

NEW BUSINESS

ITEM 1 - MASTER PURCHASE ORDERS, RELEASES FROM MASTER PURCHASE ORDERS, PURCHASE ORDERS, AND AMENDMENTS OF SAME

Motion by _____ seconded by _____ and carried to approve creation and payment of attached master purchase orders, releases from master purchase orders, and purchase orders and amendments of same, after certification by the Director of Administration and the Comptroller that the orders and amendments thereof are in accordance with the Authority's By-Laws and Procurement Guidelines.

Ayes:

Noes:

09/02/21-pjf

Erie County Water Authority
Purchasing System
Master Purchase Order Board Approval Report
September 2, 2021 List No: 2021-17

Item No.	Master P/O Number	Description and Vendor	Date	Amount
1	2019003 Amen # 2	CARBON DIOXIDE KEEPFILL PROGRAM ADDITIONAL FUNDS DUE TO AMENDMENT #1 IRISH CARBONIC & WELDING CORP * Amount reflects new MPO limit	8/16/2021	12,900.00
2	2020023 Amen # 1	SODIUM BISULFITE ADDITIONAL FUNDS SLACK CHEMICAL COMPANY INC * Amount reflects new MPO limit	8/23/2021	9,777.35
3	2021027	INSPECTION AND TESTING EYEWASH/SHOWERS ECWA LOCATIONS DIVAL SAFETY EQUIPMENT INC Effective 10/01/2021 Thru 9/30/2024	8/24/2021	9,900.00
4	2629-21 Amen # 1	FURNISH DEL & INST ANTHRACITE FLTR MEDIA ADD TIME AND MONEY CARBON ACTIVATED CORP * Amount reflects new MPO limit * New MPO thru effective date: 9/30/2021 (Original 5/30/2021)	8/17/2021	108,800.00

Report Totals: 4 141,377.35 **

Section: 1 Master P/O Releases

Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.1	0255-22	15	AUTO AND TRUCK DEALER REPAIRS -JOE BASIL ECWA JOE BASIL CHEVROLET INC Effective 2/01/2021 Thru 1/31/2022	8/24/2021	164.99
				ERIE COUNTY CONTRACT	
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			20,000.00 3,039.19 16,960.81		
1.2	0289-22	47	AUTO AND TRUCK DEALER REPAIRS -C.BASIL ECWA BASIL FORD INC Effective 2/01/2021 Thru 1/31/2022	8/24/2021	527.71
				ERIE COUNTY CONTRACT	
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			40,000.00 16,355.75 23,644.25		
1.3	0289-22	48	AUTO AND TRUCK DEALER REPAIRS -C.BASIL ECWA BASIL FORD INC Effective 2/01/2021 Thru 1/31/2022	8/24/2021	147.12
				ERIE COUNTY CONTRACT	
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			40,000.00 16,502.87 23,497.13		
1.4	0289-22	49	AUTO AND TRUCK DEALER REPAIRS -C.BASIL ECWA BASIL FORD INC Effective 2/01/2021 Thru 1/31/2022	8/24/2021	6.89
				ERIE COUNTY CONTRACT	
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			40,000.00 16,509.76 23,490.24		
1.5	0313-13	85	BUFFALO WATER PURCHASED JULY 2021 ECWA - TX & LANG INT BUFFALO WATER BOARD Effective 7/31/2013 Thru 6/30/2023	8/24/2021	6,758.62
				ECWA SUPPLIER CONTRACT	
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			630,000.00 585,268.10 44,731.90		
1.6	0347-21	6	PATCHING MATERIAL VARIOUS REPAIRS- LINE MAINTENANCE COUNTY LINE STONE CO INC Effective 4/01/2021 Thru 3/31/2022	8/24/2021	4,557.57
				ERIE COUNTY CONTRACT	
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			175,000.00 28,408.21 146,591.79		

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Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.7	0347-21STO	7	CRUSHED STONE VARIOUS REPAIRS - LINE MAINTENANCE COUNTY LINE STONE CO INC Effective 4/01/2021 Thru 3/31/2022	8/24/2021	12,739.01
			ERIE COUNTY CONTRACT		
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			375,000.00 89,264.01 285,735.99		
1.8	0685-21	3	TOWN OF EVANS SURCHARGE 2021 CUSTOMER SERVICE & BILLING TOWN OF EVANS Effective 1/01/2021 Thru 12/31/2021	8/24/2021	338,570.23
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			1,750,000.00 965,976.09 784,023.91		
1.9	1053-18	125	CAUSTIC SODA 8/12/2021 ST POINT AND VAN DE WATER PLANTS JCI JONES CHEMICALS INC Effective 11/01/2018 Thru 10/31/2021	8/24/2021	8,576.10
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			1,462,500.00 1,074,052.20 388,447.80		
1.10	1053-19CL	70	LIQUID CHLORINE STURGEON PT. & VAN DE WATER PLANT JCI JONES CHEMICALS (CALEDONIA NY) Effective 5/01/2019 Thru 4/30/2022	8/24/2021	5,790.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			654,270.00 352,611.00 301,659.00		
1.11	1053-19CL	71	LIQUID CHLORINE 8/20/2021 STURGEON PT. JCI JONES CHEMICALS (CALEDONIA NY) Effective 5/01/2019 Thru 4/30/2022	8/24/2021	2,895.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			654,270.00 355,506.00 298,764.00		
1.12	1101-20	126	WATER MAIN MATERIALS CONTRACT ECWA K & S CONTRACTORS SUPPLY INC Effective 1/01/2020 Thru 12/31/2021	8/24/2021	4,680.00
			ECWA SUPPLIER CONTRACT		
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			477,571.10 421,272.00 56,299.10		

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Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.13	1101-20	127	WATER MAIN MATERIALS CONTRACT ECWA K & S CONTRACTORS SUPPLY INC Effective 1/01/2020 Thru 12/31/2021	8/24/2021	7,903.30
				ECWA SUPPLIER CONTRACT	
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			477,571.10 429,175.30 48,395.80		
1.14	1401-21	38	NFG GAS PURCHASED - 2021 ECWA NATIONAL FUEL Effective 1/01/2021 Thru 12/31/2021	8/24/2021	18.90
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			190,000.00 98,468.00 91,532.00		
1.15	1401-21	39	NFG GAS PURCHASED - 2021 ECWA NATIONAL FUEL Effective 1/01/2021 Thru 12/31/2021	8/24/2021	35.03
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			190,000.00 98,503.03 91,496.97		
1.16	1407-21	44	NYSEG POWER PURCHASED 2021 ECWA NYSEG Effective 1/01/2021 Thru 12/31/2021	8/24/2021	2,019.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			500,000.00 238,254.17 261,745.83		
1.17	1407-21	45	NYSEG POWER PURCHASED 2021 ECWA NYSEG Effective 1/01/2021 Thru 12/31/2021	8/24/2021	220.65
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			500,000.00 238,474.82 261,525.18		
1.18	1407-21	46	NYSEG POWER PURCHASED 2021 ECWA NYSEG Effective 1/01/2021 Thru 12/31/2021	8/24/2021	17,828.68
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			500,000.00 256,303.50 243,696.50		

Section: 1 Master P/O Releases

Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.19	1411-21	36	ELLICOTT SQUARE PORT - AUG 2021 ECWA VERIZON BUSINESS Effective 1/01/2021 Thru 12/31/2021 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 250,000.00 51,131.17 198,868.83	8/24/2021	3,253.25
1.20	1411-21	37	ELLICOTT SQUARE 100 MB ACCESS- AUG 2021 ECWA VERIZON BUSINESS Effective 1/01/2021 Thru 12/31/2021 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 250,000.00 52,855.54 197,144.46	8/24/2021	1,724.37
1.21	1411-21	38	MISC SUMMARY INVOICES AUG 2021 ECWA VERIZON (P O BOX 15124) Effective 1/01/2021 Thru 12/31/2021 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 250,000.00 54,012.01 195,987.99	8/24/2021	1,156.47
1.22	1411-21	39	716-N73-2152 STP SWCHYD N/G CIRCUIT JULY ECWA VERIZON (P O BOX 15124) Effective 1/01/2021 Thru 12/31/2021 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 250,000.00 54,027.09 195,972.91	8/24/2021	15.08
1.23	1411-21CEL	31	MACHINE TO MACHINE SERVICE JULY 2021 ECWA VERIZON WIRELESS (PO BOX 408 NEWARK) Effective 9/15/2020 Thru 9/14/2021 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 250,000.00 134,176.01 115,823.99	8/24/2021 NEW YORK STATE CONTRACT	3,932.26
1.24	1411-21CEL	32	TABLETS, LAPTOPS, AIRCARDS JUL 2021 ECWA VERIZON WIRELESS (PO BOX 408 NEWARK) Effective 9/15/2020 Thru 9/14/2021 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 250,000.00 140,811.89 109,188.11	8/24/2021 NEW YORK STATE CONTRACT	6,635.88

Section: 1 Master P/O Releases

Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.25	1415-21	42	NATIONAL GRID POWER PURCHASED 2021 ECWA NATIONALGRID (POB 11742 NEWARK) Effective 1/01/2021 Thru 12/31/2021	8/24/2021	42,956.87
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			1,000,000.00 583,747.49 416,252.51		
1.26	1424-NC42	5	NC-042, ENG SERVICES THROUGH 7/24/21 WATER SYSTEM IMPROVEMENTS/CHTN NUSSBAUMER & CLARKE INC Effective 3/04/2021 Thru 12/31/2022	8/24/2021	38,812.50
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			525,400.00 113,892.00 411,508.00		
1.27	1424-NC43	5	NC-043, ENG SERVICES THROUGH 7/24/21 WATER SYSTEM IMPROVEMENTS/CHTN NUSSBAUMER & CLARKE INC Effective 3/04/2021 Thru 12/31/2022	8/24/2021	24,985.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			386,100.00 71,856.00 314,244.00		
1.28	1787-21	7	SUNOCO GAS FOR 2021 STURGEON POINT WEX BANK Effective 1/01/2021 Thru 12/31/2021	8/24/2021	626.05
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			15,000.00 3,622.62 11,377.38		
1.29	2017015	11	TEST, INSPECTION AND SERVICE - FIRE ALARM SP 7/1/21 SIMPLEX GRINNELL LP Effective 8/01/2017 Thru 7/31/2022	8/24/2021	3,960.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			55,000.00 43,348.81 11,651.19		
1.30	2019-17	56	MAINT AGREEMENT FOR LANIER COPY MACINES ECWA UNITED BUSINESS SYSTEMS Effective 1/01/2017 Thru 12/31/2022	8/24/2021	95.10
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			15,000.00 11,092.18 3,907.82		

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Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.31	2019013	79	GOODYEAR TIRES VARIOUS ECWA VEHICLES GOODYEAR SERVICE STORES (TRANSIT RD.) Effective 4/01/2019 Thru 3/31/2023	8/24/2021 NEW YORK STATE CONTRACT	833.30
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			176,000.00 97,554.35 78,445.65		
1.32	2019018	19	FIRE EXTINGUISHER SERVICE VARIOUS ECWA LOCATIONS DIVAL SAFETY EQUIPMENT INC Effective 7/01/2019 Thru 6/30/2022	8/24/2021	326.45
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			9,990.00 5,128.08 4,861.92		
1.33	2019018	20	FIRE EXTINGUISHER SERVICE VARIOUS ECWA LOCATIONS DIVAL SAFETY EQUIPMENT INC Effective 7/01/2019 Thru 6/30/2022	8/24/2021	265.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			9,990.00 5,393.08 4,596.92		
1.34	2019018	21	FIRE EXTINGUISHER SERVICE VARIOUS ECWA LOCATIONS DIVAL SAFETY EQUIPMENT INC Effective 7/01/2019 Thru 6/30/2022	8/24/2021	348.35
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			9,990.00 5,741.43 4,248.57		
1.35	2020002	83	VARIOUS SIGNS AND BARRICADES ROAD WORK LOCATIONS US TRAFFIC CONTROL, INC. Effective 1/01/2020 Thru 12/31/2021	8/24/2021	5,319.25
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			600,000.00 365,921.00 234,079.00		
1.36	2020009	191	FASTENAL VENDING ECWA FASTENAL COMPANY (PO BOX 1286) Effective 4/01/2020 Thru 3/31/2023	8/24/2021 ALLIANCE CONTRACT	70.25
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			180,000.00 84,348.47 95,651.53		

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Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.37	2020009	192	FASTENAL VENDING ECWA FASTENAL COMPANY (PO BOX 1286) Effective 4/01/2020 Thru 3/31/2023	8/24/2021 ALLIANCE CONTRACT	102.13
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			180,000.00 84,450.60 95,549.40		
1.38	2020009	193	FASTENAL VENDING ECWA FASTENAL COMPANY (PO BOX 1286) Effective 4/01/2020 Thru 3/31/2023	8/24/2021 ALLIANCE CONTRACT	438.23
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			180,000.00 84,888.83 95,111.17		
1.39	2020009	194	FASTENAL VENDING ECWA FASTENAL COMPANY (PO BOX 1286) Effective 4/01/2020 Thru 3/31/2023	8/24/2021 ALLIANCE CONTRACT	313.42
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			180,000.00 85,202.25 94,797.75		
1.40	2020009	195	FASTENAL VENDING ECWA FASTENAL COMPANY (PO BOX 1286) Effective 4/01/2020 Thru 3/31/2023	8/24/2021 ALLIANCE CONTRACT	116.53
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			180,000.00 85,318.78 94,681.22		
1.41	2020015	147	AUTO PARTS/NAPA AUTO PARTS VEHICLE MAINTENANCE GENUINE PARTS COMPANY-BUFFALO DC Effective 9/07/2020 Thru 9/06/2021	8/24/2021 ALLIANCE CONTRACT	73.98
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			25,000.00 23,379.11 1,620.89		
1.42	2020015	148	AUTO PARTS/NAPA AUTO PARTS VEHICLE MAINTENANCE GENUINE PARTS COMPANY-BUFFALO DC Effective 9/07/2020 Thru 9/06/2021	8/24/2021 ALLIANCE CONTRACT	464.96
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			25,000.00 23,844.07 1,155.93		

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Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.43	2020015	149	AUTO PARTS/NAPA AUTO PARTS VEHICLE MAINTENANCE GENUINE PARTS COMPANY-BUFFALO DC Effective 9/07/2020 Thru 9/06/2021	8/24/2021 ALLIANCE CONTRACT	413.08
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			25,000.00 24,257.15 742.85		
1.44	2020023	12	SODIUM BISULFITE 08/20/2021 STURGEON POINT SLACK CHEMICAL COMPANY INC Effective 11/15/2020 Thru 11/14/2021	8/24/2021	574.37
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			9,777.35 7,386.68 2,390.67		
1.45	2021001	5	CAMERA AND MONITORING JUNE AND JULY 2021 ECWA AZUGA INC Effective 3/01/2021 Thru 2/28/2022	8/24/2021	88.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			5,000.00 264.00 4,736.00		
1.46	2021006	1	DECANT PUMPS AND MIXERS STURGEON POINT PCS PUMP AND PROCESS INC Effective 1/07/2021 Thru 12/31/2021	8/24/2021 CONTRACTOR	16,615.57
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			145,704.61 16,615.57 129,089.04		
1.47	2021023	1	SERVICE CONTRACT HVAC PROGRAM/MAINTENACE VAN DE WATER U&S SERVICES INC. Effective 7/01/2021 Thru 6/30/2024	8/24/2021 NEW YORK STATE CONTRACT	2,176.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			15,000.00 2,176.00 12,824.00		
1.48	2030-17	160	DELIVERY SERVICES 2017-2022 SER. CEN., ELL. SQ., ST. PT., VAN DE WAT. UNITED PARCEL SERVICE Effective 3/21/2017 Thru 3/20/2022	8/24/2021 NEW YORK STATE CONTRACT	63.40
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			15,000.00 8,894.52 6,105.48		

