM	IL	60188	USA
SCHNEIDER ELECTRIC SYSTEMS USA	RATE OF FLOW TRANSMITTER	Commodities/Supplies	Authority Contract - Non-Competitive Bid	8/13/2024	N		9484.16	9484.16	9484.16	14526 COLLECTIONS CENTER D	CHICAGO	IL	60693	USA
SHI INTERNATIONAL CORP	APC SMART UPS	Technology - Hardware	Non Contract Procurement/Purchase Order						2143.9	PO BOX 952121	DALLAS	TX	75395	USA
SHI INTERNATIONAL CORP	MANAGE ENGINE	Technology - Software	Non Contract Procurement/Purchase Order						7651.57	PO BOX 952121	DALLAS	TX	75395	USA
SHI INTERNATIONAL CORP	RSA SECURITY	Technology - Consulting/Development or Support	Purchased Under State Contract						4645.98	PO BOX 952121	DALLAS	TX	75395	USA
SHI INTERNATIONAL CORP	RUBRIK BACKUP SYSTEM-HARDWARE	Technology - Hardware	Purchased under State Contract						45672.38	PO BOX 952121	DALLAS	TX	75395	USA
SHI INTERNATIONAL CORP	WIN REMOTE DESKTOP SERVICES	Technology - Software	Purchased Under State Contract						2265.6	PO BOX 952121	DALLAS	TX	75395	USA
SHI INTERNATIONAL CORP	EXCHANGE ENT SLNG SA SUBSCRIPTION	Technology - Software	Purchased Under State Contract						3491.28	PO BOX 952121	DALLAS	TX	75395	USA
SHI INTERNATIONAL CORP	PROJECT PROFESSIONAL	Technology - Software	Purchased Under State Contract						3677.15	PO BOX 952121	DALLAS	TX	75395	USA
SHI INTERNATIONAL CORP	VISIO PROFESSIONAL	Technology - Software	Purchased Under State Contract						3774.5	PO BOX 952121	DALLAS	TX	75395	USA
SHI INTERNATIONAL CORP	MICROSOFT OFFICE STANDARD 2024	Technology - Software	Purchased Under State Contract						16110	PO BOX 952121	DALLAS	TX	75395	USA
SHI INTERNATIONAL CORP	MICROSOFT	Technology - Software	Purchased Under State Contract						71030.25	PO BOX 952121	DALLAS	TX	75395	USA
SHI INTERNATIONAL CORP	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						826.81	PO BOX 952121	DALLAS	TX	75395	USA
SHRIER-MARTIN PROCESS EQUIP	MATERIAL FOR HYPO BOARDS	Commodities/Supplies	Non Contract Procurement/Purchase Order						3730.3	1260 ROCHESTER STREET	LIMA	NY	14485	USA
SHRIER-MARTIN PROCESS EQUIP	PRV AND BACK PRESSURE VALVES	Commodities/Supplies	Non Contract Procurement/Purchase Order						1907.58	1260 ROCHESTER STREET	LIMA	NY	14485	USA
SIEWERT EQUIPMENT	REPAIR PARTS FOR HAREK AND LLPS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	8/11/2025	N		1979.51	1979.51	1979.51	10901 PUMP HOUSE ROAD	ANNAPOLIS JUNCTION	MD	20701	USA
SIEWERT EQUIPMENT	PRESSURE RELIEF VALVE FOR SHETLER BPS	Commodities/Supplies	Non Contract Procurement/Purchase Order						3180	10901 PUMP HOUSE ROAD	ANNAPOLIS JUNCTION	MD	20701	USA
SIEWERT EQUIPMENT	CHEMICAL PUMPS FOR WISCONSIN STREET	Commodities/Supplies	Non Contract Procurement/Purchase Order						3308	10901 PUMP HOUSE ROAD	ANNAPOLIS JUNCTION	MD	20701	USA
SIEWERT EQUIPMENT	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						2829.47	10901 PUMP HOUSE ROAD	ANNAPOLIS JUNCTION	MD	20701	USA
SNAP ON INDUSTRIAL	VEHICLE DIAGNOSTICS AND INFO SYSTEM	Technology - Software	Non Contract Procurement/Purchase Order						13975.9	21755 NETWORK PLACE	CHICAGO	IL	60673	USA
SNAP ON INDUSTRIAL	SNAP ON TOOLS	Commodities/Supplies	Purchased under State Contract						1039.41	21755 NETWORK PLACE	CHICAGO	IL	60673	USA
SNAP ON INDUSTRIAL	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						277.26	21755 NETWORK PLACE	CHICAGO	IL	60673	USA
SOUTHWORTH MILTON INC	100 KW GENERATOR AND TRF SWITCH	Commodities/Supplies	Authority Contract - Competitive Bid	5/22/2024	Y	1/24/2025	82540		82540	PO BOX 3851	BOSTON	MA	02241	USA
SOUTHWORTH MILTON INC	CATERPILLAR PARTS AND REPAIRS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	2424.08	2424.08	2424.08	PO BOX 3851	BOSTON	MA	02241	USA
SOUTHWORTH MILTON INC	GENERATOR REGULATOR	Commodities/Supplies	Authority Contract - Non-Competitive Bid	10/3/2025	N		4541.65	4541.65	4541.65	PO BOX 3851	BOSTON	MA	02241	USA
SOUTHWORTH MILTON INC	EMERGENCY GENERATOR REPAIR AND PARTS	Other Professional Services	Authority Contract - Non-Competitive Bid	11/15/2024	Y	9/30/2025	1307.52	1307.52	1307.52	PO BOX 3851	BOSTON	MA	02241	USA
SOUTHWORTH MILTON INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						519.6	PO BOX 3851	BOSTON	MA	02241	USA
STARK TECH SERVICES LLC	WALKER RD BOILER	Commodities/Supplies	Authority Contract - Non-Competitive Bid	11/26/2024	N		153	153	153	PO BOX 931537	ATLANTA	GA	31193	USA
STARK TECH SERVICES LLC	MAINTENANCE CONTRACT A/C UNIT	Other Professional Services	Authority Contract - Non-Competitive Bid	3/1/2023	Y	2/28/2026	5249	5249	5249	PO BOX 931537	ATLANTA	GA	31193	USA
STARK TECH SERVICES LLC	GENERATOR SUPPLIES AND SPARE PARTS	Commodities/Supplies	Non Contract Procurement/Purchase Order						508.99	PO BOX 931537	ATLANTA	GA	31193	USA
STRATUS TECHNOLOGIES IRELAND	STRATUS SUPPORT AND SUBSCRIP RENEWAL	Technology - Software	Authority Contract - Non-Competitive Bid	7/31/2025	Y	7/30/2026	10572	10572	10572	28478 NETWORK PLACE	CHICAGO	IL	60673	USA
SUPERIOR GASKETS	METER GASKETS	Commodities/Supplies	Non Contract Procurement/Purchase Order						5277.1	PO BOX 1438	FORNEY	TX	75126	USA
SUPERIOR LUBRICANTS	AUTOMOTIVE OIL AND LUBRICANTS	Commodities/Supplies	Purchased Under State Contract						2080.95	PO BOX 74657	CLEVELAND	OH	44194	USA
SUPERIOR LUBRICANTS	DIESEL EXHAUSE FLUID	Commodities/Supplies	Purchased Under State Contract						2825.6	PO BOX 74657	CLEVELAND	OH	44194	USA
SUPERIOR LUBRICANTS	AUTOMOTIVE AND TRUCK LUBRICANTS	Commodities/Supplies	Purchased Under State Contract						6263	PO BOX 74657	CLEVELAND	OH	44194	USA
T MINA SUPPLY EAST LLC	WA 012001 CLOVEDDY HYD PARTS BD 20-042	Commodities/Supplies	Authority Contract - Competitive Bid	3/12/2020	Y	3/11/2025	3569.02		3569.02	785 BEAHAN ROAD	ROCHESTER	NY	14624	USA
T MINA SUPPLY EAST LLC	WA112123-TAPPING SLEEVES-BD 21-242	Commodities/Supplies	Authority Contract - Competitive Bid	1/21/2022	Y	1/20/2027	14516.39		14516.39	785 BEAHAN ROAD	ROCHESTER	NY	14624	USA
T MINA SUPPLY EAST LLC	REPAIR CLAMPS	Commodities/Supplies	Authority Contract - Competitive Bid	12/19/2023	Y	12/18/2026	129354.48		129354.48	785 BEAHAN ROAD	ROCHESTER	NY	14624	USA
T MINA SUPPLY EAST LLC	VALVE MARKERS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1140	785 BEAHAN ROAD	ROCHESTER	NY	14624	USA
T MINA SUPPLY EAST LLC	HYMAX COUPLINGS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1285.5	785 BEAHAN ROAD	ROCHESTER	NY	14624	USA
T MINA SUPPLY EAST LLC	REPAIR TOOLS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1398.24	785 BEAHAN ROAD	ROCHESTER	NY	14624	USA
T MINA SUPPLY EAST LLC	20 INCH TAPPING SLEEVE	Commodities/Supplies	Non Contract Procurement/Purchase Order						1419.29	785 BEAHAN ROAD	ROCHESTER	NY	14624	USA
T MINA SUPPLY EAST LLC	EDDY HYRANT REPAIR PARTS	Commodities/Supplies	Non Contract Procurement/Purchase Order						1667.3	785 BEAHAN ROAD	ROCHESTER	NY	14624	USA
T MINA SUPPLY EAST LLC	VALVE BOX RITE HITES	Commodities/Supplies	Non Contract Procurement/Purchase Order						1839.9	785 BEAHAN ROAD	ROCHESTER	NY	14624	USA

T MINA SUPPLY EAST LLC	BRASS PARTS FOR SERVICES	Commodities/Supplies	Non Contract Procurement/Purchase Order						1993.82		785 BEAHAN ROAD	ROCHESTER	NY		14624		USA
T MINA SUPPLY EAST LLC	REPAIR TRANSITION COUPLING	Commodities/Supplies	Non Contract Procurement/Purchase Order						3232.32		785 BEAHAN ROAD	ROCHESTER	NY		14624		USA
T MINA SUPPLY EAST LLC	CUT OFF SAW BLADES	Commodities/Supplies	Non Contract Procurement/Purchase Order						4004.4		785 BEAHAN ROAD	ROCHESTER	NY		14624		USA
T MINA SUPPLY EAST LLC	PVC AND REPAIR COUPLINGS	Commodities/Supplies	Non Contract Procurement/Purchase Order						5310.43		785 BEAHAN ROAD	ROCHESTER	NY		14624		USA
T MINA SUPPLY EAST LLC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						2526.33		785 BEAHAN ROAD	ROCHESTER	NY		14624		USA
TANDK HARRINGTON LLC	2025 VACUUM EXCAVATION CONTRACT	Other Professional Services	Authority Contract - Competitive Bid	6/4/2025	N		1877651.25		1877651.25		1294 STATE HIGHWAY 12	GREENE	NY		13778		USA
TANDK HARRINGTON LLC	CYBER KEY DEPOSIT REFUND	Other	Authority Contract - Non-Competitive Bid	12/15/2025	N		300		300	300	1294 STATE HIGHWAY 12	GREENE	NY		13778		USA
TANDK HARRINGTON LLC	HYDRANT DEPOSIT REFUND	Other	Non Contract Procurement/Purchase Order						500		1294 STATE HIGHWAY 12	GREENE	NY		13778		USA
TAOUK DEVELOPMENT LLC	REPAIR DEPOSIT REFUND	Other Professional Services	Authority Contract - Non-Competitive Bid	1/6/2025	N		1500		1500	1500	PO BOX 52	SPENCERPORT	NY		14559		USA
TAOUK DEVELOPMENT LLC	TOPSOIL	Commodities/Supplies	Purchased Under State Contract						7890		PO BOX 52	SPENCERPORT	NY		14559		USA
TEC SOLUTIONS CONCEPTS INC	CYBERLOCK KEYS LOCKS PARTS SFTWR AND MAINT	Commodities/Supplies	Authority Contract - Competitive Bid	3/1/2024	Y	2/28/2026	29072.6		29072.6		232 MADISON STREET	HOBOKEN	NJ	07030			USA
TECHNICAL SYSTEMS GROUP INC	MONITOR AND MAINTENANCE OF FIRE/CO2 SYSTEM	Other Professional Services	Authority Contract - Competitive Bid	8/10/2023	Y	8/9/2025	23314.99		23314.99		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	SUSP, VAR AND LENEL SYSTEMS SERVICE CALLS	Technology - Software	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	47393.9		47393.9		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	SUSP, VAR AND LENEL SYSTEM SVC CALLS	Technology - Software	Authority Contract - Competitive Bid	1/1/2024	Y	12/31/2025	442.5		442.5		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	PARTS FOR TICKET 18005	Commodities/Supplies	Purchased under State Contract						53.96		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	RISE HEAT DETECTOR	Commodities/Supplies	Purchased Under State Contract						74.43		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	PARTS FOR SERVICE TICKET 18969	Commodities/Supplies	Purchased under State Contract						74.43		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	EDWARD INPUT MODULE	Commodities/Supplies	Purchased Under State Contract						76.1		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	SMOKE DETECTOR	Commodities/Supplies	Purchased Under State Contract						103.57		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	SMOKE DETECTOR	Commodities/Supplies	Purchased Under State Contract						103.57		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	DUAL INPUT MODULE WEBSTER PUMP STA	Commodities/Supplies	Purchased under State Contract						105.89		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	CO2 DETECTOR ALARM	Commodities/Supplies	Purchased under State Contract						108.41		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	PARTS FOR SERVICE TICKET 17131	Commodities/Supplies	Purchased under State Contract						131.8		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	PARTS FOR TICKET 17986	Commodities/Supplies	Purchased under State Contract						385.92		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	PARTS FOR SERVICE TICKET	Commodities/Supplies	Purchased Under State Contract						567.66		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	INPUT CONTROLLER MODULE	Commodities/Supplies	Purchased Under State Contract						799		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	PARTS FOR SERVICE TICKET 18981	Commodities/Supplies	Purchased under State Contract						1007.51		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	LENEL DUAL READER CONTROLLER	Commodities/Supplies	Purchased under State Contract						1995.8		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	PARTS FOR SERVICE TICKET REPAIR	Commodities/Supplies	Purchased Under State Contract						2311.15		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	CARD READER LICENSING	Commodities/Supplies	Purchased Under State Contract						2860		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	NEW IT STORAGE CARD READER	Other Professional Services	Purchased Under State Contract						2158.84		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	GATE MAINTENANCE	Other Professional Services	Purchased Under State Contract						4741.2		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	SECURITY ACCESS CONTROL READER INSTALL	Other Professional Services	Purchased Under State Contract						19825.02		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TECHNICAL SYSTEMS GROUP INC	ACCESS CONTROL READER INSTALLATION	Technology - Hardware	Purchased Under State Contract						1404		1799 N CLINTON AVE	ROCHESTER	NY		14621		USA
TEMP PRESS INC	PRESSURE/LEVEL TRANSMITTER	Commodities/Supplies	Authority Contract - Non-Competitive Bid	1/9/2025	N		8739.12		8739.12	8739.12	30 HYTEC CIRCLE	ROCHESTER	NY		14606		USA
TERMATEC MOLDING INC	METER TAMPER LOCKS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	1/6/2025	N		11100		11100	11100	28 FOLEY DRIVE	SODUS	NY		14551		USA
THE BANK OF NEW YORK MELLON	TRUSTEE FEES 2025	Other Professional Services	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	11652		11652	11652	PO BOX 392013	PITTSBURGH	PA		15251		USA
THE COLLINS COMPANIES, INC	ASCO FOUR WAY CONTROL VALVE/REBUILD KIT	Commodities/Supplies	Non Contract Procurement/Purchase Order						13600		PO BOX 1053	EAST WINDSOR	CT	06088			USA
THE WATER RESEARCH FOUNDATION	ANNUAL MEMBERSHIP FEE	Other	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	13152		13152	13152	6666 WEST QUINCY AVENUE	DENVER	CO		80235		USA
THRU-WAY SPRING	UNDER BODY TOOL BOXES	Commodities/Supplies	Non Contract Procurement/Purchase Order						1538		1609 MT READ BLVD	ROCHESTER	NY		14606		USA
THRU-WAY SPRING	STORAGE UNITS	Commodities/Supplies	Non Contract Procurement/Purchase Order						2487		1609 MT READ BLVD	ROCHESTER	NY		14606		USA
THRU-WAY SPRING	PLOW FRAME AND WIRING INSTALLED	Commodities/Supplies	Non Contract Procurement/Purchase Order						3127.48		1609 MT READ BLVD	ROCHESTER	NY		14606		USA
THRU-WAY SPRING	LADDER RACK	Commodities/Supplies	Non Contract Procurement/Purchase Order						3659		1609 MT READ BLVD	ROCHESTER	NY		14606		USA
THRU-WAY SPRING	SALT SPREADER	Commodities/Supplies	Non Contract Procurement/Purchase Order						10520		1609 MT READ BLVD	ROCHESTER	NY		14606		USA
THRU-WAY SPRING	VEHICLE SPRING PARTS AND REPAIRS	Commodities/Supplies	Purchased Under State Contract						15698.73		1609 MT READ BLVD	ROCHESTER	NY		14606		USA
THRU-WAY SPRING	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						3630.85		1609 MT READ BLVD	ROCHESTER	NY		14606		USA
TOWN OF VICTOR	CELLULAR TOWER	Telecommunication Equipment or Services	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	6692.52		6692.52	6692.52	85 EAST MAIN STREET	VICTOR	NY		14564		USA
TOWN/VILLAGE OF EAST ROCHESTER	SETTLEMENT AGREEMENT	Other	Non Contract Procurement/Purchase Order						40000		317 MAIN STREET	EAST ROCHESTER	NY		14445		USA
TRACEY ROAD EQUIPMENT	VEH 911 - RADIATOR	Commodities/Supplies	Authority Contract - Non-Competitive Bid	3/25/2025	N		1234.99		1234.99	1234.99	6803 MANLIUS CENTER RD	EAST SYRACUSE	NY		13057		USA
TRACEY ROAD EQUIPMENT	HD DECK OVER TRAILER	Commodities/Supplies	Purchased Under State Contract						42445.73		6803 MANLIUS CENTER RD	EAST SYRACUSE	NY		13057		USA
TRACEY ROAD EQUIPMENT	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						823.34		6803 MANLIUS CENTER RD	EAST SYRACUSE	NY		13057		USA
TURNER SURETY AND INS BRKRG INC	INSURANCE CONSULTANT	Consulting Services	Authority Contract - Competitive Bid	3/22/2023	Y	3/31/2026	9000		9000		250 PEHLE AVENUE STE 311	SADDLE BROOK	NJ	07663			USA
TURTLE AND HUGHES INC	SWTP EAST PLANT MODBUS COMM MODULES	Technology - Software	Non Contract Procurement/Purchase Order						13901.28		100 WALNUT AVENUE	CLARK	NJ	07066			USA
TWOCOAST CONSULTING INC	DATABASE ADMINISTRATION SUPPORT	Other Professional Services	Authority Contract - Competitive Bid	5/1/2021	Y	4/30/2026	24780		24780		23 TROUT CREEK RUN	HONEOYE FALLS	NY		14472		USA
UNITED REFRIGERATION INC	WWTP SERVER ROOM PARTS	Commodities/Supplies	Non Contract Procurement/Purchase Order						3527.89		PO BOX 82 0100	PHILADELPHIA	PA		19182		USA
UNITED REFRIGERATION INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						2042.54		PO BOX 82 0100	PHILADELPHIA	PA		19182		USA
UNITED RENTALS (NORTH AMERICA)	SHORING BOX	Commodities/Supplies	Non Contract Procurement/Purchase Order						12033.75		PO BOX 840514	DALLAS	TX		75284		USA
UNITED RENTALS (NORTH AMERICA)	PORTABLE RESTROOM RENTAL PAVILION	Other	Non Contract Procurement/Purchase Order						288		PO BOX 840514	DALLAS	TX		75284		USA
UNITED RENTALS (NORTH AMERICA)	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						512		PO BOX 840514	DALLAS	TX		75284		USA
UNITED STATES POSTAL SERVICE	POSTAGE FEES FOR POSTAGE METER	Other	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	105500		105500	105500	P.O. BOX 7247-0255	PHILADELPHIA	PA		19170		USA
UNITED THERMAL SYSTEMS LLC	2024 ROOF REHABILITATION PROGRAM	Design and Construction/Maintenance	Authority Contract - Competitive Bid	12/13/2024	N		98521		98521		2939 LOCKPORT ROAD	NIAGARA FALLS	NY		14305		USA
UNIVAR USA INC	HYDROFLUOSILICIC ACID	Commodities/Supplies	Authority Contract - Competitive Bid	4/1/2023	Y	3/31/2026	140427.28		140427.28		PO BOX 406692	ATLANTA	GA		30384		USA
UPSTATE VALVE AND CONTROL	ROTORK IQT2000 ACTUATOR	Commodities/Supplies	Authority Contract - Non-Competitive Bid	10/27/2024	N		9697		9697	9697	46 VALLEWOOD RUN	PENFIELD	NY		14526		USA
UTILITRONICS	METAL LOCATOR REPAIRS	Other Professional Services	Authority Contract - Non-Competitive Bid	4/19/2024	Y	4/18/2025	1177.61		1177.61	1177.61	PO BOX 1616	PLAINVILLE	MA	02762			USA
UTILITRONICS	METAL LOCATORS	Commodities/Supplies	Non Contract Procurement/Purchase Order						4664		PO BOX 1616	PLAINVILLE	MA	02762			USA
UTILITRONICS	METAL LOCATOR	Commodities/Supplies	Non Contract Procurement/Purchase Order						1191		PO BOX 1616	PLAINVILLE	MA	02762			USA
UTILITRONICS	METAL LOCATOR REPAIRS	Other	Non Contract Procurement/Purchase Order						4113.89		PO BOX 1616	PLAINVILLE	MA	02762			USA
UTILITY SERVICES CO INC	PTN-2022 LEE ROAD TANK REHAB AND CONC ROOF	Other Professional Services	Authority Contract - Competitive Bid	9/12/2022	N		10000		10000		535 COURTNEY HODGES BLVD	PERRY	GA		31069		USA
VALOR SERVICES GROUP	LIGHT BARS FOR SETS	Commodities/Supplies	Purchased Under State Contract						13556		70 LANCASTER AVENUE	LANCASTER	NY		14086		USA
VAN BORTEL FORD INC	2025 FORD ESCAPE AWD	Commodities/Supplies	Purchased Under State Contract						31090.3		71 MARSH RD	EAST ROCHESTER	NY		14445		USA
VAN BORTEL FORD INC	2025 FORD TRANSIT CARGO VAN	Commodities/Supplies	Purchased Under State Contract						73274.91		71 MARSH RD	EAST ROCHESTER	NY		14445		USA
VAN BORTEL FORD INC	2025 FORD TRANSIT CARGO VAN	Commodities/Supplies	Purchased Under State Contract						73872.91		71 MARSH RD	EAST ROCHESTER	NY		14445		USA
VAN BORTEL FORD INC	2025 FORD TRANSIT CARGO VAN	Commodities/Supplies	Purchased Under State Contract						74491.87		71 MARSH RD	EAST ROCHESTER	NY		14445		USA
VAN BORTEL FORD INC	2025 FORD TRANSIT CARGO VAN	Commodities/Supplies	Purchased Under State Contract						76137.75		71 MARSH RD	EAST ROCHESTER	NY		14445		USA
VAN BORTEL FORD INC	2025 FORD TRANSIT CARGO VAN	Commodities/Supplies	Purchased Under State Contract						78118.75		71 MARSH RD	EAST ROCHESTER	NY		14445		USA
VAN BORTEL FORD INC	2024 FORD TRANSIT VAN W/ SERVICE BODY	Commodities/Supplies	Purchased under State Contract						80220.94		71 MARSH RD	EAST ROCHESTER	NY		14445		USA
VAN BORTEL FORD INC	F-550 WITH STAKE BODY	Commodities/Supplies	Purchased Under State Contract						80300.73		71 MARSH RD	EAST ROCHESTER	NY		14445		USA
VAN BORTEL FORD INC	2025 F-350 XL EXTENDED CAB 4X4	Commodities/Supplies	Purchased Under State Contract						85840.63		71 MARSH RD	EAST ROCHESTER	NY		14445		USA
VAN BORTEL FORD INC	F-350 WITH SERVICE BODY AND AIR COMPRESSOR	Commodities/Supplies	Purchased under State Contract						100635.05		71 MARSH RD	EAST ROCHESTER	NY		14445		USA
VAN BORTEL FORD INC	2 2025 FORD F-250-4X4 XL SUPERCAB TRUCKS	Commodities/Supplies	Purchased Under State Contract						111352.72		71 MARSH RD	EAST ROCHESTER	NY		14445		USA
VAN BORTEL FORD INC	F-550 W/ SERVICE BODY AND HYDRAULIC CRANE	Commodities/Supplies	Purchased Under State Contract						182943.75		71 MARSH RD	EAST ROCHESTER	NY		14445		USA
VAN BORTEL FORD INC	EIGHT (8) NEW COMPACT PICKUP TRUCKS	Commodities/Supplies	Purchased Under State Contract						231960		71 MARSH RD	EAST ROCHESTER	NY		14445		USA
VAN BORTEL FORD INC	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						250.84		71 MARSH RD	EAST ROCHESTER	NY		14445		USA
VEGA AMERICAS INC	TANK LEVELS FOR HYPO UPGRADES	Commodities/Supplies	Non Contract Procurement/Purchase Order						6436.83		PO BOX 640162	CINCINNATI	OH		45264		USA
VERIZON CONNECT FLEET USA LLC	GPS FLEET TRACKING	Telecommunication Equipment or Services	Authority Contract - Non-Competitive Bid	3/27/2025	Y	3/26/2028	31585.82		31585.82	31585.82	PO BOX 15043	ALBANY	NY		12212		USA
VERIZON CONNECT FLEET USA LLC	MCWA FLEET GPS TRACKING BD RES 21-181	Technology - Software	Purchased Under State Contract						9721.4		PO BOX 15043	ALBANY	NY		12212		USA
VERIZON WIRELESS	CELLULAR CHARGES	Telecommunication Equipment or Services	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	30666.91		30666.91	30666.91	PO BOX 408	NEWARK	NJ	07101			USA
VERIZON WIRELESS	PHONE LINES TEMPERANCE HL/PEMBROKE TANK	Telecommunication Equipment or Services	Authority Contract - Non-Competitive Bid	1/1/2024	Y	12/31/2024	1204		1204	1204	PO BOX 408	NEWARK	NJ	07101			USA
VERIZON WIRELESS	CELLULAR CHARGES	Telecommunication Equipment or Services	Authority Contract - Non-Competitive Bid	1/14/2010	Y	12/31/2024	2498.82		2498.82	2498.82	PO BOX 408	NEWARK	NJ	07101			USA
VILLAGER CONSTRUCTION INC	REEVES ROAD WATER MAIN REPLACEMENT	Design and Construction/Maintenance	Authority Contract - Competitive Bid	5/15/2025	N		804117.56		804117.56		425 OLD MACEDON CTR ROAD	FAIRPORT	NY		14450		USA
VILLAGER CONSTRUCTION INC	2025 WATER SERVICE REPLACEMENT PROJECT	Design and Construction/Maintenance	Authority Contract - Competitive Bid	6/4/2025	N		1356818.73		1356818.73		425 OLD MACEDON CTR ROAD	FAIRPORT	NY		14450		USA
VILLAGER CONSTRUCTION INC	2024 SERVICE AND WATER MAIN CONTRACT	Other Professional Services	Authority Contract - Competitive Bid	1/1/2024	Y	12/31/2025	23963.46		23963.46		425 OLD MACEDON CTR ROAD	FAIRPORT	NY		14450		USA
VILLAGER CONSTRUCTION INC	PTN-VACUUM EXCAVATION CONTRACT	Other Professional Services	Authority Contract - Competitive Bid	8/14/2023	N		150290		150290		425 OLD MACEDON CTR ROAD	FAIRPORT	NY		14450		USA
VILLAGER CONSTRUCTION INC	2024 SERVICE AND WATER MAIN CONTRACT	Other Professional Services	Authority Contract - Competitive Bid	1/1/2025	Y	12/31/2025	2947100.01		2947100.01		425 OLD MACEDON CTR ROAD	FAIRPORT	NY		14450		USA
VILLAGER CONSTRUCTION INC	HYDRANT REFUND	Other	Non Contract Procurement/Purchase Order						356.46		425 OLD MACEDON CTR ROAD	FAIRPORT	NY		14450		USA
VITAL CRANE SERVICES INC	2022 CRANE AND HOIST SERVICES-ENG22-S01	Other Professional Services	Authority Contract - Competitive Bid	6/1/2022	Y	12/31/2025	26207.81		26207.81		6697 WHEELER RD	LOCKPORT	NY		14094		USA
VOLPE AND ASSOCIATES	BUSINESS ENVELOPES	Commodities/Supplies	Non Contract Procurement/Purchase Order						4205.52		1761 MAIDEN LANE	ROCHESTER	NY		14626		USA
VOLPE AND ASSOCIATES	SHEETS OF LETTERHEAD	Commodities/Supplies	Non Contract Procurement/Purchase Order						5896		1761 MAIDEN LANE	ROCHESTER	NY		14626		USA
VP SUPPLY CORP	WATTS 1IN AND 2IN BRONZE LF RPZ FTS- 22-135	Commodities/Supplies	Authority Contract - Competitive Bid	7/19/2022	Y	7/18/2026	26095.32		26095.32		PO BOX 23868	ROCHESTER	NY		14692		USA
VP SUPPLY CORP	2 IN GATE VALVES	Commodities/Supplies	Non Contract Procurement/Purchase Order						2125		PO BOX 23868	ROCHESTER	NY		14692		USA
VP SUPPLY CORP	HAYWARD VALVES FOR HYPO SYSTEMS	Commodities/Supplies	Non Contract Procurement/Purchase Order						2495.9		PO BOX 23868	ROCHESTER	NY		14692		USA
VP SUPPLY CORP	SUMP PUMP FOR WEST 1 PIPE GALLERY	Commodities/Supplies	Non Contract Procurement/Purchase Order						4690.95		PO BOX 23868	ROCHESTER	NY		14692		USA
VP SUPPLY CORP	Non Contract Procurement/Purchase Order	Commodities/Supplies	Non Contract Procurement/Purchase Order						613.26		PO BOX 23868	ROCHESTER	NY		14692		USA
WASTE MANAGEMENT OF NEW YORK	GARBAGE AND DUMPSTER SERVICE	Commodities/Supplies	Authority Contract - Competitive Bid	8/1/2025	Y	7/31/2026	7268.73		7268.73		PO BOX 13648	PHILADELPHIA	PA		19101		USA
WASTE MANAGEMENT OF NEW YORK	DUMPSTER SERVICE	Other Professional Services	Authority Contract - Competitive Bid	8/1/2024	Y	7/31/2025	9715.27		9715.27		PO BOX 13648	PHILADELPHIA	PA		19101		USA
WB MASON CO INC	ROLL MEDIA FOR LARGE FORMAT PRINTERS	Commodities/Supplies	Non Contract Procurement/Purchase Order						607.95		PO BOX 981101	BOSTON	MA	02298			USA
WB MASON CO INC	COPY PAPER	Commodities/Supplies	Purchased Under State Contract						5365		PO BOX 981101	BOSTON	MA	02298			USA
WB MASON CO INC	OFFICE SUPPLIES	Commodities/Supplies	Purchased Under State Contract						13753.29		PO BOX 981101	BOSTON	MA	02298			USA
WB MASON CO INC	OFFICE SUPPLIES	Commodities/Supplies	Purchased Under State Contract						611.21		PO BOX 981101	BOSTON	MA	02298			USA
WEGMANS FOOD MARKETS INC	WEGMANS PURCHASES/GIFT CARDS	Commodities/Supplies	Authority Contract - Non-Competitive Bid	1/1/2025	Y	12/31/2025	10071		10071	10071	PO BOX 6818	CAROL STREAM	IL		60197		USA
WEGMANS FOOD MARKETS INC	GIFT CARDS FOR MEAL MONEY	Other Professional Services	Authority Contract - Non-Competitive Bid	5/10/2018	Y	12/31/2024	2500		2500	2500	PO BOX 6818	CAROL STREAM	IL		60197		USA
WENDEL	COATING CONSULTING SERVICES	Consulting Services	Authority Contract - Competitive Bid	11/15/2024	N		26893.8		26893.8		375 ESSIAY ROAD	WILLIAMSVILLE	NY		14221		USA
WEX BANK	WRONG PAYEE REFUND	Other	Non Contract Procurement/Purchase Order						51.05		PO BOX 6293	CAROL STREAM	IL		60197		USA
WEX BANK	FUEL CARDS	Commodities/Supplies	Purchased Under State Contract						295419.59		PO BOX 6293	CAROL STREAM	IL		60197		USA
WHITNEY EAST INC	WALKER ROAD TANK SERVICES	Other Professional Services	Authority Contract - Competitive Bid	12/5/2024	N		21705.6		21705.6		1504 SCOTTSVILLE ROAD	ROCHESTER	NY		14623		USA
WHITNEY EAST INC	WALKER RD TANK ELECTRICAL, MECHANICAL	Other Professional Services	Authority Contract - Competitive Bid	12/5/2024	N		293784.65		293784.65		1504 SCOTTSVILLE ROAD	ROCHESTER	NY		14623		USA

