

ITEM 9 - AWARD OF CONTRACT TO MOLLENBERG-BETZ, INC. FOR THE FURNISHING, DELIVERING AND INSTALLING OF ONE (1) TWO-STAGE BASIC COMPRESSOR FOR VAN DE WATER SLUDGE PLANT, PROJECT NO. 201800212 - \$18,900.00

Motion by seconded by

WHEREAS, The Erie County Water Authority (Authority) heretofore advertised in the Dodge Reports and the NYS Contract Reporter on the 16th day of October 2018, a notice inviting sealed bids or proposals in accordance with Section 1069 of the Public Authorities Law for the furnishing, delivering and installing of one (1) two-stage basic compressor for Van de Water Sludge Plant; and

WHEREAS, Sealed bids or proposals were opened in the office of the Authority on the 6th day of November 2018 at 11:30 a.m., local time, and were as follows:

BIDDERS	AMOUNT
Mollenberg-Betz, Inc.	\$18,900.00
Quackenbush Co.	20,100.00; and

WHEREAS, the bid bonds have all been approved by Anthony Alessi, Claims Representative/Risk Manager; and

WHEREAS, Russell J. Stoll, Executive Engineer and John J. Mogavero, Chemist and Chief WTPO have reviewed the specifications and bids and determined that Mollenberg-Betz, Inc. is the lowest bidder qualified to perform the project and have recommended that a contract be awarded to that firm for the abovementioned project;

NOW, THEREFORE, BE IT RESOLVED:

That it is hereby determined that Mollenberg-Betz, Inc. is the lowest responsible bidder for the abovementioned project, and that the Chairman is hereby authorized and directed to execute a contract with said contractor for the furnishing, delivering and installing of one (1) two-stage basic compressor for Van de Water Sludge Plant in the total amount of \$18,900.00; and be it further

RESOLVED: Pursuant to New York State Finance Law §§139-j and 139-k and the Authority's Purchasing Guidelines, Policies and Procedures with the award and execution by the Authority of this contract, the Restricted Period will cease; and be it further

RESOLVED: That the Secretary is hereby authorized to return to the unsuccessful bidder their deposit submitted with their bid to the Authority for the abovementioned project; and be it further

RESOLVED: That the Director of Administration is hereby authorized and directed to create a Master Purchase Order for the abovementioned contract.

Ayes:

Noes:

11/29/18-pjf

ITEM 10 - AWARD OF CONTRACT TO SOUTHTOWN SUPPLY, INC. FOR THE FURNISHING AND DELIVERING OF VARIOUS WOOD PRODUCTS TO THE ERIE COUNTY WATER AUTHORITY FOR ONE YEAR FROM NOVEMBER 1, 2018 TO OCTOBER 31, 2019, PROJECT NO. 201800199 - \$26,732.50

Motion by seconded by

WHEREAS, the Erie County Water Authority (Authority) heretofore advertised in the Dodge Reports and the NYS Contract Reporter on the 15th day of October 2018, a notice inviting sealed bids or proposals in accordance with Section 1069 of the Public Authorities Law for the furnishing and delivering of various wood products to the Erie County Water Authority for one year from November 1, 2018 to October 31, 2019; and

WHEREAS, Sealed bids or proposals were opened in the office of the Authority on the 6th day of November 2018, at 11:00 a.m., local time, and were as follows:

BIDDERS	AMOUNT
Southtown Supply, Inc.	\$26,732.50
T&F Consulting	35,285.50; and

WHEREAS, Robert J. Lichtenthal, Jr., Deputy Director has reviewed the specifications and bids and determined that Southtown Supply, Inc. is the lowest bidder qualified to perform the project and have recommended that a contract be awarded to that firm for the abovementioned project;

NOW, THEREFORE, BE IT RESOLVED:

That it is hereby determined that Southtown Supply, Inc. is the lowest responsible bidder for the abovementioned project, and that the Chairman is hereby authorized and directed to execute a contract with said contractor for the furnishing and delivering of various wood products to the Erie County Water Authority for one year from November 1, 2018 to October 31, 2019 as a unit price contract for the estimated total amount of \$26,732.50; and be it further

RESOLVED: Pursuant to New York State Finance Law §§139-j and 139-k and the Authority's Purchasing Guidelines, Policies and Procedures with the award and execution by the Authority of this contract, the Restricted Period will cease; and be it further

RESOLVED: That the Director of Administration is hereby authorized and directed to create a Master Purchase Order for the abovementioned contract.