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Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.49	2030-17	161	DELIVERY SERVICES 2017-2022 SER. CEN., ELL. SQ., ST. PT., VAN DE WAT. UNITED PARCEL SERVICE Effective 3/21/2017 Thru 3/20/2022	8/24/2021 NEW YORK STATE CONTRACT	96.29
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			15,000.00 8,990.81 6,009.19		
1.50	2054-21	3	VILLAGE OF WILLIAMSVILLE SURCHARGE 2021 CUSTOMER SERVICE AND BILLING VILLAGE OF WILLIAMSVILLE Effective 1/01/2021 Thru 12/31/2021	8/24/2021	64,886.04
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			400,000.00 193,065.72 206,934.28		
1.51	2604-19	468	FLOOR MAT SERVICE 07/28/2021 STURGEON POINT CINTAS CORPORATION (5740 GENESEE LANC Effective 5/01/2019 Thru 10/31/2023	8/24/2021 NONE	88.96
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			120,000.00 61,206.72 58,793.28		
1.52	2604-19	469	TOWEL, UNIFORM SERVICE 07/28/2021 STURGEON POINT CINTAS CORPORATION (5740 GENESEE LANC Effective 5/01/2019 Thru 10/31/2023	8/24/2021 NONE	90.39
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			120,000.00 61,297.11 58,702.89		
1.53	2604-19	470	TOWEL, UNIFORM SERVICE 08/04/2021 STURGEON POINT CINTAS CORPORATION (5740 GENESEE LANC Effective 5/01/2019 Thru 10/31/2023	8/24/2021 NONE	90.39
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			120,000.00 61,387.50 58,612.50		
1.54	2604-19	471	TOWEL AND UNIFORM SERVICE 08/10/21 ECWA CINTAS CORPORATION (5740 GENESEE LANC Effective 5/01/2019 Thru 10/31/2023	8/24/2021 NONE	115.55
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			120,000.00 61,503.05 58,496.95		

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Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.55	2604-19	476	TOWEL AND UNIFORM SERVICE ECWA CINTAS CORPORATION (5740 GENESEE LANC Effective 5/01/2019 Thru 10/31/2023	08/17/21 8/24/2021 NONE	115.55
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			120,000.00 62,313.67 57,686.33		
1.56	2604-19	477	TOWEL, UNIFORM SERVICE STURGEON POINT CINTAS CORPORATION (5740 GENESEE LANC Effective 5/01/2019 Thru 10/31/2023	08/04/2021 8/24/2021 NONE	90.39
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			120,000.00 62,404.06 57,595.94		
1.57	2714-21	309	202-178557301 SC INTERNET WINDOM PTP AUG ECWA SPECTRUM BUSINESS (P.O.BOX 70872) Effective 8/14/2018 Thru 8/13/2021	8/24/2021 NEW YORK STATE CONTRACT	4,692.95
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			336,000.00 270,385.39 65,614.61		
1.58	3407-MP-85	14	MP-085, ENG SERVICE THROUGH 6/30/21 SP ARCADIS OF NEW YORK INC. Effective 6/04/2020 Thru 12/31/2022	8/24/2021 CONSULTANT	35,425.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			1,460,400.00 604,943.62 855,456.38		
1.59	3407-MP-86	10	MP-86, ENG SERVICE THROUGH 6/30/21 BALL PUMP STATION ARCADIS OF NEW YORK INC. Effective 6/18/2020 Thru 12/31/2021	8/24/2021 CONSULTANT	43,950.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			1,144,600.00 203,950.00 940,650.00		
1.60	3407-MP-88	2	MP-88, ENG SERVICE THROUGH 7/31/21 STURGEON POINT ARCADIS OF NEW YORK INC. Effective 5/13/2021 Thru 12/31/2022	8/24/2021 CONSULTANT	7,755.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			358,000.00 20,445.00 337,555.00		

Section: 1 Master P/O Releases

Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.61	3407-MP-88	3	MP-88, ENG SERVICE THROUGH 7/31/21 STURGEON POINT ARCADIS OF NEW YORK INC. Effective 5/13/2021 Thru 12/31/2022	8/24/2021 CONSULTANT	6,632.15
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			358,000.00 27,077.15 330,922.85		

1.62	3965-20	9	XEROX WORKCENTRE C-8070 MAINT AND CLICK LEGAL ES BXI CONSULTANTS Effective 12/01/2020 Thru 11/30/2022	8/24/2021	82.06
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			1,000.00 456.74 543.26		

1.63	4121-20	39	WATER MAIN MATERIALS CONTRACT ECWA EVERETT J PRESCOTT INC (BLASDELL, NY) Effective 1/01/2020 Thru 12/31/2021	8/24/2021 ECWA SUPPLIER CONTRACT	35.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			109,192.10 45,609.05 63,583.05		

1.64	4190-21	1	ROOF REPLACEMENT-SVC THROUGH 7/31/21 ROOFING & SIDING AT VARIOUS PUMP STAT ARROW SHEET METAL WORKS, INC. Effective 5/13/2021 Thru 12/31/2022	8/24/2021 CONTRACTOR	17,176.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			356,150.00 17,176.00 338,974.00		

1.65	4811-DA11	1	CONT-DA11, ENG SERVICE THROUGH 8/6/21 WATER SYSTEM IMPROVEMENTS/CHTN DIDONATO ASSOCIATES PE PC Effective 2/18/2021 Thru 12/31/2022	8/24/2021	111,967.40
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			329,540.00 111,967.40 217,572.60		

1.66	4908-20	37	REPAIRS AND PARTS - CATERPILLAR MAINTENANCE AND REPAIR OF VEHICLES MILTON CAT Effective 5/20/2020 Thru 5/19/2022	8/24/2021 ALLIANCE CONTRACT	627.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			120,000.00 61,662.13 58,337.87		

Section: 1 Master P/O Releases

Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.67	4988-21	9	SAF-GARD SHOES ERIE COUNTY WATER AUTHORITY SAF-GARD SAFETY SHOE COMPANY Effective 4/01/2021 Thru 3/31/2022	8/24/2021	150.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			4,900.00 1,584.96 3,315.04		
1.68	5046-21	7	REDWING SAFETY SHOES ERIE COUNTY WATER AUTHORITY RED WING SHOES (TONAWANDA) Effective 4/01/2021 Thru 3/31/2022	8/24/2021	103.99
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			4,900.00 1,717.97 3,182.03		
1.69	5185-21	13	ERIE CO. DPW UTILITY PURCHASED 2021 STURGEON PT.VDW CONTROL - JULY ERIE COUNTY COMPTROLLER (NATIONALGRID) Effective 1/01/2021 Thru 12/31/2021	8/24/2021 ERIE COUNTY CONTRACT	249,256.21
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			3,008,100.00 1,381,895.62 1,626,204.38		
1.70	5185-21	14	ERIE CO. DPW UTILITY PURCHASED 2021 STURGEON PT.VDW CONTROL - JULY ERIE COUNTY COMPTROLLER (NYSEG) Effective 1/01/2021 Thru 12/31/2021	8/24/2021 ERIE COUNTY CONTRACT	51,210.23
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			3,008,100.00 1,433,105.85 1,574,994.15		
1.71	5279-20	30	ELECTRICAL SERVICES - MATERIAL ONLY ECWA FERGUSON ELECTRIC SERVICE CO INC Effective 6/01/2020 Thru 5/31/2022	8/24/2021	13,123.08
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			1,602,200.00 592,433.04 1,009,766.96		
1.72	5279-20	31	ELECTRICAL SERVICES - LABOR ONLY ECWA FERGUSON ELECTRIC SERVICE CO INC Effective 6/01/2020 Thru 5/31/2022	8/24/2021	39,212.20
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			1,602,200.00 631,645.24 970,554.76		

Section: 1 Master P/O Releases

Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.73	5279-20	34	ELECTRICAL SERVICES - RETENTION YEAR 1 ECWA FERGUSON ELECTRIC SERVICE CO INC Effective 6/01/2020 Thru 5/31/2022	8/24/2021	30,490.01
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			1,602,200.00 688,998.75 913,201.25		
1.74	5386-EA012	4	EA-012, ESTIMATE NO.4 THROUGH 7/31/21 CHEEKTOWAGA, WEST SENECA & DEPEW 4TH GENERATION CONSTRUCTION INC Effective 2/04/2021 Thru 12/31/2022	8/24/2021	453,559.96
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			3,304,930.00 2,038,985.91 1,265,944.09		
1.75	5565-20	65	MAINTENANCE CONTRACT-HVAC PM #3 ERIE COUNTY WATER AUTHORITY FACILITIES GREATER NIAGARA MECHANICAL INC Effective 11/01/2020 Thru 10/31/2022	8/24/2021	5,652.50
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			540,750.00 76,858.68 463,891.32		
1.76	5565-20	67	MAINTENANCE CONTRACT-O.P. PUMP STATION ERIE COUNTY WATER AUTHORITY FACILITIES GREATER NIAGARA MECHANICAL INC Effective 11/01/2020 Thru 10/31/2022	8/24/2021	951.57
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			540,750.00 79,333.58 461,416.42		
1.77	5565-20	68	MAINTENANCE CONTRACT-SP ERIE COUNTY WATER AUTHORITY FACILITIES GREATER NIAGARA MECHANICAL INC Effective 11/01/2020 Thru 10/31/2022	8/24/2021	551.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			540,750.00 79,884.58 460,865.42		
1.78	5565-20	69	MAINTENANCE CONTRACT-SP ERIE COUNTY WATER AUTHORITY FACILITIES GREATER NIAGARA MECHANICAL INC Effective 11/01/2020 Thru 10/31/2022	8/24/2021	1,724.02
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			540,750.00 81,608.60 459,141.40		

Section: 1 Master P/O Releases

Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.79	5565-20	70	MAINTENANCE CONTRACT-HVAC EQUIP ERIE COUNTY WATER AUTHORITY FACILITIES GREATER NIAGARA MECHANICAL INC Effective 11/01/2020 Thru 10/31/2022 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 540,750.00 85,292.70 455,457.30	8/24/2021	3,684.10
1.80	5565-20	71	MAINTENANCE CONTRACT-SERVICE CTR ERIE COUNTY WATER AUTHORITY FACILITIES GREATER NIAGARA MECHANICAL INC Effective 11/01/2020 Thru 10/31/2022 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 540,750.00 85,547.77 455,202.23	8/24/2021	255.07
1.81	5822-21	7	COLILERT IDEXX MEDIA/EQUIPMENT 2021 VAN DE WATER IDEXX DISTRIBUTION INC Effective 2/01/2021 Thru 1/31/2022 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 100,000.00 35,000.09 64,999.91	8/24/2021	6,441.97
1.82	5905-16	174	RECORDS MANAGEMENT SERV ECWA RECORDS MANAGEMENT(2007-2021) IRON MOUNTAIN RECORDS MANAGEMENT Effective 1/01/2017 Thru 10/30/2021 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 200,000.00 198,014.02 1,985.98	8/24/2021 CONSULTANT	2,169.66
1.83	6069-20	41	LAB GASES WATER QUALITY JACKSON WELDING & GAS PRODUCTS Effective 1/01/2020 Thru 12/30/2022 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 27,000.00 5,020.17 21,979.83	8/24/2021 ERIE COUNTY CONTRACT	49.36
1.84	6126-20	28	REPAIRS AND PARTS HEAVY DUTY & TRUCKS ECWA KAMINSKI & SONS TRUCK EQUIPMENT Effective 7/16/2020 Thru 3/31/2022 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 21,000.00 11,640.76 9,359.24	8/24/2021 ERIE COUNTY CONTRACT	171.20

Section: 1 Master P/O Releases

Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.85	6126-20	29	REPAIRS AND PARTS HEAVY DUTY & TRUCKS ECWA KAMINSKI & SONS TRUCK EQUIPMENT Effective 7/16/2020 Thru 3/31/2022	8/24/2021	297.78
				ERIE COUNTY CONTRACT	
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			21,000.00 11,938.54 9,061.46		
1.86	6205-20	36	TRUCKS & HEAVY EQUIPMENT PARTS & REPAIRS ECWA KENWORTH NORTHEAST GROUP, INC. Effective 7/16/2020 Thru 3/31/2022	8/24/2021	425.14
				ERIE COUNTY CONTRACT	
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			19,000.00 7,870.48 11,129.52		
1.87	6209-19	148	POLYALUMINUM CHLORIDE COAGULANT ST. POINT 8/10/21 KEMIRA WATER SOLUTIONS INC Effective 7/01/2019 Thru 6/30/2022	8/24/2021	6,124.80
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			1,455,563.94 989,446.58 466,117.36		
1.88	6209-19	149	POLYALUMINUM CHLORIDE COAGULANT ST. POINT 7/27/2021 KEMIRA WATER SOLUTIONS INC Effective 7/01/2019 Thru 6/30/2022	8/24/2021	6,135.36
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			1,455,563.94 995,581.94 459,982.00		
1.89	6449-21	112	GROUP DT-5541 & DT-5542 CONNECTICARE ECWA LABOR-MANAGEMENT HEALTHCARE (DIRECT DEP) Effective 1/01/2021 Thru 12/31/2021	8/24/2021	2,491.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			5,500,000.00 3,095,195.57 2,404,804.43		
1.90	6449-21	113	GROUP 00400674 08/09/21 - 08/15/21 ECWA LABOR-MANAGEMENT HEALTHCARE (DIRECT DEP) Effective 1/01/2021 Thru 12/31/2021	8/24/2021	33,107.62
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			5,500,000.00 3,128,303.19 2,371,696.81		

Section: 1 Master P/O Releases

Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.91	6449-21	114	GROUP DT-5541 & DT-5542 CONNECTICARE ECWA LABOR-MANAGEMENT HEALTHCARE (DIRECT DEP) Effective 1/01/2021 Thru 12/31/2021 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 5,500,000.00 3,129,270.19 2,370,729.81	8/24/2021	967.00
1.92	6449-21	115	GROUP DT-5542 GHI DENTAL AUGUST 2021 ECWA LABOR-MANAGEMENT HEALTHCARE (DIRECT DEP) Effective 1/01/2021 Thru 12/31/2021 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 5,500,000.00 3,129,546.84 2,370,453.16	8/24/2021	276.65
1.93	6449-21	116	GROUP DT-5542 GHI DENTAL SEPT 2021 ECWA LABOR-MANAGEMENT HEALTHCARE (DIRECT DEP) Effective 1/01/2021 Thru 12/31/2021 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 5,500,000.00 3,129,829.38 2,370,170.62	8/24/2021	282.54
1.94	6449-21	117	GROUP DT-5541 GHI DENTAL AUG 2021 ECWA LABOR-MANAGEMENT HEALTHCARE (DIRECT DEP) Effective 1/01/2021 Thru 12/31/2021 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 5,500,000.00 3,130,401.83 2,369,598.17	8/24/2021	572.45
1.95	6449-21	118	GROUP DT-5541 GHI DENTAL SEP 2021 ECWA LABOR-MANAGEMENT HEALTHCARE (DIRECT DEP) Effective 1/01/2021 Thru 12/31/2021 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 5,500,000.00 3,130,955.83 2,369,044.17	8/24/2021	554.00
1.96	6493-20-#1	14	RESTORATION REPAIRS - AREA #1 ECWA LEDGE CREEK DEVELOPMENT INC Effective 4/01/2020 Thru 3/31/2023 <u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 4,676,525.00 1,644,732.90 3,031,792.10	8/24/2021	96,716.79

Section: 1 Master P/O Releases

Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.97	6513-21	9	BILL PRINTING, PRESENTATION AND PAYMENT CUSTOMER BILLS MATRIX IMAGING SOLUTIONS INC Effective 1/01/2021 Thru 12/31/2021	8/24/2021	609.57
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			85,000.00 41,443.84 43,556.16		

1.98	6666-19	159	DISPOSAL OF MATERIALS - ECWA PROPERTIES ECWA 4CY FRONTLIFT WASTE & MUSSELS MODERN DISPOSAL SERVICES INC Effective 5/01/2019 Thru 4/30/2022	8/24/2021 CONTRACTOR	209.17
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			368,094.39 339,656.39 28,438.00		