MONROE COUNTY WATER AUTHORITY
P.O. Box 10999 • 475 Norris Drive • Rochester, N.Y. 14610-0999
Phone: (585) 442-2000 Fax (585) 442-0220

CERTIFICATION

I certify that the purchase of Allen-Bradley Programmable Controllers; Amazon Web Services; Analytical Technology, Inc Online Amperometric Chlorine Residual Monitoring Equipment; Axis Communications Network Video Camera and Products; Blue-Chek Pump Packing; CyberLock Access Control Systems; FirstNet; Foxboro Pressure Transmitters; Frontier Virtual Private Network for SCADA Communications; General Electric Industrial Communications MDS; Hach Turbidimeters, Chlorine Meters, Colorimeters; Hydro Instrument Vacuum Regulators; IDEXX Colilert Products; Lenel Systems; Neptune Small and Large Water Meters; Rotork Electric Actuators, and Verizon GPS Fleet Tracking without competitive bidding were reviewed and complied with the Monroe County Water Authority's Procurement Guidelines regarding standardization of certain products.

Nicholas Noce — 3/27/26

Nicholas Noce **Date**

Executive Director

MEMORANDUM

To: Nicholas Noce

From: Chris J. LaManna, P.E. CL

Subject: Standardization Review: Allen-Bradley® Programmable Logic Controllers

Date: November 25, 2024 BP.

c.c: P&T Department Files - Infolib (I:)\Standardizations\Current

The Authority's Board of Directors approved standardization on Allen-Bradley® programmable logic controllers (PLCs) in October 2014 through Resolution No. 14-188. Allen-Bradley® is a brand of Rockwell Automation. This standardization is subsequently reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines, and most recently on December 7, 2021. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined herein.

Allen-Bradley® PLCs and ancillary equipment including circuit boards, power supplies, I/O cards, cabling, displays, and similar items, were uniformly incorporated into the Authority's supervisory control and data acquisition (SCADA) control system that was designed and built in the late 1990s. P&T Department staff reviewed and confirmed that Allen-Bradley® PLCs and ancillary equipment are the most efficient and economical system currently available for the Authority for the following reasons:

- **Economical:** The P&T Department maintains a significant spare parts inventory including circuit boards, power supplies, and other ancillary items, for Allen-Bradley® PLC systems. The Authority also owns software licenses required to program this system. Purchasing a different programmable system would require the Authority to purchase a new inventory of spare parts along with new software licenses.

- **Design and Construction:** The standardization on a single manufacturer allows for quick and easy replacement of failed equipment and compatibility with the Authority's existing SCADA system design, which is critical to maintain control system reliability and operation.

- **Uniformity:** Consistent layouts, wiring, and control logic software for the Authority's programmable controller systems simplifies programming, operation, troubleshooting, maintenance, and understanding of these systems.

- **Employee Training:** The Authority has invested a considerable amount of time training staff in the Allen-Bradley® system. The selection of competitive products would require additional training for P&T Department staff, who would have to be fully knowledgeable on additional sets of programming, operation, troubleshooting, and maintenance procedures and protocols. System downtime is minimized, and reliability subsequently maximized, due to the maintenance staff's training and familiarity with one brand of PLCs by being standardized on Allen-Bradley®.

- **Resources:** Allen-Bradley® PLCs have a large presence in the Rochester and North American market, which creates a significant and competitive pool of trained technical and engineering resources available to assist us.

MEMORANDUM

TO: Nicholas A. Noce

FROM: Chris J. LaManna, P.E.

SUBJECT: Standardization Review: Allen-Bradley® Programmable Logic Controllers

DATE: December 7, 2021

C.C: D.Driffill, E.Young

The Authority's Board of Directors approved standardization on Allen-Bradley® programmable logic controllers (PLCs) in October 2014 through Resolution No. 14-188. Allen-Bradley® is a brand of Rockwell Automation. This standardization is subsequently reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines, and most recently on February 28, 2019. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined below.

Allen-Bradley® PLCs and ancillary equipment including circuit boards, power supplies, I/O cards, cabling, displays, and similar items, were uniformly incorporated into the Authority's supervisory control and data acquisition (SCADA) control system that was designed and built in the late 1990s. P&T staff reviewed and confirmed that Allen-Bradley® PLCs and ancillary equipment remain the most efficient and economical system currently available for the Authority for the following reasons:

- **Economical:** The P&T Department maintains a significant spare parts inventory including circuit boards, power supplies, and other ancillary items, for Allen-Bradley® PLC systems. The Authority also owns software licenses required to program this system. Purchasing a different programmable system would require the Authority to purchase a new inventory of spare parts along with new software licenses.

- **Design and Construction:** The standardization on a single manufacturer allows for quick and easy replacement of failed equipment and compatibility with the Authority's existing SCADA system design. The Webster Water Treatment Plant and Lake Water Pump Station were both constructed with the next generation of Allen-Bradley® PLCs.

- **Uniformity:** Consistent layouts, wiring, and control logic software for the Authority's programmable controller systems simplifies programming, operation, troubleshooting, maintenance, and understanding of these systems.

- **Employee Training:** The Authority has invested a considerable amount of time training staff in the Allen-Bradley® system. The selection of competitive products would require

additional training for P&T Department staff, who would have to be fully knowledgeable on additional sets of programming, operation, troubleshooting, and maintenance procedures and protocols. System downtime is minimized, and reliability subsequently maximized, due to the maintenance staff's training and familiarity with one brand of PLCs by being standardized on Allen-Bradley®.

- **Resources:** Allen-Bradley® PLCs have a large presence in the Rochester and North American market, which creates a significant and competitive pool of trained technical and engineering resources available to assist us.

MEMORANDUM

TO: **Nicholas A. Noce**

FROM: **Richard Metzger, P.E.**

SUBJECT: **Standardization Update: Allen-Bradley Programmable Controllers**

DATE: **February 28, 2019**

cc: **C LaManna, D Driffill**

The following documents the analysis by staff for confirmation for the standardization on Allen-Bradley Programmable Controllers. Allen-Brady is a brand of Rockwell Automation.

Allen Bradley controllers and ancillary equipment (power supplies, I/O cards, cabling and displays) were uniformly incorporated into our SCADA control system that was designed and built in the late 1990's. Since then, MCWA has standardized on Allen-Bradley programmable controllers and this standardization was approved by the Board in October 2014 (Resolution 14-188) and was last reviewed on February 27, 2017.

Staff has determined that Allen-Bradley programmable controllers and ancillary equipment are still the most efficient and economical system currently available for the Water Authority for the following reasons:

- *Economical*: We currently have a significant spare parts inventory (circuit boards, power supplies, etc.) for the Allen-Bradley programmable controller system. We also own the software licenses required to program this system. Purchasing a different programmable system would require us to purchase a new inventory of spare parts along with new software licenses.

- *Design and Construction:* The standardization on a single manufacturer allows for quick and easy replacement of failed equipment and compatibility with our existing SCADA design. The Webster Water Treatment Plant and the Lake Water Pump Station were both constructed with the next generation of Allen-Bradley programmable controllers.

- *Uniformity:* Consistent layout, wiring and control logic software for our programmable controller systems simplifies the troubleshooting and understanding of these systems.

- *Employee Training:* We have invested a considerable amount of time training staff in the Allen-Bradley system. A second programmable controller system would be more difficult to troubleshoot and repair, negatively impacting reliability. Repair time is minimized due to the maintenance staff's familiarity with one brand of instrument. The selection of competitive products would require additional training and knowledge for the operations, maintenance and laboratory staff.

- *Resources:* Allen-Bradley programmable logic controllers have a large presence in the Rochester and North American market and this creates a significant and competitive pool of trained technical and engineering resources available to assist us.

MEMORANDUM

TO: Nicholas A. Noce

FROM: Richard Metzger, P.E. RAM

SUBJECT: Standardization: Allen-Bradley Programmable Controllers

DATE: February 27, 2017

cc: G Hanley, D. Driffill

The following documents the analysis by staff for confirmation for the standardization on Allen-Bradley Programmable Controllers. Allen-Brady is a brand of Rockwell Automation.

Allen Bradley controllers and ancillary equipment (power supplies, I/O cards, cabling and displays) were uniformly incorporated into our SCADA control system that was designed and built in the late 1990's. Since then, MCWA has standardized on Allen-Bradley programmable controllers and this standardization was last approved by the Board in October 2014 (Resolutions 14-188).

Staff has determined that Allen-Bradley programmable controllers and ancillary equipment are still the most efficient and economical system currently available for the Water Authority for the following reasons:

- *Economical*: We currently have a significant spare parts inventory (circuit boards, power supplies, etc.) for the Allen-Bradley programmable controller system. We also own the software licenses required to program this system. Purchasing a different programmable system would require us to purchase a new inventory of spare parts along with new software licenses.

- *Design and Construction:* The standardization on a single manufacturer allows for quick and easy replacement of failed equipment and compatibility with our existing SCADA design. The Webster Water Treatment Plant and the Lake Water Pump Station were both constructed with the next generation of Allen-Bradley programmable controllers.

- *Uniformity:* Consistent layout, wiring and control logic software for our programmable controller systems simplifies the troubleshooting and understanding of these systems.

- *Employee Training:* We have invested a **considerable amount of time training staff in** the Allen-Bradley system. A second programmable controller system would be more difficult to troubleshoot and repair, negatively impacting reliability. Repair time is minimized due to the maintenance staff's familiarity with one brand of instrument. The selection of competitive products would require additional training and knowledge for the operations, maintenance and laboratory staff.

- *Resources:* Allen-Bradley programmable logic controllers have a large presence in the Rochester and North American market and this creates a significant and competitive pool of trained technical and engineering resources available to assist us.

The regional sole source vendor for Allen-Bradley equipment is Horizon Solutions (letter and Rockwell Automation/ Allen-Brady website confirmation attached).

MONROE COUNTY WATER AUTHORITY
REGULAR MEETING November 13 2014

Moved By W Bleier-Mervis
Seconded By V Bernstein
Vote Passed Unanimously

For Items #14-185 #14-186 and #14-187 Mr Nace reported these items are to amend three prior resolutions in order to reflect corrections to the NYS OGS Contract numbers listed in those prior resolutions

#14-185 Amend resolution #12-160 (ref # 9121) authorizing the purchase of various software licenses including Microsoft Office 2010 & Windows 7 from Dell Marketing L P under NYS OGS contract to reflect correction of the NYS OGS contract number as PS65196

Moved By S Nasca
Seconded By L Maggiulli
Vote Passed Unanimously

#14-186 Amend resolution #13-215 (ref #12 12 131 authorizing the purchase of various Microsoft licenses from Dell under NYS OGS contract to reflect correction of the NYS OGS contract number as PS66134

Moved By L Maggiulli
Seconded By S Nasca
Vote Passed Unanimously

#14-187 Amend resolution #14-082 (ref # 13 14) authorizing the purchase of various Microsoft licenses from Dell under NYS OGS contract to reflect correction of the NYS OGS contract number as PS66134

Moved By W Bleier-Mervis
Seconded By V Bernstein
Vote Passed Unanimously

In discussion [illegible] Mr K s addressed the Board for renewal of this standardization He provided information on staff's continued determination that Allen Bradley programmable controllers are still the most efficient and economical system currently available for MCWA and referenced the memorandum from Mr Metzger on the detailed issues the Board had received for their prior review

#14-188 WHEREAS, since the Monroe County Water Authority's (the "Authority") SCADA control system design selected, in the late 1980's Allen Bradley programmable controllers for the purpose of monitoring and controlling our treatment plant processes and operations at remote pump stations and storage facilities, and

WHEREAS the Authority has studied whether it should standardize the source of programmable logic controllers in order to maintain the efficiency of and compatibility within the Authority's SCADA system; and

WHEREAS, the Electrical and Instrumentation staff has developed standard layout, wiring and control logic software of our programmable controller systems to simplify trouble-shooting these devices and the systems they control; and

WHEREAS the Authority currently has a significant inventory of spare parts, including circuit boards and power supplies, for the existing Allen Bradley programmable controller systems, and

WHEREAS, purchasing a new programmable system would require the Authority to purchase a new inventory of spare parts along with new software licenses and requisite training, and

WHEREAS the Authority owns the software licenses required to program Allen Bradley programmable controllers and

WHEREAS the Authority Purchasing and Procurement Guidelines has Appropriate Circumstances for Standardization of Goods and Services under which several provisions would be satisfied, and

Monroe County
Water Authority

Memorandum

To: Nicholas A. Noce, Executive Director — Date: January 2, 2024

From: Larry Magguilli, Deputy Executive Director

Subject: Amazon Web Services — Copies: D. Hendrickson

Amazon Web Services (AWS) was previously selected by our Information Technology Department to host a testing environment for the development of software. Since then, AWS has been utilized as the platform to host the MCWA website and customer portal.

Information Technology (IT) staff have determined that Amazon Web Services is the best value for this purpose and would like to request continued standardization on AWS for the reasons outlined below:

- Compatibility: Our current website, customer portal and associated programs are all designed specifically and uniquely for AWS. Conversion to another provider would result in significant time and expense in the re-writing of programs.

- Design & Construction: The website and customer portal were designed and constructed specifically to operate on AWS, and IT employees have been trained and certified by AWS for its use.

The Resolution on the agenda is to seek approval for a three-year renewal with Amazon Web Services (AWS) through the Standardization of Goods and Services for cloud hosting of the MCWA website and customer portal for an estimated annual cost of $30,000.

Monroe County Water Authority

Memorandum

To: Nicholas Noce **Date:** 09/23/2020

From: Larry Magguilli **File:**

Subject: Standardization – Amazon Web Services **Copies:**

Amazon Web Services (AWS) was initially selected several years ago by our Information Technology Department to host a testing environment for the development of software. Since then, AWS has been utilized as the platform to host both the former and newly revised MCWA website and customer portal.

Information Technology (IT) staff have determined that Amazon Web Services is the best venue for this purpose and would like to request standardization on AWS for the reasons outlined below:

- Compatibility: Our current website, customer portal and associated programs are all designed specifically and uniquely for AWS. Conversion to another provider would result in significant time and expense in the re-writing of programs.

- Design & Construction: The website and customer portal were designed and constructed specifically to operate on AWS, and IT employees have been trained and certified by AWS for its use.

/ka

For Item #20-182, Mr. Magguilli addressed the Board on this item in addition to their having received his memorandum in advance of the meeting detailing justification for Standardization on Amazon Web Services (AWS), which we have utilized in the hosting of our website and customer portal. Information Technology staff have been trained and certified by AWS for its use and determined that the AWS platform is the best venue for this purpose. He also noted that our current website, customer portal, and associated programs are all designed specifically and uniquely for AWS, and conversion to another provider would create a hardship in the significant time and expense of re-writing of programs. He answered a follow-up question posed by a Board Member.

#20-182 WHEREAS, the Monroe County Water Authority has utilized Amazon Web Services (AWS) for the past several years in hosting the former and newly-revised MCWA website and customer portal; and

WHEREAS, our current website, customer portal, and associated programs are all designed specifically and uniquely for AWS, and conversion to another provider would result in significant time and expense in the re-writing of programs; and

WHEREAS, Information Technology staff have been trained and certified by AWS for its use and have determined that AWS is the best venue for this purpose; and

WHEREAS, the Authority's *Purchasing and Procurement Guidelines* has Appropriate Circumstances for Standardization of Goods and Services under which such a provision would be satisfied.

NOW, THEREFORE BE IT RESOLVED that:

In order to provide for the most efficient and economic hosting of the MCWA website and customer portal as outlined above, Amazon Web Services will be the platform utilized for this purpose.

FURTHER RESOLVED, that the Members and Staff of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the Officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

On a motion made by Ms. Bleier-Mervis, seconded by Mr. Rulison, the foregoing resolution #20-182 was put to a roll call vote and unanimously carried. AYES: 7 (S. Nasca, S. Volpe, M. Fero, R. Hurlbut, A. Bernstein, W. Bleier-Mervis, J. Rulison); NAYS: 0

For Item #20-183, Mr. Trotta briefed the Board for authorization the as-needed use of Monroe County Contract for sprinkler inspection, testing and maintenance, in an estimated annual amount of $40,000 and for the term ending 10/31/2021 with the option to extend for up to four additional one-year periods in accordance with the terms of the Monroe County Contract. We have used this vendor in the past, and they have performed well.

#20-183 Authorize the as-needed use of Monroe County Contract No. 0911-18 (4700007496) for Sprinkler Inspection, Testing and Maintenance (currently awarded to Davis-Ulmer Sprinkler Company) through the initial contract period ending 10/31/2021, with the option to extend for up to four additional one-year periods in accordance with the terms of the Monroe County Contract, for an estimated annual amount of $40,000.

On a motion made by Mr. Rulison, seconded by Mr. Bernstein, the foregoing resolution #20-183 was put to a roll call vote and unanimously carried. AYES: 7 (S. Nasca, S. Volpe, M. Fero, R. Hurlbut, A. Bernstein, W. Bleier-Mervis, J. Rulison); NAYS: 0

MEMORANDUM

To:	Nicholas Noce
From:	Chris J. LaManna, P.E. CL
Subject:	Standardization Review: Analytical Technology Inc. Chlorine Residual Monitors
Date:	November 25, 2024
c.c:	P&T Department Files - Infolib (I:)\Standardizations\Current

The Authority's Board of Directors approved standardization on permanently installed, online amperometric chlorine residual monitoring equipment, parts, and ancillary components manufactured by Analytical Technology, Inc. (ATI) in December 2022 through Resolution No. 22-229. This standardization is subsequently reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined herein.

Real-time continuous monitoring of chlorine residual is a critical component for process monitoring and control to maintain acceptable water quality in the Authority's treatment, transmission, and distribution system. Chlorine provides disinfection during the treatment process and in the transmission and distribution systems.

Reliable real-time continuous chlorine residual concentration data provide critical information for the treatment plant and system operators to make adjustments to maintain the desired range for regulatory compliance. For many years, the Authority has utilized online amperometric chlorine residual monitoring equipment manufactured by Analytical Technology, Inc. (ATI) for this purpose. The preferred use of ATI equipment is based on the P&T Department staff's extensive operation and maintenance experience with their equipment compared to other manufacturers' equipment previously utilized in the Authority's system. ATI, a brand of Badger Meter®, is a leading global provider of analytical monitoring equipment for the water, wastewater, food, petrochemical, and other industries. Their North American headquarters is located in Collegeville, Pennsylvania. Ritec Enterprises, Inc., located in Rochester, New York, is the sole authorized distributor of ATI equipment in New York State.

The P&T Department staff conducted a review and confirmed that ATI online amperometric chlorine residual monitoring equipment is the most cost efficient, durable, and reliable equipment currently available for use in the Authority's water treatment, transmission, and distribution systems for the following reasons:

- **Compatibility:** The Authority utilizes ATI online amperometric chlorine residual monitoring equipment exclusively throughout the treatment, transmission, and distribution systems for process monitoring and control. The use of different manufacturers' equipment would require modifications to process, electrical, and/or control systems.

- **Uniformity:** Over 75 online amperometric chlorine residual monitors are currently in operation at the Shoremont, Webster, and Corfu Water Treatment Plants; and numerous booster pumping stations, storage facilities, and other distribution system facilities. All of the chlorine residual monitoring equipment is manufactured by ATI. This uniformity maximizes equipment operation and

maintenance efficiency. It also provides a high level of reliability and consistency for the chlorine residual data since a single manufacturer and style of monitoring equipment generate them.

- **Design and Construction:** Standardizing on a single manufacturer facilitates repair and replacement of failed equipment and compatibility with the Authority's process instrumentation and control systems. Standardizing also ensures this preferred manufacturer is utilized in the new booster pumping stations and other facilities that will be constructed as part of the Phase 2 and Phase 3 expansions of service to Genesee County.

- **Inventory:** The P&T Department Maintenance staff maintains an inventory of spare ATI chlorine residual monitors and parts to facilitate operation and maintenance activities. Incorporating chlorine residual monitoring equipment from other manufacturers into the treatment, transmission, and distribution systems will require the Authority maintain a larger inventory of spare chlorine residual monitors and parts.

- **Trained Employees:** The P&T Department Maintenance staff are extensively familiar with the installation, calibration, operation, and maintenance of ATI chlorine residual monitoring equipment. This minimizes the time required for maintenance and calibration of the monitoring equipment. Installing equipment from other manufacturers will require training in the installation, configuration, and operation procedures specific to the other manufacturers' equipment. Maintenance staff would also have to become familiar with new maintenance procedures and requirements.

- **Economical:** P&T Department staff determined that ATI chlorine residual monitoring equipment is significantly less expensive than comparable equipment from other manufacturers. Based on prior cost comparisons, the cost of ATI chlorine residual monitoring equipment ranged from approximately 50-percent to 70-percent less than two other comparable manufacturers.

This standardization is for permanently installed, online amperometric chlorine residual monitoring equipment, parts, and ancillary components. It does not include portable chlorine residual measurement equipment.

MEMORANDUM

To:	Nicholas A. Noce
From:	Chris J. LaManna, P.E.
Subject:	Standardization: Analytical Technology Inc. Chlorine Residual Monitors
Date:	November 29, 2022
c.c:	D.Driffill, E.Young

Real time continuous monitoring of chlorine residual is a critical component for process monitoring and control to maintain acceptable water quality in the Authority's treatment, transmission, and distribution system. Chlorine provides disinfection during the treatment process and in the transmission and distribution systems.

Continuous, reliable, real time monitoring of the chlorine residual concentration provides critical information for the treatment plant and system operators to make adjustments to maintain the desired range for regulatory compliance. For many years, the Authority has utilized online amperometric chlorine residual monitoring equipment manufactured by Analytical Technology, Inc. (ATI) for this purpose. The preferred use of ATI equipment is based on the Production and Transmission (P&T) Department staff's extensive operation and maintenance experience with their equipment compared to other manufacturers' equipment previously utilized in the Authority's system. ATI, a brand of Badger Meter®, is a leading global provider of analytical monitoring equipment for the water, wastewater, food, petrochemical, and other industries. Their North American headquarters is located in Collegeville, Pennsylvania. Ritec Enterprises, Inc., located in Rochester, New York, is the sole authorized distributor of ATI equipment in New York State.

The P&T Department staff determined that ATI online amperometric chlorine residual monitoring equipment is the most cost efficient, durable, and reliable equipment currently available for use in the Authority's water treatment, transmission, and distribution systems. We request standardization on ATI equipment for the reasons outlined below. This standardization is for permanently installed, online amperometric chlorine residual monitoring equipment, parts, and ancillary components. It does not include portable chlorine residual measurement equipment.

- **Compatibility:** The Authority utilizes ATI online amperometric chlorine residual monitoring equipment exclusively throughout the treatment, transmission, and distribution systems for process monitoring and control. The use of different manufacturers' equipment would require modifications to process, electrical, and/or control systems.

- **Uniformity:** Approximately 73 online amperometric chlorine residual monitors are currently in operation at the Shoremont, Webster, and Corfu Water Treatment Plants; and numerous booster pumping stations, storage facilities, and other distribution system facilities. All of the chlorine residual monitoring equipment is manufactured by ATI. This uniformity maximizes equipment operation and maintenance efficiency. It also provides a high level of reliability and consistency for the chlorine residual data since a single manufacturer and style of monitoring equipment generate them.

- **Design and Construction:** Standardizing on a single manufacturer facilitates repair and replacement of failed equipment and compatibility with the Authority's process instrumentation and control systems. Standardizing will also ensure that this preferred manufacturer is utilized in the new booster pumping stations and other facilities that will be constructed as part of the Phase 2 and Phase 3 expansions of service to Genesee County.

- **Inventory:** The P&T Department Maintenance staff maintains an inventory of spare chlorine residual monitors and parts to facilitate operation and maintenance activities. Incorporating chlorine residual monitoring equipment from other manufacturers into the treatment, transmission, and distribution systems will require the Authority maintain a larger inventory of spare chlorine residual monitors and parts.

- **Trained Employees:** The P&T Department Maintenance staff are extensively familiar with the installation, calibration, operation, and maintenance of ATI chlorine residual monitoring equipment. This minimizes the time required for maintenance and calibration of the monitoring equipment. Installing equipment from other manufacturers will require training in the installation, configuration, and operation procedures specific to the other manufacturers' equipment. Maintenance staff would also have to become familiar with new maintenance procedures and requirements.

- **Economical:** P&T Department staff determined that ATI chlorine residual monitoring equipment is significantly less expensive than comparable equipment from other manufacturers. Based on a recent cost comparison, the cost of ATI chlorine residual monitoring equipment ranged from approximately 45-percent to 70-percent less than two other comparable manufacturers.