Ayes:

Noes:

11/29/18-pjf

ITEM 11 - AWARD OF CONTRACT TO LOCK CITY SUPPLY, INC. FOR THE FURNISHING AND DELIVERING OF BUTTERFLY VALVES, FLANGE ADAPTERS, AND DUCTILE IRON PIPE FOR ERIE COUNTY WATER AUTHORITY BROADWAY PUMP STATION, PROJECT NO. 201800182-\$12,822.00

Motion by seconded by

WHEREAS, the Erie County Water Authority (Authority) heretofore advertised in the Dodge Reports and the NYS Contract Reporter on the 2nd day of October 2018, a notice inviting sealed bids or proposals in accordance with Section 1069 of the Public Authorities Law for the furnishing and delivering of butterfly valves, flange adapters and ductile iron pipe for Erie County Water Authority Broadway Pump Station; and

WHEREAS, Sealed bids or proposals were opened in the office of the Authority on the 23rd day of October 2018, at 11:00 a.m., local time, and were as follows:

BIDDERS	AMOUNT
Lock City Supply, Inc.	\$12,822.00
T. Mina Supply East, Inc.	13,681.95
Everett J. Prescott, Inc.	13,896.00
Valve Industries, Inc.	24,753.00; and

WHEREAS, the bid bonds have all been approved by Anthony Alessi, Claims Representative/Risk Manager; and

WHEREAS, Russell J. Stoll, Executive Engineer and Michael Haendiges, Production Engineer have reviewed the specifications and bids and determined that Lock City Supply, Inc. is the lowest bidder qualified to perform the project and have recommended that a contract be awarded to that firm for the abovementioned project;

NOW, THEREFORE, BE IT RESOLVED:

That it is hereby determined that Lock City Supply, Inc. is the lowest responsible bidder for the abovementioned project, and that the Chairman is hereby authorized and directed to execute a contract with said contractor for the furnishing and delivering of butterfly valves, flange adapters and ductile iron pipe for Erie County Water Authority Broadway Pump Station in the total amount of \$12,822.00; and be it further

RESOLVED: Pursuant to New York State Finance Law §§139-j and 139-k and the Authority's Purchasing Guidelines, Policies and Procedures with the award and execution by the Authority of this contract, the Restricted Period will cease; and be it further

RESOLVED: That the Secretary is hereby authorized to return to the unsuccessful bidders their deposit submitted with their bid to the Authority for the abovementioned project; and be it further

RESOLVED: That the Director of Administration is hereby authorized and directed to create a Master Purchase Order for the abovementioned contract.

Ayes:

Noes:

11/29/18-pjf

**ITEM 12 - APPROVAL OF CHANGE ORDER NO. 1 OF NEW FRONTIER
EXCAVATION & PAVING, INC. FOR CONTRACT NO. EA-011, WATER
SYSTEM IMPROVEMENTS IN THE TOWN OF AMHERST AND CITY OF
TONAWANDA, NEW YORK, PROJECT NO. 201700087, CONTRACT NO.
18-11-03**

Motion by seconded by

WHEREAS, heretofore and on the 22nd day of February 2018, the Erie County Water Authority ("Authority") authorized awarding a contract to New Frontier Excavation & Paving, Inc. for Contract No. EA-011, Water System Improvements in the Town of Amherst and City of Tonawanda, New York, identified as Contract No. 18-11-03; and

WHEREAS, said contractor has submitted Change Order No. 1 to provide for the following changes:

1. Additional time required for Substantial Completion
2. Additional time required for Final Completion; and

WHEREAS, the reasons for the above changes are as follows:

1. Contractor encountered unforeseen delay completing Abandonment No. 1 at Main and Fletcher Streets in the City of Tonawanda due to NYSDOT's delay in issuance of a permit.
2. Contractor needs to have subcontractor complete work on traffic signal equipment at Main and Fletcher. Scheduling of subcontractor necessitates change. This work requires no excavation or restoration; and

WHEREAS, Erdman Anthony, Consulting Engineers, Russell J. Stoll, Executive Engineer and Leonard F. Kowalski, Sr. Distribution Engineer recommends approval of said Change Order No. 1;

NOW, THEREFORE, BE IT RESOLVED:

That Change Order No. 1 of New Frontier Excavation & Paving, Inc to provide for the abovementioned changes be approved; and be it further

RESOLVED: That the Chairman is hereby authorized to execute said Change Order No. 1 on behalf of the Authority.