1.99	6666-19	160	DISPOSAL OF MATERIALS - ECWA PROPERTIES ECWA SC 8 CY FRONTLIFT 3 X WEEK MODERN DISPOSAL SERVICES INC Effective 5/01/2019 Thru 4/30/2022	8/24/2021 CONTRACTOR	403.26
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			368,094.39 340,059.65 28,034.74		

1.100	6666-19	161	DISPOSAL OF MATERIALS - ECWA PROPERTIES ECWA STP 4 & 8 CY FRONTLOAD MODERN DISPOSAL SERVICES INC Effective 5/01/2019 Thru 4/30/2022	8/24/2021 CONTRACTOR	346.93
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			368,094.39 340,406.58 27,687.81		

1.101	6666-19	162	DISPOSAL OF MATERIALS - ECWA PROPERTIES VDW 7/1,7/6,7/8,7/13,7/21 MODERN DISPOSAL SERVICES INC Effective 5/01/2019 Thru 4/30/2022	8/24/2021 CONTRACTOR	3,370.65
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			368,094.39 343,777.23 24,317.16		

1.102	6966-21	8	MICROSOFT AZURE CLOUD SERVICES 2021 DATA PROCESSING MICROSOFT AZURE Effective 1/01/2021 Thru 12/31/2021	8/24/2021	7,971.99
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			100,000.00 62,360.06 37,639.94		

Section: 1 Master P/O Releases

Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.103	7045-21HR	18	HEALTHWORKS - WNY LLP 2021 HUMAN RESOURCES / DRUG TESTING HEALTHWORKS-WNY LLP (CHICAGO IL) Effective 1/01/2021 Thru 12/31/2021	8/24/2021	218.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			19,000.00 7,323.65 11,676.35		
1.104	7286-21SM1	5	SMALL SERVICES CONTRACT, AREA NO. 1 ECWA SERVICES AREA NO. 1 (NORTH AREA) RUSSO DEVELOPMENT INC Effective 2/01/2021 Thru 4/30/2023	8/24/2021	100,187.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			2,152,200.00 399,372.40 1,752,827.60		
1.105	7962-20	41	WATER MAIN MATERIALS CONTRACT ECWA CORE & MAIN Effective 1/01/2020 Thru 12/31/2021	8/24/2021	865.50
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			188,614.93 63,753.87 124,861.06		
1.106	8128-21	32	POSTAGE 2021 8/04/21 - 8/10/21 ECWA THE UNITED STATES POSTAL SERV (MATRIX) Effective 1/01/2021 Thru 12/31/2021	8/24/2021	6,419.89
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			400,000.00 185,807.59 214,192.41		
1.107	8128-21	33	POSTAGE 2021 8/11/21 - 8/17/21 ECWA THE UNITED STATES POSTAL SERV (MATRIX) Effective 1/01/2021 Thru 12/31/2021	8/24/2021	5,394.78
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			400,000.00 191,202.37 208,797.63		
1.108	8361-19	47	MICROBIOLOGY PROFICIENCY SAMPLES PROFICIENCY SAMPLES/CHEMISTRY STANDARDS PHENOVA INC Effective 2/01/2019 Thru 1/31/2022	8/24/2021	1,139.00
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			80,688.00 69,731.00 10,957.00		

Section: 1 Master P/O Releases

Item No.	Master P/O Number	Rel No.	Description and Vendor	Date	Amount
1.109	8498-21	3	CITY OF TONAWANDA SURCHARGE 2021 CUSTOMER SERVICE AND BILLING CITY OF TONAWANDA (SURCHARGE REPORT) Effective 1/01/2021 Thru 12/31/2021	8/24/2021	49,675.51
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			300,000.00 147,847.28 152,152.72		

1.110	8641-20	9	POTASSIUM PERMANGANATE VDW PLANTS 8/17/21 CARUS CORPORATION Effective 4/01/2020 Thru 3/31/2022	8/24/2021	4,842.18
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			263,520.00 73,843.27 189,676.73		

1.111	8736-20	106	AUTO PARTS - ADVANCE AUTO PARTS VEHICLE MAINTENANCE ADVANCE AUTO PARTS PROFESSIONAL Effective 1/01/2020 Thru 12/31/2021	8/24/2021 ALLIANCE CONTRACT	37.68
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			33,999.00 10,053.09 23,945.91		

1.112	8736-20	107	AUTO PARTS - ADVANCE AUTO PARTS VEHICLE MAINTENANCE ADVANCE AUTO PARTS PROFESSIONAL Effective 1/01/2020 Thru 12/31/2021	8/24/2021 ALLIANCE CONTRACT	35.68
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			33,999.00 10,088.77 23,910.23		

1.113	8736-20	108	AUTO PARTS - ADVANCE AUTO PARTS VEHICLE MAINTENANCE ADVANCE AUTO PARTS PROFESSIONAL Effective 1/01/2020 Thru 12/31/2021	8/24/2021 ALLIANCE CONTRACT	261.70
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u>		
			33,999.00 10,350.47 23,648.53		

Total Master P/O Releases:					113 2,052,805.77

Section: 2 Purchase Orders

Item No.	Purchase Order No.	Description and Vendor	Date	Amount
2.1	ALH21-0069	BROTHERHOOD DISB 7/1/21-7/01/22 PAYROLL THE STATE INSURANCE FUND	8/24/2021	41.50
2.2	ALH21-0070	WORKERS COMP 07/01/2021 - 7/01/2022 PAYROLL NEW YORK STATE INSURANCE FUND	8/24/2021	40.00
2.3	ALH21-0071	EXP REIMBURSED - K SANOK LEGAL KATHY SANOK	8/24/2021	22.47
2.4	CAM121-097	FLASH MIXER REPAIR FLASH MIXER CHAMBER GP JAGER, INC.	8/24/2021	18,375.00
2.5	CAM121-098	MATERIALS & SUPPLIES PLANT GROUNDS LOWES COMPANIES INC	8/24/2021	48.78
2.6	CAM121-102	TANK LEASE 7/22 MAINTENANCE AT THE STP PRAXAIR DISTRIBUTION INC	8/24/2021	77.71
2.7	CAM121-103	HARDWARE SUPPLIES JULY 2021 STURGEON POINT EVANS ACE HARDWARE & BLDG SUPPLIES INC	8/24/2021	71.92
2.8	CAM121-104	COMBINATION AIR VALVE SP HIGH SERVICE R M HEADLEE COMPANY INC	8/24/2021	1,210.00
2.9	CAM121-105	JANITORIAL SUPPLIES MAIN PLANT DOBMEIER JANITOR SUPPLY INC	8/24/2021 ERIE COUNTY CONTRACT	102.20
2.10	CAM121-106	REPAIRS HIGH SERVICE ROOF STURGEON POINT GROVE ROOFING SERVICES INC	8/24/2021 ERIE COUNTY CONTRACT	2,150.00

Section: 2 Purchase Orders

Item No.	Purchase Order No.	Description and Vendor	Date	Amount
2.11	CAM121-107	MATERIALS & SUPPLIES PLANT GROUNDS LOWES COMPANIES INC	8/24/2021	239.74
2.12	CAM121-108	PLANT SUPPLIES STURGEON POINT GRAINGER (BUFFALO)	8/24/2021	1,021.24
2.13	CAM121-110	LIFTING SUPPLIES STURGEON POINT GRAINGER (BUFFALO)	8/24/2021	1,962.35
2.14	CAM121-112	PLANT SUPPLIES PLANT KIMBALL MIDWEST (4800 ROBERTS RD)	8/24/2021	149.80
2.15	CAM121-113	NON CONTRACT SUPPLIES PLANT GROUNDS GRAINGER (BUFFALO)	8/24/2021	79.59
2.16	GJL21-0005	SOFTWARE RENEWAL FOR KOFAX VRS ELITE DATA PROCESSING RICOH USA INC	8/24/2021	1,227.64
2.17	GJL21-0071	CISCO NETWORK EQUIPMENT SCADA ROUTERS C S BUSINESS SYSTEMS, INC	8/24/2021	114,459.00
2.18	JCS21-0002	202-210981901-001 E.S. CABLE AUG 2021 ECWA TIME WARNER CABLE	8/24/2021	118.64
2.19	JGF21-0033	WQ GENERAL SUPPLIES FOR LAB WATER QUALITY FISHER SCIENTIFIC COMPANY	8/24/2021	234.62
2.20	JGF21-0040	QTA PT SAMPLES FOR ELAP WATER QUALITY ABSOLUTE STANDARDS INC	8/24/2021	125.00

Section: 2 Purchase Orders

Item No.	Purchase Order No.	Description and Vendor	Date	Amount
2.21	JGF21-0046	GENERAL LAB SUPPLIES AND STANDARDS WATER QUALITY KRACKELER SCIENTIFIC INC	8/24/2021 NEW YORK STATE CONTRACT	640.48
2.22	JMW21-0136	SHELVES FOR SHED BUILDINGS AND GROUNDS GRAINGER (BUFFALO)	8/24/2021 NEW YORK STATE CONTRACT	10,074.66
2.23	JMW21-0137	KURK/GOETZ ENERGY - DIESEL SERVICE CENTER KURK FUEL COMPANY	8/24/2021 NEW YORK STATE CONTRACT	6,508.50
2.24	JMW21-0138	COPPER SHUT-OFF TOOL LINE MAINTENANCE LOCK CITY SUPPLY INC	8/24/2021	3,690.00
2.25	JMW21-0141	BARN SCRAPERS LINE MAINTENANCE HANES SUPPLY INC	8/24/2021	729.36
2.26	JMW21-0142	HYDRANT PARTS-MUELLER IMPROVED REPAIR OF FIRE HYDRANT LOCK CITY SUPPLY INC	8/24/2021	1,299.00
2.27	JMW21-0143	DEWALT TOOLS LINE MAINTENANCE FASTENAL COMPANY	8/24/2021	2,344.86
2.28	JMW21-0146	RADIODETECTION C.A.T.4 PLUS LOCATOR LINE MAINTENANCE USA BLUEBOOK	8/24/2021	3,240.23
2.29	JMW21-0148	NOCO - GASOLINE ECWA NOCO ENERGY CORP (TONA - POB 268)	8/24/2021 NEW YORK STATE CONTRACT	17,040.75
2.30	JMW21-0152	ZINC COATED NUTS LINE MAINTENANCE LAWSON PRODUCTS, INC.	8/24/2021	69.00

Section: 2 Purchase Orders

Item No.	Purchase Order No.	Description and Vendor	Date	Amount
2.31	KLW21-0040	GALVANIZED STEEL BUSHEL BASKETS LINE MAINTENANCE & OTHERS FASTENAL COMPANY	8/24/2021 ALLIANCE CONTRACT	1,410.00
2.32	KLW21-0041	JANITORIAL SUPPLIES VARIOUS LOCATIONS OF ECWA GRAINGER (BUFFALO)	8/24/2021 NEW YORK STATE CONTRACT	379.14
2.33	KZS21-0076	EXPENSE REIMBURSEMENT - B FINN ECWA BRENDAN FINN	8/10/2021	54.34
2.34	KZS21-0077	DAMAGE CLAIM - WIGHTMAN DAMAGE CLAIM DAVID WIGHTMAN	8/24/2021	100.58
2.35	KZS21-0079	OFFICE SUPPLIES ELLICOTT SQUARE STAPLES ADVANTAGE (STATE CONTRACT)	8/24/2021 NEW YORK STATE CONTRACT	115.30
2.36	LJM21-0045	THERMAL COMPOUND PASTE INSTRUMENTATIONE AMAZON.COM	8/24/2021 ALLIANCE CONTRACT	25.98
2.37	LJM21-0048	ENVELOPES ACCOUNTING JET ACTION INC	8/24/2021	990.00
2.38	LJM21-0054	AIR FRESHENER SOLIDS ECWA AMAZON.COM	8/24/2021 ALLIANCE CONTRACT	34.80
2.39	LJM21-0055	SUBSCRIPTION - L LESTER ECWA - 1 YEAR RENEWAL BUSINESS FIRST OF BUFFALO (495 MAIN ST)	8/24/2021	150.00
2.40	LJM21-0056	SIT TO STAND DESKS CUSTOMER SERVICE VARIOUS AMAZON.COM	8/24/2021 ALLIANCE CONTRACT	968.32

Section: 2 Purchase Orders

Item No.	Purchase Order No.	Description and Vendor	Date	Amount
2.41	LJM21-0058	AUTO PARTS ECWA AMAZON.COM	8/24/2021 ALLIANCE CONTRACT	27.98
2.42	LJM21-0059	MONITOR ARMS LEGAL STEELCASE (GRAND RAPIDS MI)	8/24/2021 NEW YORK STATE CONTRACT	2,014.38
2.43	LJM21-0060	HP 62XL PRINTER INK CARTRIDGES INK CARTRIDGES FOR TRISH FABOZZI STAPLES BUSINESS ADVANTAGE (HARTFORD)	8/24/2021 NEW YORK STATE CONTRACT	49.48
2.44	LJM21-0061	VEHICLE PARTS LINE MAINT ANDERSON EQUIPMENT COMPANY(BUFFALO BRANC	8/24/2021	156.80
2.45	LJM21-0062	SWPPP PERMIT 2020 BALL STATION BALL STATION NYS DEPT ENVIRONMENTAL CONSERVATION	8/24/2021	140.04
2.46	LJM21-0063	VEHICLE PARTS LINE MAINT VANTAGE EQUIPMENT LLC	8/24/2021	171.31
2.47	LJM21-0064	OFFICE SUPPLIES SERVICE CENTER STAPLES ADVANTAGE (STATE CONTRACT)	8/24/2021 NEW YORK STATE CONTRACT	124.40
2.48	LJM21-0065	OFFICE SUPPLIES SERVICE CENTER STAPLES ADVANTAGE (STATE CONTRACT)	8/24/2021 NONE	12.79
2.49	LJM21-0068	OFFICE SUPPLIES ECWA STAPLES ADVANTAGE (STATE CONTRACT)	8/24/2021 NEW YORK STATE CONTRACT	24.58
2.50	PDM21-0091	VDW FITTINGS VDW SLUDGE BUNKER WATER LINE REPAIR ERB CO INC	8/24/2021	188.65

Section: 2 Purchase Orders

<u>Item No.</u>	<u>Purchase Order No.</u>	<u>Description and Vendor</u>	<u>Date</u>	<u>Amount</u>
2.51	PDM21-0092	MISC & SUPPLIES VAN DE WATER GRAINGER (BUFFALO)	8/24/2021 NEW YORK STATE CONTRACT	1,817.69
2.52	PDM21-0093	OFFICE CONTAINER RENTAL WINDOM OFFICE BUILDING A-VERDI LLC	8/24/2021	250.00
2.53	PDM21-0094	OFFICE CONTAINER RENTAL WINDOM OFFICE BUILDING A-VERDI LLC	8/24/2021	250.00
2.54	SB21-00019	WATER QUALITY PARAMETER TESTING WATER QUALITY LABORATORY ERIE COUNTY PUBLIC HEALTH LABORATORIES	8/24/2021	540.00
2.55	SB21-00022	MICROCYSTIN TESTING WATER QUALITY LABORATORY ERIE COUNTY PUBLIC HEALTH LABORATORIES	8/24/2021	600.00
2.56	SEK21-0099	BEARINGS COLVIN TANK AND BROADWAY STATION ACME BEARINGS CORP	8/24/2021	1,067.10
2.57	SEK21-0104	TANK REFILLS MAINTENANCE JACKSON WELDING & GAS PRODUCTS	8/24/2021	18.00
Total Purchase Orders:				57 199,075.70