On a motion made by Mr. Rulison, seconded by Mrs. Van Vechten, the foregoing resolution #22-227 was put to a roll call vote and unanimously carried. AYES: 7 (S. Nasca, S. Volpe, M. Fero, S. Mason, A. Bernstein, M. Van Vechten, J. Rulison) NAYS: 0

#22-228 Authorize a Blanket Purchase Order for the purchase of **various electrical materials and equipment** for maintenance and repair of the Authority's equipment and facilities, to be ordered as needed from **Graybar Electrical Supply** for an estimated total cost up to $50,000 for the term January 1 through December 31, 2023.

On a motion made by Mr. Bernstein, seconded by Mrs. Mason, the foregoing resolution #22-228 was put to a roll call vote and unanimously carried. AYES: 7 (S. Nasca, S. Volpe, M. Fero, S. Mason, A. Bernstein, M. Van Vechten, J. Rulison) NAYS: 0

For Item #22-229, Mr. LaManna addressed the Board for authorization in standardizing Analytical Technology, Inc. (ATI) online amperometric chlorine residual monitoring equipment for use at the Authority's treatment plants, booster pumping stations, storage tanks, reservoirs, and other system facilities. Mr. LaManna explained the importance of this equipment in providing real-time chlorine residual monitoring data to system operators. He noted the Authority currently has 73 online amperometric chlorine residual monitors in operation at its water treatment plants. Mr. LaManna concluded that standardization of these units is the most cost-efficient, durable and reliable solution.

#22-229 WHEREAS, the Monroe County Water Authority (the "Authority") has studied whether it should now standardize on Analytical Technology, Inc. (ATI) online amperometric chlorine residual monitoring equipment in order to maintain the efficiency, compatibility, and reliability of real time continuous monitoring of the chlorine residual in the Authority's treatment process, transmission, and distribution systems primarily located at the Authority's Shoremont, Webster, and Corfu Water Treatment Plants; and at booster pumping stations, storage tanks, reservoirs, and other distribution system facilities, and

WHEREAS, the Production and Transmission Department staff has found this equipment to be significantly more robust, durable, reliable, and cost effective than other manufacturers' equipment, and

WHEREAS, the Authority currently has other compatible equipment that will result in smaller parts inventory, and

WHEREAS, the operations and maintenance staff are trained in the installation, configuration, calibration, operation, and maintenance of this equipment, and

WHEREAS, upon the recommendation of the Authority's Production and Transmission Department, the Authority has determined that ATI online amperometric chlorine residual monitoring equipment is the most efficient and economic equipment currently available for the Authority's treatment process, transmission, and distribution systems.

NOW, THEREFORE, BE IT RESOLVED that:

1. In order to provide for the most efficient and economic source of online amperometric chlorine residual monitoring equipment and for the reasons stated above, all purchases or procurements by the Authority of online amperometric chlorine residual monitoring equipment, specifically for use in the Authority's treatment process, transmission, and distribution systems, and any ancillary equipment must be ATI.

2. The Members and staff of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

On a motion made by Mr. Bernstein, seconded by Mrs. Volpe, the foregoing resolution #22-229 was put to a roll call vote and unanimously carried. AYES: 7 (S. Nasca, S. Volpe, M. Fero, S. Mason, A. Bernstein, M. Van Vechten, J. Rulison) NAYS: 0

For Item #22-230, Mr. Savage sought Board authorization to enter into a professional services agreement with real estate appraisal firm GAR Associates, LLC. Mr. Savage outlined the RFQ results and noted this firm has the appropriate qualifications to perform these services for the Authority.

#22-230 Authorize the Executive Director to execute a Professional Service Agreement for **Real Estate Appraisals with GAR Associates LLC** for a term of one year, with the ability to extend up to four additional one year terms upon mutual written consent.

On a motion made by Mrs. Van Vechten, seconded by Mrs. Mason, the foregoing resolution #22-230 was put to a roll call vote and unanimously carried. AYES: 7 (S. Nasca, S. Volpe, M. Fero, S. Mason, A. Bernstein, M. Van Vechten, J. Rulison) NAYS: 0

For Item #22-231, Mr. Savage briefed the Board for authorization in awarding a contract for annual geotechnical investigation and material testing services. He summarized the contract, stating it involves testing and other groundwork prior to water main repair work on design projects throughout the Authority's service area. Mr. Savage stated the Authority has successfully worked with this vendor in the past.

#22-231 Authorize the award of a unit price contract for the **2023 Annual Geotechnical Investigation and Material Testing Services Contract** to the low, responsive responsible bidder, **CME Associates, Inc.** for the bid amount of $261,961 which may be renewed for two subsequent one-year terms at the mutual, written consent of the Authority and the contractor.

On a motion made by Mr. Rulison, seconded by Mr. Fero, the foregoing resolution #22-231 was put to a roll call vote and unanimously carried. AYES: 7 (S. Nasca, S. Volpe, M. Fero, S. Mason, A. Bernstein, M. Van Vechten, J. Rulison) NAYS: 0

For Items #22-232 and #22-233, Mr. Magguilli requested authorization from the Board to enter into professional service agreements for legal services for the Authority. Mr. Magguilli re-capped the RFQ results and noted these law firms are qualified to advise and represent the Authority on legal services, as needed.

#22-232 WHEREAS, The Monroe County Water Authority (the "Authority") desires to retain qualified and competent attorneys to advise and represent the Authority on corporate, litigation, state and federal regulatory matters and other legal services as needed; and

WHEREAS, The "Authority" solicited Requests for Qualifications ("RFQ") from numerous firms regarding legal services on October 11, 2022.

WHEREAS, four firms responded to the RFQ; and

WHEREAS, and Evaluation Committee comprised of various Authority personnel reviewed all proposals and determined that Harter Secrest & Emery LLC (the "Vendor") offers the best qualifications and capabilities to perform the Services.

NOW, THEREFORE BE IT RESOLVED:

RESOLVED, that the Executive Director of the Authority is hereby authorized to enter into a Professional Services Agreement for corporate, litigation, state and federal regulatory matters and other legal services as needed with Harter Secrest & Emery LLC, with principal offices at 1600 Bausch & Lomb Place, Rochester, NY 14604-2711, all in accordance with their proposal dated October 21, 2022.

MEMORANDUM

To: Amy Molinari, Director of Business and Finance

cc: Nick Noce, Executive Director

From: Gregg Ippolito, Manager of Meter and Security Services

Date: October 3rd, 2023

RE: Standardization to Axis Communication Network Video Cameras and Products

Amy,

MCWA's network video cameras are a vital component of our security system. Many of our existing IP network video cameras are outdated and can longer receive firmware or software support. Many of our analog models can no longer be repaired since repair parts have become obsolete for these older models. Replacing our outdated cameras as well as adding additional new camera locations will vastly improve our video surveillance capabilities. Standardization of our security network video cameras to Axis Communication products is appropriate for the following reasons:

Uniformity:
Utilizing one camera manufacturer that covers all MCWA's needs can, prevent problems that arise when using multiple vendors, make it easier to manage supplier performance, improve ability to troubleshoot system operation issues, simplify inventory, eliminate the need for multiple software requirements and updates, reduce the number of users licenses needed, reduce additional hardware requirements, and improve employee training and operation.

Compatibility:
Roughly, ninety percent of our existing cameras are Axis Communication products. Many of the existing hardware components and wiring can be reused for existing camera replacements reducing overall costs of installations. Axis network video cameras and components are compatible with MCWA's current video management software and network video recorders. Axis network camera products are built on open standards and they are partnered with many of the world's leading hardware, software and security service solutions. This provides MCWA great flexibility when exploring alternative options for video management, access control and other security system components.

Design & Construction:
Axis Network cameras are known for their durability and longevity. The domes and windows are made of polycarbonate material, which provides strong impact resistance and shatterproof windows. Additional materials are used to minimize effects of temperature variations, which make them an excellent choice for our seasonal climate changes. Axis products also under go intensive testing for image stability, vibration, abrasion resistance, ingress progression, and firmware reliability. Axis cameras are designed with the highest image resolution available and provide the latest technology for built in analytics. Axis offers a

wide range of Network cameras and accessories. Axis's multidirectional Network camera with PTZ functionality provides 360 ° coverage, which minimizes the number of cameras MCWA would need to cover the same surveillance area.

Employee Training and Experience:

MCWA employees are very knowledgeable in the operational use of Axis Video cameras. MCWA Security, IT, and Production personnel are also well experienced in installing, maintaining, updating, troubleshooting, repairing, and operating Axis network video cameras.
Axis also provides multiple training options and technical support for its end users for all Axis video camera products.

Inventory:

MCWA has a significant inventory supply of Axis IP network video camera hardware. Many of our existing camera mounts, housing and cabinet hardware, power and connectivity equipment, lenses, batteries, and other related equipment can be utilized with new Axis Products reducing overall installation costs.

Summary:

MCWA has been using Axis network video cameras and products since 2013 and we currently have 132 Axis network video cameras in use today. Axis Communications were the inventors of the first IP cameras and continue to be an industry leader. As our cameras begin to reach the end of their operational life it only makes sense to replace them with new Axis network video cameras. Their products far outlast their warranty date and their out of the box failure rate is less than 1%. Many of the hardware components from our exiting cameras can be utilized for camera replacements reducing our overall costs for this project. Their compatibility with our existing video surveillance software and access control systems allow us to update existing cameras and install new ones as needed without compromising our surveillance capabilities. Axis's open platform also allows us to explore alternative options for video software management and access control solutions. The experience our employees have with Axis network video cameras and the training options Axis provides for their new products will also prove extremely beneficial during the camera replacement and new installation process.

On a motion made by Mrs. Van Vechten, seconded by Mr. Rulison, the foregoing resolution #23-190 was put to a roll call vote and unanimously carried. AYES: 5 (S. Nasca, S. Volpe, A. Bernstein, M. Van Vechten, J. Rulison); NAYS: 0

For Item #23-191, Ms. Molinari addressed the Board for authorization in entering into a Professional Services Agreement with EFPR Group, CPAs for auditing services of MCWA Employees' Deferred Compensation Plan. She recapped the RFP results and state that the committee scored EFPR Group the highest.

#23-191 Authorize the Executive Director to enter into a Professional Services Agreement with **EFPR Group, CPAs**, as proposed, to provide **Auditing Services of the Deferred Compensation Plan** for Employees of the Monroe County Water Authority for fiscal years ending December 31, 2023, 2024, 2025, 2026 and 2027.

On a motion made by Mr. Bernstein seconded by Mr. Rulison, the foregoing resolution #23-191 was put to a roll call vote and unanimously carried. AYES: 5 (S. Nasca, S. Volpe, A. Bernstein, M. Van Vechten, J. Rulison); NAYS: 0

For Item #23-192, Ms. Molinari briefed the Board for authorization in standardizing Axis Communication Network Video Cameras and Products. She stated that the Authority has been using Axis network video cameras and products since 2013 and currently has approximately 130 camera in use. Ms. Molinari outlined the benefits of standardization and stated that it will make purchasing more efficient and economical.

WHEREAS, the Monroe County Water Authority has utilized Axis Communications cameras and products since 2013; and

WHEREAS, the Authority has over 130 Axis network video cameras in use today; and

WHEREAS, Axis Communications' open platform allows the Authority to explore multiple options for video management software; and

WHEREAS, the Authority's Purchasing and Procurement Guidelines has Appropriate Circumstances for Standardization of Goods and Services under which such a provision would be satisfied.

NOW, THEREFORE BE IT RESOLVED that:

In order to provide the most efficient and economical video cameras for the Authority's security system, all purchases or procurements by the Authority of security video cameras must be Axis cameras and products. All future buildings, renovations, capital improvements or other actions that impact Authority security system shall be Axis cameras and products.

FURTHER RESOLVED, that the Members and Staff of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the Officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

On a motion made by Mr. Rulison seconded by Mr. Bernstein, the foregoing resolution #23-192 was put to a roll call vote and unanimously carried. AYES: 5 (S. Nasca, S. Volpe, A. Bernstein, M. Van Vechten, J. Rulison); NAYS: 0

MEMORANDUM

To: Nicholas Noce

From: Chris J. LaManna, P.E.

Subject: Standardization Review: Blue-cheK® Pump Packing

Date: November 25, 2024

c.c: P&T Department Files - Infolib (I:)\Standardizations\Current

The Authority's Board of Directors approved standardization on Blue-cheK® pump packing in September 2017 through Resolution No. 17-189. Blue-cheK® is a brand of Calkins Technical Products, Inc. located in Rochester, NY. This standardization is subsequently reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines, and most recently on December 7, 2021. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined below.

P&T Department staff reviewed and confirmed that Blue-cheK® C8600 style pump packing is the most durable and wear resistant pump packing currently available to the Authority for the following reasons:

- **Design and Construction:** Pump packing is important to the operation and sealing the shaft of a pump. Blue-cheK® packing is a rugged and proven pump packing that performs well in extreme conditions. The reliability has been outstanding.

- **Compatibility:** The standardization on a single manufacturer allows the Authority to purchase one type of pump packing, which eliminates compatibility issues and any delay in repair caused by trying to determine which packing brand goes in which pump. Blue-cheK® C8600 is used as the pump packing at the Shoremont and Webster Water Treatment Plants, and at many remote booster pump stations.

- **Less Maintenance:** P&T Department staff have observed typically less shaft sleeve wear on pumps using Blue-cheK® packing, which reduces maintenance time and cost. This increases reliability and decreases pump down time as there can be typically long lead times associated with sleeve or shaft replacement.

- **Inventory:** The P&T Department typically maintains at least ten pounds of pump packing of the most common sizes. Having multiple brands would require the P&T Department to maintain a much larger inventory of pump packing. Maintaining a detailed inventory of which pumps have which brand of packing would also be required (see compatibility above).

- **Uniformity:** Selection of competitive products may yield different results (e.g., less durable products), which can lead to increased maintenance, longer lead times on worn parts particularly shaft sleeves, and decreased system reliability.

MEMORANDUM

TO: Nicholas A. Noce

FROM: Chris J. LaManna, P.E.

SUBJECT: Standardization Review: Blue-cheK® Pump Packing

DATE: December 7, 2021

C.C: D.Driffill, S.Keller

The Authority's Board of Directors approved standardization on Blue-cheK® pump packing in September 2017 through Resolution No. 17-189. Blue-cheK® is a brand of Calkins Technical Products, Inc. located in Rochester, NY. This standardization is subsequently reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines, and most recently on February 28, 2019. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined below.

The annual amount of pump packing purchases is approximately $5,000. P&T Department staff reviewed and confirmed that Blue-cheK® C8600 style pump packing is the most durable and wear resistant pump packing currently available to the Authority for the following reasons:

- **Design and Construction:** Pump packing is very important to the operation and sealing the shaft of a pump. Blue-cheK® packing is a rugged and proven pump packing that performs well in extreme conditions. The reliability has been outstanding.

- **Compatibility:** The standardization on a single manufacturer allows the Authority to purchase one type of pump packing, which eliminates compatibility issues and any delay in repair caused by trying to determine which packing brand goes in which pump. Blue-cheK® C8600 is used as the pump packing at the Shoremont and Webster Water Treatment Plants, and at many remote booster pump stations.

- **Less Maintenance:** P&T Department staff have observed typically less shaft sleeve wear on pumps using Blue-cheK® packing, which reduces maintenance time and cost. This increases reliability and decreases pump down time as there can be typically long lead times associated with sleeve or shaft replacement.

- **Inventory:** The P&T Department maintains at least ten pounds of pump packing of the most common sizes. Having multiple brands would require the P&T Department to maintain a much larger inventory of pump packing. Maintaining a detailed inventory of

which pumps have which brand of packing would also be required (see compatibility above).

- **Uniformity:** Selection of competitive products may yield different results (e.g., less durable products), which can lead to increased maintenance, longer lead times on worn parts particularly shaft sleeves, and decreased system reliability.

MEMORANDUM

TO: **Nicholas A. Noce**

FROM: **Richard Metzger, P.E.** RPM

SUBJECT: **Standardization Update: Blue-check Pump Packing**

DATE: **February 28, 2019**

cc: **C LaManna, D Driffill**

The following documents the analysis by staff for the standardization of Blue-chek style pump packing. Blue-chek is a brand of Calkins Technical Products. The annual amount of pump packing purchases is approximately $5,000. In September 2017, the Board approved standardizing on Blue-chek style pump packing (#17-189).

Staff has determined that Blue-chek C8600 style pump packing is the most durable and wear resistant pump packing currently available to MCWA for the following reasons:

- ***Design and Construction:*** Pump packing is very important to the operation and sealing the shaft of a pump. This is a rugged and proven pump packing that performs well in extreme conditions. The reliability has been outstanding with the Blue-chek pump packing.

- ***Compatibility:*** The standardization on a single manufacturer allows for the MCWA to purchase one type of pump packing; when replacing the packing there will be no compatibility issues of what packing brand goes in what pump. Blue-chek C8600 is used as the pump packing at both the Shoremont, Webster Water Treatment Plants, and at many remote booster pump stations.

- ***Less Maintenance:*** With the past use of Blue-chek packing there has been less maintenance on pumps. The pumps see less shaft sleeve wear and tear. With the pump sleeves not showing premature wear there is no extended pump down time as there is a long lead times for sleeve or shaft replacement.

- ***Inventory:*** The MCWA maintains at least ten pounds of pump packing of the most common sizes. Having multiple brands would require the MCWA to maintain a larger inventory of pump packing. Also there will need to be an inventory of which pumps have what brand of packing. (See compatibility above)

- ***Uniformity:*** Selection of competitive products, may yield different results which can lead to more maintenance, longer lead times on worn parts particularly shaft sleeves, and less durable products.

Memorandum

To: Nicholas A. Noce

From: Richard J. Metzger, P.E. RJM

Subject: Standardization – Blue-chek C8600 Style Pump Packing

Date: August 18, 2017

CC: Steven Keller, Michael Mahns

The following documents the analysis by staff for the standardization of Blue-chek style pump packing. Blue-chek is a brand of Calkins Technical Products. The annual amount of pump packing purchases is approximately $5,000. Staff has determined that Blue-chek C8600 style pump packing is the most durable and wear resistant pump packing currently available to MCWA for the **following reasons:**

- ***Design and Construction:*** **Pump packing is very important to the operation and sealing the shaft of a pump. This is a rugged and proven pump packing that performs well in extreme conditions. The reliability has been outstanding with the Blue-chek pump packing.**

- ***Compatibility:*** **The standardization on a single manufacturer allows for the MCWA to purchase one type of pump packing; when replacing the packing there will be no compatibility issues of what packing brand goes in what pump. Blue-chek C8600 is used as the pump packing at both the Shoremont, Webster Water Treatment Plants, and at many remote booster pump stations.**

- ***Less Maintenance:*** **With the past use of Blue-chek packing there has been less maintenance on pumps. The pumps see less shaft sleeve wear and tear. With the pump sleeves not showing premature wear there is no extended pump down time as there is a long lead times for sleeve or shaft replacement.**

- ***Inventory:*** **The MCWA maintains at least ten pounds of pump packing of the most common sizes. Having multiple brands would require the MCWA to maintain a larger inventory of pump packing. Also there will need to be an inventory of which pumps have what brand of packing. (See compatibility above)**

- ***Uniformity:*** **Selection of competitive products, may yield different results which can lead to more maintenance, longer lead times on worn parts particularly shaft sleeves, and less durable products.**

The sole source vendor and manufacturer for Blue-chek packing material is Calkins Technical Products (letter attached).

MONROE COUNTY WATER AUTHORITY
REGULAR MEETING September 14, 2017

In discussion of item #17-189, Mr. Metzger further briefed the Members on this item in addition to their having received his memorandum in advance of this meeting in detailing justification for the Standardization for Blue-chek pump packing. He indicated that Blue-chek is a brand of Calkins Technical Products and the annual amount of pump packing purchases is approximately $5,000.

#17-189 **WHEREAS**, the Authority has over 100 process pumps that require pump packing in our treatment plants and distribution system; and

WHEREAS, the Authority has studied whether it should now standardize the pump packing material in order to achieve improved efficiency, inventory cost control and parts compatibility within the Authority's pumps; and

WHEREAS, the Authority's staff has used the Blue-chek pump packing which has significantly reduced shaft sleeve wear; and

WHEREAS, the Authority's Purchasing and Procurement Guidelines has Appropriate Circumstances for Standardization of Goods and Services under which several provisions would be satisfied; and

NOW, THEREFORE, BE IT RESOLVED that:

1. In order to provide for the purchase or procurement of approved products for pump packing material the Authority hereby establishes the Standardization of Blue-chek pump packing.

2. The Officers of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

On a motion made by Mr. Rulison, seconded by Mr. Bernstein, and duly put to a vote on roll call, the foregoing resolution #17-189 unanimously carried. AYES: 6 (Magguilli, Volpe, Nesca, Bernstein, Bleier-Mervis, Rulison); NAYS: 0.

#17-190 The Members of the Authority expressly make the following determinations for all awards of Procurement Contracts made during this meeting: (i) the proposed awardee has been found to be responsible; (ii) the proposed awardee complied with the State Finance Law provisions regarding Permissible Contacts (as defined in the Authority's Procurement Disclosure Policy); (iii) the proposed awardee has (or will prior to the final award being effective) complied with the State Finance Law provisions that require disclosure of all information required to be in the Authority's Solicitation Materials (as such term is defined in the Authority's Procurement Disclosure Policy); and (iv) the procurement process did not involve conduct that is prohibited by the Public Officers Law, the Authority's Procurement Disclosure Policy, and the Authority's Code of Ethics and Conflict of Interest Policies.

On a motion made by Mr. Rulison, seconded by Mr. Bernstein, and duly put to a vote on roll call, the foregoing resolution #17-190 unanimously carried. AYES: 6 (Magguilli, Volpe, Nesca, Bernstein, Bleier-Mervis, Rulison); NAYS: 0.

For item #17-191, Mr. Nesca explained that the purpose of this resolution is in updating the Standard Work Day and Reporting in compliance with requirements by the NYS Office of State Comptroller, applicable to Authority Board Members who participate in the NYS Retirement System. It is being updated at this time as the Members were recently reappointed.

#17-191 BE IT RESOLVED, that the Monroe County Water Authority (the "Authority") hereby establishes the following as its standard work day for Members of the Authority, effective October 1, 2017, and will report the following days worked to the New York State and Local Employees' Retirement System based on the record of activities maintained and submitted by these officials to the Secretary of this body:

MEMORANDUM

To: Amy Molinari, Director of Business and Finance

cc: Nick Noce, Executive Director

From: Gregg Ippolito, Manager of Meter and Security Services

Date: July 15, 2023

RE: Standardization to CyberLock Access Control Systems

Amy,

I am recommending that MCWA should standardize to Cyberlock Access Control Systems, as it is a major contributory component to the safety and security of the Authority's facilities. Standardization of our lock systems is appropriate for the following reasons:

Compatibility:
Cyberlock system components such as electronic cylinders retrofit into existing MCWA locking hardware. These devices are easy to install and do not require costly changes to existing door hardware. MCWA has the flexibility to use these locking systems to control access for doors, gates, utility boxes, storage cabinets, trailers, ground vaults, and many other uses.

Uniformity:
All MCWA departments use the same Cyberlock keys and locking systems. System uniformity prevents lockouts, delayed work progress, unauthorized access, and eliminates key control issues.

Design:
The electronic cylinders have been designed to easily replace mechanical lock cylinders. These devices can be installed without wiring of any kind and they do not require a battery. The systems software capabilities allows for wireless communication between locks and keys, diversified access privileges, recorded access events, audit trails, in the field programming, and unauthorized access attempts.

Construction:
The Cyberlock padlocks have been manufactured with additional protection against moisture to provide better shielding against harsh weather environments. Both the padlocks and lock cylinders are available in various sizes to fit all application needs. Cyberlock keys are constructed with a durable fiberglass reinforced nylon body and a replaceable brass tip which increases the longevity of the key.

Employee Training and Experience: MCWA has been using Cyberlock Access Control Systems equipment and software management since 2013. MCWA security personnel have been well trained in installing, maintaining, and repairing Cyberlock Access Control Systems products. MCWA's maintenance department is well experienced in replacing mechanical locking systems with Cyberlock cylinders.

Inventory:

MCWA has a substantial inventory of Cyberlock Access Control System products and parts. MCWA currently has over 300 locks deployed in the system as well as 150 plus keys assigned at any given time. MCWA also has a substantial amount of key and lock hardware replacement parts in stock. As these locks, keys and parts are specific to Cyberlock systems these items would be rendered useless if we were to switch to another product.

Security:

The door and padlock cores are pick resistant and tamper proof. The cylinders are built to resist forced rotation and remain in the locked position when tampered with. The keys cannot be duplicated and the password protection capabilities in the software protect against the creation of unauthorized keys. Key permissions can be remotely removed to protect against lost or stolen keys.

Summary:

MCWA has been using Cyberlock Access Control System products since 2013 and currently has over 300 locks installed in our system. The door cores, pad locks and programmable keys provide access solutions that meet all MCWA department's needs, which eliminates confusion and inventory issues when multiple systems are deployed. The design of these products allows MCWA to replace mechanical locks without having to replace door hardware or install any wiring, which makes it a cost effective solution to meet the Authority's security needs. MCWA employees are well experienced in the use and maintenance of these products. Security personnel are able to perform cleaning, maintenance, and make repairs to damaged locks and keys keeping replacement costs down. The durability of these products provides quality assurance when considering many of the Cyberlock pad locks that are deployed are exposed to extreme weather elements throughout the year. The software program for Cyberlock products is user friendly and provides many features that provide MCWA a secure and efficient way to provide access to MCWA employees, contractors, and other third party users. Records of all events can be stored in both the locks and keys, which provides MCWA with detailed audit reports for approved users as well as unauthorized access attempts. The many security features of the Cyberlock products provides additional reassurance that unauthorized users will be unable to manipulate these locking devices. Cyberlock Access Control Systems remains to be an economic, flexible, wireless, and secure system to meet the Authority's needs.

On a motion made by Mr. Rulison, seconded by Mrs. Van Vechten, the foregoing resolution #23-159 was put to a roll call vote and unanimously carried. AYES: 7 (S. Nasca, S. Volpe, M. Fero, S. Mason, A. Bernstein, M. Van Vechten, J. Rulison); NAYS: 0

For Item #23-160, Mr. Savage addressed the Board for support in a grant application soliciting funding for the Walker Road Water Storage Facility Project. He noted that the Authority is persistently seeking grant funding, despite being denied previously. This grant is offered through New York State Environmental Facilities Corporation (EFC) as part of their Water Infrastructure Improvement (WIIA) and Intermunicipal Water Infrastructure Grant (IMG) Program.

#23-160 **WHEREAS**, The Authority owns and operates a regional water supply and distribution system; and

WHEREAS, The Authority is committed to properly maintaining, repairing and replacing the water system infrastructure to improve the systems operating reliability and/or reduce costs; and

WHEREAS, The Authority has water storage facilities in the water system nearing the end of their useful life and are in need of replacement with a regional facility known as the Walker Road Water Storage Tank project; and

WHEREAS, As part of the Water Infrastructure Improvement Act (WIIA) and the Intermunicipal Water Infrastructure Grant (IMG) Program the New York State Environmental Facilities Corporation (EFC) is offering $425 Million in grants for clean and drinking water projects during the 2023-2024 state fiscal year; and

WHEREAS, In the event that the Authority is awarded WIIA/IMG grant funding from New York State, the Authority shall be responsible for the portion of the total project costs that are not funded by New York State.

NOW, THEREFORE, BE IT RESOLVED BY THE MEMBERS OF THE MONROE COUNTY WATER AUTHORITY:

Authorize the Executive Director, Deputy Executive Director, and the Director of Engineering, and either one of them acting alone, be and hereby authorized to act as the Authorized Representative for the Authority for the purposes of this NYS Water Infrastructure Improvement Act and Intermunicipal Water Infrastructure grant application, to sign the applications, the funding agreement, and any associated documents with such terms and conditions as such person deems appropriate (his signature thereon being conclusive evidence of such approval), and the same shall be filed with the records of the Authority as soon as available after the execution and delivery thereof.

On a motion made by Mr. Bernstein, seconded by Mrs. Van Vechten, the foregoing resolution #23-160 was put to a roll call vote and unanimously carried. AYES: 7 (S. Nasca, S. Volpe, M. Fero, S. Mason, A. Bernstein, M. Van Vechten, J. Rulison); NAYS: 0

For Item #23-161, Ms. Molinari sought Board authorization in the standardization of CyberLock Access Control Systems. She noted that the Authority has been using CyberLock Access Control Systems products since 2013 and has more than 300 locks currently installed. The standardization will enhance security and ensure a cost-effective, efficient, quality security system.

#23-161 **WHEREAS**, the Monroe County Water Authority has utilized CyberLock Access Control Systems for the past several years; and

WHEREAS, the Authority has over 300 locks installed in its security system; and

WHEREAS, CyberLock Access Control Systems door cores, pad locks, and programmable keys provide access solutions that meet all MCWA department's needs; and

WHEREAS, the Authority's Purchasing and Procurement Guidelines has Appropriate Circumstances for Standardization of Goods and Services under which such a provision would be satisfied.