Ayes:
Noes:

ITEM 13 - APPROVAL OF CHANGE ORDER NO. 1 OF 716 SITE CONTRACTING, INC. FOR CONTRACT NO. CH-009, WATER SYSTEM IMPROVEMENTS IN THE TOWNS OF CHEEKTOWAGA, HAMBURG AND WEST SENECA, VILLAGE OF BLASDELL AND CITY OF LACKAWANNA, NEW YORK, PROJECT NO. 201700091, CONTRACT NO. 18-18-04

Motion by seconded by

WHEREAS, heretofore and on the 22nd day of March 2018 the Erie County Water Authority ("Authority") authorized awarding a contract to 716 Site Contracting, Inc. for Contract No. CH-009, Water System Improvements in the Towns of Cheektowaga, Hamburg and West Seneca, Village of Blasdell and City of Lackawanna, New York, identified as Contract No. 18-18-04; and

WHEREAS, said contractor has submitted Change Order No. 1 to extend the substantial and final completion dates; and

WHEREAS, the reasons for the changes is explained on the attached letter set forth as Schedule "A"; and

WHEREAS, CHA, Consulting Engineers, Russell J. Stoll, Executive Engineer and Leonard F. Kowalski, Sr. Distribution Engineer recommends approval of said Change Order No. 1;

NOW, THEREFORE, BE IT RESOLVED:

That Change Order No. 1 of 716 Site Contracting, Inc. to extend the substantial and final completion dates be approved; and be it further

RESOLVED: That the Chairman is hereby authorized to execute said Change Order No. 1 on behalf of the Authority.

Ayes:

Noes:

11/29/18-pjf



SCHEDULE "A"

November 7, 2018

Mr. Len Kowalski, PE.
Erie County Water Authority
3030 Union Road
Buffalo, New York 14227-1097

Re: CH-009 – Water System Improvements
ECWA Project No. 201700091
CHA Project No. 32987

Dear Mr. Kowalski:

As you are aware, 716 Site Contracting Inc., recently sent CHA a Contract Extension Request Letter for the above project. After reviewing the letter, CHA recommends an extension to the Substantial Completion date of 28 days. There were several issues that delayed progress over the course of the project that were beyond the control of 716.

The reasons for the extension are as follows:

- The work along the NYSDOT intersections (South Park Avenue, Route 5) was delayed while NYSDOT reviewed the permit application for 2 months.
- Interconnection requests being delayed or canceled due to unforeseen circumstances within the ECWA system.
- ECWA record plans did not accurately show the location of the existing waterlines along Lake Avenue causing delays.
- Several days where heavy rain events caused 716 to lose entire days of work.

CHA recommends revising the Substantial Completion Date from November 16, 2018 to December 14, 2018.

The Final Completion Date is recommended to be revised from December 16, 2018 to December 21, 2018.

Should you have any questions or require additional information, please feel free to contact me at (716) 222-2519.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Mark D. Jarmuz', with a stylized flourish at the end.

Mark D. Jarmuz
Project Manager

ITEM 14 - APPROVAL OF CHANGE ORDER NO. 2 OF FREDERICK MACHINE REPAIR, INC. FOR MACHINING AND FABRICATION SERVICES FOR THE REPAIR OF VARIOUS ERIE COUNTY WATER AUTHORITY EQUIPMENT FROM AUGUST 1, 2017 TO JULY 31, 2018, PROJECT NO. 201700071, CONTRACT NO. 17-09-06 - \$200,000.00

Motion by _____ seconded by _____

WHEREAS, heretofore and on the 22nd day of June 2017, the Erie County Water Authority ("Authority") entered into a contract with Frederick Machine Repair, Inc. for Machining and Fabrication Services for the Repair of Various Erie County Water Authority Equipment from August 1, 2017 to July 31, 2018, identified as Contract No. 17-09-06; and

WHEREAS, heretofore and on the 28th day of June 2018, the Authority authorized extending the contract for a one-year period from August 1, 2018 to July 31, 2019; and

WHEREAS, said contractor has submitted Change Order No. 2 in the sum of \$200,000 to add additional dollars to the Master Purchase Order for this unit price contract; and

WHEREAS, the reason for said change is because the numbers used at the time of bidding reflected minor repairs that were in line with previous machining contracts; and

WHEREAS, in the past two years the Authority has experienced major infrastructure failures as well as aging pumping equipment that is in need of rebuilding, and the contract provides a timely and cost-effective way to repair these assets; and

WHEREAS, Russell J. Stoll, Executive Engineer and Michael Haendiges, Production Engineer recommend approval of said Change Order No. 2;

NOW, THEREFORE, BE IT RESOLVED:

That Change Order No. 2 of Frederick Machine Repair, Inc. in the amount of \$200,000 to provide for the abovementioned change be approved; and be it further

RESOLVED: That the Chairman is hereby authorized to execute said Change Order No. 2 on behalf of the Authority.

Ayes:

Noes:

11/29/18-pjf

ITEM 15 - RATIFICATION OF THE INSTALLATION OF HYDRANTS AND VALVES AND RETIREMENT OF EXISTING HYDRANTS AND VALVES - VARIOUS LOCATIONS

Motion by seconded by

WHEREAS, The Engineering Department of the Erie County Water Authority ("Authority") advised that hydrants and valves were installed as part of the Authority's program to keep pace with improvements in firefighting technology, as follows:

Replaced existing 8" valve at 1000 East Niagara Street, City of Tonawanda with a new 8" resilient seat valve on 8/2/18. Work done by ECWA forces under Work Authorization No. 107.200 7012.