Section: 3 Purchase Order Amendments

Item No.	Purchase Order No.	Rel No.	Description, Vendor and Amendment Reason	Date	Amendment Amount	
3.1	CAM121-038		LMI PUMP REPLACEMENT MAIN PLANT BURT PROCESS EQUIPMENT INC SHIPPING	7/27/2021	39.22	
			<u>Orig P/O Amt</u>	<u>Amendments</u>	<u>Total P/O Amt</u>	
			2,063.89	39.22	2,103.11	
3.2	CAM121-064		LANTERN RING HIGH SERVICE PUMP 7 PCS PUMP AND PROCESS INC SHIPPING	8/10/2021	12.40	
			<u>Orig P/O Amt</u>	<u>Amendments</u>	<u>Total P/O Amt</u>	
			673.26	12.40	685.66	
3.3	SEK21-0096		BEARINGS BALL STATION PUMP #4 BDI (IBC INTERNATIONAL) EXTRA FREIGHT	8/11/2021	66.06	
			<u>Orig P/O Amt</u>	<u>Amendments</u>	<u>Total P/O Amt</u>	
			1,190.43	66.06	1,256.49	
Total Purchase Order Amendments:					3	117.68
Report Totals:					173	2,251,999.15 **

ITEM 2 - AUTHORIZATION TO ENTER INTO A PROFESSIONAL SERVICES AGREEMENT WITH BROWN AND CALDWELL ASSOCIATES TO PROVIDE CONSULTING ENGINEERING SERVICES RELATING TO CERTAIN WATER TRANSMISSION MAINS FROM THE STURGEON POINT WATER TREATMENT PLANT, IDENTIFIED AS CONTRACT NO. BC-002, PROJECT NO. 202100203

Motion by seconded by

WHEREAS, on April 14, 2021, the Erie County Water Authority's (the "Authority") Board of Commissioners (the "Board") authorized the issuance of a Request for Proposal (the "RFP") to qualified firms to provide consulting engineering services relating to certain water transmission mains from the Sturgeon Water Treatment Plant; and

WHEREAS, A copy of the RFP was sent to:

Arcadis
Brown and Caldwell Associates
Hazen and Sawyer
GHD; and

WHEREAS, all four firms responded to the RFP; and

WHEREAS, the RFP process was conducted pursuant to the enacted state legislation (New York State Finance Law §§139-j and 139-k) and the Authority's Purchasing Guidelines, Policies and Procedures; and

WHEREAS, after the proposals were reviewed and discussed among the engineering staff ("Staff"), it was determined that Brown and Caldwell Associates was the best fit for the above project; and

WHEREAS, Staff recommends that the Authority enter into a Professional Services Agreement with Brown and Caldwell Associates to provide consulting engineering services relating to certain water transmission mains from the Sturgeon Water Treatment Plant, identified as Contract No. BC-002; and

WHEREAS, the Authority's 2021 O&M Budget includes funds for this project under Unit 2595 Eng/Const Transmission Mains, Item No. 101612 – Crossing Assessments/Action Plan;

NOW, THEREFORE, BE IT RESOLVED:

That the Board accepts the proposal of Brown and Caldwell Associates to provide consulting engineering services relating to certain water transmission mains from the Sturgeon Water Treatment Plant, identified as Contract No. BC-002; 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 agreement, the Restricted Period will cease; and be it further

RESOLVED: That the Chairman is authorized to execute said Professional Services Agreement on behalf of the Authority; and be it further

RESOLVED: That the Secretary is authorized to forward an executed copy of said Agreement together with a certified copy of this resolution to Brown and Caldwell Associates.

Ayes:

Noes:

09/02/21-pjg

ITEM 3 - AUTHORIZATION TO ENTER INTO A PROFESSIONAL SERVICES AGREEMENT WITH BROWN AND CALDWELL ASSOCIATES TO PROVIDE CONSULTING ENGINEERING SERVICES RELATING TO THE EVALUATION OF CERTAIN TRANSMISSION MAINS FROM THE STURGEON POINT WATER TREATMENT PLANT, IDENTIFIED AS CONTRACT NO. BC-003, PROJECT NO. 202100221

Motion by _____ seconded by _____

WHEREAS, on April 14, 2021, the Erie County Water Authority's (the "Authority") Board of Commissioners (the "Board") authorized the issuance of a Request for Proposal (the "RFP") to qualified firms to provide consulting engineering services relating to the evaluation of certain water transmission mains from the Sturgeon Water Treatment Plant; and

WHEREAS, A copy of the RFP was sent to:

Arcadis
Brown and Caldwell Associates
Hazen and Sawyer; and

WHEREAS, all three firms responded to the RFP; and

WHEREAS, the RFP process was conducted pursuant to the enacted state legislation (New York State Finance Law §§139-j and 139-k) and the Authority's Purchasing Guidelines, Policies and Procedures; and

WHEREAS, after the proposals were reviewed and discussed among the engineering staff ("Staff"), it was determined that Brown and Caldwell Associates was the best fit for the above project; and

WHEREAS, Staff recommends that the Authority enter into a Professional Services Agreement with Brown and Caldwell Associates to provide consulting engineering services relating to the evaluation of certain water transmission mains from the Sturgeon Water Treatment Plant, identified as Contract No. BC-003; and

WHEREAS, the Authority's 2021 O&M Budget includes funds for this project under Unit 2595 Eng/Const Transmission Mains, Item No. 101611 – 42" & 48" Transmission Assessment;

NOW, THEREFORE, BE IT RESOLVED:

That the Board accepts the proposal of Brown and Caldwell Associates to provide consulting engineering services relating to the evaluation of certain water transmission mains from the Sturgeon Water Treatment Plant, identified as Contract No. BC-003; 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 agreement, the Restricted Period will cease; and be it further

RESOLVED: That the Chairman is authorized to execute said Professional Services Agreement on behalf of the Authority; and be it further

RESOLVED: That the Secretary is authorized to forward an executed copy of said Agreement together with a certified copy of this resolution to Brown and Caldwell Associates.

Ayes:

Noes:

09/02/21-pjg

ITEM 4 - AUTHORIZATION TO ENTER INTO A PREVENTATIVE MAINTENANCE SERVICE AGREEMENT WITH TOSHIBA INTERNATIONAL CORPORATION TO PROVIDE PREVENTATIVE MAINTENANCE SERVICES FOR TOSHIBA VARIABLE FREQUENCY DRIVES, IDENTIFIED AS CONTRACT NO. TOSH-004, PROJECT NO. 202100006

Motion by Mr. _____ seconded by Mr. _____

WHEREAS, the Erie County Water Authority ("Authority") owns and operates five (5) Toshiba Variable Frequency Drives contained at Van de Water Water Treatment Plant; and

WHEREAS, this equipment is critical to the operation of the Authority's distribution system; and

WHEREAS, the drives are used to adjust the speeds of the pumps to modify flows and pressures within the distribution system, and the automation of the SCADA system is highly dependent on the use of drives; and

WHEREAS, the drives are specialized equipment, and it is critical to have the services provided by the manufacturer to ensure the drives are functioning properly during periods of high demand; and

WHEREAS, Toshiba International Corporation will provide on-site labor to perform preventative maintenance checks on the equipment which consists of inspection, cleaning, component testing/evaluation, cleaning/re-tightening of electrical connections, calibration, and tuning of each drive; and

WHEREAS, Michael W. Wymer, Sr. Production Engineer and Leonard F. Kowalski, Executive Engineer recommend entering into a Preventative Maintenance Service Agreement with Toshiba International Corporation for the abovementioned services; and

WHEREAS, the Authority's 2021 O&M Budget includes funds for this project under Unit 1015 Van de Water Plant, Item No. 19 Payments to Contractors - Other;

NOW, THEREFORE, BE IT RESOLVED:

That the Authority enters into a Preventative Maintenance Service Agreement with Toshiba International Corporation to provide on-site labor required to perform preventative maintenance checks on the five (5) Toshiba Variable Frequency Drives contained at Van de Water Water Treatment Plant; and be it further

RESOLVED: That the Chairman is hereby authorized to execute said agreement on behalf of the Authority; and be it further

RESOLVED: That the Secretary is hereby authorized to forward an executed copy of said Agreement together with a certified copy of this resolution to Toshiba International Corporation.

Ayes:

Noes:

09/02/21-pjg

ITEM 5 - AUTHORIZATION TO SOLICIT REQUEST FOR PROPOSALS FOR MICROWAVE RADIO MAINTENANCE SERVICES, PROJECT NO. 202100087

Motion by

seconded by

WHEREAS, pursuant to Article V, Title 3, §1053 of the Public Authorities Law, the Erie County Water Authority (the “Authority”) has the authority to contract for expert professional services; and

WHEREAS, Article III, §6 of the Authority's By-Laws grants to the Authority the right to contract for expert professional services; and

WHEREAS, the Authority deems it necessary to issue a Request for Proposal (the “RFP”) to qualified firms to provide maintenance, repair and adjustments to its “Multi Link” and “Single Link” Aviat Eclipse Microwave Radio Systems; and

WHEREAS, the proposals received by the Authority will be evaluated in accordance with the terms of the RFP, and a professional services contract will be negotiated and executed with the successful offerer; and

WHEREAS, the RFP for microwave radio maintenance services will be conducted pursuant to the enacted legislation, New York State Finance Law §139-j and §139-k and the Authority’s Purchasing Guidelines, Policies and Procedures; and

WHEREAS, Lavonya Lester, Director of Administration, will be the designated contact person for the RFP with the adoption of this resolution; and

WHEREAS, Jeffrey C. Schlierf, Acting Manager of Information Technology, recommends that the Authority’s Board of Commissioners (“Board”) approves the RFP; and

WHEREAS, the Authority’s 2021 O&M Budget includes funds for this project under Unit 8525 Information Technology, Item No. 26 Equipment Maintenance Contract;

NOW, THEREFORE BE IT RESOLVED:

The Board authorizes the issuance of an RFP to qualified firms to provide microwave radio maintenance services.

Ayes:

Noes:

ITEM 6 - AUTHORIZATION TO REJECT BIDS AND READVERTISE FOR THE FURNISHING AND DELIVERING OF FLUOROSILICIC ACID TO THE ERIE COUNTY WATER AUTHORITY FOR USE IN THE TREATMENT OF WATER FOR ONE YEAR FROM NOVEMBER 1, 2021 THROUGH OCTOBER 31, 2022, PROJECT NO. 202100108

Motion by seconded by

WHEREAS, the Erie County Water Authority (the "Authority") advertised in the Construction Exchange and the New York State Contract Reporter on July 2, 2021, a notice inviting sealed bids in accordance with Public Authorities Law §1069 for the furnishing and delivering of Fluorosilicic Acid to the Erie County Water Authority for Use in the Treatment of Water for One Year from November 1, 2021 through October 31, 2022; and

WHEREAS, two (2) sealed bids were opened in the office of the Authority on the 3rd day of August 2021; and

WHEREAS, after reviewing the bids, the Engineering Department consulted with the Legal Department regarding these bid submissions; and

WHEREAS, pursuant to Public Authorities Law §1069, the Authority has the authority to reject all bids if it is in the Authority's best interests; and

WHEREAS, Paragraph 9 of the Instructions to Bidders of the Contract also states the Authority has the right to reject any or all bids, if the Authority deems such action to be in the public interest with the right to rebid; and

WHEREAS, the power to reject all bids, as set forth in Public Authorities Law §1069, is like the power given municipal corporations pursuant to General Municipal Law §103; and

WHEREAS, both the Legal and Engineering Departments recommend the Board of Commissioners rejects all bids submitted on August 2, 2021 and authorize the advertisement for new bids; and

WHEREAS, the Authority's 2021 O&M Budget includes funds for this project under Unit 1010 Sturgeon Point Plant, Item No. 13 Chemicals and Unit 1015 Van de Water Plant, Item No. 13 Chemicals;

NOW, THEREFORE, BE IT RESOLVED:

That the Authority reject the bids received on August 3, 2021 for the furnishing and delivering of Fluorosilicic Acid to the Erie County Water Authority for Use in the Treatment of Water for One Year from November 1, 2021 through October 31, 2022; and

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

RESOLVED: That the Secretary is authorized to publish an additional notice pursuant to Section 1069 of the Public Authorities Law for the furnishing and delivering of Fluorosilicic Acid to the Erie County Water Authority for Use in the Treatment of Water for One Year from November 1, 2021 through October 31, 2022.

Ayes:

Noes:

09/02/21-pjg

ITEM 7 - AUTHORIZATION TO AMEND THE MATERIALS AND SUPPLY CONTRACT WITH JCI JONES CHEMICALS, INC. FOR FURNISHING AND DELIVERING OF LIQUID CHLORINE IN ONE TON CONTAINERS TO THE ERIE COUNTY WATER AUTHORITY FOR THE TREATMENT OF WATER UNTIL APRIL 30, 2022, PROJECT NO. 201900007, IDENTIFIED AS CONTRACT NO. 19-05-04

Motion by seconded by

WHEREAS, on the 26th day of March 2019 the Erie County Water Authority (the "Authority") Board of Commissioners (the "Board") approved a resolution awarding a Materials and Supply Contract to JCI Jones Chemicals, Inc. ("JCI") for the Furnishing and Delivering of Liquid Chlorine in One Ton Containers to the Erie County Water Authority for the Treatment of Water from May 1, 2019 through April 30, 2021, identified as Contract No. 19-05-04 (the "Contract"); and

WHEREAS, the Authority has received notification from JCI of an immediate increase in the unit price of liquid chlorine from the current contract price of \$579.00 per ton to \$749.00 per ton; and

WHEREAS, JCI has identified the increase in the price of raw materials used by the producers of the liquid chlorine, as the reason for this price increase; and

WHEREAS, Michael W. Wymer, Sr. Production Engineer advises that JCI was the only bidder on the original contract, and currently there are no alternate suppliers of liquid chlorine in the immediate area; and

WHEREAS, the Engineering and Legal departments have agreed that since there is no other alternate source of liquid chlorine available and that liquid chlorine is necessary in the production of safe, regulatory compliant water, the Authority must move forward with the execution of the amendment to the original contract as provided by JCI; and

WHEREAS, the Authority's 2021 O&M Budget includes funds for this project under Unit 1010 Sturgeon Point Plant, Item No. 13 Chemicals and Unit 1015 Van de Water Plant, Item No. 13 Chemicals;

NOW, THEREFORE, BE IT RESOLVED:

That the Board approves amending this Contract to increase the unit price of liquid chlorine from the current contract price of \$579.00 per ton to \$749.00 per ton; and be it further

RESOLVED: That the Chairman is authorized to execute JCI's letter agreeing to the price increase on behalf of the Authority; and be it further

RESOLVED: That the Secretary of the Authority is authorized to forward an executed copy of the Amendment together with a certified copy of this resolution to JCI.