NOW, THEREFORE BE IT RESOLVED that:

In order to provide an economic, flexible, wireless, and secure system, all purchases or procurements by the Authority of software and hardware must be compliant and capable of being integrated to Cyberlock Access Control Systems. All future buildings, renovations, capital improvements or other actions that impact Authority facilities shall be compatible with CyberLock Access Control Systems.

FURTHER RESOLVED, that the Members and Staff of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the Officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

On a motion made by Mr. Bernstein, seconded by Mr. Rulison, the foregoing resolution #23-161 was put to a roll call vote and unanimously carried. AYES: 7 (S. Nasca, S. Volpe, M. Fero, S. Mason, A. Bernstein, M. Van Vechten, J. Rulison); NAYS: 0

AUDIT COMMITTEE REPORT, Presented by Mr. Rulison, Committee Chairperson

Mr. Rulison gave a briefing on the Audit Committee meeting held August 3, 2023 at 8:00 a.m., at which the first item on the Agenda was a review of the Auditing Services proposals received. He stated that Ms. Molinari addressed this item with the committee, noting that three proposals were received in response to the Water Authority's Request for Qualifications and Proposal for Auditing Services dated June 13, 2023. After review and some discussion, committee members submitted their scoring grids and it was determined that EFPR Group, CPAs, PLLC was the highest scoring firm. A motion was made by Mr. Fero, seconded by Mrs. Mason, and passed unanimously to recommend to the full Board for its approval the appointment of EFPR Group, CPAs, PLLC as the Authority's Audit firm for the fiscal years ending December 31, 2023, 2024, and 2025.

Mr. Rulison concluded his report by stating that the next Audit Committee meeting was confirmed for Thursday, December 7, 2023 at 8:00 a.m. and the minutes of the August 3rd meeting will be posted on the MCWA website.

For Item #23-162, Ms. Molinari addressed the Board for authorization entering into an agreement with EFPR Group, CPAs, PLLC for professional auditing services. Ms. Molinari recapped the RFQ/P results and noted that this was a sealed price proposal. She stated that the cost for this year's audit will remain the same as the previous years' and will increase slightly next year. Ms. Molinari responded to a follow-up question posed by a Board member.

#23-162 **WHEREAS**, the Water Authority desires to retain a qualified and competent certified public accounting firm to provide auditing services; and

WHEREAS, the Water Authority issued a Request for Proposal for **Professional Auditing Services** to 15 certified public accounting firms on June 13, 2023 and posted on Water Authority's website; and

WHEREAS, the Authority received three proposals; and

MEMORANDUM

To: Nicholas Noce

From: Chris J. LaManna, P.E.

Subject: Standardization: FirstNet

Date: February 5, 2025

c.c: P&T Department Files - Infolib (I:)\Standardizations\Current

Cellular communications is one of the types of systems utilized by the Authority's supervisory control and data acquisition (SCADA) system to communicate with treatment plants, booster pumping stations, storage facilities, and other remote facilities. Reliable and secure operation of the SCADA system's cellular communications network is critical for monitoring and controlling our production, storage, and transmission facilities, and thus the overall operation of the Authority's system.

In mid-2023, the Authority began utilizing wireless broadband cellular communication network services provided by FirstNet for several of its remote facilities. Since that time, this has expanded to include approximately 40 facilities with future plans for continued expansion. Depending on the specific facility, the FirstNet network is used as either the primary or redundant secondary communication system.

FirstNet, which is deployed by AT&T, is a nationwide wireless broadband cellular communications network established by the federal government and dedicated to emergency responders and the public safety community, including critical infrastructure such as the Authority. It is overseen by the First Responder Network Authority (FirstNet Authority), an independent agency within the United States Department of Commerce's National Telecommunications and Information Administration (NTIA). The network covers every U.S. state, territory, and the District of Columbia. Users are required to apply for approval in order to utilize the FirstNet network. The Authority applied for and received approval to utilize FirstNet in mid-2023.

The FirstNet Authority was established in 2012 in response to the September 11, 2001 tragedy to create a single nationwide broadband network dedicated for emergency responders and the public safety community to address the communication challenges experienced by these groups on that day as outlined in the 9/11 Commission's Report. The 2004 Report recommended establishing a nationwide network for public safety communications.

FirstNet is a unique public-private partnership between the federal government and AT&T and offers public safety organizations a communications network built to their specific operational and technical needs. AT&T was selected to construct, deploy, and operate the FirstNet network based on a competitive request for proposal (RFP) process conducted by the federal government in 2016. The FirstNet Authority oversees the building, deployment, and operation of the FirstNet network to ensure AT&T delivers on the terms of its 25-year contract, which was established in 2017.

Initially deployed in 2018, the FirstNet core network is a physically separate and secure communication infrastructure built for public safety that separates public safety traffic from commercial non-public safety traffic. FirstNet also provides a dedicated fleet of rapid deployable network assets to bolster coverage and capacity during emergencies or planned events if necessary. These assets such as Satellite Cell on Light Trucks (SatCOLTs) are available 24/7 at no additional cost to FirstNet users.

The P&T Department staff conducted a thorough, extensive review and determined that FirstNet is the most reliable and cost effective wireless broadband cellular communication network service provider for the Authority's SCADA communication needs. The results of the analysis conducted by P&T Department staff are outlined below. For these reasons, we request standardization on FirstNet network and services for the Authority's SCADA system cellular communications.

- **Reliability:** Because FirstNet it is a separate network dedicated for emergency responders, public safety organizations, and critical infrastructure only, there is greater amount of available capacity during emergencies than a commercial network, which maximizes reliability. The dedicated fleet of rapid deployable assets provided by FirstNet, as outlined above, also provide additional redundancy to ensure network availability. FirstNet users have the coverage and capacity they need during emergencies and events. Since the Authority began utilizing the FirstNet network in mid-2023, we have experienced no issues with reliability.

- **Security:** FirstNet's core network provides end-to-end encryption to enable users to transmit encrypted data securely across devices. In addition, the network is continually monitored by a dedicated team of network security personnel whose sole focus is to monitor the security of the network. This enhances the effectiveness of the Authority's overall security measures currently utilized by the SCADA communication network.

- **Economical:** The cost of FirstNet is significantly less than other service providers. As an example, the cost of an unlimited data service connection for FirstNet is $37/month with no data usage charge. For comparison, the cost of a similar service connection by Verizon, the Authority's previous service provider, which was limited to 10-gigabytes (GB) was $60/month plus $0.25 per minute of usage.

- **Compatibility:** The FirstNet network is completely compatible with the Authority's cellular communication router equipment manufactured by Cradlepoint. Prior to switching to FirstNet, the Verizon network (Authority's previous service provider) was tested with the Cradlepoint equipment and determined to be incompatible.

For Item #25-035, Mr. LaManna briefed the Board for authorization to standardize FirstNet as the wireless broadband cellular communication network for its supervisory control and data acquisition (SCADA) communication network. He stated the Authority has been experiencing security issues with its current vendor, Verizon. Mr. LaManna outlined the benefits of FirstNet, noting it is a nationwide network dedicated to first responders and critical infrastructure. He explained that its exclusivity lowers traffic and increases reliability. Mr. LaManna said the Authority has been testing FirstNet at approximately forty sites and has tested favorably. He also noted the cost is significantly lower than Verizon.

#25-035 WHEREAS, the Monroe County Water Authority (the "Authority") has studied whether it should now standardize on FirstNet's wireless broadband cellular communication network for its supervisory control and data acquisition (SCADA) system's cellular communications to maintain secure and reliable operation of the SCADA system for the Authority's treatment plants, pump stations, storage tanks, and other remote facilities; and

WHEREAS, cellular communications is one of the types of systems utilized by the Authority's SCADA system to communicate with treatment plants, booster pumping stations, storage facilities, and other remote facilities, and

WHEREAS, secure and reliable SCADA system communications is essential to the successful operation of the Authority's water supply system, and

WHEREAS, the Authority currently has approximately 40 sites communicating on the FirstNet network with future plans to expand the number of sites, and

WHEREAS, the FirstNet network is compatible with the Authority's existing cellular communication equipment, and

WHEREAS, the Production and Transmission Department staff has found FirstNet to be more reliable and cost effective than other similar providers, and

WHEREAS, upon the recommendation of the Authority's Production and Transmission Department, the Authority has determined that **FirstNet** is the most reliable and cost effective **wireless broadband cellular communication network service provider** for the Authority's SCADA communication system.

NOW, THEREFORE, BE IT RESOLVED that:

1. In order to provide for the most efficient and economic source of a wireless broadband cellular communications network for SCADA communications, and for reasons stated above, all purchases or procurements by the Authority of SCADA system cellular communications and ancillary equipment must be from FirstNet.

2. The Members and staff of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

On a motion made by Mr. Fero, seconded by Mrs. Van Vechten, the foregoing resolution #25-035 was put to a roll call vote and unanimously carried. AYES: 6 (S. Nasca, S. Volpe, M. Fero, S. Mason, D. Young, M. Van Vechten); NAYS: 0

For Item #25-036, Mr. LaManna sought Board authorization to purchase wireless cellular communication services to expand the deployment of FirstNet as outlined in Resolution #25 035.

MEMORANDUM

To:	Nicholas A. Noce
From:	Chris J. LaManna, P.E. CJL
Subject:	Standardization Review: Foxboro Pressure Transmitters
Date:	November 25, 2024
c.c:	P&T Department Files - Infolib (I:)\Standardizations\Current

The Authority's Board of Directors approved standardization on Foxboro Pressure Transmitters in February 2013. Foxboro is a brand of Schneider Electric. This standardization is subsequently reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines, and most recently on December 7, 2021. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined herein.

Foxboro Pressure Transmitters have been incorporated into the Authority's monitoring and control systems for decades. P&T Department staff conducted a review and confirmed that Foxboro Pressure Transmitters are the most efficient and economic pressure transmitter currently available for the Authority for the following reasons:

- **Design and Construction:** Remote pressure monitoring is one of the most important parameters used for control of the Authority's system. The standardization on a single brand of pressure transmitter allows for a quick and easy replacement of a failed unit since the wiring and piping connections would use an identical transmitter. Foxboro pressure transmitters are rugged and proven instruments that perform well in all types of challenging environments, especially in the Authority's underground valve and tank vaults. The Foxboro pressure transmitters continue to provide and excellent level of reliability.

- **Compatibility:** Foxboro pressure transmitters are used exclusively throughout the Authority's system including water treatment plants, remote booster pumping stations, storage tanks, and distribution system control valve vaults. Foxboro pressure transmitters are generally used to monitor pump suction and discharge pressure, distribution system pressure, and tank levels. The use of a single manufacturer for new installations or replacement of existing equipment ensures compatibility with instrumentation and control systems.

- **Economical:** Foxboro pressure transmitters are cost competitive with other manufacturers based on an informal cost comparison. Additionally, the amount of money spent each year to replace existing units that have failed or have become obsolete is relatively minimal, typically less than $15,000 per year. Installation at a new pump station, storage tank, or other facility typically costs less than $5,000.

- **Inventory:** The P&T Department typically maintains at least one spare transmitter for each of our three gauge pressure ranges and two transmitters for our differential pressure ranges. Adding a second brand of pressure transmitters will require the Authority to maintain a larger inventory of spare pressure transmitters.

- **Trained Employees:** The P&T Department Maintenance staff is trained in the installation, configuration and calibration of Foxboro pressure transmitters, which includes the specific software used to calibrate and configure these units. Installing a different transmitter will require training in the configuration and calibration procedures required for the new transmitter. Mean time to repair is minimized due to staff knowledge of the operation and maintenance for transmitter.

MEMORANDUM

TO: Nicholas A. Noce

FROM: Chris J. LaManna, P.E.

SUBJECT: Standardization Review: Foxboro Pressure Transmitters

DATE: December 7, 2021

C.C: D.Driffill, E.Young

The Authority's Board of Directors approved standardization on Foxboro Pressure Transmitters in February 2013. Foxboro is a brand of Schneider Electric. This standardization is subsequently reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines, and most recently on February 28, 2019. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined below.

Foxboro Pressure Transmitters have been incorporated into the Authority's monitoring and control systems for decades. P&T Department staff determined that Foxboro Pressure Transmitters are the most efficient and economic pressure transmitter currently available for the Authority for the following reasons:

- **Design and Construction:** Remote pressure monitoring is one of the most important parameters used for control of the Authority's system. The standardization on a single brand of pressure transmitter allows for a quick and easy replacement of a failed unit since the wiring and piping connections would use an identical transmitter. Foxboro pressure transmitters are rugged and proven instruments that perform well in all types of challenging environments, especially in the Authority's underground valve and tank vaults. Reliability has been outstanding with the Foxboro pressure transmitters.

- **Compatibility:** Foxboro pressure transmitters have become the standard for pressure transmitters at both the Shoremont and Webster Treatment Plants; and at remote booster pumping stations, storage tanks, and distribution system control valve vaults. Foxboro pressure transmitters are used for pump suction and discharge pressure monitoring at our Treatment Plants and booster pumping stations; and tank level monitoring and system pressure in our distribution system.

- **Economical:** Foxboro pressure transmitters are cost competitive with other manufacturers based on an informal cost comparison. Additionally, the amount of money spent each year to replace existing units that have failed or have become obsolete is relatively minimal, less than $15,000 per year. Installation at a new pump station

typically costs less than $2,000 to remotely monitor the suction and discharge pressures. A new storage tank typically costs less than $1,000 to remotely monitor the tank level. When used for flow-rate applications the cost is typically less than $2,000.

- **Inventory:** The P&T Department maintains at least one spare transmitter for each of our three gauge pressure ranges and two transmitters for our differential pressure ranges. Adding a second brand of pressure transmitters will require the Authority to maintain a larger inventory of spare pressure transmitters.

- **Trained Employees:** The Instrumentation Maintenance staff is trained in the installation, configuration and calibration of Foxboro pressure transmitters, which includes the specific software used to calibrate and configure these units. Installing a different transmitter will require training in the configuration and calibration procedures required for the new transmitter. Mean time to repair is minimized due to staff knowledge of the operation and maintenance for transmitter.

MEMORANDUM

TO: **Nicholas A. Noce**

FROM: **Richard Metzger, P.E.**

SUBJECT: **Standardization Update: Foxboro Pressure Transmitters**

DATE: **February 28, 2019**

cc: **C LaManna, D Driffill**

Foxboro Pressure Transmitters have been incorporated into our monitoring and control systems for decades. MCWA has previously standardized on Foxboro Pressure Transmitters and this standardization was approved by the Board in December 2013 and last reviewed on November 30, 2016.

Staff has determined that Foxboro Pressure Transmitters are the most efficient and economic pressure transmitter currently available for the Monroe County Water Authority (MCWA) for the following reasons:

- *Design and Construction:* Pressure Monitoring is one of our most important control parameters. The standardization on a single brand of pressure transmitter allows for a quick and easy replacement of a failed unit due to the fact that the wiring and process piping connections would use an identical transmitter. This is a rugged and proven pressure transmitter that performs well in our rough environments, especially in our underground valve and tank vaults. Reliability has been outstanding with the Foxboro pressure transmitters.

- *Compatibility:* Foxboro pressure transmitters have become the standard for pressure transmitters at both the Shoremont and Webster Treatment Plants, at remote pump stations, and storage tanks. Foxboro Pressure Transmitters are used for suction and discharge pressure monitoring at our booster pump stations and tank level monitoring in our distribution system.

- *Economical:* Staff recently updated an informal cost comparison on pressure transmitters using Foxboro and others vendors such as Rosemount, Siemens and Endress & Hauser. We found the quotes of Foxboro to be lower than its competitors in most cases. Additionally, the amount of money spent each year to replace existing units that have failed or have become obsolete is minimal, under $15,000 per year. Installation at a new pump station costs approximately $1,600 to monitor the suction and discharge pressures. A new storage tank approximately $800 to monitor the tank level. When used for flow-rate applications the cost is about $1,600.

- ***Inventory:*** The Shoremont Instrumentation Group maintains at least one spare transmitter for each of our three gauge pressure ranges and two transmitters for our differential pressure ranges. Adding a second brand of pressure transmitters will require additional the Authority to maintain a larger inventory of spare pressure transmitters.

- ***Trained Employees:*** The Instrumentation Maintenance staff is trained in the installation, configuration and calibration of Foxboro pressure transmitters, which includes the specific software used to calibrate and configure these units. Installing a different transmitter will require training in the configuration and calibration procedures required for the new transmitter. Mean time to repair is minimized due to staff understanding this transmitter.

MEMORANDUM

TO: **Nicholas A. Noce**

FROM: **Richard Metzger, P.E.**

SUBJECT: **Standardization – Foxboro Pressure Transmitters**

DATE: **November 30, 2016**

Foxboro Pressure Transmitters have been incorporated into our monitoring and control systems for decades. MCWA has previously standardized on Foxboro Pressure Transmitters and this standardization was last approved by the Board in December 2013.

Staff has determined that Foxboro Pressure Transmitters are the most efficient and economic pressure transmitter currently available for the Monroe County Water Authority (MCWA) for the following reasons:

- ***Design and Construction:*** Pressure Monitoring is one of our most important control parameters. The standardization on a single brand of pressure transmitter allows for a quick and easy replacement of a failed unit due to the fact that the wiring and process piping connections would use an identical transmitter. This is a rugged and proven pressure transmitter that performs well in our rough environments, especially in our underground valve and tank vaults. Reliability has been outstanding with the Foxboro pressure transmitters.

- ***Compatibility:*** Foxboro pressure transmitters have become the standard for pressure transmitters at both the Shoremont and Webster Treatment Plants, at remote pump stations, and storage tanks. Foxboro Pressure Transmitters are used for suction and discharge pressure monitoring at our booster pump stations and tank level monitoring in our distribution system.

- ***Economical:*** Staff recently updated an informal cost comparison on pressure transmitters using Foxboro and others vendors such as Rosemount, Siemens and Endress & Hauser. We found the quotes of Foxboro to be lower than its competitors in most cases. Additionally, the amount of money spent each year to replace existing units that have failed or have become obsolete is minimal, under $15,000 per year. Installation at a new pump station costs approximately $1,600 to monitor the suction and discharge pressures. A new storage tank approximately $800 to monitor the tank level. When used for flow-rate applications the cost is about $1,600.

- ***Inventory:*** The Shoremont Instrumentation Group maintains at least one spare transmitter for each of our three gauge pressure ranges and two transmitters for our differential pressure ranges. Adding a second brand of pressure transmitters will require additional the Authority to maintain a larger inventory of spare pressure transmitters.

- ***Trained Employees:*** The Instrumentation Maintenance staff is trained in the installation, configuration and calibration of Foxboro pressure transmitters, which includes the specific software used to calibrate and configure these units. Installing a different transmitter will require training in the configuration and calibration procedures required for the new transmitter. Mean time to repair is minimized due to staff understanding this transmitter.

MONROE COUNTY WATER AUTHORITY
REGULAR MEETING – December 12, 2013

In discussion of Item #13-220, Mr. Metzger addressed the Members for authorization to standardize on Foxboro pressure transmitters, referencing his detailed memorandum documenting the analysis by staff in recommendation of this standardization which was provided to the Board for their prior review.

#13-220 WHEREAS, the Monroe County Water Authority (the "Authority") has conducted an internal analysis of whether to standardize its supply of pressure transmitters to those made by the Foxboro Company ("Foxboro"); and

WHEREAS, the Authority based its review on whether standardizing would ensure efficiency, compatibility and reliability in monitoring pressures at its treatment plants and throughout its entire water distribution system; and

WHEREAS, the Authority's Production and Transmission Department has determined that Foxboro makes the most efficient and economic pressure transmitters currently available; and

WHEREAS, the benefits of Foxboro products include (i) the Authority has a significant inventory of spare Foxboro pressure transmitters, (ii) the Authority's Electrical and Instrumentation staff members have extensive training in the installation, configuration and calibration of Foxboro pressure transmitters and (iii) in order to minimize problems with pressure transmitters and the systems they control, the Authority has developed a standard system for layout, wiring and control of pressure transmitters that is based on the Foxboro product line.

NOW, THEREFORE, BE IT RESOLVED that:

1. In order to provide for the most efficient and economic source of pressure transmitters and for the reasons stated above, the Authority hereby requires that all its purchases or procurements of pressure transmitters and ancillary equipment be made using Foxboro products.

2. The Officers of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

Moved By: W. Bleier-Mervis
Seconded By: J. Rulison
Vote: Passed Unanimously

MEMORANDUM

To: Nicholas Noce

From: Chris J. LaManna, P.E.

Subject: Standardization Review: Frontier Virtual Private Network

Date: December 18, 2024

c.c: P&T Department Files - Infolib (I:)\Standardizations\Current

The Authority's Board of Directors approved standardization on Frontier Communications of America, Inc. (Frontier) virtual private network (VPN) services for our supervisory control and data acquisition (SCADA) network communications in November 2018 through Resolution No. 18-242. This standardization is reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines, and most recently on January 21, 2022. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined herein.

P&T Department Staff reviewed and confirmed that Frontier's VPN services continue to provide the most reliable and cost-effective dedicated metro Ethernet based solution for our SCADA network communications needs for the following reasons:

- **Compatibility:** Frontier's VPN network has been the only VPN used for SCADA communications at the Authority's Shoremont, Webster, and Corfu Water Treatment Plants, and is also used for the SCADA network controlling many booster pumping stations and storage tank sites covering a large geographical area. Reliable SCADA VPN communications is essential to the successful operations of the Authority's water supply system. We currently have 27 sites communicating on the Frontier SCADA VPN.

- **Design and Construction:** The standardization on a single source of SCADA VPN communications allows the Authority to maintain the system and respond to problems quickly and efficiently to restore communications. Reliability of the Frontier VPN network continues to be excellent with near 100% uptime.

- **Economical:** The Authority originally performed a cost comparison several years ago on metro Ethernet based VPNs in support of the initial standardization in November 2018. Costs from vendors including Earthlink, Time Warner and a few others that have since exited the business were assessed with the results being approximately within 10% of each other. These services were last bid in April 2019, with no bids received from any other vendors. Additionally, Frontier has maintained the same unit pricing since their original contract in 2014.

- **Trained Employees:** The SCADA Maintenance staff are trained and fully understand installation, configuration and troubleshooting of the Frontier SCADA VPN network and equipment. This minimizes the time required to resolve issues and restore vital communications.

- **Uniformity:** The Authority's three treatment plants and 24 booster pumping stations and storage tank sites are currently communicating on the Frontier SCADA VPN network, which is essential to the P&T Dept. operations.

- **Local Service:** Although the Authority has only utilized VPN for SCADA communications since 2014, Frontier and its predecessor companies have provided communication services to the Authority to meet our SCADA/system communications needs for more than 50 years. The availability of Frontier's local service technicians provides the ability for a timely response to equipment issues and outages.

MEMORANDUM

TO: Nicholas A. Noce

FROM: Chris J. LaManna, P.E. CJL

SUBJECT: Standardization Review: Frontier Virtual Private Network

DATE: January 21, 2022

C.C: D.Driffill, E.Young

The Authority's Board of Directors approved standardization on the Frontier Communications Corp. Virtual Private Network (VPN) services for our supervisory control and data acquisition (SCADA) network communications in November 2018 through Resolution No. 18-242. This standardization is reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines, and most recently on February 28, 2019. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined below.

Staff reviewed and confirmed that Frontier's VPN services continue to provide the most reliable and cost-effective solution for our SCADA network communications needs for the following reasons:

- **Compatibility:** Frontier's VPN network has been the only VPN used for SCADA communications at the Authority's Shoremont, Webster, and Corfu Water Treatment Plants and is used for the SCADA network controlling many booster pumping stations and storage tank sites covering a large geographical area. Reliable SCADA VPN communications is essential to the successful operations of the Authority's water supply system. We currently have 37 sites communicating on the Frontier SCADA VPN network, with the ability to add new sites as it becomes necessary.

- **Design and Construction:** The standardization on a single source of SCADA VPN communications allows the Authority to maintain the system and respond to problems quickly and efficiently to restore communications. Reliability of the Frontier VPN network continues to be outstanding with near 100% uptime.

- **Economical:** The Authority performed a cost comparison several years ago on SCADA VPN networks, in support of the initial standardization in November 2018. Costs from vendors including Earthlink, Time Warner and a few others that have since exited the business were assessed with the results being approximately within 10% of each other. These services were last bid in April 2019, with no bids received from any other vendors.

Additionally, Frontier has maintained essentially the same pricing since their original contract in 2014.

- **Trained Employees:** The SCADA Maintenance staff are trained and fully understand installation, configuration and troubleshooting of the Frontier SCADA VPN network and equipment. This minimizes the time required to resolve issues and restore vital communications.

- **Uniformity:** The Authority's three treatment plants and 34 booster pumping stations and storage tank sites are currently communicating on the Frontier SCADA VPN network, which is essential to the Production and Transmission Department operations.

- **Local Service:** Although the Authority has only utilized VPN for SCADA communications since 2014, Frontier and its predecessor companies have provided communication services to the Authority to meet our SCADA/system communications needs for more than 50 years. The availability of Frontier's local service technicians provides the ability for a timely response to equipment issues and outages.

MEMORANDUM

TO: **Nicholas A. Noce**

FROM: **Richard Metzger, P.E.** RAM

SUBJECT: **Standardization Update: Frontier Virtual Private Network**

DATE: **February 28, 2019**

cc: **C LaManna, D Driffill**

The following documents the analysis by staff for the standardization on Frontier Communications of Rochester, Inc.'s (Frontier) Virtual Private Network (VPN) for SCADA communications. In November 2018, the Board approved standardizing on Frontier's VPN (#18-242).

Staff has conducted a thorough, extensive review and determined that Frontier's VPN services provides the most reliable and cost-effective solution for our SCADA communications needs for the following reasons:

- **Compatibility:** Frontier's VPN network has been the only VPN used for SCADA communications at Shoremont, Webster, and Corfu Water Treatment plants and is used for our entire SCADA network controlling most booster pump stations and tank sites covering a large geographical area. Reliable SCADA VPN communications is essential to the successful operations of the supply system. We currently have 40 sites communicating on the Frontier SCADA VPN network, with the ability to add new sites as it becomes necessary.

- **Design and Construction:** The standardization on a single source of SCADA VPN communications allows MCWA to maintain the systems and respond to problems with a quick response to communications problems and resolve problems and restore communications rapidly. Reliability has been outstanding with the Frontier VPN network with almost 100% uptime.

- **Economical:** MCWA did perform a cost comparison several years ago on SCADA VPN networks using others vendors such as Earthlink, Time Warner and a few others that have exited the business with the results being +/- 10% of each other. During the prior bid for these services, the second bidder, Windstream, was a higher cost and no other providers submitted a bid.

- **Trained Employees:** The SCADA Maintenance staff are trained in the installation, configuration and troubleshooting of the Frontier SCADA VPN network and equipment. Mean time to restore vital communications is minimized due to staff thoroughly understanding the Frontier SCADA VPN network.

- **Uniformity:** We currently have three Treatment Plants and 37 other sites communicating on the Frontier SCADA VPN network, which is essential to the Production and Transmission Department operations.

- **Local Service: While MCWA has only used a VPN for SCDA communications since 2014, for over 50 year prior, Frontier and its predecessor companies has been the communications provider that has meet our SCADA communications needs. During emergencies, the fact that Frontier still has local service technicians available means we are best able to deal with outages and equipment issues in a timely manner.**

Monroe County Water Authority

Memorandum

To: Nicolas A. Noce

From: Richard J. Metzger, P.E.

Subject: Standardization – VPN Services for SCADA

Date: October 23, 2018

File: Purchasing

Copies: C. LaManna
D. Driffill

The following documents the analysis by staff for the standardization on Frontier Communications of Rochester, Inc.'s (Frontier) Virtual Private Network (VPN) for SCADA communications. The next planned purchase of this service will be in early 2019.

Staff has conducted a thorough, extensive review and determined that Frontier's VPN services provides the most reliable and cost-effective solution for our SCADA communications needs for the following reasons:

- **Compatibility: Frontier's VPN network has been the only VPN used for SCADA communications at Shoremont, Webster, and Corfu Water Treatment plants and is used for our entire SCADA network controlling most booster pump stations and tank sites covering a large geographical area. Reliable SCADA VPN communications is essential to the successful operations of the supply system. We currently have 40 sites communicating on the Frontier SCADA VPN network, with the ability to add new sites as it becomes necessary.**

- **Design and Construction: The standardization on a single source of SCADA VPN communications allows MCWA to maintain the systems and respond to problems with a quick response to communications problems and resolve problems and restore communications rapidly. Reliability has been outstanding with the Frontier VPN network with almost 100% uptime.**

- **Economical: MCWA did perform a cost comparison several years ago on SCADA VPN networks using others vendors such as Earthlink, Time Warner and a few others that have exited the business with the results being +/- 10% of each other. During the prior bid for these services, the second bidder, Windstream, was a higher cost and no other providers submitted a bid.**

- **Trained Employees: The SCADA Maintenance staff are trained in the installation, configuration and troubleshooting of the Frontier SCADA VPN network and equipment. Mean time to restore vital communications is minimized due to staff thoroughly understanding the Frontier SCADA VPN network.**

- **Uniformity: We currently have three Treatment Plants and 37 other sites communicating on the Frontier SCADA VPN network, which is essential to the Production and Transmission Department operations.**

- **Local Service: While MCWA has only used a VPN for SCDA communications since 2014, for over 50 year prior, Frontier and its predecessor companies has been the communications provider that has meet our SCADA communications needs. During emergencies, the fact that Frontier still has local service technicians available means we are best able to deal with outages and equipment issues in a timely manner.**

MONROE COUNTY WATER AUTHORITY
REGULAR MEETING – November 8, 2018

On a motion made by Mr. Bernstein seconded by Mr. Fero, the foregoing resolution #18-240 was duly put to a vote on roll call and unanimously carried. Ayes: 5; Nays: 0.