Valve originally installed prior to 8/18/04 was scrapped and retired under Retirement Authorization No. R180025.

Installed 6" valve at 130 Kennedy Road, Town of Cheektowaga on 6/18/18. Work done by ECWA forces under Work Authorization No. 107.200 7016.

Installed 5' hydrant at opposite 240 Niagara Shore Drive, City of Tonawanda on 9/19/18. Work done by ECWA forces under Work Authorization No. 107.200 7015.

Replaced existing 12" valve at opposite 7326 Lake Shore Road, Town of Evans with a new 12" resilient seat valve on 9/16/18. Work done by ECWA forces under Work Authorization No. 107.200 7019.

Valve originally installed in 1971 was scrapped and retired under Retirement Authorization No. R180029; and

WHEREAS, Russell J. Stoll, Executive Engineer ratifies said installations and work;

NOW, THEREFORE, BE IT RESOLVED:

That the Authority approve the retirement of the abovementioned hydrants and valves at the abovementioned locations; and be it further

RESOLVED: That the installation of the new hydrants and valves in the abovementioned locations, as part of the Authority's continuing program to improve its facilities is hereby approved, ratified and confirmed.

Ayes:

Noes:

11/29/18-pjf

ITEM 16 - AUTHORIZATION TO GRANT LEAK ALLOWANCE REQUEST - \$693.85

Motion by seconded by

WHEREAS, Robert J. Lichtenthal, Jr., Deputy Director advised the Authority that he has received a leak allowance request from an Authority customer listed below resulting from a service line leak:

- 1) Paul Rich
2698 Pleasant Ave.
Lakeview, NY 14085
\$693.85; and

WHEREAS, Robert J. Lichtenthal, Jr., Deputy Director advised that the request contains documentation showing that the leak has been repaired; and

WHEREAS, said leak allowance request has complied with all leak allowance requirements; and

WHEREAS, as stated in Section 9.09 of the Authority's Tariff, the granting of a leak allowance shall be in the sole discretion of the Authority; and

WHEREAS, Robert J. Lichtenthal, Jr., Deputy Director recommends granting the above leak allowance request;

NOW, THEREFORE, BE IT RESOLVED:

That the Authority grant the leak allowance request to the abovementioned customer; and be it further

RESOLVED: That the Comptroller is hereby authorized and directed to adjust the account of the abovementioned customer.

Ayes:

Noes:

11/29/18-pjf

ITEM 17 – SABRINA FIGLER - LEAVE OF ABSENCE

Motion by _____ seconded by _____ and carried to grant Sabrina Figler a leave of absence from her permanent position of Laboratory Technician (Environmental Microbiology) during her probationary period as Director of Drinking Water Quality.

Ayes:

Noes:

11/29/18-pjf

ITEM 18 - AUTHORIZATION TO ADOPT AN APPRENTICESHIP POLICY

Motion by seconded by

WHEREAS, New York State Labor Law §810 states that “Apprenticeship programs, through supervised training and education, develop skilled craftsmen and help meet the increasing needs for such workers in the state's labor force,” and “[I]t is the declared public policy of the state of New York to develop sound apprenticeship training standards and to encourage industry and labor to institute training programs.”; and

WHEREAS, New York State Labor Law §816-B (2) states that “in entering into any construction contract, a governmental entity which is to be a direct or indirect party to such contract may require that any contractors and subcontractors have, prior to entering into such contract, apprenticeship agreements appropriate for the type and scope of work to be performed, that have been registered with, and approved by, the commissioner pursuant to the requirements found in this article.”; and

WHEREAS, the Erie County Water Authority is a governmental entity as defined in New York State Labor Law §816-B (1); and

WHEREAS, the Erie County Water Authority has a vested interest in complying with the public policy of the State of New York as stated above, and also in advancing the economic interests of the region that the Erie County Water Authority serves by providing training opportunities on Erie County Water Authority construction projects;

NOW, THEREFORE, BE IT RESOLVED

That pursuant to New York State Labor Law §816-B, the Erie County Water Authority hereby mandates that all contractors and subcontractors entering into any construction contracts with the Erie County Water Authority shall have established apprenticeship agreements appropriate for the type and scope of work to be performed under the contract, that have been approved by the New York State Commissioner of Labor, and shall require the employment of apprentices on Erie County Water Authority construction projects.