Ayes:

Noes:

09/02/21-pjg

ITEM 8 - RESOLUTION PURSUANT TO THE NEW YORK STATE ENVIRONMENTAL QUALITY REVIEW ACT ADOPTING A NEGATIVE DECLARATION FOR THE CASTLE HILL PUMP STATION, REPLACEMENT, IDENTIFIED AS CONTRACT NO. LA-002, PROJECT NO. 202000178

Motion by seconded by

WHEREAS, the Erie County Water Authority (the “Authority”) contemplates undertaking a certain project involving: (i) the construction of a new pump station, and the subsequent decommissioning of the existing pump station, on a parcel of land at the southern end of Castle Hill Road (Tax ID: 176.10-1-1.11) in the Village of East Aurora (the “Village”), Erie County, New York (the “Land”), (ii) the acquisition by the Authority of an approximate 0.48+/- acre parcel of real property from the Village situated adjacent to the Land (the “Acquisition Parcel”), for purposes of undertaking the project, (iii) the granting of an approximate 0/05+/- acre non-exclusive easement located within and upon the Acquisition Parcel (the “Easement”) to the Village for the purposes of providing the Village access to certain adjacent land and facilities that continue to be owned by the Village, (iv) the removal of certain existing asphalt pavement, trees, and brush upon the Land and the Acquisition Parcel to facilitate the construction of an approximate 2,100+/- sq. ft. one-story pump station (the “New Facility”), (v) the decommissioning and removal of the existing pump station situated upon the Land (the “Demolition”), and (vi) the acquisition and installation of certain machinery, equipment, and personal property all related thereto within and upon the New Facility and the Land (the “Equipment”, and together with the Land, the Acquisition Parcel, the Easement, the New Facility, and the Demolition, the “Castle Hill Pump Station Project”), all for the purposes of continuing reliable and potable water service to the pump station service area servicing approximately 200 service connections; and

WHEREAS, the Authority has prepared a Full Environmental Assessment Form (“EAF”) for the Castle Hill Pump Station Project pursuant to the State Environmental Quality Review Act (“SEQRA”), Article 8 of the Environmental Conservation Law and its implementing regulations (6 N.Y.C.R.R. Part 617); and

WHEREAS, the Authority, on April 15, 2021, determined that the Castle Hill Pump Station Project was an “Unlisted Action” as said term is defined pursuant to 6 N.Y.C.R.R. § 617.2(al) of the SEQRA regulations and declared its intent to act as lead agency for purposes of conducting a coordinated SEQRA review for the Castle Hill Pump Station Project and thereafter, conducted coordinated SEQRA review by providing notice to interested and involved agencies of the Authority’s intent to act as lead agency, and along with such notice, also transmitted to such agencies a copy of the Part 1 of the EAF (the “Project Notice”); and

WHEREAS, pursuant to 6 N.Y.C.R.R. § 617.6(b) of the SEQRA regulations, the Authority did not receive any objections with respect to it acting as lead agency for the purpose of conducting the SEQRA review and more than 30 days have elapsed since the Project Notice was transmitted to each involved agency, and as a result, the Authority has been installed as lead agency;

NOW, THEREFORE, BE IT RESOLVED:

That the Authority adopts the following findings with respect to SEQRA:

1. The Authority has considered the New Castle Pump Station Project pursuant to the parameters and criteria set forth in applicable provisions found under 6 N.Y.C.R.R. §§ 617.2 and 617.3.
2. The Authority has reviewed Part 1 of the EAF; completed Parts 2 and 3 of the Full EAF; considered the other documents and information in connection with the New Castle Pump Station Project; examined the criteria set forth in 6 N.Y.C.R.R. § 617.7; and evaluated the issues of significance in light of the standards set forth in 6 N.Y.C.R.R. § 617.7.
3. The Authority hereby accepts, approves and adopts Part 2 of the EAF as set forth in Exhibit A, which exhibit is incorporated herein by reference.
4. The reasoning supporting the Authority's determination of significance for the New Castle Pump Station Project is more fully set forth in Exhibit A, which contains the completed Part 1, Part 2 and Part 3 of the EAF with the written reasoned elaboration of the reasons supporting the Authority's determination of significance.
5. The Authority has thoroughly reviewed the potential relevant areas of environmental concern and has not identified any significant adverse environmental impacts associated with the New Castle Pump Station Project. For the reasons set forth in Exhibit A, the Authority determines that the New Castle Pump Station Project will result in no significant adverse impacts on the environment and, therefore, an environmental impact statement need not be prepared. Accordingly, the Authority issues a Negative Declaration for the New Castle Pump Station Project.
6. Leonard F. Kowalski, Executive Engineer of the Authority, is directed to execute Part 3 of the EAF setting forth the Negative Declaration for the New Castle Pump Station Project; and
7. The requirements of SEQRA have been satisfied and this Resolution shall take effect immediately.

Ayes:

Noes:

***II Environmental Assessment Form
Part 1 - Project and Setting***

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either “Yes” or “No”. If the answer to the initial question is “Yes”, complete the sub-questions that follow. If the answer to the initial question is “No”, proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the applicant or project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Applicant/Sponsor Information.

Name of Action or Project: Castle Hill Pump Station Replacement		
Project Location (describe, and attach a general location map): Parcel of land located near Castle Hill Road, Village of East Aurora, Erie County, New York 14052 (See USGS map)		
Brief Description of Proposed Action (include purpose or need): The Erie County Water Authority (ECWA) is developing plans for the replacement of a potable water pump station located within the Village of East Aurora. The proposed activities include constructing a new pump station and subsequently decommissioning the existing pump station on a parcel of land at the southern end of Castle Hill road in the Village of East Aurora (Tax ID: 176.10-1-1.11). Additionally, the proposed action involves the acquisition by the ECWA of an approximate 0.48 acre parcel of land from the Village of East Aurora (the “Acquisition Parcel”) for purposes of undertaking the project, and the granting of an approximate 0.05 acre non-exclusive easement located within and upon the Acquisition Parcel to the Village of East Aurora for the purpose of providing the Village of East Aurora access to certain adjacent land and facilities that continue to be owned by the Village of East Aurora. Equipment including pumps, process piping and fittings, valves, flow meters, and associated electrical and process control items will be disconnected and removed from the existing pump station and will be salvaged where appropriate. Remaining equipment will be removed and disposed of off site. Walls of the existing pump station will be demolished to a minimum of three feet below grade, and the concrete floor will be fractured. The area will be backfilled with native site soils, and the current pump station suction pipe will be capped and abandoned. The existing pump station will be maintained and will remain in service until the construction of the new pump station is complete, confirmed to meet regulatory and ECWA requirements, and placed into service. Additional site preparation includes the removal of approximately 1267 square feet of existing asphalt pavement and approximately 3702 square feet of trees and brush. The proposed one-story pump station, with a basement below grade, will be constructed in this cleared area, and will total approximately 2,100 square feet. Approximately 375 linear feet of new ductile iron water main will be installed via open cut construction, connecting the new pump station to the existing water main at the site. The purpose of this project is to construct a new pump station to replace the existing to ensure continued, reliable potable water service to the pump station service area, which includes approximately 200 service connections.		
Name of Applicant/Sponsor: Erie County Water Authority (contact: Leonard Kowalski)	Telephone: (716) 849-8444	
	E-Mail: lkowalski@ecwa.org	
Address: 3030 Union Road		
City/PO: Cheektowaga	State: NY	Zip Code: 14227-1097
Project Contact (if not same as sponsor; give name and title/role):	Telephone:	
	E-Mail:	
Address:		
City/PO:	State:	Zip Code:
Property Owner (if not same as sponsor): Village of East Aurora	Telephone: Not available	
	E-Mail: Not available	
Address: 571 Main Street		
City/PO: East Aurora	State: NY	Zip Code: 14052

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. (“Funding” includes grants, loans, tax relief, and any other forms of financial assistance.)

Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Counsel, Town Board, or Village Board of Trustees <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Village of East Aurora (property sale and easement agreement)	Pending
b. City, Town or Village Planning Board or Commission <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
c. City, Town or Village Zoning Board of Appeals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
d. Other local agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
e. County agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Erie County DOH (approval of plans & specifications); Dept. of Env & Planning (sanitary sewer connection permit)	Pending
f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	SHPO (sign off)	Pending
h. Federal agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
i. Coastal Resources. i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No iii. Is the project site within a Coastal Erosion Hazard Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

C. Planning and Zoning

C.1. Planning and zoning actions.

Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed? Yes No

- If Yes, complete sections C, F and G.
- If No, proceed to question C.2 and complete all remaining sections and questions in Part 1

C.2. Adopted land use plans.

a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located? Yes No
Regional Comprehensive Plan (Towns of Aurora, Elma, Holland, and Wales and the Village of East Aurora) (2004)
 If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located? Yes No

b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?) Yes No
 If Yes, identify the plan(s):
 NYS Heritage Areas: West Erie Canal Corridor _____

c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan? Yes No
 If Yes, identify the plan(s):
 Erie County, New York Agricultural and Farmland Protection Plan (2012) _____
 Regional Comprehensive Plan (Towns of Aurora, Elma, Holland, and Wales, and the Village of East Aurora) (2004) _____

C.3. Zoning

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. Yes No
If Yes, what is the zoning classification(s) including any applicable overlay district?

Data not available

b. Is the use permitted or allowed by a special or conditional use permit? Yes No

c. Is a zoning change requested as part of the proposed action? Yes No

If Yes,

i. What is the proposed new zoning for the site? _____

C.4. Existing community services.

a. In what school district is the project site located? East Aurora Union Free School District

b. What police or other public protection forces serve the project site?
East Aurora Police Department

c. Which fire protection and emergency medical services serve the project site?
East Aurora Fire Department

d. What parks serve the project site?
None

D. Project Details

D.1. Proposed and Potential Development

a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)? Regional (Erie County Water Authority) - improvements to pump station infrastructure to increase efficiency, add redundancy, and support to existing pump station service areas

b. a. Total acreage of the site of the proposed action? +/-0.5 acres
b. Total acreage to be physically disturbed? +/-0.1 acres
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? N/A - see note acres
Note: As previously described, the proposed action involves the purchase of a +/- 0.48 acre portion of the greater +/- 14.9 acre tax parcel currently owned by the Village of East Aurora.

c. Is the proposed action an expansion of an existing project or use? Yes No
i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % _____ Units: _____

d. Is the proposed action a subdivision, or does it include a subdivision? Yes No

If Yes,

i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types) _____

ii. Is a cluster/conservation layout proposed? Yes No

iii. Number of lots proposed? _____

iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____

e. Will the proposed action be constructed in multiple phases? Yes No

i. If No, anticipated period of construction: +/-7 months **Note:** Construction period anticipated between February 2022 - September 2022.

ii. If Yes:

- Total number of phases anticipated _____
- Anticipated commencement date of phase 1 (including demolition) _____ month _____ year
- Anticipated completion date of final phase _____ month _____ year
- Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: _____

f. Does the project include new residential uses? Yes No
 If Yes, show numbers of units proposed.

	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	_____	_____	_____	_____
At completion	_____	_____	_____	_____
of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)? Yes No
 If Yes,

i. Total number of structures _____ One _____

ii. Dimensions (in feet) of largest proposed structure: _____ +/-20 height; _____ +/-35 width; and _____ +/-30 length

iii. Approximate extent of building space to be heated or cooled: _____ +/-2,100 square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage? Yes No
 If Yes,

i. Purpose of the impoundment: _____

ii. If a water impoundment, the principal source of the water: Ground water Surface water streams Other specify: _____

iii. If other than water, identify the type of impounded/contained liquids and their source. _____

iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres

v. Dimensions of the proposed dam or impounding structure: _____ height; _____ length

vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): _____

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? Yes No
 (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)
 If Yes:

i. What is the purpose of the excavation or dredging? _____

ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?
 • Volume (specify tons or cubic yards): _____
 • Over what duration of time? _____

iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them.

iv. Will there be onsite dewatering or processing of excavated materials? Yes No
 If yes, describe. _____

v. What is the total area to be dredged or excavated? _____ acres

vi. What is the maximum area to be worked at any one time? _____ acres

vii. What would be the maximum depth of excavation or dredging? _____ feet

viii. Will the excavation require blasting? Yes No

ix. Summarize site reclamation goals and plan: _____

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? Yes No
 If Yes:

i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): _____

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:

iii. Will the proposed action cause or result in disturbance to bottom sediments? Yes No

If Yes, describe: _____

iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation? Yes No

If Yes:

- acres of aquatic vegetation proposed to be removed: _____
- expected acreage of aquatic vegetation remaining after project completion: _____
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): _____
- proposed method of plant removal: _____
- if chemical/herbicide treatment will be used, specify product(s): _____

v. Describe any proposed reclamation/mitigation following disturbance: _____

c. Will the proposed action use, or create a new demand for water? Yes No

If Yes:

i. Total anticipated water usage/demand per day: _____ gallons/day

ii. Will the proposed action obtain water from an existing public water supply? Yes No

If Yes:

- Name of district or service area: _____
- Does the existing public water supply have capacity to serve the proposal? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No
- Do existing lines serve the project site? Yes No

iii. Will line extension within an existing district be necessary to supply the project? Yes No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____
- Source(s) of supply for the district: _____

iv. Is a new water supply district or service area proposed to be formed to serve the project site? Yes No

If Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- Proposed source(s) of supply for new district: _____

v. If a public water supply will not be used, describe plans to provide water supply for the project: _____

vi. If water supply will be from wells (public or private), what is the maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? Yes No

If Yes:

i. Total anticipated liquid waste generation per day: _____ gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): _____

iii. Will the proposed action use any existing public wastewater treatment facilities? Yes No

If Yes:

- Name of wastewater treatment plant to be used: _____
- Name of district: _____
- Does the existing wastewater treatment plant have capacity to serve the project? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No

<ul style="list-style-type: none"> • Do existing sewer lines serve the project site? _____ • Will a line extension within an existing district be necessary to serve the project? _____ <p>If Yes:</p> <ul style="list-style-type: none"> • Describe extensions or capacity expansions proposed to serve this project: _____ _____ 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
<p>iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? _____</p> <p>If Yes:</p> <ul style="list-style-type: none"> • Applicant/sponsor for new district: _____ • Date application submitted or anticipated: _____ • What is the receiving water for the wastewater discharge? _____ 	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge or describe subsurface disposal plans):</p> <p>_____</p> <p>_____</p>	
<p>vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____</p> <p>_____</p> <p>_____</p>	
<p>e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? _____</p> <p>If Yes:</p> <p>i. How much impervious surface will the project create in relation to total size of project parcel?</p> <p style="padding-left: 40px;">_____ Square feet or _____ acres (impervious surface)</p> <p style="padding-left: 40px;">_____ Square feet or _____ acres (parcel size)</p> <p>ii. Describe types of new point sources. _____</p> <p>_____</p> <p>iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)?</p> <p>_____</p> <p>_____</p> <ul style="list-style-type: none"> • If to surface waters, identify receiving water bodies or wetlands: _____ _____ _____ • Will stormwater runoff flow to adjacent properties? _____ 	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
<p>iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? _____</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? _____</p> <p>If Yes, identify:</p> <p>i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)</p> <p>_____</p> <p>ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)</p> <p>_____</p> <p>iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)</p> <p>_____</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<p>g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? _____</p> <p>If Yes:</p> <p>i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) _____</p> <p>ii. In addition to emissions as calculated in the application, the project will generate:</p> <ul style="list-style-type: none"> • _____ Tons/year (short tons) of Carbon Dioxide (CO₂) • _____ Tons/year (short tons) of Nitrous Oxide (N₂O) • _____ Tons/year (short tons) of Perfluorocarbons (PFCs) • _____ Tons/year (short tons) of Sulfur Hexafluoride (SF₆) • _____ Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflouorocarbons (HFCs) • _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs) 	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? Yes No

If Yes:

i. Estimate methane generation in tons/year (metric): _____

ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? Yes No

If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): _____

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? Yes No
See **Note** below.

If Yes:

i. When is the peak traffic expected (Check all that apply): Morning Evening Weekend
 Randomly between hours of _____ to _____.

ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): _____

iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____

iv. Does the proposed action include any shared use parking? Yes No

v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: _____

vi. Are public/private transportation service(s) or facilities available within 1/2 mile of the proposed site? Yes No

vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? Yes No

viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? Yes No

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? Yes No

If Yes:

i. Estimate annual electricity demand during operation of the proposed action: _____

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other): _____

iii. Will the proposed action require a new, or an upgrade, to an existing substation? Yes No

l. Hours of operation. Answer all items which apply.

<p>i. During Construction:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ Generally 7:00am - 6:00pm • Saturday: _____ Minimal if any • Sunday: _____ Minimal if any • Holidays: _____ Minimal if any 	<p>ii. During Operations:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ 24 hours per day • Saturday: _____ 24 hours per day • Sunday: _____ 24 hours per day • Holidays: _____ 24 hours per day
---	---

Note: Approximately 4,300 square feet of asphalt is planned to be installed on the central/eastern portion of the site. The asphalt-paved areas will accommodate minor traffic flow for pump station maintenance vehicles, etc. Traffic flow as a result of the access improvements is not anticipated to increase as a result of the proposed project.

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? Yes No

If yes:

i. Provide details including sources, time of day and duration:
 Intermittent noise could exceed existing ambient noise levels for short periods of time during daytime construction activities. Once operational, noise levels exceeding the existing ambient noise levels are not anticipated.

ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? Yes No
 Describe: Existing trees and brush are planned to be cleared and grubbed in the location of the proposed pump station. However, the area of proposed pump station is surrounded by additional vegetation. As such, no adverse impacts from noise are anticipated.

n. Will the proposed action have outdoor lighting? Yes No

If yes:

i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:
 Wall pack light fixtures are planned to be installed on each face of the proposed pump station structure (approximately 4 wall packs total). The exact location and height of the lighting fixtures have not been determined at this point. However, the lighting will be dark sky compliant.

ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? Yes No
 Describe: Existing trees and brush are planned to be cleared and grubbed in the location of the proposed pump station. However, the area of proposed pump station is surrounded by additional vegetation. As such, no adverse impacts from light are anticipated.

o. Does the proposed action have the potential to produce odors for more than one hour per day? Yes No
 If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____

p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? Yes No

If Yes:

i. Product(s) to be stored _____

ii. Volume(s) _____ per unit time _____ (e.g., month, year)

iii. Generally, describe the proposed storage facilities: _____

q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? Yes No

If Yes:

i. Describe proposed treatment(s):

ii. Will the proposed action use Integrated Pest Management Practices? Yes No

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? Yes No

If Yes:

i. Describe any solid waste(s) to be generated during construction or operation of the facility:

- Construction: _____ TBD tons per _____ TBD (unit of time)
- Operation : _____ tons per _____ (unit of time)

ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:

- Construction: Scrap material from the demolition of the existing pump station will be recycled as necessary or disposed of at an approved solid waste facility in accordance with appropriate NYSDEC guidelines.

- Operation: Not applicable

iii. Proposed disposal methods/facilities for solid waste generated on-site:

- Construction: Roll-off dumpster. Any scrap material not recyclable will be disposed of at an approved solid waste facility.

- Operation: _____

s. Does the proposed action include construction or modification of a solid waste management facility? Yes No

If Yes:

i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): _____

ii. Anticipated rate of disposal/processing:

- _____ Tons/month, if transfer or other non-combustion/thermal treatment, or
- _____ Tons/hour, if combustion or thermal treatment

iii. If landfill, anticipated site life: _____ years

t. Will the proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste? Yes No

If Yes:

i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: _____

ii. Generally describe processes or activities involving hazardous wastes or constituents: _____

iii. Specify amount to be handled or generated _____ tons/month

iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: _____

v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? Yes No

If Yes: provide name and location of facility: _____

If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility: _____

E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site

a. Existing land uses.

i. Check all uses that occur on, adjoining and near the project site.

Urban Industrial Commercial Residential (suburban) Rural (non-farm)

Forest Agriculture Aquatic Other (specify): _____

ii. If mix of uses, generally describe: _____

b. Land uses and covertypes on the project site.

Land use or Covertypes	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	+/-0.08	+/-0.13	+0.05
• Forested	+/-0.42	+/-0.37	-0.05
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	-	-	-
• Agricultural (includes active orchards, field, greenhouse etc.)	-	-	-
• Surface water features (lakes, ponds, streams, rivers, etc.)	-	-	-
• Wetlands (freshwater or tidal)	-	-	-
• Non-vegetated (bare rock, earth or fill)	-	-	-
• Other Describe: _____			

c. Is the project site presently used by members of the community for public recreation? Yes No
i. If Yes: explain: _____

d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? Yes No
If Yes,
i. Identify Facilities: _____

e. Does the project site contain an existing dam? Yes No
If Yes:
i. Dimensions of the dam and impoundment:
• Dam height: _____ feet
• Dam length: _____ feet
• Surface area: _____ acres
• Volume impounded: _____ gallons OR acre-feet
ii. Dam's existing hazard classification: _____
iii. Provide date and summarize results of last inspection: _____

f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? Yes No
If Yes:
i. Has the facility been formally closed? Yes No
• If yes, cite sources/documentation: _____
ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: _____
iii. Describe any development constraints due to the prior solid waste activities: _____

g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? Yes No
If Yes:
i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: _____

h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? Yes No
If Yes:
i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: Yes No
 Yes – Spills Incidents database Provide DEC ID number(s): _____
 Yes – Environmental Site Remediation database Provide DEC ID number(s): _____
 Neither database
ii. If site has been subject of RCRA corrective activities, describe control measures: _____
iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? Yes No
If yes, provide DEC ID number(s): _____
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s): _____

v. Is the project site subject to an institutional control limiting property uses? Yes No

- If yes, DEC site ID number: _____
- Describe the type of institutional control (e.g., deed restriction or easement): _____
- Describe any use limitations: _____
- Describe any engineering controls: _____
- Will the project affect the institutional or engineering controls in place? Yes No
- Explain: _____

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site? _____ +/-4.4 feet

b. Are there bedrock outcroppings on the project site? Yes No
 If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ %

c. Predominant soil type(s) present on project site:

Derb Silt Loam 3-8% slopes	_____	95 %
Orpark Silt Loam, 8-15% slopes	_____	5 %
	_____	_____ %

d. What is the average depth to the water table on the project site? Average: _____ +/-1 feet

e. Drainage status of project site soils: Well Drained: _____ % of site
 Moderately Well Drained: _____ % of site
 Poorly Drained 100 % of site

f. Approximate proportion of proposed action site with slopes: 0-10%: _____ 95 % of site
 10-15%: _____ 5 % of site
 15% or greater: _____ % of site

g. Are there any unique geologic features on the project site? Yes No
 If Yes, describe: _____

h. Surface water features.

i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? Yes No

ii. Do any wetlands or other waterbodies adjoin the project site? Yes No

If Yes to either *i* or *ii*, continue. If No, skip to E.2.i.

iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? Yes No

iv. For each identified regulated wetland and waterbody on the project site, provide the following information:

- Streams: Name _____ Classification _____
- Lakes or Ponds: Name _____ Classification _____
- Wetlands: Name _____ Approximate Size _____
- Wetland No. (if regulated by DEC) _____

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? Yes No
 If yes, name of impaired water body/bodies and basis for listing as impaired: _____

i. Is the project site in a designated Floodway? Yes No

j. Is the project site in the 100-year Floodplain? Yes No

k. Is the project site in the 500-year Floodplain? Yes No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? Yes No
 If Yes:
 i. Name of aquifer: Principal Aquifer

m. Identify the predominant wildlife species that occupy or use the project site: _____ <u>Typical suburban/rural species such as squirrels, rabbits, raccoons, woodchucks, chipmunks, rodents, deer, foxes, coyote, songbirds, crows, raptors, frogs, or snakes may pass through the project site.</u> _____	
n. Does the project site contain a designated significant natural community? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes: <i>i.</i> Describe the habitat/community (composition, function, and basis for designation): _____ _____ <i>ii.</i> Source(s) of description or evaluation: _____ <i>iii.</i> Extent of community/habitat: <ul style="list-style-type: none"> • Currently: _____ acres • Following completion of project as proposed: _____ acres • Gain or loss (indicate + or -): _____ acres 	
o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes: <i>i.</i> Species and listing (endangered or threatened): _____ _____ _____	
p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes: <i>i.</i> Species and listing: _____ _____	
q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, give a brief description of how the proposed action may affect that use: _____ _____	
E.3. Designated Public Resources On or Near Project Site	
a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, provide county plus district name/number: _____	
b. Are agricultural lands consisting of highly productive soils present? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>i.</i> If Yes: acreage(s) on project site? _____ <i>ii.</i> Source(s) of soil rating(s): _____	
c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes: <i>i.</i> Nature of the natural landmark: <input type="checkbox"/> Biological Community <input type="checkbox"/> Geological Feature <i>ii.</i> Provide brief description of landmark, including values behind designation and approximate size/extent: _____ _____ _____	
d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes: <i>i.</i> CEA name: _____ <i>ii.</i> Basis for designation: _____ <i>iii.</i> Designating agency and date: _____	

<p>e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes: i. Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site <input checked="" type="checkbox"/> Historic Building or District ii. Name: <u>Chestnut Hill Road Historic District (approx 0.05 mi west of the project site)</u> iii. Brief description of attributes on which listing is based: _____</p> <p><i>Buildings located within the Chestnut Hill Historic District have been determined to be eligible for historic listing based on various features.</i></p>	<p>Consultation with SHPO is ongoing.</p>
<p>f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p>g. Have additional archaeological or historic site(s) or resources been identified on the project site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes: i. Describe possible resource(s): _____ ii. Basis for identification: _____</p>	
<p>h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes: Wales Town Park, Spring Garden, Hunters Creek County Park, Kenneleglenn Scenic and Nature Preserve, Emery Park, West Falls JP Nicely Park, Know Farm State Park, Majors Park, Aurora Parks and Recreation Department, Hamlin Park, Roycroft Pavilion, i. Identify resource: <u>Absolut Care Aurora Park, Warren Park, Sinking Pond Wildlife Sanctuary, Old Baldy Park</u> ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): <u>State and local parks, pavilions, nature preserves</u> iii. Distance between project and resource: _____ +/- 0.5 to 5.0 miles.</p>	
<p>i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes: i. Identify the name of the river and its designation: _____ ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	

F. Additional Information

Attach any additional information which may be needed to clarify your project.

If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name Erie County Water Authority (ECWA) Date 04/23/2021

Contact: Leonard F. Kowalski

Signature  Title ECWA Executive Engineer



Disclaimer: The EAF Mapper is a screening tool intended to assist project sponsors and reviewing agencies in preparing an environmental assessment form (EAF). Not all questions asked in the EAF are answered by the EAF Mapper. Additional information on any EAF question can be obtained by consulting the EAF Workbooks. Although the EAF Mapper provides the most up-to-date digital data available to DEC, you may also need to contact local or other data sources in order to obtain data not provided by the Mapper. Digital data is not a substitute for agency determinations.

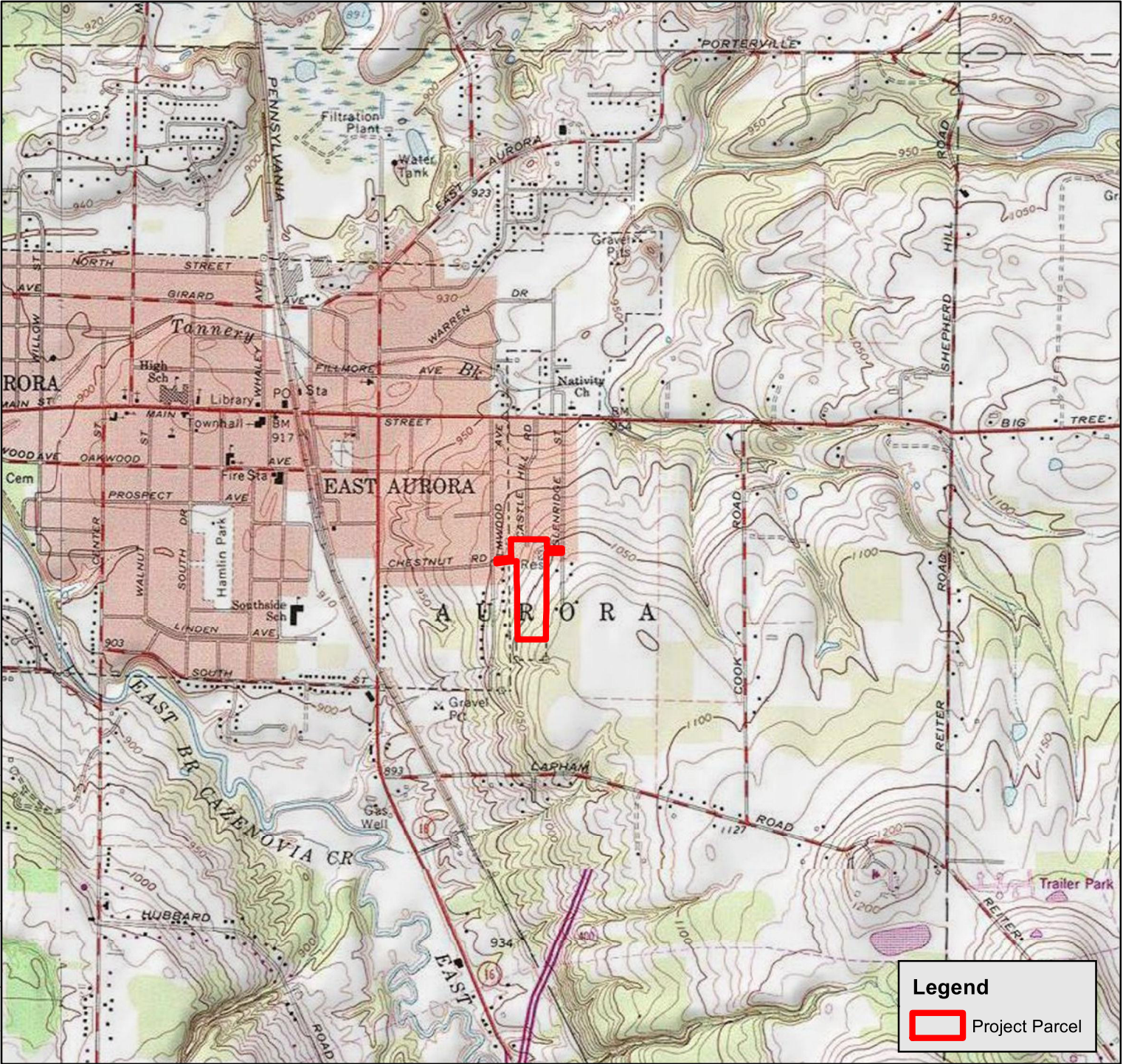


B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Yes - Digital mapping data are not available for all Special Planning Districts. Refer to EAF Workbook.
C.2.b. [Special Planning District - Name]	NYS Heritage Areas: West Erie Canal Corridor
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	No
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	No
E.2.h.ii [Surface Water Features]	No
E.2.h.iii [Surface Water Features]	No
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	No
E.2.j. [100 Year Floodplain]	No
E.2.k. [500 Year Floodplain]	No
E.2.l. [Aquifers]	Yes
E.2.l. [Aquifer Names]	Principal Aquifer
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	No

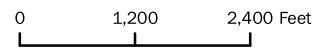
E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	No
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	No
E.3.e. [National or State Register of Historic Places or State Eligible Sites]	Yes - Digital mapping data for archaeological site boundaries are not available. Refer to EAF Workbook.
E.3.e.ii [National or State Register of Historic Places or State Eligible Sites - Name]	
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No

Creator: SML


Path: I:\Erie County Water Authority\2201845 - ECWA Castle Hill Pump Station Rep\SEQR\SHPRO\ECWA CastleHillRd_Sewer_Map.mxd



**ERIE COUNTY
WATER AUTHORITY**
**CASTLE HILL ROAD
Pump Station
Replacement**



Legend

 Project Parcel

- Sources:
1. Parcels (2019): Erie County
 2. Imagery basemap (2013): National Geographic Society, i-cubed

LaBella Project No: 2201845
Date: NOVEMBER 2020

NOT FOR CONSTRUCTION

It is a violation of New York Education Law Article 145 Sec. 7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way. If an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered by" followed by their signature and date of such alteration, and a specific description of the alteration.