#18-241 **BE IT HEREBY RESOLVED: That the Monroe County Water Authority Board Meeting dates for 2019 be as follows:**

January	Thursday **10**	**9:30 a.m.**
February	**Thursday 14**	**9:30 a.m.**
March	**Thursday 14**	**9:30 a.m.**
April	**Thursday 11**	**9:30 a.m.** *Annual & Regular Meeting Date*
May	**Thursday 9**	**9:30 a.m.**
June	**Thursday 13**	**9:30 a.m.**
July	**Thursday 11**	**9:30 a.m.**
August	**Thursday 8**	**9:30 a.m.**
September	**Thursday 12**	**9:30 a.m.**
October	**Thursday 10**	**9:30 a.m.**
November	**Thursday 14**	**9:30 a.m.**
December	**Thursday 12**	**9:30 a.m.**

On a motion made by Mr. Bernstein seconded by Mrs. Volpe, the foregoing resolution #18-241 was duly put to a vote on roll call and unanimously carried. Ayes: 5; Nays: 0.

For item #18-242 Mr. Metzger informed the members that Staff had conducted a thorough, extensive review of this matter and determined, based on reasons detailed in Resolution #18-242, that all purchases or procurements by the Authority of SCADA VPN services and ancillary equipment, should only be from Frontier Communications of Rochester, Inc., and therefore a recommendation of Standardization for same is requested.

#18-242 WHEREAS, the Monroe County Water Authority (the "Authority") has studied whether it should now standardize on Frontier Communications of Rochester, Inc.'s

("Frontier") Virtual Private Network ("VPN"), for SCADA communications in order to maintain efficiency, compatibility and the reliability of our SCADA system for the Authority's treatment plants, pump stations, storage tanks and other remote facilities, and

WHEREAS, reliable SCADA VPN communications is essential to the successful operations of the supply system, and

WHEREAS, the Authority currently has 40 sites communicating on the Frontier SCADA VPN network, with the ability to add new sites as it becomes necessary, and

WHEREAS, the operations and maintenance staff are trained in the installation, and configuration of this equipment, and

WHEREAS, upon the recommendation of the Authority's Production and Transmission Department, the Authority has determined that Frontier's VPN services provides the most reliable and cost-effective solution for our SCADA communications needs.

NOW, THEREFORE, BE IT RESOLVED that:

1. In order to provide for the most efficient and economic source of Virtual Private Network (VPN) for SCADA communications and for the reasons stated above, all purchases or procurements by the Authority of SCADA VPN services and ancillary equipment must be from Frontier Communications of Rochester, Inc.

2. The Members and staff of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name, to do all acts and things required or as may be necessary, or in the opinion of the officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

On a motion made by Mr. Fero seconded by Mrs. Volpe, the foregoing resolution #18-242 was duly put to a vote on roll call and unanimously carried. Ayes: 5; Nays: 0.

#18-243 The Members of the Authority expressly make the following determinations for all awards of Procurement Contracts made during this meeting: (i) the proposed awardee has been found to be responsible; (ii) the proposed awardee complied with the State Finance Law provisions regarding Permissible Contacts (as defined in the Authority's Procurement Disclosure Policy); (iii) the proposed awardee has (or will prior to the final award being effective) complied with the State Finance Law provisions that require disclosure of all information required to be in the Authority's Solicitation Materials (as such term is defined in the Authority's Procurement Disclosure Policy); and (iv) the procurement process did not involve conduct that is prohibited by the Public Officers Law, the Authority's Procurement Disclosure Policy, and the Authority's Code of Ethics and Conflict of Interest Policies.

On a motion made by Ms. Bleier-Mervis seconded by Mr. Bernstein, the foregoing resolution #18-243 was duly put to a vote on roll call and unanimously carried. Ayes: 5; Nays: 0.

For item #18-244 Mr. Savage explained to the Members that Genesee County (County) is commencing with Phase 2 of their multiple phase water supply project to bring water from MCWA to the County. An initial environmental review under the State Environmental Quality Review Act (SEQR) was completed with the first phase of the project in the early 2000's. Projects for Phase 2 are being finalized, which required an amendment to the SEQR findings originally adopted. MCWA thoroughly reviewed the SEQR documents prepared by the County as Lead Agency for the project and provided the County with several comments, which were all addressed in the final version of the documents. Chairman Nasca asked several questions about MCWA bonding some of the Phase 2 projects.

#18-244 WHEREAS, The Genesee County Legislature did, by Resolution No. 280 of the year 1998, adopted September 9, 1998, was declared to be the Lead Agency for the Genesee County Water Supply Project and made a preliminary determination that said project would be a Type 1 action as defined by the State Environmental Quality Review Act, and

WHEREAS, The Lead Agency did, by Resolution No. 502 of the year 1998 adopted December 16, 1998, accept a Draft Environmental Impact Statement for said project and scheduled a Public Hearing on the same for January 13, 1999, and

WHEREAS, A public hearing was held on the Draft Environmental Impact Statement pursuant to applicable Regulations on January 13, 1999 at which time the Draft

Resolution: MCWA #18-242

ESTABLISHING THE STANDARDIZATION ON FRONTIER VIRTUAL PRIVATE NETWORK ("VPN") FOR SCADA COMMUNICATIONS

#18-242 WHEREAS, the Monroe County Water Authority (the "Authority") has studied whether it should now standardize on Frontier Communications of Rochester, Inc.'s ("Frontier") Virtual Private Network ("VPN"), for SCADA communications in order to maintain efficiency, compatibility and the reliability of our SCADA system for the Authority's treatment plants, pump stations, storage tanks and other remote facilities, and

WHEREAS, reliable SCADA VPN communications is essential to the successful operations of the supply system, and

WHEREAS, the Authority currently has 40 sites communicating on the Frontier SCADA VPN network, with the ability to add new sites as it becomes necessary, and

WHEREAS, the operations and maintenance staff are trained in the installation, and configuration of this equipment, and

WHEREAS, upon the recommendation of the Authority's Production and Transmission Department, the Authority has determined that Frontier's VPN services provides the most reliable and cost-effective solution for our SCADA communications needs.

NOW, THEREFORE, BE IT RESOLVED that:

1. In order to provide for the most efficient and economic source of Virtual Private Network (VPN) for SCADA communications and for the reasons stated above, all purchases or procurements by the Authority of SCADA VPN services and ancillary equipment must be from Frontier Communications of Rochester, Inc.
2. The Members and staff of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

CERTIFICATION

The undersigned hereby certifies that the above is an excerpt from the Minutes of a Regular Meeting of the Monroe County Water Authority, which was held on November 8, 2018 and that the Resolution is still in full force and effect.

Scott D. Nasca, Chairman

Date: November 8, 2018
Rochester, New York

MEMORANDUM

TO: **Nicholas Noce**

FROM: **Chris J. LaManna, P.E.**

SUBJECT: **Standardization Review: SCADA System Radio Communication Equipment General Electric Industrial Communications LLC MDS**

DATE: **July 31, 2023**

The Authority's Board of Directors approved standardization on General Electric Industrial Communications LLC MDS (GE MDS) Radio Communication Equipment in August 2020 through Resolution No. 20-152. This standardization is subsequently reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined below.

Radio is one of the types of systems utilized by the Authority's supervisory control and data acquisition (SCADA) system to communicate with treatment plants, booster pumping stations, storage facilities, and other remote facilities. Reliable operation of radio equipment is critical for monitoring and controlling our production, storage, and transmission facilities, and thus the overall operation of the Authority's system.

The Authority has been utilizing radio equipment manufactured by General Electric Industrial Communications LLC MDS (GE MDS) for monitoring and control of its facilities for over 23 years. Production and Transmission (P&T) Department staff prefer the use of GE MDS radio equipment based on their extensive operation and maintenance experience. All of the Authority's SCADA radio communication system networks currently utilize GE MDS equipment, which includes over 50 units.

GE MDS offers a full range of radio equipment with the specific options and accessories the Authority requires to maintain the high level of reliability and resilience necessary for the SCADA radio communications system. The use of radio system equipment for SCADA communications with remote facilities is also anticipated to continue to increase in the future to improve system reliability and redundancy, and reduce operating costs.

P&T staff reviewed and confirmed that GE MDS radio communication equipment remains the most efficient and economical system currently available for the Authority for the following reasons:

- **Compatibility:** GE MDS equipment has become the standard for use in SCADA radio communication networks throughout the Authority's service area and are located at multiple production, storage, and transmission facilities. Radio equipment utilizes a communication protocol that is unique to each manufacturer and is not compatible with equipment from other manufacturers. For example, it is not possible to utilize radio equipment from multiple manufacturers to communicate within the same network.

- **Design and Construction:** The design and operation of the Authority's radio systems for SCADA communications consists of multiple networks in hub-and-spoke configurations throughout the service area. The various networks work together to create the overall SCADA communications network for the Authority's facilities. Since radio equipment from different manufacturers' is not compatible with each other (as outlined above under Compatibility), replacement of any single unit within a specific network with equipment other than as manufactured by GE MDS would require all of the equipment within the network be replaced, at a substantial cost. Additionally, to ensure compatibility with the Authority's existing SCADA communication system, GE MDS radio equipment is the basis of design for new radio communication systems for multiple upcoming projects including:

    - New pump stations and other remote facilities to be constructed as part of the Phase 2, Phase 3, and Phase 4 expansion of service to Genesee County; and
    - Planned conversion of existing Authority facilities from Frontier's private communication network over the next several years (two facilities per year over next two years).

- **Inventory:** The P&T Department Maintenance staff maintains an inventory of spare GE MDS radio equipment to facilitate replacement and restoration of communication in the event of equipment failure. Incorporating radio equipment from other manufacturers into the radio communication networks would require the Authority to maintain a larger inventory of radio equipment.

- **Trained Employees:** Having worked almost exclusively with GE MDS radio equipment for more than 23 years, the P&T Department Maintenance staff are extensively familiar with their installation, configuration, calibration, operation, and maintenance requirements; and communication protocol. The required time for installation and maintenance activities is minimized due to the Maintenance staff's familiarity and understanding of the GE MDS equipment. Utilizing radio equipment from other manufacturers will require staff to be trained and become familiar with procedures and communication protocol that is unique to the other manufacturers' radio equipment.

- **Uniformity:** As stated previously, all of the Authority's equipment used for SCADA radio communication systems is manufactured by GE MDS, which includes over 50 units.

Research, development, and manufacturing of GE MDS radio equipment is conducted at their headquarters located in Rochester, New York. Ritec Enterprises, also located in Rochester, is the sole authorized distributor of GE MDS equipment in the Authority's service area. The P&T Department Maintenance staff have informally determined that current pricing of GE MDS radio equipment is generally comparable to similar equipment from other manufacturers.

MEMORANDUM

TO: **Nicholas A. Noce**

FROM: **Chris J. LaManna, P.E.**

SUBJECT: **Standardization Request: SCADA System Radio Communication Equipment General Electric Industrial Communications LLC MDS**

DATE: **August 4, 2020**

Radio is one of the types of systems utilized by the Authority's supervisory control and data acquisition (SCADA) system to communicate with treatment plants, booster pumping stations, storage facilities, and other remote facilities. Reliable operation of radio equipment is critical for monitoring and controlling our production, storage, and transmission facilities, and thus the overall operation of the Authority's system.

The Authority has been utilizing radio equipment manufactured by General Electric Industrial Communications LLC MDS (GE MDS) for monitoring and control of its facilities for over 20 years. Production and Transmission (P&T) Department staff prefer the use of GE MDS radio equipment based on their extensive operation and maintenance experience. All of the Authority's SCADA radio communication system networks currently utilize GE MDS equipment, which includes a total of approximately 50 units.

The P&T Department staff has conducted a thorough, extensive review and determined that radio equipment manufactured by GE MDS is the most reliable and cost effective equipment for the Authority's SCADA communication needs. They offer a full range of radio equipment with the specific options and accessories the Authority requires to maintain the high level of reliability and resilience necessary for the SCADA radio communications system. The use of radio system equipment for SCADA communications with remote facilities is also anticipated to continue to increase in the future to improve system reliability and redundancy, and reduce operating costs.

For these reasons, we request standardization on radio equipment manufactured by GE MDS. The results of the analysis conducted by P&T Department staff are outlined below.

- **Compatibility:** GE MDS equipment has become the standard for use in SCADA radio communication networks throughout the Authority's service area and are located at multiple production, storage, and transmission facilities. Radio equipment utilizes a communication protocol that is unique to each manufacturer and is not compatible with equipment from other manufacturers. For example, it is not possible to utilize radio equipment from multiple manufacturers to communicate within the same network.

- **Design and Construction:** The design and operation of the Authority's radio systems for SCADA communications consists of multiple networks in hub-and-spoke configurations throughout the service area. The various networks work together to create the overall SCADA communications network for the Authority's facilities. Since radio equipment from different manufacturers' is not compatible with each other (as outlined above under Compatibility),

replacement of any single unit within a specific network with equipment other than as manufactured by GE MDS would require all of the equipment within the network be replaced, at a substantial cost. Additionally, to ensure compatibility with the Authority's existing SCADA communication system, GE MDS radio equipment is the basis of design for new radio communication systems for multiple upcoming projects including:

- New pump stations and other remote facilities to be constructed as part of the Phase 2 and Phase 3 expansion of service to Genesee County;
- New facilities to be installed at the New York State Office of Children and Family Services Industry Residential Center; and
- Planned conversion of existing Authority facilities from Frontier's private communication network over the next several years (two facilities per year over next four years).

- **Inventory:** The P&T Department Maintenance staff maintains an inventory of spare GE MDS radio equipment to facilitate replacement and restoration of communication in the event of equipment failure. Incorporating radio equipment from other manufacturers into the radio communication networks would require the Authority to maintain a larger inventory of radio equipment.

- **Trained Employees:** Having worked almost exclusively with GE MDS radio equipment for more than 20 years, the P&T Department Maintenance staff are extensively familiar with their installation, configuration, calibration, operation, and maintenance requirements; and communication protocol. The required time for installation and maintenance activities is minimized due to the Maintenance staff's familiarity and understanding of the GE MDS equipment. Utilizing radio equipment from other manufacturers will require staff to be trained and become familiar with procedures and communication protocol that is unique to the other manufacturers' radio equipment.

- **Uniformity:** As stated previously, all of the Authority's equipment used for SCADA radio communication systems is manufactured by GE MDS, which includes approximately 50 units.

Research, development, and manufacturing of GE MDS radio equipment is conducted at their headquarters located in Rochester, New York. Ritec Enterprises, also located in Rochester, is the sole authorized distributor of GE MDS equipment in the Authority's service area. The P&T Department Maintenance staff have informally determined that current pricing of GE MDS radio equipment is generally comparable to similar equipment from other manufacturers.

MONROE COUNTY WATER AUTHORITY
REGULAR MEETING – August 13, 2020

#20-149 Authorize the Executive Director to enter into an **Inter-municipal Agreement** with Monroe County for the Authority's participation in the **Monroe County Energy Aggregation Group** for a five year term.

On a motion made by Mr. Hurlbut, seconded by Ms. Bleier-Mervis, the foregoing resolution #20-149 was put to a roll call vote and unanimously carried. AYES: 6 (S. Nasca, S. Volpe, M. Fero, R. Hurlbut, A. Bernstein, W. Bleier-Mervis); NAYS: 0

For Item #20-150, Mr. LaManna addressed the Board for authorization to award a contract for the 20-inch pump isolation valve. He recapped the bid results and stated that the vendor has done good work for us in the past.

#20-150 Authorize the award of the **20-inch Pump Isolation Valve** contract to the low responsive, responsible bidder, **Upstate Valve and Control, Inc.** for the bid amount of $14,850.

On a motion made by Mr. Rulison, seconded by Mr. Bernstein, the foregoing resolution #20-150 was put to a roll call vote and unanimously carried. AYES: 6 (S. Nasca, S. Volpe, M. Fero, R. Hurlbut, A. Bernstein, W. Bleier-Mervis); NAYS: 0

For Item #20-151, Mr. LaManna briefed the Board for authorization to award a contract for fabrication of a corrosion-resistant fiberglass shelter to house the de-chlorination chemical storage and feed system at the Thornell Pump Station. He summarized the bid results, indicated the vendor has done satisfactory work for the Water Authority, and noted that the bid was below the engineer's estimate.

#20-151 Authorize the award of the **Thornell Pump Station Fiberglass Shelter Contract** to the low responsive, responsible bidder, **MEKCO, a Division of Concept Works**, for the bid amount of $21,979.

On a motion made by Mr. Bernstein, seconded by Mr. Hurlbut, the foregoing resolution #20-151 was put to a roll call vote and unanimously carried. AYES: 6 (S. Nasca, S. Volpe, M. Fero, R. Hurlbut, A. Bernstein, W. Bleier-Mervis); NAYS: 0

For Item #20-152, Mr. LaManna addressed the Board on this item in addition to their having received his memorandum in advance of this meeting, detailing justification for the Standardization on General Electric Industrial Communications LLC MDS, which we have utilized in the monitoring and control of our facilities for over 20 years. Shoremont staff have determined this equipment to be the most reliable and cost-effective equipment for the Water Authority's SCADA communication needs. He also noted that radio equipment utilizes a communication protocol that is unique to each manufacturer and is not compatible with equipment from other manufacturers. Mr. LaManna responded to a follow-up question from a Board member.

#20-152 WHEREAS, the Monroe County Water Authority (the "Authority") has studied whether it should now standardize on **General Electric Industrial Communications LLC MDS ("GE MDS")** equipment in order to maintain the efficiency, compatibility, and reliability of our supervisory control and data acquisition (SCADA) radio communication systems for monitoring and control of the Authority's treatment plants, booster pumping stations, storage facilities, and other remote facilities, and

WHEREAS, the Production and Transmission Department staff has found this equipment to be significantly more robust, durable, and reliable than other manufacturers' equipment, and

WHEREAS, the Authority currently has other compatible equipment that will result in smaller parts inventory, and

WHEREAS, the Authority's operations and maintenance staff are trained in the installation, configuration, calibration, operation, and maintenance of this equipment, and

WHEREAS, upon the recommendation of the Authority's Production and Transmission Department, the Authority has determined that GE MDS radio equipment is the most efficient and economical equipment currently available for the Authority's SCADA radio communications systems.

NOW, THEREFORE, BE IT RESOLVED that:

1. In order to provide for the most efficient and economic source of radio equipment for SCADA communication systems and for the reasons stated above, all purchases or procurements by the Authority of radio equipment, specifically for the Authority's SCADA radio communication systems for monitoring and control of the Authority's treatment plants, booster pumping stations, storage facilities, and other remote facilities, and any ancillary equipment, must be GE MDS.

2. The Members and staff of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the officer so acting, desirable, and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

On a motion made by Mr. Fero, seconded by Mrs. Volpe, the foregoing resolution #20-152 was put to a roll call vote and unanimously carried AYES: 6 (S. Nasca, S. Volpe, M. Fero, R. Hurlbut, A Bernstein, W. Bleier-Mervis); NAYS: 0

For Item #20-153, Mr. Savage sought Board authorization in the award a contract for Phase III of the Brockport Water Treatment Plant West Side Demolition. He gave a brief history of the Brockport plant, outlined the project scope, summarized the bid results, and noted that the low bidder has done satisfactory work for the Water Authority in the past.

#20-153 Authorize the award of a lump sum contract for the **Brockport Water Treatment Plant West Side Demolition, Phase III** project to the low responsive, responsible bidder, **Frederico Demolition, LLC** in the bid amount of $82,694.

On a motion made by Mr. Bernstein, seconded by Ms. Bleier-Mervis, the foregoing resolution #20-153 was put to a roll call vote and unanimously carried. AYES: 6 (S. Nasca, S. Volpe, M. Fero, R. Hurlbut, A. Bernstein, W. Bleier-Mervis); NAYS: 0

For Item #20-154, Mr. Savage briefed the Board for authorization in amending Resolution #20-113 to reflect a change the model name of the large plotter/printer and associated equipment to be purchased off New York State Contract. Mr. Savage explained that after the July Board meeting, the vendor notified the Authority that they were unable to supply the 3500 model and would be substituting with a newer model, which offered the same features and for the same price. Several days later, the vendor informed us that someone had hacked into their computer system, causing it to incorrectly indicate the model 3500 was out of stock. Since we are unsure which model we will receive, we would like to eliminate the model number from the original resolution. Mr. Savage responded to a follow-up question from a Board member.

#20-154 Authorize an **amendment to Resolution #20-113** to correct the model name of the large plotter/printer and associated equipment to be purchased under New York State OGS Contract Group #73600, Award #22802, contract #PM68151, from Océ ColorWave 3500 System to **Océ ColorWave System**.

MEMORANDUM

To:	Nicholas Noce
From:	Chris J. LaManna, P.E. CJL
Subject:	Standardization Review: Hach Company Turbidimeters, Chlorine Meters, and Colorimeters
Date:	November 25, 2024
c.c:	P&T Department Files - Infolib (I:)\Standardizations\Current

The Authority's Board of Directors approved standardization on Hach Company (Hach) turbidimeters, portable chlorine meters, colorimeters, and associated reagents in October 2014 through Resolution No. 14-174. This standardization is subsequently reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines, and most recently on December 7, 2021. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined herein.

Regulatory agencies require the Authority to monitor and report turbidity, chlorine residuals, and other various water quality parameters to confirm regulatory compliance. P&T Department personnel conducted a review and confirmed that turbidimeters, portable chlorine meters, colorimeters, and associated reagents manufactured by Hach are the most accurate, efficient, reliable, and economical equipment for the Authority for the following reasons:

- **Economical:** Standardization on a single manufacturer of turbidimeters, portable chlorine meters, colorimeters, and associated reagents allows the staff to stock only the spare parts and calibration standards for that manufacturer's instruments. The addition of a second manufacturer would necessitate purchasing and maintaining a second set of spare parts and calibration standards.

- **Design and Construction:** Standardization on a single manufacturer allows for efficient replacement of a failed instrument since the wiring and piping connections do not require modification.

- **Compliance:** The United States Environmental Protection Agency (USEPA) certifies Hach Company instruments for reporting purposes. Additionally, the USEPA and New York State Department of Health require proper turbidity and chlorine residual monitoring. Hach turbidimeters, portable chlorine meters, colorimeters, and associated reagents are the overwhelming choice of domestic water suppliers.

- **Uniformity:** Selection of competitive products, even if certified as "equivalent," may yield slightly different results that can lead to operational, calibration and other data comparison problems.

- **Employee Training:** Staff are trained in the operation, maintenance, and calibration procedures of Hach turbidimeters, portable chlorine meters, and colorimeters. Repair time is minimized due to the maintenance staff's familiarity with one brand of instrument. The selection of competitive products would require additional training and knowledge for the operations, maintenance and laboratory staff.

- **Inventory:** The Authority currently has an extensive inventory of Hach instruments including over 40 online turbidimeters, 3 bench turbidimeters, and more than 20 portable residual meters.

MEMORANDUM

TO: Nicholas A. Noce

FROM: Chris J. LaManna, P.E.

SUBJECT: Standardization Review: Hach Company Turbidimeters, Chlorine Meters, and Colorimeters

DATE: December 7, 2021

C.C: D.Driffill, E.Young, C.King, K.Naugle

The Authority's Board of Directors approved standardization on Hach Company turbidimeters, portable chlorine meters, colorimeters, and associated reagents in October 2014 through Resolution No. 14-174. This standardization is subsequently reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines, and most recently on February 28, 2019. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined below.

Regulatory agencies require the Authority to monitor and report turbidity, chlorine residual and various water quality testing parameters to confirm compliance with water quality and operational regulations. The turbidimeters, portable chlorine meters, colorimeters, and associated reagents manufactured by Hach Company are the most accurate, efficient, reliable and economical systems to the Authority for this purpose for the following reasons:

- **Economical:** Standardization on one manufacturer of turbidimeters, portable chlorine meters, colorimeters, and associated reagents allows the staff to stock only the spare parts and calibration standards for that manufacturer's instruments. The addition of a second manufacturer would necessitate purchasing and maintaining a second set of spare parts and calibration standards.

- **Design and Construction:** The standardization on a single manufacturer allows for quick and easy replacement of a failed instrument since the wiring and piping connections would not require modification.

- **Compliance:** The United States Environmental Protection Agency (USEPA) certifies Hach Company instruments for reporting purposes. Additionally, the USEPA and new York State Department of Health require proper turbidity and chlorine residual monitoring. Hach Company turbidimeters, portable chlorine meters, colorimeters, and associated reagents are the overwhelming choice of domestic water suppliers.

- **Uniformity:** Selection of competitive products, even if certified as "equivalent," may yield slightly different results that can lead to operational, calibration and other data comparison problems.

- **Employee Training:** Staff are trained in the operation, maintenance, and calibration procedures of Hach Company turbidimeters, portable chlorine meters, and colorimeters. Repair time is minimized due to the maintenance staff's familiarity with one brand of instrument. The selection of competitive products would require additional training and knowledge for the operations, maintenance and laboratory staff.

- **Inventory:** The Authority currently has an extensive inventory of Hach Company instruments, including 40 online turbidimeters, 3 bench turbidimeters, and more than 20 portable residual meters.

MEMORANDUM

TO: **Nicholas Noce**

FROM: **Richard Metzger, P.E.**

SUBJECT: **Standardization Update – Hach turbidimeters, chlorine meters, colorimeters**

DATE: **February 28, 2019**

cc: **C LaManna, D Driffill, C King,**

The following documents the updated standardization analysis by staff for Hach Company turbidimeters, portable chlorine meters, colorimeters, and associated reagents. In October 2014, the Board approved standardizing on Hach for turbidimeters and certain lab supplies (#14-174) and was last reviewed on April 17, 2017

For many years, Hach equipment was available under a State Contract. However they do not currently have a State Contract, so a separately requested Board resolution will allow the Authority to continue to purchase these products.

Regulatory agencies require the Authority to monitor and report turbidity, chlorine residual and various water quality testing parameters to confirm compliance with water quality and operational regulations. The turbidimeters, portable chlorine meters, colorimeters, and associated reagents manufactured by Hach are the most accurate, efficient, reliable and economical systems for this purpose for the following reasons:

- *Economical:* Standardization on one manufacturer of turbidimeters, portable chlorine meters, colorimeters, and associated reagents allows the staff to stock only the spare parts and calibration standards for that manufacturer's instruments. The addition of a second manufacturer would necessitate purchasing and maintaining a second set of spare parts and calibration standards.

- *Design and Construction:* The standardization on a single manufacturer allows for quick and easy replacement of a failed instrument due to the fact that the wiring and process piping connections would not change.

- *Compliance:* Hach Company Instruments are EPA-certified for reporting purposes. Proper turbidity and chlorine residual monitoring is required by the Federal EPA and the New York State Department of Health. Hach Company turbidimeters, portable chlorine meters, colorimeters, and associated reagents are the overwhelming choice of domestic water suppliers.

- *Uniformity:* Selection of competitive products, although they would be certified as "equivalent", may yield slightly different results which can lead to operational, calibration and other data comparison problems.

- *Employee Training:* Staff is trained in the operation, maintenance and calibration procedures of Hach Company turbidimeters, portable chlorine meters and colorimeters. Repair time is minimized due to the maintenance staff's familiarity with one brand of instrument. The selection of competitive products would require additional training and knowledge for the operations, maintenance and laboratory staff.

- Inventory: The Authority currently has an extensive inventory of Hach Company instruments, including 40 online turbidimeters, 3 bench turbidimeters, and more than 20 portable residual meters, all of which are manufactured by Hach Company.

MEMORANDUM

TO: Nicholas Noce

FROM: Richard Metzger, P.E. RPM

SUBJECT: Standardization Update – Hach turbidimeters, chlorine meters, colorimeters

DATE: April 17, 2017

The following documents the updated standardization analysis by staff for Hach Company turbidimeters, portable chlorine meters, colorimeters, and associated reagents. In October 2014, the Board approved standardizing on Hach for turbidimeters and certain lab supplies (#14-174).

For many years, Hach equipment was available under a State Contract. However they do not currently have a State Contract, so a separately requested Board resolution will allow the Authority to continue to purchase these products.