Ayes:

Noes:

11/29/18-pjf

**ITEM 19 - AUTHORIZATION TO AMEND THE ERIE COUNTY WATER
AUTHORITY'S TARIFF**

Motion by seconded by

WHEREAS, the Act creating the Erie County Water Authority (Authority) and the General Bond Resolutions establishing issuance of all Authority bonds mandate: that the Authority maintain rates and fees sufficient to operate and maintain the waterworks system; to pay the principal and interest on its Revenue Bonds as they become due and payable; and to maintain reserves for capital improvements as well as for all obligations and indebtedness of the Authority; and

WHEREAS, the Authority's Senior Staff has the responsibility to review, analyze and make recommendations relative to charges and procedures contained in the Authority's Tariff; and

WHEREAS, various department heads have conducted this review and have recommended amendments to the Authority's Tariff; and

WHEREAS, Robert J. Lichtenthal, Jr., Deputy Director, Steven V. D'Amico, Business Office Manager, Margaret A. Murphy, Attorney and Russell J. Stoll, Executive Engineer have reviewed the above recommendations and changes and concur with them; and

WHEREAS, after considering all the above recommendations, the Authority has determined that for the best interest of the public to maintain its quality water supply that the Tariff should be amended as set forth in the attached Schedule "A";

NOW, THEREFORE, BE IT RESOLVED:

That the Authority's Tariff, as previously amended, is hereby revised and amended in accordance with Schedule "A" attached hereto and made part hereof, to become effective at 12:01 a.m. January 1, 2019; and be it further

RESOLVED: That the Secretary to the Authority or in his absence the Assistant Secretary is hereby authorized and directed to file in the office of the Clerk of the County of Erie a duly certified copy of this resolution along with a copy of the revised pages to the Tariff and to publish a copy of these amendments authorizing the abovementioned changes in two newspapers having a general circulation in the County pursuant to Section 1054, Subdivision 10, of the Public Authorities Law; and be it further

RESOLVED: That the Secretary or in his absence the Assistant Secretary, is further directed to forward a copy of this resolution along with a copy of the revised pages of the Tariff to the Town, Village or City Clerks of each of the towns, villages or cities receiving water from the Authority and that the Secretary or in his absence the Assistant Secretary is further directed to furnish a duly certified copy of this resolution along with a copy of the revised pages of the Tariff to all Fiscal Agents named in the Authority's Bond Resolutions.

Ayes:

Noes:

11/29/18-pjf

SCHEDULE "A"

AMENDMENTS TO THE ERIE COUNTY WATER AUTHORITY'S TARIFF TO BECOME EFFECTIVE AT 12:01 A.M. JANUARY 1, 2019

UNDERLINED PORTIONS INDICATE NEW MATERIAL
PORTIONS IN BRACKETS [] INDICATE DELETIONS

2.00 AVAILABILITY AND TYPES OF SERVICE

SERVICE OF WATER TO PUBLIC CORPORATIONS AND SPECIAL IMPROVEMENT DISTRICTS AS THE SOLE WATER SUPPLY

- G. The purchaser understands and agrees to allow and permit the Authority to use the facilities of the district without the imposition of any rentals or other charges therefore and to transport water to areas located outside and beyond the limits of the district.
- H. The Municipal Corporation or Special Improvement District understands and agrees that in the event the Authority elects to repurchase water, the bill for water sold and delivered to the Purchaser will be adjusted as follows:
- (1) The quantity of water registered on each meter recording the delivery of water to the Authority will be separately billed to the Authority at the average rate water was sold to the Purchaser that month.
 - (2) The quantities of water delivered to the Purchaser will be determined by deducting all quantities of water delivered to the Authority from the quantities of water registered on all meters recording the delivery of water to the Purchaser. In doing so, the Authority agrees to give equitable effect to all minimum allowances.
 - (3) In no event will the Authority pay less than the actual cost of said water, or pay more than the actual cost of said water, to the Purchaser.
- I. In the event that the Authority exercises its rights to give notice of intent to renegotiate the existing contract for the furnishing and delivering of water to a Municipal Corporation or Special Improvement District and the corporation or special improvement district does not enter into a new contract by the expiration date, then the conditions outlined in Section 2.11, A – [G] H, will supersede any terms and conditions of the previous contract(s) which may exist as long as the Authority continues to provide water and until the Authority and the purchaser enter into a new contract.