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**ERIE COUNTY
WATER AUTHORITY**
295 MAIN STREET
ROOM 350
BUFFALO, NY 14203



**CASTLE HILL PUMP STATION
REPLACEMENT**
CASTLE HILL ROAD
EAST AURORA, NY 14052

NO.	DATE	DESCRIPTION
Revisions		

PROJECT NUMBER: 2201845

DRAWN BY: TP

REVIEWED BY: BH

ISSUED FOR: 60% SUBMISSION

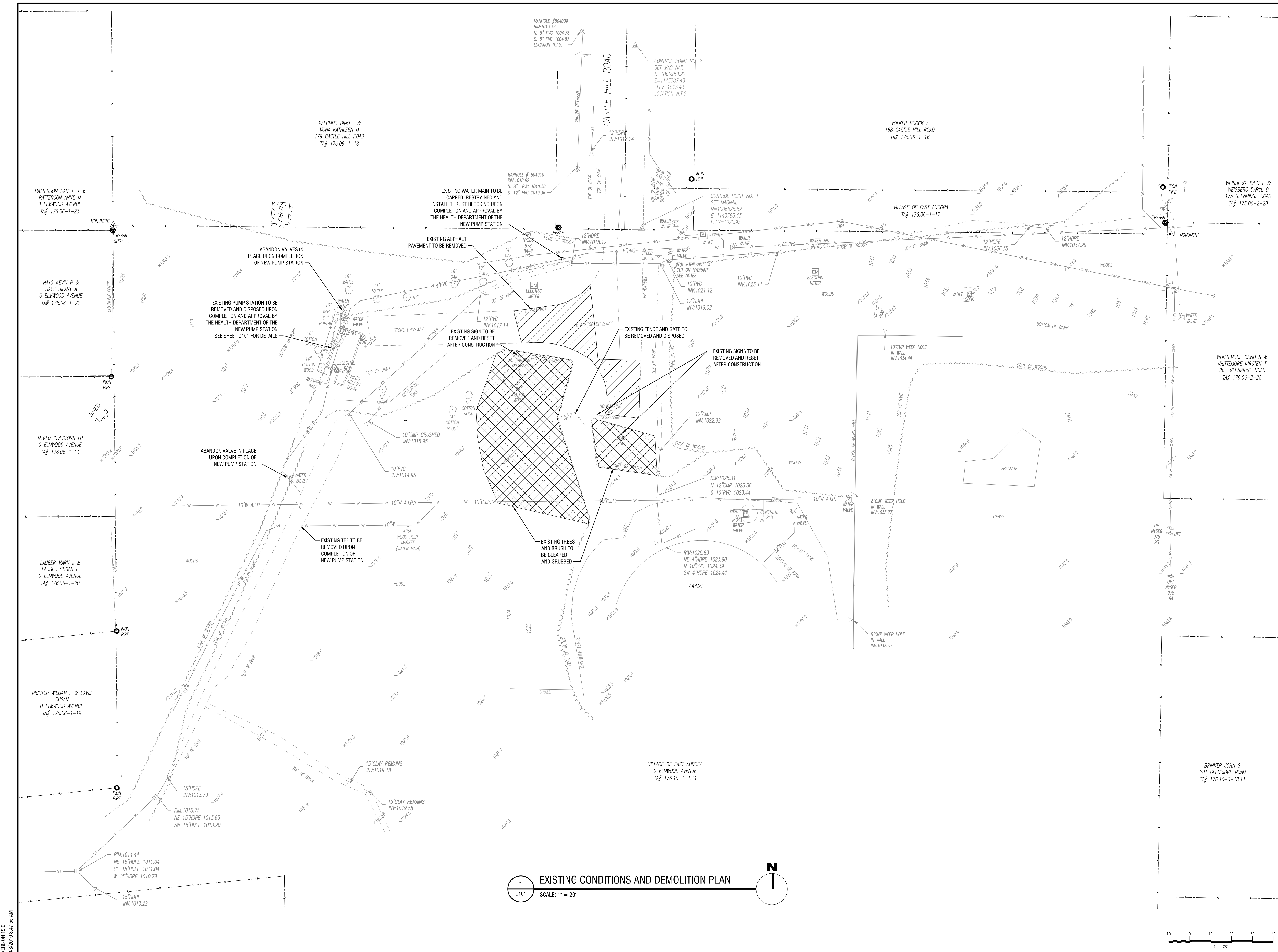
DATE: JANUARY 2021

DRAWING NAME:

**EXISTING CONDITIONS AND
DEMOLITION PLAN**

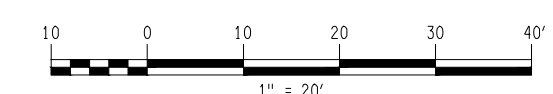
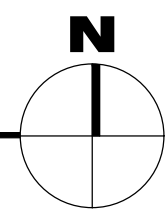
DRAWING NUMBER:

C101



1 EXISTING CONDITIONS AND DEMOLITION PLAN

SCALE: 1" = 20'



NOT FOR CONSTRUCTION

It is a violation of New York Education Law Article 145 Sec. 7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way. If an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered by" followed by their signature and date of such alteration, and a specific description of the alteration.

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**ERIE COUNTY
WATER AUTHORITY**
295 MAIN STREET
ROOM 350
BUFFALO, NY 14203



**CASTLE HILL PUMP STATION
REPLACEMENT**
CASTLE HILL ROAD
EAST AURORA, NY 14052

NO.	DATE	DESCRIPTION
Revisions		

PROJECT NUMBER: 2201845

DRAWN BY: TP

REVIEWED BY: BH

ISSUED FOR: 60% SUBMISSION

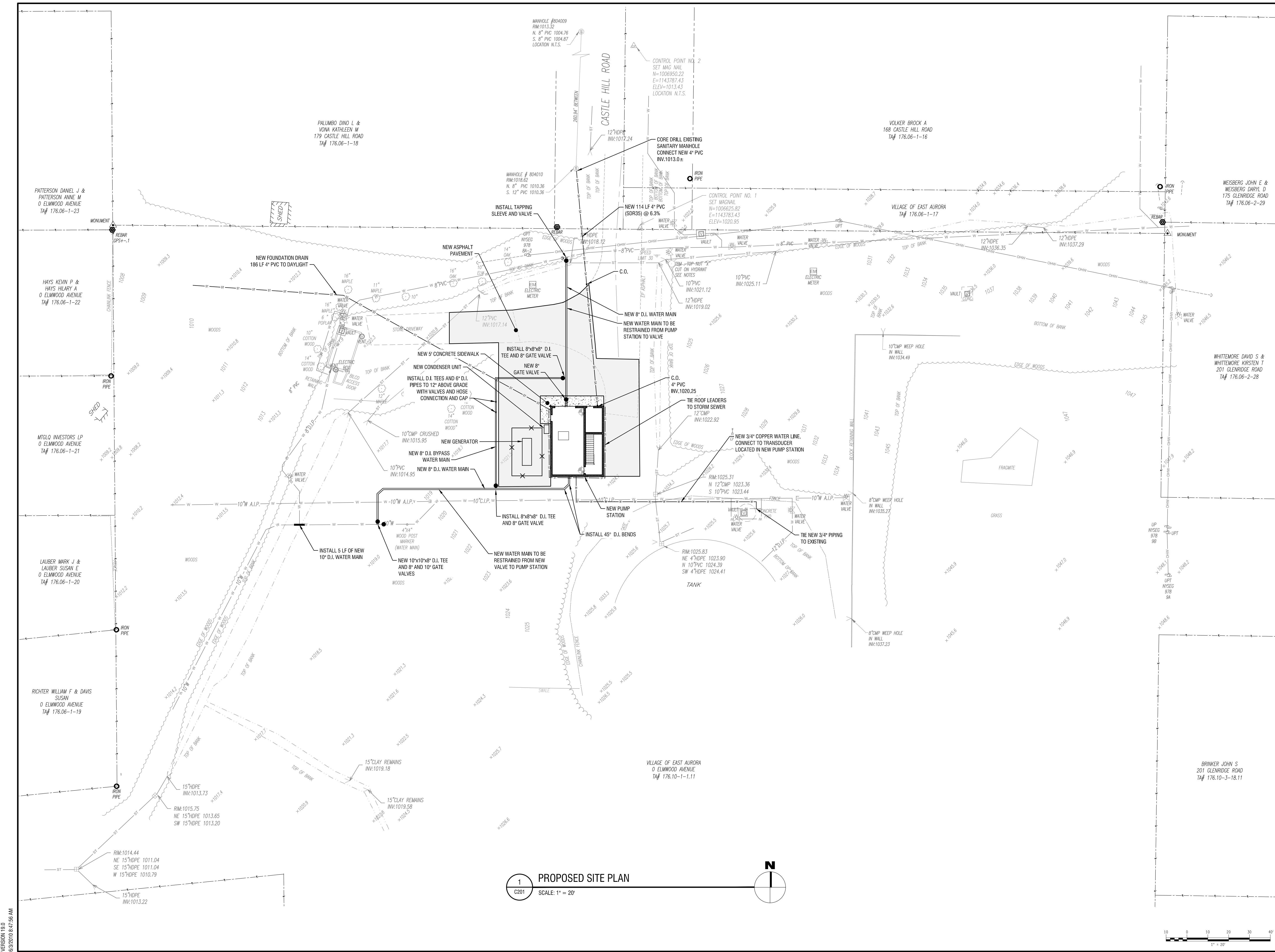
DATE: JANUARY 2021

DRAWING NAME:

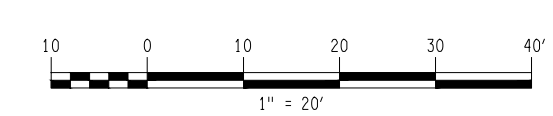
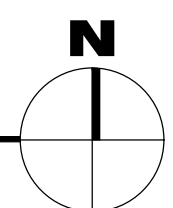
PROPOSED SITE PLAN

DRAWING NUMBER:

C201



1 PROPOSED SITE PLAN
SCALE: 1" = 20'



VERSION 0.0
06/20/20 06:47:56 AM

Full Environmental Assessment Form
Part 2 - Identification of Potential Project Impacts

Agency Use Only [If applicable]

Project :
 Date :

Part 2 is to be completed by the lead agency. Part 2 is designed to help the lead agency inventory all potential resources that could be affected by a proposed project or action. We recognize that the lead agency's reviewer(s) will not necessarily be environmental professionals. So, the questions are designed to walk a reviewer through the assessment process by providing a series of questions that can be answered using the information found in Part 1. To further assist the lead agency in completing Part 2, the form identifies the most relevant questions in Part 1 that will provide the information needed to answer the Part 2 question. When Part 2 is completed, the lead agency will have identified the relevant environmental areas that may be impacted by the proposed activity.

If the lead agency is a state agency **and** the action is in any Coastal Area, complete the Coastal Assessment Form before proceeding with this assessment.

Tips for completing Part 2:

- Review all of the information provided in Part 1.
- Review any application, maps, supporting materials and the Full EAF Workbook.
- Answer each of the 18 questions in Part 2.
- If you answer “**Yes**” to a numbered question, please complete all the questions that follow in that section.
- If you answer “**No**” to a numbered question, move on to the next numbered question.
- Check appropriate column to indicate the anticipated size of the impact.
- Proposed projects that would exceed a numeric threshold contained in a question should result in the reviewing agency checking the box “Moderate to large impact may occur.”
- The reviewer is not expected to be an expert in environmental analysis.
- If you are not sure or undecided about the size of an impact, it may help to review the sub-questions for the general question and consult the workbook.
- When answering a question consider all components of the proposed activity, that is, the “whole action”.
- Consider the possibility for long-term and cumulative impacts as well as direct impacts.
- Answer the question in a reasonable manner considering the scale and context of the project.

1. Impact on Land Proposed action may involve construction on, or physical alteration of, the land surface of the proposed site. (See Part 1. D.1) <i>If “Yes”, answer questions a - j. If “No”, move on to Section 2.</i>			
		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may involve construction on land where depth to water table is less than 3 feet.	E2d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may involve construction on slopes of 15% or greater.	E2f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	E2a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material.	D2a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may involve construction that continues for more than one year or in multiple phases.	D1e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D2e, D2q	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	B1i	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____ _____		<input checked="" type="checkbox"/>	<input type="checkbox"/>

2. Impact on Geological Features

The proposed action may result in the modification or destruction of, or inhibit access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1. E.2.g)

NO

YES

If "Yes", answer questions a - c. If "No", move on to Section 3.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Identify the specific land form(s) attached: _____ _____	E2g	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark. Specific feature: _____	E3c	<input type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

3. Impacts on Surface Water

The proposed action may affect one or more wetlands or other surface water bodies (e.g., streams, rivers, ponds or lakes). (See Part 1. D.2, E.2.h)

NO

YES

If "Yes", answer questions a - l. If "No", move on to Section 4.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may create a new water body.	D2b, D1h	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in an increase or decrease of over 10% or more than a 10 acre increase or decrease in the surface area of any body of water.	D2b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D2a	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve construction within or adjoining a freshwater or tidal wetland, or in the bed or banks of any other water body.	E2h	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by disturbing bottom sediments.	D2a, D2h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D2c	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D2d	<input type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may cause soil erosion, or otherwise create a source of stormwater discharge that may lead to siltation or other degradation of receiving water bodies.	D2e	<input type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.	E2h	<input type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may involve the application of pesticides or herbicides in or around any water body.	D2q, E2h	<input type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D1a, D2d	<input type="checkbox"/>	<input type="checkbox"/>

I. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
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4. Impact on groundwater

The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquifer. NO YES
(See Part 1. D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t)
If "Yes", answer questions a - h. If "No", move on to Section 5.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D2c	<input type="checkbox"/>	<input type="checkbox"/>
b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source: _____	D2c	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E2l	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E2l	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

5. Impact on Flooding

The proposed action may result in development on lands subject to flooding. NO YES
(See Part 1. E.2)
If "Yes", answer questions a - g. If "No", move on to Section 6.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in development in a designated floodway.	E2i	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in development within a 100 year floodplain.	E2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in development within a 500 year floodplain.	E2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	E1e	<input checked="" type="checkbox"/>	<input type="checkbox"/>

g. Other impacts: <u>None</u> _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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6. Impacts on Air The proposed action may include a state regulated air emission source. <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (See Part 1. D.2.f., D.2.h, D.2.g) <i>If "Yes", answer questions a - f. If "No", move on to Section 7.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels: i. More than 1000 tons/year of carbon dioxide (CO ₂) ii. More than 3.5 tons/year of nitrous oxide (N ₂ O) iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs) iv. More than .045 tons/year of sulfur hexafluoride (SF ₆) v. More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions vi. 43 tons/year or more of methane	D2g D2g D2g D2g D2g D2h	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
b. The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous air pollutants.	D2g	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU's per hour.	D2f, D2g	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

7. Impact on Plants and Animals The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. m.-q.) <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <i>If "Yes", answer questions a - j. If "No", move on to Section 8.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2o	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government.	E2o	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2p	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E2p	<input type="checkbox"/>	<input type="checkbox"/>

e. The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect.	E3c	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source: _____	E2n	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may substantially interfere with nesting/breeding, foraging, or over-wintering habitat for the predominant species that occupy or use the project site.	E2m	<input type="checkbox"/>	<input type="checkbox"/>
h. The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat. Habitat type & information source: _____	E1b	<input type="checkbox"/>	<input type="checkbox"/>
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q	<input type="checkbox"/>	<input type="checkbox"/>
j. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

8. Impact on Agricultural Resources			
The proposed action may impact agricultural resources. (See Part 1. E.3.a. and b.)		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
<i>If "Yes", answer questions a - h. If "No", move on to Section 9.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	E2c, E3b	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).	E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.	E3b	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District.	E1b, E3a	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may disrupt or prevent installation of an agricultural land management system.	E1 a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland.	C2c, C3, D2c, D2d	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed project is not consistent with the adopted municipal Farmland Protection Plan.	C2c	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

9. Impact on Aesthetic Resources The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project and a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.) <i>If "Yes", answer questions a - g. If "No", go to Section 10.</i>			
		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource.	E3h	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may be visible from publicly accessible vantage points: i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round	E3h	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
d. The situation or activity in which viewers are engaged while viewing the proposed action is: i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities	E3h E2q, E1c	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h	<input type="checkbox"/>	<input type="checkbox"/>
f. There are similar projects visible within the following distance of the proposed project: 0-1/2 mile 1/2 -3 mile 3-5 mile 5+ mile	D1a, E1a, D1f, D1g	<input type="checkbox"/>	<input type="checkbox"/>
g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

10. Impact on Historic and Archeological Resources The proposed action may occur in or adjacent to a historic or archaeological resource. (Part 1. E.3.e, f. and g.) <i>If "Yes", answer questions a - e. If "No", go to Section 11.</i>			
		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, archaeological site or district which is listed on the National or State Register of Historical Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places.	E3e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	E3f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source: _____	E3g	<input checked="" type="checkbox"/>	<input type="checkbox"/>

d. Other impacts: _____ _____		<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. If any of the above (a-d) are answered “Moderate to large impact may occur”, continue with the following questions to help support conclusions in Part 3:			
i. The proposed action may result in the destruction or alteration of all or part of the site or property.	E3e, E3g, E3f	<input type="checkbox"/>	<input type="checkbox"/>
ii. The proposed action may result in the alteration of the property’s setting or integrity.	E3e, E3f, E3g, E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
iii. The proposed action may result in the introduction of visual elements which are out of character with the site or property, or may alter its setting.	E3e, E3f, E3g, E3h, C2, C3	<input type="checkbox"/>	<input type="checkbox"/>