Regulatory agencies require the Authority to monitor and report turbidity, chlorine residual and various water quality testing parameters to confirm compliance with water quality and operational regulations. The turbidimeters, portable chlorine meters, colorimeters, and associated reagents manufactured by Hach are the most accurate, efficient, reliable and economical systems for this purpose for the following reasons:

- *Economical:* Standardization on one manufacturer of turbidimeters, portable chlorine meters, colorimeters, and associated reagents allows the staff to stock only the spare parts and calibration standards for that manufacturer's instruments. The addition of a second manufacturer would necessitate purchasing and maintaining a second set of spare parts and calibration standards.

- *Design and Construction:* The standardization on a single manufacturer allows for quick and easy replacement of a failed instrument due to the fact that the wiring and process piping connections would not change.

- *Compliance:* Hach Company instruments are EPA-certified for reporting purposes. Proper turbidity and chlorine residual monitoring is required by the Federal EPA and the New York State Department of Health. Hach Company turbidimeters, portable chlorine meters, colorimeters, and associated reagents are the overwhelming choice of domestic water suppliers.

- *Uniformity:* Selection of competitive products, although they would be certified as "equivalent", may yield slightly different results which can lead to operational, calibration and other data comparison problems.

- *Employee Training:* Staff is trained in the operation, maintenance and calibration procedures of Hach Company turbidimeters, portable chlorine meters and colorimeters. Repair time is minimized due to the maintenance staff's familiarity with one brand of instrument. The selection of competitive products would require additional training and knowledge for the operations, maintenance and laboratory staff.

- Inventory: The Authority currently has an extensive inventory of Hach Company instruments, including 40 online turbidimeters, 3 bench turbidimeters, and more than 20 portable residual meters, all of which are manufactured by Hach Company.

RESOLVED that the Executive Director is authorized to enter into a professional services agreement for Professional Auditing Services with Bonadio & Company, LLP with principal offices at 171 Sully's Trail, Suite 201, Pittsford, New York 14534 in accordance with a Proposal to Provide Auditing Services to the Monroe County Water Authority dated September 9, 2014 submitted by Bonadio & Company, LLP All inclusive fees for conducting recurring services shall be based as submitted in their proposal dated September 19, 2014 This agreement is to provide Auditing Services for the fiscal years ending December 31, 2014, 2015, and 2016

FURTHER RESOLVED, that this resolution shall take effect immediately

Moved By J Robson
Seconded By S Nasca
Vote Passed Unanimously

For Item #14-173 Mr Krog addressed the Members for award of the purchase of Supervisory Control and Data Acquisition (SCADA) Virtual Private Network (VPN) Telecommunications Services He explained the contract is for the system to which much of the information is communicated to and from the Authority's facilities in the SCADA system; data communications lines He also recapped bid results

#14-173 Authorize the award of a unit price contract for the SCADA Virtual Private Network Telecommunications Services to the lowest responsive, responsible bidder, Frontier Communications of Rochester Inc in the bid amount of $131,126 per year for a five year period

Mr Quattrone declared he is a retiree of Frontier with no financial interest

Moved By S Nasca
Seconded By L Maggwilt
Vote Passed Unanimously

In discussion of Item #14-174 Mr Metzger addressed the Members for authorization to standardize on Hach Company turbidimeters, portable chlorine meters, colorimeters and associated reagents, referencing the detailed memorandum documenting the analysis by staff in recommendation of this standardization which was provided to the Board for their prior review

#14-174 WHEREAS, the United States Environmental Protection Agency (USEPA), New York State Department of Health (NYSDOH) and Monroe County Department of Public Health (MCDOPH) require the Monroe County Water Authority (the "Authority") to perform turbidity, chlorine residual and other water quality testing to confirm compliance with governing water quality regulations, and

WHEREAS, the Authority's Production Maintenance Staff has used Hach Company turbidimeters for more than 30 years, and has developed standard installation, maintenance and calibration procedures to simplify the troubleshooting and calibration of these units; and

WHEREAS, the Authority's Production Operations and Laboratory Staff is familiar with and trained in the operation of Hach turbidimeters, portable chlorine meters, colorimeters, and associated reagents and;

WHEREAS, the Authority has studied whether it should now standardize on Hach Company turbidimeters, portable chlorine meters, colorimeters, and associated reagents in order to maintain efficiency, compatibility and reliability in water quality monitoring, and

WHEREAS, the Authority's Purchasing and Procurement Guidelines has Appropriate Circumstances for Standardization of Goods and Services under which several provisions would be satisfied, and

WHEREAS, the Authority desires to make certain that all of its future needs for approved water quality analytes products can be acquired and

WHEREAS, upon the recommendation of the Authority's Production and Transmission Department, the Authority has determined that Hach Company turbidimeters, portable chlorine meters, colorimeters, and associated reagents are the most accurate, efficient, reliable and economical systems currently available

NOW, THEREFORE, BE IT RESOLVED that

MEMORANDUM

To:	Nicholas Noce
From:	Chris J. LaManna, P.E. CJL
Subject:	Standardization Review: Hydro Instruments Vacuum Regulators
Date:	November 25, 2024
c.c:	P&T Department Files - Infolib (I:)\Standardizations\Current

The Authority's Board of Directors approved standardization on Hydro Instruments Vacuum Regulators in July 2018 through Resolution No. 18-157. This standardization is reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines, and most recently on December 7, 2021. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined herein.

P&T Department staff conducted a thorough, extensive review and confirmed that Hydro Instruments manufactures the most durable and safest vacuum regulators and ancillary equipment for the Authority's gaseous chlorination and other gaseous systems for the following reasons:

- **Design and Construction:** Hydro Instruments manufactures its vacuum regulator body parts by machining them from solid blocks of PVC stock, rather than injection molding of molten plastic. Machining eliminates the residual stresses from the molding process that lead to cracking and warping, and allows for a much heavier wall thickness than that allowed by injection molding. Additionally, they use a PVC material that is chemically resistant, durable, and resistant to cracking. PVC cannot be used for the injection molding manufacturing process.

- **Compatibility:** The standardization on a single manufacturer minimizes manifold compatibility issues. These vacuum regulators are compatible for use on the Authority's gaseous chlorine and sulfur dioxide chemicals systems located at the Shoremont and Webster Water Treatment Plants.

- **Safety:** Limiting the amount of pressure pipe in a gaseous chlorination system is one way to reduce the potential for leaks. Hydro Instruments vacuum regulators incorporate a unique design that eliminates the pressurized leak path into the room. Other manufacturers' vacuum regulators studied utilizer less reliable O-rings to prevent pressurized gas from leaking into the room.

- **Less Maintenance:** The design of the Hydro Instruments vacuum regulators has minimal moving parts than other vacuum regulator manufacturers' studied, resulting in less required maintenance. The Hydro Instruments units also include a three-year warranty.

MEMORANDUM

TO: Nicholas A. Noce

FROM: Chris J. LaManna, P.E.

SUBJECT: Standardization Review: Hydro Instruments Vacuum Regulators

DATE: December 7, 2021

C.C: D.Driffill, S.Keller

The Authority's Board of Directors approved standardization on Hydro Instruments Vacuum Regulators in July 2018 through Resolution No. 18-157. This standardization is reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines, and most recently on February 28. 2019. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined below.

P&T Department staff conducted a thorough, extensive review and determined that Hydro Instruments provides the most durable and safest vacuum regulators for the Authority's gaseous chlorination and other gaseous systems for the following reasons:

- **Design and Construction:** Hydro Instruments manufactures its vacuum regulator body parts by machining them from solid blocks of PVC stock, rather than injection molding of molten plastic. Machining eliminates the residual stresses from the molding process that lead to cracking and warping, and allows for a much heavier wall thickness than that allowed by injection molding. Additionally, they use a PVC material that is chemically resistant, durable, and resistant to cracking. PVC cannot be used for the injection molding manufacturing process.

- **Compatibility:** The standardization on a single manufacturer minimizes manifold compatibility issues. In addition to the Shoremont Water Treatment Plant's gaseous chlorination system, these vacuum regulators are compatible with the Shoremont Water Treatment Plant's sulfur dioxice (SO_2) and Webster Water Treatment Plant's gaseous chlorine systems (i.e., with minor piping modifications).

- **Safety:** Limiting the amount of pressure pipe in a gaseous chlorination system is one way to reduce the potential for leaks. Hydro Instruments vacuum regulators incorporate a unique design that eliminates the pressurized leak path into the room. All other vacuum regulators studied rely on less reliable O-rings to prevent pressurized gas from leaking into the room.

- **Less Maintenance:** The design of the Hydro Instruments vacuum regulators has minimal moving parts than other vacuum regulator manufacturers' studied, resulting in less required maintenance. The Hydro Instruments units also include a three-year warranty.

MEMORANDUM

TO: **Nicholas A. Noce**

FROM: **Richard Metzger, P.E.**

SUBJECT: **Standardization Update: Hydro Instrument Vacuum Regulators**

DATE: **February 28, 2019**

cc: **C LaManna, D Driffill**

The following documents the analysis by staff for the standardization of Hydro Instruments Vacuum Regulators for our gas chlorination systems. In July 2018, the Board approved standardizing on Hydro Instruments Vacuum Regulators (#18-157).

Staff has conducted a thorough, extensive review and determined that Hydro Instruments provides the most durable and safest vacuum regulators for the following reasons:

- ***Design and Construction:*** Hydro Instruments manufactures its Vacuum Regulator body parts by machining them from solid blocks of PVC stock, rather than injection molding of molten plastic. Machining eliminates the residual stresses from the molding process that lead to cracking and warping, and also allows for a much heavier wall thickness than that allowed by injection molding. Hydro Vacuum Regulators use a PVC material that is chemically resistant, durable and resistant to cracking. PVC cannot be used for the injection molding manufacturing process.

- ***Compatibility:*** The standardization on a single manufacturer minimizes manifold compatibility issues. These vacuum regulators are compatible with the SWTP Sulfur dioxide (SO_2) system and the Webster WTP system (with minor piping modifications).

- ***Safety:*** Limiting the amount of pressure pipe in a chlorine system is one way to reduce potential for leaks. Hydro vacuum regulators incorporate a unique design that eliminates the pressurized leak path into the room. All other regulators studied rely on O-rings to prevent pressurized gas from leaking into the room.

- ***Less Maintenance:*** Hydro Instruments design has minimal moving parts resulting in less required maintenance. The Hydro units carry a 3-year warranty. The Siemens chlorinators with Wallace & Tiernan vacuum regulators at Webster WTP have had consistent, ongoing maintenance issues since their installation.

Monroe County Water Authority

Memorandum

To: Nicholas A. Noce

From: Richard J. Metzger, P.E. RJM

Subject: Standardization – Vacuum Regulators

Date: July 3, 2018

File: 18-S04 #3

Copies: D. Driffill
S. Keller
D. Hendershott
R. Cleveland
H. Young

The following documents the analysis by staff for the standardization of Hydro Instruments Vacuum Regulators for our gas chlorination systems. The next planned purchase of this class of equipment will be this summer for nine units for the emergency back-up system for the SWTP chlorination system with a cost of approximately $8,500.

Staff has conducted a thorough, extensive review and determined that Hydro Instruments provides the most durable and safest vacuum regulators for the following reasons:

- *Design and Construction:* Hydro Instruments manufactures its Vacuum Regulator body parts by machining them from solid blocks of PVC stock, rather than injection molding of molten plastic. Machining eliminates the residual stresses from the molding process that lead to cracking and warping, and also allows for a much heavier wall thickness than that allowed by injection molding. Hydro Vacuum Regulators use a PVC material that is chemically resistant, durable and resistant to cracking. PVC cannot be used for the injection molding manufacturing process.

- ***Compatibility:*** The standardization on a single manufacturer minimizes manifold compatibility issues. These vacuum regulators are compatible with the SWTP Sulfur dioxide (SO_2) system and the Webster WTP system (with minor piping modifications).

- *Safety:* Limiting the amount of pressure pipe in a chlorine system is one way to reduce potential for leaks. Hydro vacuum regulators incorporate a unique design that eliminates the pressurized leak path into the room. All other regulators studied rely on O-rings to prevent pressurized gas from leaking into the room.

- ***Less Maintenance:*** Hydro Instruments design has minimal moving parts resulting in less required maintenance. The Hydro units carry a 3-year warranty. The Siemens chlorinators with Wallace & Tiernan vacuum regulators at Webster WTP have had consistent, ongoing maintenance issues since their installation.

The sole source vendor for Hydro Instruments is PERTECH, Inc. (letter attached). PERTECH is out of Buffalo, NY and has been supplying MCWA with chlorine equipment for over 25 years.

On a motion made by Mr. Bernstein, seconded by Mr. Fero, and duly put to a vote on roll call, the foregoing resolution #18-155 unanimously carried. AYES: 5 (Nasca, Volpe, Fero, Bernstein, Bleier-Mervis); NAYS: 0.

#18-156 Authorize the purchase of an estimated five (5) Dell Latitude Rugged 14 laptop computers under NYS OGS Contract Group 73600 - Award 22802 - Information Technology Umbrella Contract #PM20820 - Manufacturer Based, Dell Marketing LP, Lot 2, at an estimated total cost of $18,000.

On a motion made by Ms. Bleier-Mervis, seconded by Mr. Fero, and duly put to a vote on roll call, the foregoing resolution #18-156 unanimously carried. AYES: 5 (Nasca, Volpe, Fero, Bernstein, Bleier-Mervis); NAYS: 0.

In discussion of Item #18-157, Mr. Metzger further briefed the Members on this item to Standardize on Hydro Instruments Vacuum Regulators – as detailed in the memorandum provided to the Board Members in advance of this meeting in justification for this Standardization. He reported that staff has conducted a thorough, extensive review and determined that Hydro Instruments provides the most durable and safest vacuum regulators. He brought a demo model for illustration purposes and discussed the next planned purchase of this class of equipment and its approximate cost.

#18-157 WHEREAS, the Monroe County Water Authority (the "Authority") has studied whether it should now standardize on Hydro Instruments Vacuum Regulators in order to maintain efficiency, compatibility and the reliability of our emergency chlorination and sulfur dioxide feed systems at the Authority's treatment plants, and

WHEREAS, the Production and Transmission Department staff has found this equipment to be significantly more robust than other manufacturers' equipment, and

WHEREAS, the Authority currently has other compatible equipment which will result in lower parts inventory, and

WHEREAS, the operations and maintenance staff are trained in the installation, configuration and calibration of this equipment, and

WHEREAS, upon the recommendation of the Authority's Production and Transmission Department, the Authority has determined that Hydro Instruments Vacuum Regulators are the most efficient and economic equipment currently available.

NOW, THEREFORE, BE IT RESOLVED that:

1. In order to provide for the most efficient and economic source of vacuum regulators and for the reasons stated above, all purchases or procurements by the Authority of vacuum regulators and any ancillary equipment must be Hydro Instruments.

2. The Members and staff of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

On a motion made by Mr. Bernstein, seconded by Mr. Fero, and duly put to a vote on roll call, the foregoing resolution #18-157 unanimously carried. AYES: 5 (Nasca, Volpe, Fero, Bernstein, Bleier-Mervis); NAYS: 0.

Resolution: MCWA #18-157

ESTABLISHING THE STANDARDIZATION ON HYDRO INSTRUMENTS VACUUM REGULATORS

#18-157

WHEREAS, the Monroe County Water Authority (the "Authority") has studied whether it should now standardize on Hydro Instruments Vacuum Regulators in order to maintain efficiency, compatibility and the reliability of our emergency chlorination and sulfur dioxide feed systems at the Authority's treatment plants, and

WHEREAS, the Production and Transmission Department staff has found this equipment to be significantly more robust than other manufacturers' equipment, and

WHEREAS, the Authority currently has other compatible equipment which will result in lower parts inventory, and

WHEREAS, the operations and maintenance staff are trained in the installation, configuration and calibration of this equipment, and

WHEREAS, upon the recommendation of the Authority's Production and Transmission Department, the Authority has determined that Hydro Instruments Vacuum Regulators are the most efficient and economic equipment currently available.

NOW, THEREFORE, BE IT RESOLVED that:

1. In order to provide for the most efficient and economic source of vacuum regulators and for the reasons stated above, all purchases or procurements by the Authority of vacuum regulators and any ancillary equipment must be Hydro Instruments.

2. The Members and staff of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

CERTIFICATION

The undersigned hereby certifies that the above is an excerpt from the Minutes of a Regular Meeting of the Monroe County Water Authority, which was held on July 12, 2018 and that the Resolution is still in full force and effect.

Scott D. Nasca, Chairman

Date: July 12, 2018
Rochester, New York

MEMORANDUM

To:	Nicholas Noce
From:	Chris J. LaManna, P.E. CJL
Subject:	Standardization Review: IDEXX Laboratories, Inc. Colilert® Products
Date:	November 25, 2024
c.c.:	P&T Department Files - Infolib (I:)\Standardizations\Current

The Authority's Board of Directors approved standardization on IDEXX Laboratories Colilert® Products in September 2015 through Resolution No. 15-183. This standardization is subsequently reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines, and most recently on December 7, 2021. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined herein.

Federal and New York State regulatory agencies require the Authority to perform bacteriological testing to confirm compliance with water quality regulations. The Production and Transmission (P&T) Department's water quality laboratory staff evaluated the United States Environmental Protection Agency's (USEPA's) approved products and processes required to acquire Environmental Laboratory Accreditation Program (ELAP) approval to use them. Staff confirmed that IDEXX Colilert® products for microbiological testing are the most efficient and economical system currently available for the Authority for the following reasons:

- **Economical:** The Authority is required to maintain New York State ELAP certification for our bacteriological analytical procedures. Although the various enzyme substrate products available are all reportedly equivalent, ELAP requires separate approvals for each manufacturer. Switching annually to the low bid product or maintaining multiple certifications for multiple products is not practical and would increase the chance of losing the water quality laboratory's certification for coliform testing, which would require contracting for the testing at considerable expense.

    - Changing certification requires two successive external proficiency tests at least fifteen days a part. In practice, this would take a month to complete and a week or longer to score before we could switch to a low bid product. During this period we would need to maintain certification for the method in use, which would require annual satisfactory proficiency testing results. Under ELAP rules, a failing test result in either the existing approved procedure, or the one we would be trying to switch to would result in losing the certification for both.

    - Coliform positives require significant labor follow-up (resampling, additional reporting) and MCL violations are negative high profile events. Our staff is very familiar with IDEXX enzyme substrate products which very reliable and used by the majority of our industry. This reliability and familiarity goes a long way in avoiding the significant costs, and public image problems associated with false-positives.

- **Uniformity and Backup Supply:** The Monroe County Department of Public Health (MCDOPH) and the City of Rochester Bureau of Water (RWW) both use IDEXX enzyme substrate products exclusively. Different products all capture slightly different populations as coliform positive, which

could complicate data comparisons and confirmations. Also using the same reagent system as MCDOPH and RWW provides a readily available back-up supply.

- **Employee Training:** There are significant training issues associated with switching to multiple reagent systems that are all slightly different in color response and procedure. The operating staff's familiarity with IDEXX enzyme substrate products and the simplicity of the methods has allowed us to perform certified on-site testing at the Webster Water Treatment Plant laboratory without additional staff or daily sample transport to the Shoremont Water Treatment Plant laboratory.

- **Endangerment:** The proven reliability of this product line as an industry standard and our staff's familiarity with it contributes greatly to the quality of our monitoring program and helps avoid the potential health risk associated with false-negatives and costs of false-positives.

MEMORANDUM

TO: Nicholas A. Noce

FROM: Chris J. LaManna, P.E. CJL

SUBJECT: Standardization Review: IDEXX Laboratories, Inc. Colilert® Products

DATE: December 7, 2021

C.C: C.King, K.Naugle

The Authority's Board of Directors approved standardization on IDEXX Laboratories Colilert® Products in September 2015 through Resolution No. 15-183. This standardization is subsequently reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines, and most recently on February 28, 2019. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined below.

Federal and New York State regulatory agencies require the Authority to perform bacteriological testing to confirm compliance with water quality regulations. The Production and Transmission (P&T) Department's water quality laboratory staff evaluated the United States Environmental Protection Agency's (USEPA's) approved products and processes required to acquire Environmental Laboratory Accreditation Program (ELAP) approval to use them. Staff determined that IDEXX Colilert® products for microbiological testing remain the most efficient and economical system currently available for the Authority for the following reasons:

- **Economical:** The Authority is required to maintain New York State ELAP certification for our bacteriological analytical procedures. Although the various enzyme substrate products available are all reportedly equivalent, ELAP requires separate approvals for each manufacturer. Switching annually to the low bid product or maintaining multiple certifications for multiple products is not practical and would increase the chance of losing the water quality laboratory's certification for coliform testing, which would require contracting for the testing at considerable expense.
    - Changing certification requires two successive external proficiency tests at least fifteen days a part. In practice, this would take a month to complete and a week or longer to score before we could switch to a low bid product. During this period we would need to maintain certification for the method in use, which would require annual satisfactory proficiency testing results. Under ELAP rules, a failing test result in either the existing approved procedure, or the one we would be trying to switch to would result in losing the certification for both.

- Coliform positives require significant labor follow-up (resampling, additional reporting) and MCL violations are negative high profile events. Our staff is very familiar with IDEXX enzyme substrate products which very reliable and used by the majority of our industry. This reliability and familiarity goes a long way in avoiding the significant costs, and public image problems associated with false-positives.

- **Uniformity and Backup Supply:** The Monroe County Department of Public Health (MCDOPH) and the City of Rochester Bureau of Water (RWW) both use IDEXX enzyme substrate products exclusively. Different products all capture slightly different populations as coliform positive, which could complicate data comparisons and confirmations. Also using the same reagent system as MCDOPH and RWW provides a readily available back-up supply.

- **Employee Training:** There are significant training issues associated with switching to multiple reagent systems that are all slightly different in color response and procedure. The operating staff's familiarity with IDEXX enzyme substrate products and the simplicity of the methods has allowed us to perform certified on-site testing at the Webster Water Treatment Plant laboratory without additional staff or daily sample transport to the Shoremont Water Treatment Plant laboratory.

- **Endangerment:** The proven reliability of this product line as an industry standard and our staff's familiarity with it contributes greatly to the quality of our monitoring program and helps avoid the potential health risk associated with false-negatives and costs of false-positives.

- **Market Share:** IDEXX still controls about 80% of the drinking water market, which is an indicator of a superior product.

MEMORANDUM

TO: **Nicholas A. Noce**

FROM: **Richard Metzger, P.E.** RAM

SUBJECT: **Standardization Update: IDEXX Colilert Products**

DATE: **February 28, 2019**

cc: **C LaManna, C King**

The following documents the analysis by staff for confirmation for the standardization on IDEXX products for microbiological testing.

Regulatory agencies require the Authority to perform bacteriological testing to confirm compliance with water quality regulations. Our laboratory staff evaluated the USEPA approved products and the processes required to acquire Environmental Laboratory Accreditation Program (ELAP) approval to use them. This standardization was approved by the Board in September 2015 (Resolution 15-183) and last reviewed on February 27, 2017.

Staff has determined that IDEXX products for microbiological testing are still the most efficient and economical system currently available for the Water Authority for the following reasons:

- *Economical:* **We have to maintain NYS ELAP Certification for the bacteriological procedures that we use. Although the various enzyme substrate products available are all supposed to be equivalent, ELAP requires separate approvals for each manufacturer. The procedure to change annually to the low bid product or maintain multiple certifications for multiple products is in effect unworkable and would increase the chance of losing the lab's certification for Coliform testing, requiring contracting the testing out at considerable expense.**
    - **Changing certification requires two successive external proficiency tests at least fifteen days a part. In practice, this would take a month to complete and a week or longer to score before we could switch to a low bid product. During this period we would need to maintain certification for the method in use, which would require annual satisfactory proficiency testing results. Under ELAP rules, a failing test result in either the existing approved procedure, or the one we would be trying to switch to would result in losing the certification for both.**
    - **Coliform positives require significant labor follow-up (resampling, additional reporting) and MCL violations are negative high profile events. Our staff is**

very familiar with IDEXX enzyme substrate products which very reliable and used by the majority of our industry. This reliability and familiarity goes a long way in avoiding the significant costs, and public image problems associated with false-positives.

- *Uniformity and back-up supply:* MCDOPH and RWW both use IDEXX enzyme substrate products exclusively. Different products all capture slightly different populations as Coliform positive which could complicate data comparisons and confirmations. Also using the same reagent system as MCDOPH and RWW provides a readily available back-up supply.

- *Employee Training:* There are significant training issues associated with switching to multiple reagent systems that are all slightly different in color response and procedure. The operating staff's familiarity with IDEXX enzyme substrate products and the simplicity of the methods has allowed us to perform certified on-site testing at the Webster Plant lab without additional staff or daily sample transport to the Shoremont Lab.

- *Endangerment:* The proven reliability of this product line as an industry standard and our staff's familiarity with it contributes greatly to the quality of our monitoring program and helps avoid the potential health risk associated with false-negatives and costs of false-positives.

- ***Market share as an indicator of a superior product:*** IDEXX still controls about 80% of the drinking water market.

MEMORANDUM

TO: Nicholas A. Noce

FROM: Richard Metzger, P.E. RPM

SUBJECT: Standardization – IDEXX Colilert Products

DATE: February 27, 2017

The following documents the analysis by staff for confirmation for the standardization on IDEXX products for microbiological testing.

Regulatory agencies require the Authority to perform bacteriological testing to confirm compliance with water quality regulations. Our laboratory staff evaluated the USEPA approved products and the processes required to acquire Environmental Laboratory Accreditation Program (ELAP) approval to use them. This standardization was last approved by the Board in September 2015 (Resolution 15-183).

Staff has determined that IDEXX products for microbiological testing are still the most efficient and economical system currently available for the Water Authority for the following reasons:

- *Economical:* We have to maintain NYS ELAP Certification for the bacteriological procedures that we use. Although the various enzyme substrate products available are all supposed to be equivalent, ELAP requires separate approvals for each manufacturer. The procedure to change annually to the low bid product or maintain multiple certifications for multiple products is in effect unworkable and would increase the chance of losing the lab's certification for Coliform testing, requiring contracting the testing out at considerable expense.
    - Changing certification requires two successive external proficiency tests at least fifteen days a part. In practice, this would take a month to complete and a week or longer to score before we could switch to a low bid product. During this period we would need to maintain certification for the method in use, which would require annual satisfactory proficiency testing results. Under ELAP rules, a failing test result in either the existing approved procedure, or the one we would be trying to switch to would result in losing the certification for both.
    - Coliform positives require significant labor follow-up (resampling, additional reporting) and MCL violations are negative high profile events. Our staff is very familiar with IDEXX enzyme substrate products which very reliable and used by the majority of our industry. This reliability and familiarity goes a

long way in avoiding the significant costs, and public image problems associated with false-positives.

- ***Uniformity and back-up supply:*** MCDOPH and RWW both use IDEXX enzyme substrate products exclusively. Different products all capture slightly different populations as Coliform positive which could complicate data comparisons and confirmations. Also using the same reagent system as MCDOPH and RWW provides a readily available back-up supply.

- ***Employee Training:*** There are significant training issues associated with switching to multiple reagent systems that are all slightly different in color response and procedure. The operating staff's familiarity with IDEXX enzyme substrate products and the simplicity of the methods has allowed us to perform certified on-site testing at the Webster Plant lab without additional staff or daily sample transport to the Shoremont Lab.

- ***Endangerment:*** The proven reliability of this product line as an industry standard and our staff's familiarity with it contributes greatly to the quality of our monitoring program and helps avoid the potential health risk associated with false-negatives and costs of false-positives.

- ***Market share as an indicator of a superior product:*** IDEXX still controls about 80% of the drinking water market.

In discussion of Item #15-183, Mr. King addressed the Members for approval of the standardization for the purchase of IDEXX reagents and supplies for bacteriological testing. In addition to Mr. King's reporting on this item, a memorandum detailing the justification to continue the Standardization for IDEXX products was enclosed in Board Members' packets of information on agenda items distributed in advance for their prior review.

#15-183 **WHEREAS**, the United States Environmental Protection Agency (USEPA), New York State Department of Health (NYSDOH) and Monroe County Department of Public Health (MCDOPH) require the Monroe County Water Authority (the Authority) to perform bacteriological testing to confirm compliance with governing water quality regulations; and

WHEREAS, the Authority will analyze approximately 12,000 combined treatment plant and distribution system samples per year; and

WHEREAS, the Authority has a need for an approved method for performing the required bacteriological analyses; and

WHEREAS, the Authority's staff has used the IDEXX Colilert methodology for about half of its bacteriological analyses for more than a decade; and

WHEREAS, the Authority has conducted tests of the other USEPA approved products and the process required to acquire Environmental Laboratory Accreditation Program (ELAP) approval to use them and concluded that they were not acceptable; and

WHEREAS, the Authority's Purchasing and Procurement Guidelines has Appropriate Circumstances for Standardization of Goods and Services under which several provisions would be satisfied; and

WHEREAS, the Authority desires to make certain that all of its future needs for approved bacteriological analyses products can be acquired.