10.00 EXTENSIONS OF MAINS

MAIN EXTENSION AGREEMENT (BUILDER-CONTRACTOR-DEVELOPER)

- 10.18** Within four (4) weeks of the date the Erie County Health Department certificate of acceptance is received, and prior to the date water service is begun, the applicant (Builder-Contractor-Developer) shall provide the Authority with the following:
- A. Maintenance bond in form satisfactory to the Authority and issued by a carrier satisfactory to the Authority in an amount of one hundred (100%) percent of the actual construction cost of the water mains and appurtenances [as estimated below]. Said bond shall cover a period of twenty-four (24) months following completion of the installation of water mains and appurtenances. The completion date shall be established as the date of acceptance of the work by resolution of the Authority. During this period, the applicant (Builder-Contractor-Developer) agrees to maintain and repair the watermains and appurtenances accepted by the resolution of the Authority. If the applicant defaults on its obligation, the Authority may seek to recover the cost for maintenance and repair from the carrier of the maintenance bond.
 - B. [Labor and Material] Payment [B]bond in form satisfactory to the Authority and issued by a carrier satisfactory to the Authority in an amount of one hundred (100%) percent of the actual construction cost of the water mains and appurtenances [as estimated below]. Said bond shall cover a period of twelve (12) months following completion of the installation of water mains and appurtenances. The completion date shall be established as the date of acceptance of the work by resolution of the Authority. The applicant (Builder-Contractor-Developer) will provide the payment bond to insure all labor and materials supplied for the construction and installation of the watermains and appurtenances have been fully paid and that the Authority accepts such watermains and appurtenances without liens and other encumbrances.
- 10.19** The Authority will review and verify the actual [approve the estimate of the] construction cost of the main and appurtenances. The actual [This estimated] cost will be used to determine the amount of the maintenance and payment [performance] bonds mentioned above, and for all other legal and administrative purposes. The actual [estimated] cost shall include the furnishing and installing of the pipe, valves, hydrants, paving and all other appurtenances required to be completed before the work is accepted by resolution of the Authority [the work].

13.00 CLASSIFICATION RATES AND CHARGES

SERVICE CLASSIFICATION NO. 1

13.01 The following classification of services rendered, facilities furnished hereunder, and rates and charges therefore are hereby established.

A. SMALL METER CUSTOMERS - Installed Meter Sizes 5/8", 3/4" and 1"

COMMODITY VOLUMETRIC RATES:

Meters read and billed quarterly: (To Nearest Thousand Gallons)

\$[3.23] 3.29 per 1000 gallons

Meters read and billed monthly: (To Nearest Thousand Gallons)

\$[3.23] 3.29 per 1000 gallons

SIZE OF METER	QUARTERLY COMMODITY ALLOWANCE (IN GALLONS)	QUARTERLY MINIMUM COMMODITY CHARGE	QUARTERLY INFRASTRUCTURE INVESTMENT CHARGE	QUARTERLY MINIMUM CHARGE
5/8 inch	9,000	\$[29.07] <u>29.61</u>	\$19.65	\$[48.72] <u>49.26</u>
3/4 inch	9,000	[29.07] <u>29.61</u>	19.65	[48.72] <u>49.26</u>
1 inch	9,000	[29.07] <u>29.61</u>	19.65	[48.72] <u>49.26</u>

SIZE OF METER	MONTHLY COMMODITY ALLOWANCE (IN GALLONS)	MONTHLY MINIMUM COMMODITY CHARGE	MONTHLY INFRASTRUCTURE INVESTMENT CHARGE	MONTHLY MINIMUM CHARGE
5/8 inch	3,000	\$[9.69] <u>9.87</u>	\$6.55	\$[16.24] <u>16.42</u>
3/4 inch	3,000	[9.69] <u>9.87</u>	6.55	[16.24] <u>16.42</u>
1 inch	3,000	[9.69] <u>9.87</u>	6.55	[16.24] <u>16.42</u>

B. LARGE METER CUSTOMERS - Installed Meter Sizes 1 1/4" AND GREATER

COMMODITY VOLUMETRIC RATES:

Meters read and billed quarterly: (To Nearest Thousand Gallons)

\$[2.89] 2.95 per 1000 gallons

Meters read and billed monthly: (To Nearest Thousand Gallons)