NOW, THEREFORE, BE IT RESOLVED that:

1. In order to provide for the purchase or procurement of approved products for bacteriological analyses the Authority hereby establishes the Standardization of IDEXX Colilert reagents and supplies.

2. The Authority authorizes the purchase agreement for IDEXX Colilert products at the unit prices proposed for an annual budget amount of $30,000 and for a term not to exceed three (3) years.

3. The Officers of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

On a motion made by Mr. Rulison, seconded by Ms. Bleier-Mervis, and duly put to a vote on roll call, the foregoing resolution #15-183 unanimously carried. AYES: 5 (Magguilli, Nasca, Hurlbut, Bleier-Mervis, Rulison); NAYS: 0.

MONROE COUNTY WATER AUTHORITY
P.O. Box 10999 • 475 Norris Drive • Rochester, N.Y. 14610-0999
Phone: (585) 442-2001 Fax (585) 442-0220

MEMORANDUM

To: Nick Noce, Executive Director
From: Amy Molinari, Director of Finance and Business Services
Date: May 4, 2023
Subject: Lenel Systems Standardization

The United States Department of Homeland Security has identified water supply, distribution and storage systems as one of the top targets for potential terrorist activity. The Monroe County Water Authority has over 90 sites in a seven county region, each requiring various levels of security based on the Authority's internal vulnerability assessment.

In 2007, the Authority was in need of a redundant, single platform, integrated security management solution that allowed for the expansion and incorporation of new and emerging security technology.

The appropriate security system for the Authority needed to have the capability to integrate digital video, access control, alarm monitoring, credential management, intrusion detection, information security management and visitor management, as well as the capability to partition access by Authority personnel to only those applications necessary for their area of responsibility.

The Authority purchased Lenel Systems, a product with the necessary features and capabilities to meet the Authority's security objectives.

The Authority desires to make certain that all of its future objectives will be accomplished with Lenel Systems. In order to provide a fully integrated security system, all purchases or procurements by the Authortiy of software and hardware must be compliant and capable of being integrated on Lenel Systems. All future buildings, renovations, capital improvements or other actions that impact MCWA facilities shall be compatible with Lenel Systems.

I recommend that the Authority standardize Lenel Systems for next 3 years, through 2026.

valve box, pursuant to Section 10, Subdivision 24, of the State Highway Law, as shown on the contract plans and Utility Special Note relating to the project and meeting the requirements of the owner, and

WHEREAS, the service life of the relocated and/or replaced utilities has not been extended, and

WHEREAS, the State will provide for the reconstruction of the above mentioned work, as shown on the contract plans and Utility Special Notes, relating to the above mentioned project.

NOW, THEREFORE,

BE IT RESOLVED: That the **Monroe County Water Authority** approves of the adjustment to water line valve boxes and the above-mentioned work performed on the project and shown on the contract plans relating to the project and that the **Monroe County Water Authority** will maintain or cause to be maintained the adjusted facilities performed as above stated and as shown on the contract plans.

BE IT FURTHER RESOLVED that the **Executive Director** has the authority to sign, with the concurrence of the **Monroe County Water Authority Board of Directors**, any and all documentation that may become necessary as a result of this project as it relates to the **Monroe County Water Authority**, and

BE IT FURTHER RESOLVED: That the **Monroe County Water Authority** is hereby directed to transmit five (5) certified copies of the foregoing resolution to the New York State Department of Transportation.

On a motion made by Mr. Rulison seconded by Mrs. Van Vechten, the foregoing resolution #23-102 was put to a roll call vote and unanimously carried. AYES: 7 (S. Nasca, S. Volpe, M. Fero, S. Mason, A. Bernstein, M. Van Vechten, J. Rulison), NAYS: 0

For Items #23-103, Ms. Molinari sought Board authorization in standardizing Lenel Systems for compatibility and integration. She stated that the Authority purchased Lenel in 2007 and to ensure a fully integrated security system, all future buildings and renovations must be compatible with this system.

#23-103 WHEREAS, the Monroe County Water Authority has utilized Lenel Systems as its security system for the past several years; and

WHEREAS, the Authority has over 90 sites in a seven county region, each requiring various levels of security; and

WHEREAS, Lenel Systems has the necessary features and capabilities to meet the Authority's security objectives; and

WHEREAS, the Authority's Purchasing and Procurement Guidelines has Appropriate Circumstances for Standardization of Goods and Services under which such a provision would be satisfied.

NOW, THEREFORE BE IT RESOLVED that:

In order to provide a fully integrated security system, all purchases or procurements by the Authority of software and hardware must be compliant and capable of being integrated on Lenel Systems. All future buildings, renovations, capital improvements or other actions that impact Authority facilities shall be compatible with Lenel Systems.

FURTHER RESOLVED, that the Members and Staff of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the

Officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

On a motion made by Mr. Rulison seconded by Mrs. Mason, the foregoing resolution #23-103 was put to a roll call vote and unanimously carried. AYES: 7 (S. Nasca, S. Volpe, M. Fero, S. Mason, A. Bernstein, M. Van Vechten, J. Rulison); NAYS: 0

For Item #23-104, Ms. Molinari addressed the Board for authorization in utilizing the New York State contract to enter into an agreement to upgrade the Authority's card readers. She stated that the new card readers are three software generations more advanced than the current ones.

#23-104 Authorize use of the New York State OGS Contract, Group #77201, Award #23150, Contract #PT68869, to enter into an agreement with **Technical Systems Group, Inc.** for **Phase I of the HID Access Control Credentials and Card Reader Upgrade** for an estimated total cost of $55,000.

On a motion made by Mr. Bernstein seconded by Mrs. Van Vechten, the foregoing resolution #23-104 was put to a roll call vote and unanimously carried. AYES: 7 (S. Nasca, S. Volpe, M. Fero, S. Mason, A. Bernstein, M. Van Vechten, J. Rulison); NAYS: 0

AUDIT COMMITTEE REPORT – Presented by Mr. Rulison, Chairman

Mr. Rulison gave a briefing on the Audit Committee meeting held May 4, 2023 at 8:00 a.m., at which the first item on the Agenda was a review of the 2023 General Insurance renewals and recommendation for Broker of Record. He stated that Amy Molinari, Director of Finance, gave an overview of Arthur J. Gallagher's (Formally M & T Insurance Agency) insurance renewal proposal and provided details regarding policies and layers of coverages. Following Ms. Molinari's review and the Committee's examination of the proposal, a motion was made by Mr. Fero, seconded by Mrs. Mason, and passed unanimously to recommend forwarding to the full Board for its approval of Arthur J. Gallagher's renewal proposal for insurance coverages for a one-year term commencing July 1, 2023.

Mr. Rulison concluded his report by stating that the next Audit Committee meeting was confirmed for Thursday, June 1, 2023, at 8:00 a.m. and that minutes of the May 4th meeting are posted on the MCWA website.

For Items #23-105 & #23-106, Ms. Molinari gave a brief summary of Arthur Gallagher's (formally M & T Insurance Agency, Inc.) renewal proposal including policies, coverage term and service fees, and invited any remaining questions from the Board members. She noted that Arthur J. Gallagher is directed to obtain quotations for excess liability coverage, which will be presented at the June Board Meeting.

#23-105 Authorize the execution of a Professional Services Agreement with Arthur J Gallagher (formerly M & T Insurance Agency, Inc.) for Placement of General Insurance Coverage, to serve as Broker of Record, and for provision of Risk Management Services for a period of one (1) year. The fee for this service is $60,000. Arthur J Gallagher is designated as Broker of Record for MCWA's General Insurance program for coverage commencing July 1, 2023

On a motion made by Mr. Rulison seconded by Mr. Fero, the foregoing resolution #23-105 was put to a roll call vote and unanimously carried. AYES: 7 (S. Nasca, S. Volpe, M. Fero, S. Mason, A. Bernstein, M. Van Vechten, J. Rulison); NAYS: 0

#23-106 Approve the proposal as submitted by Broker, Arthur J Gallagher (formerly M & T Insurance Agency, Inc.) and authorize to place Insurance Coverage to include: General Liability Insurance, Public Officials Liability Insurance, Employment Practices Liability Insurance, Property Insurance, Inland Marine Insurance.

MONROE COUNTY WATER AUTHORITY

Memo

To: Amy Molinari

cc: Nick Noce

From: Gregg Ippolito, Supervisor of Meter Services

Date: 1/12/24

RE: Standardization of Small Meters

Amy,

On June 6th, 2012, Wayne Zyra, a management analyst for MCWA, presented a recommendation that MCWA should continue with its use of the Automatic Meter Reading (AMR) system. Based on the study by the Amawalk Consulting Group it was recommended that MCWA standardize its procurement of 5/8 inch to 2 inch meters with the Neptune Technology Group. At the time of the recommendation, MCWA had installed approximately 32,000 Neptune AMR meters in its system.

On April 8th, 2015 Ron Habecker, the Supervisor of Meter Services for MCWA made a recommendation that MCWA continue with the standardization of the use of AMR meters with the Neptune Technology Group. At the time of Mr. Habecker's recommendation MCWA had installed over 60,000 Neptune AMR meters.

On January 8th, 2018 and January 5th, 2021 as the Supervisor of Meter Services for MCWA, I made recommendations that MCWA should continue with the standardization of the use of AMR meters with the Neptune Technology Group. Since the time of my last recommendation, the Authority has now installed over 154,000 Neptune AMR water meters into its system.

The Neptune Technology Group continues to provide reliable and accurate AMR meters as well as dependable AMR equipment. Neptune's commitment to their product and to providing excellent customer service is commendable.

It is my recommendation that MCWA continues the standardization of the use of Neptune's AMR meters for its small meter program.

Gregg Ippolito

Supervisor of Meter Services

[redacted]

Memo

To: Amy Molinari

cc: Nick Noce

From: Gregg Ippolito, Supervisor of Meter Services

Date: 1/5/21

RE: Standardization of Small Meters

Amy,

On June 6th, 2012, Wayne Zyra, a management analyst for MCWA, presented a recommendation that MCWA should continue with its use of the Automatic Meter Reading (AMR) system. Based on the study by the Amawalk Consulting Group it was recommended that MCWA standardize its procurement of 5/8 inch to 2 inch meters with the Neptune Technology Group. At the time of the recommendation, MCWA had installed approximately 32,000 Neptune AMR meters in its system.

On April 8th, 2015 Ron Habecker, the Supervisor of Meter Services for MCWA made a recommendation that MCWA continue with the standardization of the use of AMR meters with the Neptune Technology Group. At the time of Mr. Habecker's recommendation MCWA had installed over 60,000 Neptune AMR meters.

On January 8th, 2018 as the Supervisor of Meter Services for MCWA I made a recommendation that MCWA should continue with the standardization of the use of AMR meters with the Neptune Technology Group. At the time of my recommendation MCWA had installed over 100,000 Neptune AMR meters.

The Neptune Technology Group continues to provide reliable and accurate AMR meters as well as dependable AMR equipment. Their commitment to their product and to providing excellent customer service is commendable. MCWA now has over 134,000 Neptune AMR meters installed in its system and has invested over $16 million implementing this AMR program.

It is my recommendation that MCWA continues the standardization of the use of Neptune's AMR meters for its small meter program.

Gregg Ippolito

Supervisor of Meter Services

MONROE COUNTY
WATER AUTHORITY

Memo

To: Kathleen Prestidge, Director of Finance and Business Services
cc: Larry Magguilli, Assistant to the Executive Director
From: Gregg Ippolito , Supervisor of Meter Services GI

Date: January 8, 2018

RE: Standardization of Small Meters

Kathy,

On June 6th, 2012, Wayne Zyra presented a recommendation that MCWA should continue with its use of the Automatic Meter Reading (AMR) system. Based on the study by the Amawalk Consulting Group it was recommended that MCWA standardize its procurement of 5/8 inch to 2 inch meters with Neptune Technology Group. At the time of the recommendation, MCWA had installed approximately 32,000 Neptune AMR meters in its system.

On April 8, 2015 Ron Habecker made a recommendation that we continue with the standardization of the use of AMR meters with Neptune Technology group. At the time of Mr. Habecker's recommendation MCWA had installed over 60,000 Neptune AMR Meters.

The Neptune Technology Group continues to provide reliable, accurate AMR meters as well as dependable AMR equipment. Their commitment to their product and to providing excellent customer service is commendable. MCWA has now over 100,000 Neptune AMR meters installed and has invested over $14 million in implementing this AMR meter program.

It is my recommendation that MCWA continues with the standardization of the use of Neptune AMR Meters.

Gregg Ippolito

Supervisor of Meter Services

Resolution #12-123

RESOLUTIONS REGARDING RESIDENTIAL STANDARDIZING PURCHASES OF SMALL METERS BY THE MONROE COUNTY WATER AUTHORITY

WHEREAS, the Monroe County Water Authority (the "Authority") has initiated a program to accelerate the replacement of water meters that have been in service for more than 20 years, since, on average, meters tend to develop measurement inaccuracies as they reach 20 years of service life; and

WHEREAS, accurate measurement of water usage is important for determining overall system water losses and, ultimately, for properly setting water rates; and

WHEREAS, on January 14, 2010, the Authority adopted resolution #10-008 standardizing its source of large meters; and

WHEREAS, the Authority recently conducted a study to determine whether it could benefit from standardizing its source of small water meters; and

WHEREAS, the Authority also considered the results of a 2010 study of the water system conducted by the Authority's consultant, Arnawalk Consulting Group, which included a recommendation that the Authority continue its use of automatic meter reading ("AMR") systems; and

WHEREAS, the Meter Services Department evaluated AMR meters from six different manufacturers for compliance with the Authority's criteria for standardizing small water meters, i.e., local conditions, compatibility and uniformity (the "Criteria"); and

WHEREAS, based upon the findings and recommendations of the Meter Services Department, the Authority has determined that Neptune brand AMR technology small water meters will best meet its small meter requirements and satisfy the Criteria.

NOW, THEREFORE, BE IT RESOLVED that:

1. In order to accomplish the objectives described above, the Authority hereby requires that all purchases of small water meters sized 5/8 inches to 2 inches (including any required ancillary equipment) must be made through the Neptune Technology Group. All standardized purchases shall include Neptune's AMR technology as currently configured in the E-CODER R900i model, including future upgrades.

2. The Officers of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

MONROE COUNTY WATER AUTHORITY

Memo

To: Amy Molinari

cc: Nick Noce

From: Gregg Ippolito, Supervisor of Meter Services

Date: January 12th, 2024

RE: Standardization of Large Meters

Amy,

I am recommending that MCWA should continue its standardization to the Neptune Technology Group for our large meter program. Standardization of our large meter program is appropriate for the following reasons:

Compatibility- MCWA is currently standardized to the Neptune Technology Group in regards to our small meter program. Many of our parts and equipment used for the installation and maintenance of our small meters are the same as those required for large meter work.

Uniformity- MCWA currently uses Neptune Technology Group's MRX mobile device, Nsight and 360 software to obtain readings and data for our AMR small meters. This same AMR equipment and software is required for the collection of our large meter reading information.

Design- Neptune's current meter and AMR designs and upgrades continue to be compatible to our existing meters.

Construction- Neptune's current meter body construction continues to be built with safe, long lasting materials which allows MCWA to sustain maximum longevity for the life of the meter.

Employee Training- MCWA Meter Services employees have been extensively trained on the installation and maintenance of Neptune large meters. Employees in the IT and Customer Service Departments also have been effectively trained in the processing and managing of Neptune large meter reading and data processing

I have attached a more detailed description as to why MCWA should continue its standardization to the Neptune Technology Group for large meters.

Gregg Ippolito

Supervisor of Meter Services

MCWA has approximately 615 3"-10" large meters in service. About 80% of these large meters are Neptune water meters.

Standardization on Neptune Large Water Meters:

Compatibility and Uniformity: MCWA is currently standardized to Neptune meters in the small meter group which consist of meters sized 5/8"-2". The mechanisms of these meters parallel the Neptune large meter group. The TruFlo compound, the HP turbine and the P3 Fireline meters all incorporate many of the same components of the Neptune small meters. Registers, measuring chambers, gaskets, thrust rollers and control block assemblies are just some of the many parts used for maintaining both Neptune small and large meters. Standardization to both groups allows for a more efficient and cost effective inventory of new meter and repair parts. It also allows our technicians to have similarly stocked parts in their vehicles which will allow for more efficient and effective routing for service calls. MCWA uses Neptune's Nsight and 360 software programs and AMR equipment to capture all the reads and data provided by our small meters. This software and equipment are the same products that are required to successfully capture large meter reading information which eliminates the need for additional software licensing permits and AMR equipment. Having a second system would be costly and chaotic.

Design and Construction:

Neptune continues to manufacture their meters with lead free bronze and copper alloy meter bodies. That allows us to provide a safe to use product for our customers and gives MCWA a long lasting non-corrosive meter body. Their stainless steel strainer and meter body design on the P3 meters eliminates particle build up inside the device and provides unrestricted flow in case of a fire. When Neptune implements any design changes to their current meters, registers or AMR equipment they maintain similar dimensions or characteristics to allow seamless transition to the new products. This also remains true for the Neptune Mach 10 Ultrasonic meters which MCWA has been installing in addition to the other Neptune Large Meters. This ability to retrofit old designs with the new prevents costly upgrades or conversions that would be associated with using other non-Neptune products.

Employee Training:

Our Meter Services personnel have been thoroughly trained in the maintenance, testing, repairing and reading of Neptune large meters. The skill sets that have been developed allow us to run a highly effective and productive large meter testing program. We have had several Meter Services employees attend Neptune's large meter testing school as well as participate in on site repair and replacement training. Our meter readers are well experienced in the use of Neptune's AMR equipment and can succefully collect and process all large meter reading information.

MCWA's IT department has also been comprehensively trained on the installation and processing of Neptune's AMR software. The creation and arrangement by our IT department of our large meter reading routes are incorporated with the small meter routes to optimize reading efficiency. To deploy separate reading routes and programs due to different meter types would be costly and inefficient. MCWA's Customer Service Representatives also have received in depth training on the processing of Neptune's large meter data. Already familiar with the Neptune small meter information they are properly prepared to answer large meter calls as well. This continuity of products allows them to effectively communicate with our large meter customers with confidence and accurate detail.

Summary:

MCWA is currently standardized to Neptune's AMR small meters and uses the same AMR software, reading equipment, and meter components that Neptune's large meters require. Neptune has stayed true to using safe, long lasting material for their meter body construction which reduces MCWA's overall meter replacement costs. Having uniformity with our smaller meter products helps us create a more efficient and cost effective inventory. This continued standardization will ultimately reduce large meter replacement expenses, reduce employee training costs, prevent additional software licensing fees, and eliminate multiple types of AMR equipment. While other meter manufacturers may provide similar meter and AMR products, continuing to standardize to the Neptune Technology Group is a practical economic decision for MCWA's large meter program.

[redacted]

Memo

To: Amy Molinari

cc: Nick Noce

From: Gregg Ippolito, Supervisor of Meter Services

Date: January 6th, 2021

RE: Standardization of Large Meters

Amy,

I am recommending that MCWA should continue its standardization to the Neptune Technology Group for our large meter program. Standardization of our large meter program is appropriate for the following reasons:

Compatibility- MCWA is currently standardized to the Neptune Technology Group in regards to our small meter program. Many of our parts and equipment used for the installation and maintenance of our small meters are the same as those required for large meter work.

Uniformity- MCWA currently uses Neptune Technology Group's MRX mobile device and Nsight software to obtain readings and data for our AMR small meters. This same AMR equipment and software is required for the collection of our large meter reading information.

Design- Neptune's current meter and AMR designs and upgrades continue to be compatible to our existing meters.

Construction- Neptune's current meter body construction continues to be built with safe, long lasting materials which allows MCWA to sustain maximum longevity for the life of the meter.

Employee Training- MCWA Meter Services employees have been extensively trained on the installation and maintenance of Neptune large meters. Employees in the IT and Customer Service Departments also have been effectively trained in the processing and managing of Neptune large meter reading and data processing

I have attached a more detailed description as to why MCWA should continue its standardization to the Neptune Technology Group for large meters.

Gregg Ippolito

Supervisor of Meter Services

MCWA has approximately 610 3"-10" large meters in service. About 80% of these large meters are Neptune water meters with the remaining balance being Sensus meters.

Synopsis of our existing Sensus Meters

Of the Sensus meters still in service about 16 of them are of the current Sensus Product line, the Omni Meter. The other remaining Sensus meters are a combination of the SRH and turbine models. Sensus discontinued the SRH and W-Turbine series several years ago so there are no repair parts and materials available for these meters. When they designed the Omni it was not comparable to the old meter designs and construction so changing an existing Sensus meter to the Omni meter was costly. In regards to the Sensus Omni meters we have had in place since 2011, the performance and durability of these meters has been sub-par. Sixteen of those meters have since been replaced. Poor performance at low flow rates, register failures and deterioration of the epoxy coated meter body all contributed to the premature removal of these meters.

Standardization on Neptune Large Water Meters:

Compatibility and Uniformity: MCWA is currently standardized to Neptune meters in the small meter group which consist of meters sized 5/8"-2". The mechanisms of these meters parallel the Neptune large meter group. The TruFlo compound, the HP turbine and the P3 Fireline meters all incorporate many of the same components of the Neptune small meters. Registers, measuring chambers, gaskets, thrust rollers and control block assemblies are just some of the many parts used for maintaining both Neptune small and large meters. Standardization to both groups allows for a more efficient and cost effective inventory of new meter and repair parts. It also allows our technicians to have similarly stocked parts in their vehicles which will allow for more efficient and effective routing for service calls. MCWA uses Neptune's Nsight software program and AMR equipment to capture all the reads and data provided by our small meters. This software and equipment are the same products that are required to successfully capture large meter reading information which eliminates the need for additional software licensing permits and AMR equipment. Having a second system would be costly and chaotic.

Design and Construction:

Neptune continues to manufacture their meters with lead free bronze and copper alloy meter bodies. That allows us to provide a safe to use product for our customers and gives MCWA a long lasting non-corrosive meter body. Their stainless steel strainer and meter body design on the P3 meters eliminates particle build up inside the device and provides unrestricted flow in case of a fire. When Neptune implements any design changes to their current meters, registers or AMR equipment they maintain similar dimensions or characteristics to allow seamless transition to the new products. This ability to retrofit old designs with the new prevents costly upgrades or conversions that would be associated with using other non-Neptune products.

Employee Training:

Our Meter Services personnel have been thoroughly trained in the maintenance, testing, repairing and reading of Neptune large meters. The skill sets that have been developed allow us to run a highly effective and productive large meter testing program. We have had several Meter Services employees attend Neptune's large meter testing school as well as participate in on site repair and replacement training. Our meter readers are well experienced in the use of Neptune's AMR equipment and can succefully collect and process all large meter reading information. MCWA's IT department has also been comprehensively trained on the installation and processing of Neptune's AMR software. The creation and arrangement by our IT department of our large meter reading routes are incorporated with the small meter routes to optimize reading efficiency. To deploy separate reading routes and programs due to different meter types would be costly and inefficient. MCWA's Customer Service Representatives also have received in depth training on the processing of Neptune's large meter data. Already familiar with the Neptune small meter information they are properly prepared to answer large meter calls as well. This continuity of products allows them to effectively communicate with our large meter customers with confidence and accurate detail.

Summary:

MCWA is currently standardized to Neptune's AMR small meters and uses the same AMR software, reading equipment, and meter components that Neptune's large meters require. Neptune has stayed true to using safe, long lasting material for their meter body construction which reduces MCWA's overall meter replacement costs. Having uniformity with our smaller meter products helps us create a more efficient and cost effective inventory. This continued standardization will ultimately reduce large meter replacement expenses, reduce employee training costs, prevent additional software licensing fees, and eliminate multiple types of AMR equipment. While other meter manufacturers may provide similar meter and AMR products, continuing to standardize to the Neptune Technology Group is a practical economic decision for MCWA's large meter program.

MONROE COUNTY
WATER AUTHORITY

Memo

To: Kathleen Prestidge, Director of Finance and Business Services
cc: Larry Magguilli, Assistant to the Executive Director
From: Gregg Ippolito , Supervisor of Meter Services

Date: January 8, 2018

RE: Standardization of Large Meters

Kathy,

I am recommending that MCWA should standardize to the Neptune Technology Group for MCWA's large meter program. Standardization of our large meters is appropriate for the following reasons:
Compatibility- MCWA currently is standardized to the Neptune Technology Group in regards to our small meters. Many of our inventory parts required for Neptune small meters are the same as those required for Neptune large meters.
Uniformity- MCWA currently uses the same AMR equipment and software for both our small and large meters. The process of generating and collecting reads for small Neptune meters and large Neptune meters is one and the same.
Design- Neptune's meter and AMR equipment designs and improvements continue to be compatible to our existing meters.
Construction- Neptune continues to construct their meter bodies with safe and long lasting materials.
Employee Training- MCWA's Meter Services, IT and Customer Services groups have been effectively trained in the use of Neptune Large AMR Meters.

I have attached a more detailed description as to why MCWA should become standardized to the Neptune Technology Group for large meters.

Gregg Ippolito

Supervisor of Meter Services

Standardization of MCWA's Large Meters with the Neptune Technology Group

MCWA currently has over 560 3"-10" Large meters in service. Approximately 60% of those meters are Neptune Meters, with the remaining balance being Sensus meters.

Synopsis of our existing Sensus Meters

Of the Sensus meters still in service only about 25 of them are of the current Sensus Product line, The Omni Meter. The other remaining Sensus meters are a combination of the SRH and the Sensus W350-W5500 Turbine Series. Sensus has discontinued production of these meters and they also have discontinued the production of the parts required to maintain and repair them. In regards to the Sensus Omni meters we have had in service since 2011, the performance results have been sub-par. Seven of those meters installed in 2011 have since been replaced. Four of them for failure at low flow accuracy and three due to deterioration of the epoxy coated meter body. The issues with low flow accuracy as well as customer complaints we have received for the deterioration of the meter body have warranted our decision to replace those meters.

Standardization on Neptune Large Water Meters:

Compatibility and Uniformity: MCWA is currently standardized to Neptune meters in the small meter group. The small meter group consists of 5/8"-2" meters. The mechanisms of these meters are parallel with those of the Neptune large meter group. The TruFlo Compound, The Hp Turbine and the P3 Fireline use many of the same mechanical components as the Neptune small meters. Registers, measuring chambers, diaphragms, thrust rollers and control block assemblies are some of the many parts that are used in both the Neptune small and large meter group. Standardization to both groups allows for a more controlled and resourceful inventory of all new and repair parts that would be required. It also allows our meter technician's and large meter repairman to have similarly stocked parts in their work vehicles in order to make work routes and service calls more effective and efficient.

MCWA uses the Neptune N Sight software, programming and reading equipment to capture all the reads and data from our existing Neptune AMR small meters. This same software and equipment is what is needed to read all Neptune large meters as well, which eliminates the need for separate or additional software licensing agreements as well as additional reading equipment. A second AMR system would provide many additional licensing and equipment costs.

Design and Construction: Neptune continues to manufacture their meters with lead free bronze and copper alloy meter bodies which make them safe for our consumers and also corrosion resistant, guarantying a long service life. Their stainless steel strainer design on the P3 Fireline meter prevents corrosion and particle build up providing full unrestricted flow in case of a fire. When Neptune implements any design changes to their current meters, registers or AMR

equipment they allow for retrofitting to the existing products that we are using. The ability to retrofit the new designs prevents costly upgrades or conversions in order to maintain accurate registration and reading of our meters.

Employee Training:

Our Meter Service's personnel have been thoroughly trained in the maintenance, testing, repair and reading of Neptune large meters. The skill sets that have been developed allow us to run a highly effective and productive large meter testing program. Meter Services employees have attended Neptune large meter testing school, had in-house repair and replacement training, as well as Neptune AMR installation and collection training. Our IT department has also been comprehensively trained in the installation of Neptune AMR software, the creation and arrangement of reading routes as well as the processing of completed reads and pertinent collected data. Our Customer Service representatives have received in depth training on the processing of the collected data. This allows them to effectively communicate with our customers about their current use and also permits them to provide customers with abundant detail on their usage trends and history.

Summary:

MCWA is currently standardized to Neptune's AMR small meters and uses the same AMR software, AMR reading equipment, and many of the same metering mechanisms as Neptune's Large Meters use. Neptune has stayed true to using safe and long lasting material for their meter body construction which reduces MCWA's overall replacement costs. Having uniformity with our small meter products helps us create a more efficient and cost effective inventory. This standardization will ultimately reduce large meter replacement expenses as well prevent further costly employee training programs, additional software licensing fees and added AMR equipment expenses. While other meter manufacturers may provide similar meter and AMR products, standardizing to Neptune Large Meters is a practical economic decision for MCWA's Large Meter program.

#18-033 Authorize the unit price contract award for the purchase of Clow/Eddy Hydrant Parts from low responsive, responsible bidder, Core & Main, LP in the bid amount of $6,340.67; hydrant parts to be purchased on an as-needed basis. This is a one-year unit price contract with the option to renew for up to four additional one-year terms upon mutual consent.

On a motion made by Mr. Rulison, seconded by Mrs. Volpe and duly put to a vote on roll call, the foregoing resolution #18-033 unanimously carried. AYES: 5 (Nasca, Volpe, Fero, Hurlbut, Rulison); NAYS: 0.

#18-034 Authorize the unit price contract award for the purchase of A.P. Smith Hydrant Parts from low responsive, responsible bidder, Core & Main, LP in the bid amount of $3,051.56; hydrant parts to be purchased on an as-needed basis. This is a one-year unit price contract with the option to renew for up to four additional one-year terms upon mutual consent.

On a motion made by Mr. Hurlbut, seconded by Mr. Rulison and duly put to a vote on roll call, the foregoing resolution #18-034 unanimously carried. AYES: 5 (Nasca, Volpe, Fero, Hurlbut, Rulison); NAYS: 0.

For item #18-035, Mr. Benthoff again addressed the Members for authorization of this unit price purchase contract award. He explained the function of Valve Boxes, recapped bid results and terms, and that these materials are purchased on an as-needed basis.

#18-035 Authorize the unit price contract award for the purchase of Valve Boxes and Lids from low responsive, responsible bidder, Blair Supply Corp.; with a total bid price of $37,472; quantities based on one year's estimated usage; materials to be purchased on an as-needed basis. This is a one-year unit price contract with the option to renew for up to four additional one-year terms upon mutual consent.

On a motion made by Mr. Rulison, seconded by Mr. Hurlbut and duly put to a vote on roll call, the foregoing resolution #18-035 unanimously carried. AYES: 5 (Nasca, Volpe, Fero, Hurlbut, Rulison); NAYS: 0.

In discussion of Item #18-036, Mr. Gregory Ippolito, the Authority's Meter Service Supervisor, briefed the Board to approve the Standardization of Large Meters to the Neptune Technology Group for MCWA's large meter program. He gave a detailed narrative for this standardization in addition to his recommendation memorandum provided for the Board's prior review.

#18-036 WHEREAS, since 2012, the Monroe County Water Authority (the "Authority") has installed only Neptune Technology Group brand water meters for meters 3 inches and larger, and such meters now comprise over 60% of the Authority's large meter population; and

WHEREAS, the Authority has studied whether it should now standardize the source of large water meters in order to maintain the efficiency of and compatibility within the Authority's water meter system; and

WHEREAS, upon the recommendation of the Authority's Meter Services Department, the Authority has determined that Neptune Technology Group brand large water meters are the most efficient and economic system currently available.

NOW, THEREFORE, BE IT RESOLVED that:

1. In order to provide for the most efficient and economic source of large water meters and for the reasons stated above, all purchases or procurements by the Authority of large water meters sized three inches and larger and any ancillary equipment must be Neptune Technology Group brand.

2. The Officers of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

On a motion made by Mr. Rulison, seconded by Mr. Fero and duly put to a vote on roll call, the foregoing resolution #18-036 unanimously carried. AYES: 5 (Nasca, Volpe, Fero, Hurlbut, Rulison); NAYS: 0.

Resolution: MCWA #18-036

ESTABLISHING STANADARDIZATION ON NEPTUNE TECHNOLOGY GROUP BRAND WATER METERS FOR METERS 3 INCHES AND LARGER

#18-036

WHEREAS, since 2012, the Monroe County Water Authority (the "Authority") has installed only Neptune Technology Group brand water meters for meters 3 inches and larger, and such meters now comprise over 60% of the Authority's large meter population; and

WHEREAS, the Authority has studied whether it should now standardize the source of large water meters in order to maintain the efficiency of and compatibility within the Authority's water meter system; and

WHEREAS, upon the recommendation of the Authority's Meter Services Department, the Authority has determined that Neptune Technology Group brand large water meters are the most efficient and economic system currently available.

NOW, THEREFORE, BE IT RESOLVED that:

1. In order to provide for the most efficient and economic source of large water meters and for the reasons stated above, all purchases or procurements by the Authority of large water meters sized three inches and larger and any ancillary equipment must be Neptune Technology Group brand.

2. The Officers of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

CERTIFICATION

The undersigned hereby certifies that the above is an excerpt from the Minutes of a Regular Meeting of the Monroe County Water Authority, which was held on February 8, 2018 and that the Resolution is still in full force and effect.

Scott D. Nasca, Vice Chairman

Date: February 8, 2018
Rochester, New York

MEMORANDUM

To:	Nicholas Noce
From:	Chris J. LaManna, P.E.
Subject:	Standardization Review: Rotork Electric Valve Actuators
Date:	November 25, 2024
c.c:	P&T Department Files - Infolib (I:)\Standardizations\Current

The Authority's Board of Directors approved standardization on Rotork electric valve actuators for use on water treatment process, transmission, and distribution system valves in December 2021 through Resolution No. 21-248. This standardization is reviewed at least every three years in accordance with the Authority's Purchasing and Procurement Guidelines. The analysis conducted by Production and Transmission (P&T) Department staff for review and confirmation of this standardization is outlined herein.

The Authority has utilized Rotork electric valve actuators on its water treatment process, transmission, and distribution systems valves for at least the last 30 years. They are in operation extensively on valves located at the Shoremont and Webster Water Treatment Plants, and at numerous booster pumping stations, storage tanks, reservoirs, and control valve vaults throughout the Authority's service area. Reliable and accurate automatic valve operation using electrically actuated valves is critical to control the water treatment process, and the transmission and distribution of treated water to the Authority's customers. The Authority's programmable logic controllers (PLCs) and supervisory, control and data acquisition (SCADA) system typically control the operation of electrically actuated valves in the Authority's system.

The P&T Department Maintenance staff prefers Rotork electric valve actuators based on extensive operation and maintenance experience compared to other manufacturers' equipment that is, or previously was, in operation in the Authority's system. Rotork's United States headquarters has been located in Rochester, NY since the 1960s providing manufacturing, sales, and repair services. P&T Department staff conducted a thorough, extensive review and confirmed that Rotork electric actuators are the most cost efficient, durable, and reliable equipment currently available for the Authority for use on water treatment process, transmission, and distribution system valves for the following reasons:

- **Compatibility:** As indicated above, the Authority utilizes Rotork electric valve actuators extensively throughout the water treatment process, transmission, and distribution systems. The use of different manufacturers' electric valve actuators could require modifications to electrical and/or control systems.

- **Uniformity:** Approximately 185 electric valve actuators are currently in operation at the Shoremont and Webster Water Treatment Plants and throughout the Authority's booster pumping stations, storage facilities, and transmission and distribution system. More than 177 actuators are Rotork, which represents approximately 96-percent of the total number of electric valve actuators in operation. This uniformity of electric valve actuators maximizes operation and maintenance efficiency.

- **Design and Construction:** Standardizing on a single manufacturer facilitates repair and replacement of failed equipment and compatibility with the Authority's PLCs and SCADA system. Standardizing on Rotork is also facilitating various replacement and renewal projects that are planned and being implemented over the next several years at the Shoremont Water Treatment Plant, replacement of the West 1 and East treatment facilities filter valves and actuators. It will also ensure that this preferred manufacturer is utilized in the new booster pumping stations and other facilities that will be constructed as part of the Phase 2 and Phase 3 expansions of service to Genesee County.

- **Inventory:** The P&T Department Maintenance staff maintains a small inventory of spare parts and actuators to facilitate operation and maintenance activities. Incorporating electric valve actuators from other manufacturers into the treatment process, transmission, and distribution systems will require the Authority to maintain a larger inventory of spare parts and actuators.

- **Local Service Facilities:** Due to the close proximity of their service facility in Rochester, Rotork's technicians are able to provide prompt on-site and shop repair services to the Authority, which enhances overall reliability by reducing equipment downtime.

- **Trained Employees:** The P&T Department Maintenance staff are extensively familiar with the installation, configuration, operation, and maintenance of Rotork electric valve actuators. This minimizes the time required for maintenance and configuration of the valve actuators. Installing equipment from other manufacturers will require training in the installation, configuration, and operation procedures specific to the other manufacturers' equipment. Maintenance staff would also have to become familiar with new maintenance procedures and requirements.

- **Economical:** Rotork electrical valve actuators are generally cost competitive with similar equipment from other manufacturers.

Consistent with the original request for standardization, this determination did not consider, and does not include, electric actuators for smaller valves used on other systems including heating, ventilating, air conditioning, plumbing, and chemical systems.

MEMORANDUM

TO: Nicholas A. Noce

FROM: Chris J. LaManna, P.E.

SUBJECT: Standardization: Rotork Electric Valve Actuators

DATE: November 30, 2021

C.C: D.Driffill, E.Young

The Authority has utilized Rotork electric valve actuators on its water treatment process, transmission, and distribution systems valves for at least the last 30 years. They are in operation extensively on valves located at the Shoremont and Webster Water Treatment Plants, and at numerous booster pumping stations, storage tanks, reservoirs, and control valve vaults throughout the Authority's service area. Reliable and accurate automatic valve operation using electrically actuated valves is critical to control the water treatment process, and the transmission and distribution of treated water to the Authority's customers. The Authority's programmable logic controllers (PLCs) and supervisory, control and data acquisition (SCADA) system typically control the operation of electrically actuated valves in the Authority's system.

The Production and Transmission (P&T) Department Maintenance staff prefers Rotork electric valve actuators based on extensive operation and maintenance experience compared to other manufacturers' equipment that is, or previously was, in operation in the Authority's system. Rotork's United States headquarters has been located in Rochester, NY since the 1960s providing manufacturing, sales, and repair services.

P&T Department staff determined that Rotork electric valve actuators are the most cost efficient, durable, and reliable equipment currently available for the Authority for use on water treatment process, transmission, and distribution system valves. This determination did not consider, and does not include, electric actuators for smaller valves used on other systems including heating, ventilating, air conditioning, plumbing, and chemical systems.

We request standardization on Rotork electric actuators for use on the Authority's treatment process, transmission, and distribution system valves for the reasons outlined below:

- **Compatibility:** As indicated above, the Authority utilizes Rotork electric valve actuators extensively throughout the water treatment process, transmission, and distribution systems. The use of different manufacturers' electric valve actuators could require modifications to electrical and/or control systems.

- **Uniformity:** Approximately 185 electric valve actuators are currently in operation at the Shoremont and Webster Water Treatment Plants and throughout the Authority's booster

pumping stations, storage facilities, and transmission and distribution system. Approximately 177 are Rotork, which represents approximately 96-percent of the total number of electric valve actuators in operation. This uniformity of electric valve actuators maximizes operation and maintenance efficiency.

- **Design and Construction:** Standardizing on a single manufacturer facilitates repair and replacement of failed equipment and compatibility with the Authority's PLCs and SCADA system. Standardizing on Rotork will also facilitate various replacement and renewal projects that will be implemented over the next few years at the Shoremont Water Treatment Plant, including the comprehensive improvements to the West 1 treatment facilities scheduled for 2022. It will also ensure that this preferred manufacturer is utilized in the new booster pumping stations and other facilities that will be constructed as part of the Phase 2 and Phase 3 expansions of service to Genesee County.

- **Inventory:** The P&T Department Maintenance staff maintains a small inventory of spare parts and actuators to facilitate operation and maintenance activities. Incorporating electric valve actuators from other manufacturers into the treatment process, transmission, and distribution systems will require the Authority to maintain a larger inventory of spare parts and actuators.

- **Local Service Facilities:** Due to the close proximity of their service facility in Rochester, Rotork's technicians are able to provide prompt on-site and shop repair services to the Authority, which enhances overall reliability by reducing equipment downtime.

- **Trained Employees:** The P&T Department Maintenance staff are extensively familiar with the installation, configuration, operation, and maintenance of Rotork electric valve actuators. This minimizes the time required for maintenance and configuration of the valve actuators. Installing equipment from other manufacturers will require training in the installation, configuration, and operation procedures specific to the other manufacturers' equipment. Maintenance staff would also have to become familiar with new maintenance procedures and requirements.

- **Economical:** Rotork electrical valve actuators are generally cost competitive with similar equipment from other manufacturers.

MEMORANDUM

TO: Nicholas A. Noce

FROM: Chris J. LaManna, P.E. CJL

SUBJECT: Standardization: Rotork Electric Valve Actuators

DATE: November 30, 2021

C.C: D.Driffill, E.Young

The Authority has utilized Rotork electric valve actuators on its water treatment process, transmission, and distribution systems valves for at least the last 30 years. They are in operation extensively on valves located at the Shoremont and Webster Water Treatment Plants, and at numerous booster pumping stations, storage tanks, reservoirs, and control valve vaults throughout the Authority's service area. Reliable and accurate automatic valve operation using electrically actuated valves is critical to control the water treatment process, and the transmission and distribution of treated water to the Authority's customers. The Authority's programmable logic controllers (PLCs) and supervisory, control and data acquisition (SCADA) system typically control the operation of electrically actuated valves in the Authority's system.

The Production and Transmission (P&T) Department Maintenance staff prefers Rotork electric valve actuators based on extensive operation and maintenance experience compared to other manufacturers' equipment that is, or previously was, in operation in the Authority's system. Rotork's United States headquarters has been located in Rochester, NY since the 1960s providing manufacturing, sales, and repair services.

P&T Department staff determined that Rotork electric valve actuators are the most cost efficient, durable, and reliable equipment currently available for the Authority for use on water treatment process, transmission, and distribution system valves. This determination did not consider, and does not include, electric actuators for smaller valves used on other systems including heating, ventilating, air conditioning, plumbing, and chemical systems.

We request standardization on Rotork electric actuators for use on the Authority's treatment process, transmission, and distribution system valves for the reasons outlined below:

- **Compatibility**: As indicated above, the Authority utilizes Rotork electric valve actuators extensively throughout the water treatment process, transmission, and distribution systems. The use of different manufacturers' electric valve actuators could require modifications to electrical and/or control systems.

- **Uniformity**: Approximately 185 electric valve actuators are currently in operation at the Shoremont and Webster Water Treatment Plants and throughout the Authority's booster

pumping stations, storage facilities, and transmission and distribution system. Approximately 177 are Rotork, which represents approximately 96-percent of the total number of electric valve actuators in operation. This uniformity of electric valve actuators maximizes operation and maintenance efficiency.

- **Design and Construction:** Standardizing on a single manufacturer facilitates repair and replacement of failed equipment and compatibility with the Authority's PLCs and SCADA system. Standardizing on Rotork will also facilitate various replacement and renewal projects that will be implemented over the next few years at the Shoremont Water Treatment Plant, including the comprehensive improvements to the West 1 treatment facilities scheduled for 2022. It will also ensure that this preferred manufacturer is utilized in the new booster pumping stations and other facilities that will be constructed as part of the Phase 2 and Phase 3 expansions of service to Genesee County.

- **Inventory:** The P&T Department Maintenance staff maintains a small inventory of spare parts and actuators to facilitate operation and maintenance activities. Incorporating electric valve actuators from other manufacturers into the treatment process, transmission, and distribution systems will require the Authority to maintain a larger inventory of spare parts and actuators.

- **Local Service Facilities:** Due to the close proximity of their service facility in Rochester, Rotork's technicians are able to provide prompt on-site and shop repair services to the Authority, which enhances overall reliability by reducing equipment downtime.

- **Trained Employees:** The P&T Department Maintenance staff are extensively familiar with the installation, configuration, operation, and maintenance of Rotork electric valve actuators. This minimizes the time required for maintenance and configuration of the valve actuators. Installing equipment from other manufacturers will require training in the installation, configuration, and operation procedures specific to the other manufacturers' equipment. Maintenance staff would also have to become familiar with new maintenance procedures and requirements.

- **Economical:** Rotork electrical valve actuators are generally cost competitive with similar equipment from other manufacturers.

On a motion made by Mr. Hurlbut, seconded by Mr. Rulison, the foregoing resolution #21-244 was put to a roll call vote and unanimously carried. AYES: 5 (S. Nasca, S. Volpe, R. Hurlbut, M. Van Vechten, J. Rulison); NAYS: 0

For Item #21-245 Mr. LaManna briefed the Board for authorization in the the purchase of Allen-Bradley programmable logic controllers (PLC's) and ancillary equipment uniformly incorporated in the Authority's Supervisory Control and Data Acquisition (SCADA) system. Mr. LaManna informed the Board that the vendor's corporate headquarters are located in Rochester and the Horizon Solutions, LLC is the sole authorized dealer of PLC's in this region of the state.

#21-245 Authorize the purchase of **Allen-Bradley® Programmable Logic Controllers** and ancillary equipment such as network interface cards, power supplies, input/output cards, cabling and displays from **Horizon Solutions, LLC** through December 31, 2022 for an estimated total up to **$80,000.**

On a motion made by Mrs. Van Vechten, seconded by Mr. Rulison, the foregoing resolution #21-245 was put to a roll call vote and unanimously carried. AYES: 5 (S. Nasca, S. Volpe, R. Hurlbut, M. Van Vechten, J. Rulison); NAYS: 0

For Item #21-246 Mr. LaManna requested Board authorization for the purchase of various electrical materials and equipment utilized for maintenance and repair of the Authority's equipment and facilities, not including the aforementioned Allen-Bradley® Programmable Logic Controllers (PLC's)

#21-246 Authorize a Blanket Purchase Order for the purchase of **various electrical materials and equipment** for maintenance and repair of the Authority's equipment and facilities, to be ordered as needed from **Horizon Solutions, LLC** for an estimated total cost up to $50,000 for the term January 1, 2022 through December 31, 2022.

On a motion made by Mr Rulison, seconded by Mrs. Van Vechten, the foregoing resolution #21-246 was put to a roll call vote and unanimously carried. AYES: 5 (S. Nasca, S. Volpe, R. Hurlbut, M. Van Vechten, J. Rulison); NAYS: 0

For Item #21-247 Mr. LaManna addressed the Board for authorization for the purchase of emergency generator repair parts, services and diagnostic software for use on emergency generators located at various MCWA booster pumping stations and other locations.

#21-247 Authorize a Blanket Purchase Order for the purchase of **emergency generator repair parts, services, and diagnostic software** for the Authority's Cummins-Onan generators, to be ordered as needed from **Cummins Inc. Sales and Service** for an estimated total cost up to $25,000 for the term January 1 through December 31, 2022.

On a motion made by Mr. Rulison, seconded by Mrs. Van Vechten, the foregoing resolution #21-247 was put to a roll call vote and unanimously carried. AYES: 5 (S. Nasca, S. Volpe, R. Hurlbut, M. Van Vechten, J. Rulison); NAYS: 0

For Item #21-248 Mr. LaManna requested Board authorization in standardizing Rotork electric actuators for use on the Authority's treatment process, transmission and distribution systems' valves located throughout the Authority's service area. Mr. LaManna explained the importance of actuators and informed the Board that of the 185 actuators in use by the Authority, 177 are currently Rotork. He stated that the standardization of these products would ensure a seamless transition during upcoming capital projects.

#21-248 WHEREAS, the Monroe County Water Authority (the "Authority") has studied whether it should now standardize on Rotork ("Rotork") electric actuators in order to maintain the efficiency, compatibility, and reliability of the valve operation on the Authority's treatment process, transmission, and distribution systems primarily located at the Authority's Shoremont, Webster, and Corfu Water Treatment Plants;

and at booster pumping stations, storage tanks, reservoirs, and control valve vaults, and

WHEREAS, the Production and Transmission Department staff has found this equipment to be significantly more robust, durable, and reliable than other manufacturers' equipment, and

WHEREAS, the Authority currently has other compatible equipment that will result in smaller parts inventory, and

WHEREAS, the operations and maintenance staff are trained in the installation, configuration, operation, and maintenance of this equipment, and

WHEREAS, upon the recommendation of the Authority's Production and Transmission Department, the Authority has determined that Rotork electric actuators are the most efficient and economic equipment currently available for the Authority's treatment process, transmission, and distribution systems valves.

NOW, THEREFORE, BE IT RESOLVED that:

1. In order to provide for the most efficient and economic source of electric actuators and for the reasons stated above, all purchases or procurements by the Authority of electric actuators, specifically for the Authority's treatment process, transmission, and distribution systems valves located at the Shoremont, Webster, and Corfu Water Treatment Plants; booster pumping stations, storage tanks, reservoirs, and control valve vaults, and any ancillary equipment must be Rotork.

2. The Members and staff of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as may be necessary, or in the opinion of the officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

On a motion made by Mr. Rulison, seconded by Mr. Van Hurlbut, the foregoing resolution #21-248 was put to a roll call vote and unanimously carried. AYES: 5 (S. Nasca, S. Volpe, R. Hurlbut, M. Van Vechten, J. Rulison); NAYS: 0

For Item #21-249 Mr. Savage briefed the Board for authorization of an agreement with the New York State Department of Transportation permitting their contractor to adjust valve boxes and relocate water mains as needed to complete road repaving on Route 104 in the Towns of Webster and Ontario. Mr. Savage stated that the work would be completed at no cost to the Authority.

#21-249 WHEREAS, the New York State Department of Transportation proposes the construction, reconstruction, or improvement of NY-104 from Basket Road to Furnace Road, Pavement Rehabilitation, Towns of Webster and Ontario, Monroe and Wayne Counties, P.I.N. 4104.85, and

WHEREAS, the State will include as part of the construction, reconstruction, or improvement of the above mentioned project, 1 water valve box elevation, and verification of location or relocation of approximately 1 water main, pursuant to Section 10, Subdivision 24, of the State Highway Law, as shown on the contract plans and Utility Special Note relating to the project and meeting the requirements of the owner, and

WHEREAS, the service life of the relocated and/or replaced utilities has not been extended, and

WHEREAS, the State will provide for the reconstruction of the above mentioned work, as shown on the contract plans and Utility Special Notes, relating to the above mentioned project.

NOW, THEREFORE,

TO: Nick Noce, Executive Director

FROM: Steve Trotta, Director of Operations ST

SUBJECT: Standardization to Verizon Connect GPS Fleet Tracking

DATE: January 17, 2025

I am recommending that MCWA should standardize to Verizon Connect GPS Fleet Tracking. The system is the primary tool for tracking all MCWA motorized vehicles.
Standardization of our fleet tracking is appropriate for the following reasons.

Compatibility:
All MCWA vehicles are currently equipped with a Verizon, Vehicle Data Device (VDD). The VDD is a vehicle tracker that provides precise engine data and frequency plotting. Converting to another system or manufacturer would cause undue expenses.

Economical:
MCWA paid $16,360.12 for the devices including installation. All assets were loaded into the system including asset #'s, vehicle identification numbers, license plates, and odometer readings. Hardware installation took four days and coordination to ensure front line vehicles were available for emergencies.

Employee Training and Experience:
MCWA employees have been using the Verizon asset tracking system since 2015. Employees been well trained in use of the system including reporting, automated alerts, and vehicle maintenance. Vehicle shop employees are able to diagnose, troubleshoot, repair, or replace any VDD's if needed.

#25-027 Confirm the following personnel appointment pending approval and pursuant to the Rules and Regulations of the Monroe County Civil Service Commission:

Provisional Promotional Appointment of Anthony Stadnyk to the title of Water Treatment Plant Operator – Type A Plant, effective February 17, 2025 at an hourly rate of $40.66.

On a motion made by Mrs. Mason, seconded by Mrs. Van Vechten, the foregoing resolution #25-027 was put to a roll call vote and unanimously carried. AYES: 6 (S. Nasca, S. Volpe, M. Fero, S. Mason, D. Young, M. Van Vechten); NAYS: 0

#25-028 Confirm the following personnel appointment pending approval and pursuant to the Rules and Regulations of the Monroe County Civil Service Commission:

Provisional Promotional Appointment of Brian Gambell to the title of Chief Water Treatment Plant Operator, effective February 17, 2025 at an annual salary of $98,280.

On a motion made by Mrs. Van Vechten, seconded by Mrs. Volpe, the foregoing resolution #25-028 was put to a roll call vote and unanimously carried. AYES: 6 (S. Nasca, S. Volpe, M. Fero, S. Mason, D. Young, M. Van Vechten); NAYS: 0

#25-029 Confirm the following personnel appointment pending approval and pursuant to the Rules and Regulations of the Monroe County Civil Service Commission:

Provisional Promotional Appointment of Edward Young to the title of Superintendent of Plant Maintenance, effective February 17, 2025 at an annual salary of $120,952.

On a motion made by Mr. Fero, seconded by Mrs. Van Vechten, the foregoing resolution #25-029 was put to a roll call vote and unanimously carried. AYES: 6 (S. Nasca, S. Volpe, M. Fero, S. Mason, D. Young, M. Van Vechten); NAYS: 0

#25-030 Confirm the following personnel appointment pending approval and pursuant to the Rules and Regulations of the Monroe County Civil Service Commission:

Provisional Promotional Appointment of Thomas Bourgoine to the title of Engineering Procedures Assistant, effective February 17, 2025 at an hourly rate of $38.60.

On a motion made by Mrs. Mason, seconded by Mr. Young, the foregoing resolution #25-030 was put to a roll call vote and unanimously carried. AYES: 6 (S. Nasca, S. Volpe, M. Fero, S. Mason, D. Young, M. Van Vechten); NAYS: 0

#25-031 Confirm the following personnel appointment pending approval and pursuant to the Rules and Regulations of the Monroe County Civil Service Commission:

Provisional Promotional Appointment of Christina Bojko to the title of Manager of Customer Services, effective February 17, 2025 at an annual salary of $92,206.

On a motion made by Mrs. Van Vechten, seconded by Mrs. Mason, the foregoing resolution #25-031 was put to a roll call vote and unanimously carried. AYES: 6 (S. Nasca, S. Volpe, M. Fero, S. Mason, D. Young, M. Van Vechten); NAYS: 0

For Item #25-032, Mr. Trotta sought Board authorization to standardize Verizon GPS Fleet tracking as the primary tracking system for MCWA vehicles. He explained the Authority has been utilizing Verizon tracking system since 2015 and it has proven to be reliable. He stated MCWA employees are well-trained in these systems and switching to a new system would be costly, time-consuming and inefficient.

#25-032 WHEREAS, the Monroe County Water Authority utilized Verizon Connect GPS Fleet Tracking for approximately ten years; and

WHEREAS, The Authority has approximately 150 vehicles equipped with **Verizon Vehicle Data Devices (VDD's)**, and converting to another system would result in significant time and expense; and

WHEREAS, Authority employees are well trained in the use of this system and vehicle shop employees are able to diagnose, and repair or replace VDD's if needed; and

WHEREAS, The Authority's Purchasing and Procurement Guidelines has Appropriate Circumstances for Standardization of Goods and Services under which such a provision would be satisfied.

NOW, THEREFORE BE IT RESOLVED that:

In order to provide the most efficient and economical Fleet Tracking System of MCWA vehicles, **Verizon Connect** will be the system utilized for this purpose.

FURTHER RESOLVED, that the Members and Staff of the Authority are hereby authorized and directed for and on behalf of the Authority and in its name to do all acts and things required or as many be necessary, or in the opinion of the Officer so acting, desirable and proper to effect the purposes of the foregoing resolutions and to cause compliance by the Authority with all of the provisions of the foregoing resolutions.

On a motion made by Mr. Fero, seconded by Mrs. Mason, the foregoing resolution #25-032 was put to a roll call vote and unanimously carried. AYES: 6 (S. Nasca, S. Volpe, M. Fero, S. Mason, D. Young, M. Van Vechten); NAYS: 0

For Item #25-033, Mr. LaManna requested authorization from the Board to award the Webster Water Treatment Plant High Duty Pump No. 3 Motor Rehabilitation Project to Power-Flo Technologies, Inc. He outlined the project, which entails the removal, rehabilitation and reinstallation of a 900-horsepower motor. He stated that Power-Flo Technologies was the low, responsive, responsible bidder and the Authority has successfully worked with this vendor in the past.

#25-033 Authorize the award of the **Webster Water Treatment Plant High Duty Pump No. 3 Motor Rehabilitation project** to the low responsive, responsible bidder **Power-Flo Technologies, Inc.** for the bid amount of $44,529.00.

On a motion made by Mr. Fero, seconded by Mrs. Van Vechten, the foregoing resolution #25-033 was put to a roll call vote and unanimously carried. AYES: 6 (S. Nasca, S. Volpe, M. Fero, S. Mason, D. Young, M. Van Vechten); NAYS: 0

For Item #25-034, Mr. LaManna addressed the Board for authorization to purchase services and materials to repair the medium voltage variable frequency drive units for two high duty pumps at the Webster Water Treatment Plant and to purchase a spare phase module. He stated the pumps will remain out of service until the repairs are completed.

#25-034 Authorize the purchase of services and materials from **ABB, Inc.** for the repair of medium voltage variable frequency drive equipment for **High Duty Pump Nos. 2 and 3,** located at the Webster Water Treatment Plant; and purchase of a spare phase module for an estimated amount up to $150,000.

On a motion made by Mrs. Mason, seconded by Mr. Young, the foregoing resolution #25-034 was put to a roll call vote and unanimously carried. AYES: 6 (S. Nasca, S. Volpe, M. Fero, S. Mason, D. Young, M. Van Vechten); NAYS: 0