\$[2.89] 2.95 per 1000 gallons

SIZE OF METER	QUARTERLY COMMODITY ALLOWANCE (IN GALLONS)	QUARTERLY MINIMUM COMMODITY CHARGE	QUARTERLY INFRASTRUCTURE INVESTMENT CHARGE	QUARTERLY MINIMUM CHARGE
1-1/4 inch	27,000	\$ [78.03] <u>79.65</u>	\$ [50.76] <u>76.89</u>	\$ [128.79] <u>156.54</u>
1-1/2 inch	39,000	[112.71] <u>115.05</u>	[50.76] <u>76.89</u>	[163.47] <u>191.94</u>
2 inch	63,000	[182.07] <u>185.85</u>	[81.18] <u>123.00</u>	[263.25] <u>308.85</u>
3 inch	120,000	[346.80] <u>354.00</u>	[152.22] <u>230.64</u>	[499.02] <u>584.64</u>
4 inch	198,000	[572.22] <u>584.10</u>	[253.74] <u>384.39</u>	[825.96] <u>968.49</u>
6 inch	390,000	[1,127.10] <u>1,150.50</u>	[507.42] <u>768.75</u>	[1,634.52] <u>1,919.25</u>
8 inch	630,000	[1,820.70] <u>1,858.50</u>	[811.80] <u>1,230.00</u>	[2,632.50] <u>3,088.50</u>
10 inch	900,000	[2,601.00] <u>2,655.00</u>	[1,167.00] <u>1,768.14</u>	[3,768.00] <u>4,423.14</u>
12 inch	1,230,000	[3,554.70] <u>3,628.50</u>	[2,181.72] <u>3,305.64</u>	[5,736.42] <u>6,934.14</u>
20 inch	2,820,000	[8,149.80] <u>8,319.00</u>	[9,389.52] <u>14,226.48</u>	[17,539.32] <u>22,545.48</u>
24 inch	3,840,000	[11,097.60] <u>11,328.00</u>	[18,961.68] <u>28,729.80</u>	[30,059.28] <u>40,057.80</u>

SIZE OF METER	MONTHLY COMMODITY ALLOWANCE (IN GALLONS)	MONTHLY MINIMUM COMMODITY CHARGE	MONTHLY INFRASTRUCTURE INVESTMENT CHARGE	MONTHLY MINIMUM CHARGE
1-1/4 inch	9,000	\$ [26.01] <u>26.55</u>	\$ [16.92] <u>25.63</u>	\$ [42.93] <u>52.18</u>
1-1/2 inch	13,000	[37.57] <u>38.35</u>	[16.92] <u>25.63</u>	[54.49] <u>63.98</u>
2 inch	21,000	[60.69] <u>61.95</u>	[27.06] <u>41.00</u>	[87.75] <u>102.95</u>
3 inch	40,000	[115.60] <u>118.00</u>	[50.74] <u>76.88</u>	[166.34] <u>194.88</u>
4 inch	66,000	[190.74] <u>194.70</u>	[84.58] <u>128.13</u>	[275.32] <u>322.83</u>
6 inch	130,000	[375.70] <u>383.50</u>	[169.14] <u>256.25</u>	[544.84] <u>639.75</u>
8 inch	210,000	[606.90] <u>619.50</u>	[270.60] <u>410.00</u>	[877.50] <u>1,029.50</u>
10 inch	300,000	[867.00] <u>885.00</u>	[389.00] <u>589.38</u>	[1,256.00] <u>1,474.38</u>
12 inch	410,000	[1,184.90] <u>1,209.50</u>	[727.24] <u>1,101.88</u>	[1,912.14] <u>2,311.38</u>
20 inch	940,000	[2,716.60] <u>2,773.00</u>	[3,129.84] <u>4,742.16</u>	[5,846.44] <u>7,515.16</u>
24 inch	1,280,000	[3,699.20] <u>3,776.00</u>	[6,320.56] <u>9,576.60</u>	[10,019.76] <u>13,352.60</u>

**C. PUBLIC CORPORATIONS AND SPECIAL IMPROVEMENT DISTRICTS
PER SECTION 2, PARAGRAPHS 2.02B, 2.06-2.16**

COMMODITY VOLUMETRIC RATES:

Meters read and billed quarterly: (To Nearest Thousand Gallons)

\$[2.53] 2.58 per 1000 gallons

Meters read and billed monthly: (To Nearest Thousand Gallons)

\$[2.53] 2.58 per 1000 gallons

SIZE OF METER	QUARTERLY COMMODITY ALLOWANCE (IN GALLONS)	QUARTERLY MINIMUM COMMODITY CHARGE	QUARTERLY INFRASTRUCTURE INVESTMENT CHARGE	QUARTERLY MINIMUM CHARGE
1-1/4 inch	27,000	\$ [68.31] <u>69.66</u>	\$ [50.76] <u>76.89</u>	\$ [19.07] <u>146.55</u>
1-1/2 inch	39,000	[98.67] <u>100.62</u>	[50.76] <u>76.89</u>	[149.43] <u>177.51</u>
2 inch	63,000	[159.39] <u>162.54</u>	[81.18] <u>123.00</u>	[240.57] <u>285.54</u>
3 inch	120,000	[303.60] <u>309.60</u>	[152.22] <u>230.64</u>	[455.82] <u>540.24</u>
4 inch	198,000	[500.94] <u>510.84</u>	[253.74] <u>384.39</u>	[754.68] <u>895.23</u>
6 inch	390,000	[986.70] <u>1,006.20</u>	[507.42] <u>768.75</u>	[1,494.12] <u>1,774.95</u>
8 inch	630,000	[1,593.90] <u>1,625.40</u>	[811.80] <u>1,230.00</u>	[2,405.70] <u>2,855.40</u>
10 inch	900,000	[2,277.00] <u>2,322.00</u>	[1,167.00] <u>1,768.14</u>	[3,444.00] <u>4,090.14</u>
12 inch	1,230,000	[3,111.90] <u>3,173.40</u>	[2,181.72] <u>3,305.64</u>	[5,293.62] <u>6,479.04</u>
20 inch	2,820,000	[7,134.60] <u>7,275.60</u>	[9,389.52] <u>14,226.48</u>	[16,524.12] <u>21,502.08</u>
24 inch	3,840,000	[9,715.20] <u>9,907.20</u>	[18,961.68] <u>28,729.80</u>	[28,676.88] <u>38,637.00</u>

SIZE OF METER	MONTHLY COMMODITY ALLOWANCE (IN GALLONS)	MONTHLY MINIMUM COMMODITY CHARGE	MONTHLY INFRASTRUCTURE INVESTMENT CHARGE	MONTHLY MINIMUM CHARGE
1-1/4 inch	9,000	\$ [22.77] <u>23.22</u>	\$ [16.92] <u>25.63</u>	\$ [39.69] <u>48.85</u>
1-1/2 inch	13,000	[32.89] <u>33.54</u>	[16.92] <u>25.63</u>	[49.81] <u>59.17</u>
2 inch	21,000	[53.13] <u>54.18</u>	[27.06] <u>41.00</u>	[80.19] <u>95.18</u>
3 inch	40,000	[101.20] <u>103.20</u>	[50.74] <u>76.88</u>	[151.94] <u>180.08</u>
4 inch	66,000	[166.98] <u>170.28</u>	[84.58] <u>128.13</u>	[251.56] <u>298.41</u>
6 inch	130,000	[328.90] <u>335.40</u>	[169.14] <u>256.25</u>	[498.04] <u>591.65</u>
8 inch	210,000	[531.30] <u>541.80</u>	[270.60] <u>410.00</u>	[801.90] <u>951.80</u>
10 inch	300,000	[759.00] <u>774.00</u>	[389.00] <u>589.38</u>	[1,148.00] <u>1,363.38</u>
12 inch	410,000	[1,037.30] <u>1,057.80</u>	[727.24] <u>1,101.88</u>	[1,764.54] <u>2,159.68</u>
20 inch	940,000	[2,378.20] <u>2,425.20</u>	[3,129.84] <u>4,742.16</u>	[5,508.04] <u>7,167.36</u>
24 inch	1,280,000	[3,238.40] <u>3,302.40</u>	[6,320.56] <u>9,576.60</u>	[9,558.96] <u>12,879.00</u>

SERVICE CLASSIFICATION NO. 3

C. Metered Hydrant Consumption

The following classification of services rendered, facilities furnished hereunder and rates and charges therefore are hereby established:

APPLICABLE TO USE OF SERVICE FOR:

Hydrant Meter and Backflow Device Metered Consumption

CHARACTER OF SERVICE:

Temporary and/or Seasonal

RATE:

[\$3.23] 3.29 per 1000 gallons. A minimum charge of \$[161.50] 164.50 per hydrant meter device per permit period

ITEM 20 – ACKNOWLEDGEMENT AND ACCEPTANCE OF A NEW YORK STATE WATER INFRASTRUCTURE IMPROVEMENT ACT GRANT FOR THE PROJECT IDENTIFIED AS CONTRACT NO. W-030, 36-INCH TRANSMISSION MAIN REPLACEMENT PROJECT

Motion by seconded by

WHEREAS, heretofore and on the 30th day of August 2018 the Erie County Water Authority Board of Commissioners (Authority) authorized the filings of grant applications to the New York State Department of Health, Environmental Facilities Corp. (EFC) for the project identified as Contract No. W-030, 36-inch Transmission Main Replacement Project; and be it further

WHEREAS, the Authority has been awarded a New York State Water Infrastructure Improvement Act (WIIA) grant for the above-mentioned project in an amount not to exceed \$1,722,159.00; and

WHEREAS, the Authority must confirm its acceptance of the grant award and intent to proceed with this project by signing the acknowledgment form submitted by the EFC by December 7, 2018; and

WHEREAS, by confirming intent to accept the grant, the Authority is also confirming its intent to proceed without Drinking Water State Revolving Fund (DWSRF) financial assistance;

NOW, THEREFORE, BE IT RESOLVED:

That the Authority accepts the WIIA grant and intends to proceed with the project without DWSRF financial assistance; and be it further

RESOLVED: That Chairman of the Authority is hereby authorized to execute the Acknowledgment and Acceptance of WIIA Grant Award Form submitted by the EFC by December 7, 2018.

Ayes:

Noes:

11/29/18-pjf