11. Impact on Open Space and Recreation			
The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan. (See Part 1. C.2.c, E.1.c., E.2.q.) <i>If “Yes”, answer questions a - e. If “No”, go to Section 12.</i>		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in an impairment of natural functions, or “ecosystem services”, provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, wildlife habitat.	D2e, E1b E2h, E2m, E2o, E2n, E2p	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c E1c, E2q	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. Other impacts: <u>None</u>		<input checked="" type="checkbox"/>	<input type="checkbox"/>

12. Impact on Critical Environmental Areas			
The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d) <i>If “Yes”, answer questions a - c. If “No”, go to Section 13.</i>		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

13. Impact on Transportation
 The proposed action may result in a change to existing transportation systems. NO YES
 (See Part 1. D.2.j)
If "Yes", answer questions a - f. If "No", go to Section 14.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Projected traffic increase may exceed capacity of existing road network.	D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action will degrade existing transit access.	D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may alter the present pattern of movement of people or goods.	D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: <u>None</u> _____		<input checked="" type="checkbox"/>	<input type="checkbox"/>

14. Impact on Energy
 The proposed action may cause an increase in the use of any form of energy. NO YES
 (See Part 1. D.2.k)
If "Yes", answer questions a - e. If "No", go to Section 15.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action will require a new, or an upgrade to an existing, substation.	D2k	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D1f, D1q, D2k	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	D1g	<input type="checkbox"/>	<input type="checkbox"/>
e. Other Impacts: _____ _____			

15. Impact on Noise, Odor, and Light
 The proposed action may result in an increase in noise, odors, or outdoor lighting. NO YES
 (See Part 1. D.2.m., n., and o.)
If "Yes", answer questions a - f. If "No", go to Section 16.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may produce sound above noise levels established by local regulation.	D2m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in blasting within 1,500 feet of any residence, hospital, school, licensed day care center, or nursing home.	D2m, E1d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in routine odors for more than one hour per day.	D2o	<input checked="" type="checkbox"/>	<input type="checkbox"/>

d. The proposed action may result in light shining onto adjoining properties.	D2n	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: <u>None</u> _____		<input checked="" type="checkbox"/>	<input type="checkbox"/>

16. Impact on Human Health

The proposed action may have an impact on human health from exposure to new or existing sources of contaminants. (See Part 1.D.2.q., E.1. d. f. g. and h.)
If "Yes", answer questions a - m. If "No", go to Section 17.

NO

YES

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community.	E1d	<input type="checkbox"/>	<input type="checkbox"/>
b. The site of the proposed action is currently undergoing remediation.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
c. There is a completed emergency spill remediation, or a completed environmental site remediation on, or adjacent to, the site of the proposed action.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
d. The site of the action is subject to an institutional control limiting the use of the property (e.g., easement or deed restriction).	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may affect institutional control measures that were put in place to ensure that the site remains protective of the environment and human health.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action has adequate control measures in place to ensure that future generation, treatment and/or disposal of hazardous wastes will be protective of the environment and human health.	D2t	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action involves construction or modification of a solid waste management facility.	D2q, E1f	<input type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may result in the unearthing of solid or hazardous waste.	D2q, E1f	<input type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D2r, D2s	<input type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste.	E1f, E1g E1h	<input type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E1f, E1g	<input type="checkbox"/>	<input type="checkbox"/>
l. The proposed action may result in the release of contaminated leachate from the project site.	D2s, E1f, D2r	<input type="checkbox"/>	<input type="checkbox"/>
m. Other impacts: _____ _____			

17. Consistency with Community Plans The proposed action is not consistent with adopted land use plans. (See Part 1. C.1, C.2. and C.3.) <i>If "Yes", answer questions a - h. If "No", go to Section 18.</i>			
		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action's land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s).	C2, C3, D1a E1a, E1b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will cause the permanent population of the city, town or village in which the project is located to grow by more than 5%.	C2	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may cause a change in the density of development that is not supported by existing infrastructure or is distant from existing infrastructure.	C3, D1c, D1d, D1f, D1d, E1b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action is located in an area characterized by low density development that will require new or expanded public infrastructure.	C4, D2c, D2d D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C2a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. Other: _____ _____		<input checked="" type="checkbox"/>	<input type="checkbox"/>

18. Consistency with Community Character The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3) <i>If "Yes", answer questions a - g. If "No", proceed to Part 3.</i>			
		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.	E3e, E3f, E3g	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)	C4	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.	C2, C3, D1f D1g, E1a	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources.	C2, E3	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action is inconsistent with the predominant architectural scale and character.	C2, C3	<input type="checkbox"/>	<input type="checkbox"/>
f. Proposed action is inconsistent with the character of the existing natural landscape.	C2, C3 E1a, E1b E2g, E2h	<input type="checkbox"/>	<input type="checkbox"/>
g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

Project : Date :

Full Environmental Assessment Form
Part 3 - Evaluation of the Magnitude and Importance of Project Impacts
and
Determination of Significance

Part 3 provides the reasons in support of the determination of significance. The lead agency must complete Part 3 for every question in Part 2 where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.

Based on the analysis in Part 3, the lead agency must decide whether to require an environmental impact statement to further assess the proposed action or whether available information is sufficient for the lead agency to conclude that the proposed action will not have a significant adverse environmental impact. By completing the certification on the next page, the lead agency can complete its determination of significance.

Reasons Supporting This Determination:

To complete this section:

- Identify the impact based on the Part 2 responses and describe its magnitude. Magnitude considers factors such as severity, size or extent of an impact.
- Assess the importance of the impact. Importance relates to the geographic scope, duration, probability of the impact occurring, number of people affected by the impact and any additional environmental consequences if the impact were to occur.
- The assessment should take into consideration any design element or project changes.
- Repeat this process for each Part 2 question where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.
- Provide the reason(s) why the impact may, or will not, result in a significant adverse environmental impact
- For Conditional Negative Declarations identify the specific condition(s) imposed that will modify the proposed action so that no significant adverse environmental impacts will result.
- Attach additional sheets, as needed.

See attached narrative.

Determination of Significance - Type 1 and Unlisted Actions

SEQR Status: Type 1 Unlisted

Identify portions of EAF completed for this Project: Part 1 Part 2 Part 3

Upon review of the information recorded on this EAF, as noted, plus this additional support information

and considering both the magnitude and importance of each identified potential impact, it is the conclusion of the
Erie County Water Authority (ECWA) as lead agency that:

A. This project will result in no significant adverse impacts on the environment, and, therefore, an environmental impact statement need not be prepared. Accordingly, this negative declaration is issued.

B. Although this project could have a significant adverse impact on the environment, that impact will be avoided or substantially mitigated because of the following conditions which will be required by the lead agency:

There will, therefore, be no significant adverse impacts from the project as conditioned, and, therefore, this conditioned negative declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (see 6 NYCRR 617.7(d)).

C. This Project may result in one or more significant adverse impacts on the environment, and an environmental impact statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternatives to avoid or reduce those impacts. Accordingly, this positive declaration is issued.

Name of Action: Castle Hill Pump Station Replacement

Name of Lead Agency: Erie County Water Authority

Name of Responsible Officer in Lead Agency: Leonard Kowalski

Title of Responsible Officer: Executive Engineer

Signature of Responsible Officer in Lead Agency:

Date:

Signature of Preparer (if different from Responsible Officer)

Date:

For Further Information:

Contact Person: Michael J. Quinn, Sr. Distribution Engineer of the Erie County Water Authority

Address: 3030 Union Road, Cheektowaga, NY 14227-1097

Telephone Number: 716.685.8203

E-mail: mquinn@ecwa.org

For Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice is sent to:

Chief Executive Officer of the political subdivision in which the action will be principally located (e.g., Town / City / Village of)
Other involved agencies (if any)

Applicant (if any)

Environmental Notice Bulletin: <http://www.dec.ny.gov/enb/enb.html>

PRINT FULL FORM

Part 3: Evaluation of the Magnitude and Importance of Project Impacts and Determination of Significance

The Erie County Water Authority (ECWA) is developing plans for the replacement of a potable water pump station located within the Village of East Aurora (Village). The proposed activities include constructing a new pump station and subsequently decommissioning the existing pump station on a parcel of land at the southern end of Castle Hill Road (Tax ID: 176.10-1-1.11). Additionally, the proposed action involves the acquisition of an approximately 0.48-acre parcel of land by the ECWA from the Village, for the purposes of undertaking the project. An additional approximately 0.05-acre non-exclusive easement will be granted by the ECWA to the Village, for the purposes of providing the Village access to certain adjacent land and facilities within the project area that continue to be owned by the Village. This approximately 0.05-acre easement will provide direct access from the southern end of Castle Hill Road/the entrance to the new pump station facility to the existing Village-owned water tank located southeast of the proposed pump station structure.

Equipment including pumps, process piping and fittings, valves, flow meters, and associated electrical and process control items will be disconnected and removed from the existing pump station and will be salvaged where appropriate. Remaining equipment will be removed and disposed of off site. Walls of the existing pump station will be demolished to a minimum of three feet below grade. The remaining walls and concrete floor will be broken up and abandoned in place. The area will be backfilled with native site soils, and the current pump station suction pipe will be capped and abandoned. The existing pump station will be maintained and will remain in service until the construction of the new pump station is complete, confirmed to meet regulatory and ECWA requirements, and placed into service.

Additional site preparation includes the removal of approximately 1260 square feet of existing asphalt pavement and approximately 3700 square feet of trees and brush. The proposed one-story pump station, with a basement below grade, will be constructed in this cleared area, and will total approximately 2,100 square feet. To construct the pump station, it will be necessary to excavate its footprint to a level approximately 14 feet below grade. To meet OSHA requirements, the contractor may bench or slope the excavation back to grade. Approximately 375 linear feet of new ductile iron water main will be installed via open cut construction, connecting the new pump station to the existing water main at the site.

The ECWA has evaluated the proposed project using the criteria for determining significance identified in 6 NYCRR § 617.7(c)(1) and in accordance with 6 NYCRR § 617.7(c)(2) and (3). Based upon an assessment of the magnitude and importance of potential impacts, no potentially moderate to large environmental impacts have been identified for the proposed action, and it is concluded that the action will not have a significant adverse impact on the environment. The principal impacts are positive in that the project will be to construct a new pump station to replace the existing to ensure continued, reliable potable water service to the pump station service area, which includes approximately 200 service connections.

Responses from the Part 1 EAF Lead Agency mailing that was completed on April 26, 2021 were received and are attached for review.

The following information is provided to document issues where potential small impacts have been identified for the proposed action.

3.1 Impact on Land

In preparation for the one-story pump station construction and water main installation, site work includes the removal of approximately 1,260 square feet of existing asphalt pavement and approximately 3,700 square feet of trees and brush. The proposed one-story pump station, with a basement below grade, will be constructed in this cleared area and will total approximately 2,100 square feet. Approximately 375 linear feet of new ductile iron water main will be installed via open cut construction, connecting the new pump station to the existing water main at the site. Construction of the ductile water main will involve the excavation of an approximately 24-inches wide trench, placement of the piping within the trench, restoration of the ground surface, and re-seeding of the vegetation. Excavation will not be extensive and will primarily occur within Village-owned and partial ECWA-operated lands that have been previously disturbed and graded for public water service activity and water tank maintenance.

The USDA Soil Survey indicates the possibility of encountering a shallow water table along the affected project area—approximately 100% of the soils in the project area may have water table depths less than 3 feet. The shallow depth to water table may affect construction considerations, and measures will be taken during engineering and design to allow for the safe and appropriate installation of the waterline within soils within a shallow water table. Given the linear nature of the excavation and relatively low magnitude of disturbance that will result, no significant impacts are anticipated on displacement or contamination of groundwater as well as on overall groundwater levels in the project vicinity.

Assuming that construction will disturb an area approximately, 4,900 square feet for the removal of existing asphalt pavement and tree/brush removal, and an additional approximately 9,000 square feet for the water main installation, the total acreage affected by the project is approximately 0.3 acres. The ECWA, as lead agency, will require the contractor to implement erosion control measures as outlined in the "New York Standards and Specifications for Erosion and Sediment Controls" to minimize the impact of the excavation and backfill activities and to avoid sedimentation. Applicable permits for the project will be obtained by the Erie County Department of Environment and Planning and the Erie County Department of Health.

The pump station and water main improvements are designed to serve existing residences and not as a means to stimulate development. The project locality (Village of East Aurora) and neighboring Town of Aurora are predominantly rural residential and agricultural and are expected to remain so. The ECWA will use applicable zoning regulations and site plan review procedures to minimize any potential growth-inducing impacts associated with the project.

3.5 Impact on Flooding

The project site is not located within a designated floodway, or a 100 or 500-year floodplain; however, the proposed project includes a one-story pump station and asphalt paved parking/access ways, which will create approximately 0.1 acres of new impervious surface at the project site and likely result in an increase of stormwater runoff. The amount of additional stormwater runoff that will be created due to this project is anticipated to be minimal and flow to existing on-site stormwater management features including a drainage ditch and stormwater

pipings located to the north and west of the new impervious surfaces. As the proposed soil disturbance is less than 1 acre, the project does not require the development of a Stormwater Pollution Prevention Plan (SWPPP) per New York State Department of Environmental Conservation State Pollutant Discharge Elimination System (NYSDEC SPDES) General Permit for Stormwater Discharges from Construction Activity regulations.

In addition, new piping will be installed on-site via open cut construction. New watermain will connect the new pump station to the existing water main at the site, and new sanitary pipe will connect to existing sanitary pipe along Castle Hill Road. Construction of the new piping will involve excavation of a trench, placement of the piping within the trench, restoration of the ground surface, and re-seeding of vegetation. Excavation will not be extensive, and the ground surface will be restored within a relatively short time. Moreover, as the water main will be installed below ground, it will not impede floodwater flows or affect surface drainage patterns. No significant physical impacts on floodplain resources have been identified. As such, no significant adverse impact on flooding have been identified.

3.10 Impact on Historic and Archaeological Resources

The project site was submitted to the New York State Historic Preservation Office (SHPO) for review since portions of the project are located in within archeologically sensitive areas. On June 15, 2021, SHPO issued an Effect Finding with Conditions letter (attached at end of Part 3). Due to the status of an old stone retaining wall as a historic resource, SHPO determined that site work is acceptable as long as this resource is not impacted. The letter outlines preservation and avoidance measures including boundary delineation, temporary fencing, and a pre-construction meeting to communicate the need to protect and avoid the wall. All avoidance strategies will be implemented throughout the construction period. As a result, no significant impacts on this historic resource are anticipated.

3.11 Impact on Open Space and Recreation

The proposed project could potentially have a small impact on natural functions or "ecosystem services" located within the project area. As currently proposed, approximately 3,700 square feet of tree and brush is planned to be removed from the project area in preparation for pump station construction and associated paving/access features.

The removal of natural vegetation may result in an impairment of natural functions or "ecosystem services" to typical suburban/rural species such as squirrels, rabbits, raccoons, woodchucks, chipmunks, rodents, deer, foxes, coyote or birds that may pass through the project area. However, no New York State or Federally-listed endangered or threatened species are present within the project area, and the proposed project will not induce growth or contribute to the cumulative degradation of a natural resource. (woodlands, meadows, grasslands, etc.). Additionally, the project complies with the Regional Comprehensive Plan that was adopted for the Towns of Aurora, Elma, Holland, and the Village of East Aurora. As a result, impacts to ecosystem services within the project area will be small in nature, and will not impact any listed endangered or threatened species.

3.13 Impact on Transportation

During construction, installation of the proposed one-story pump house and new water main will have minor impacts along the southern end (a dead end) of Castle Hill Road. While

temporary inconveniences may occur to travelers on the roadway during construction, no significant impacts have been identified. Any disturbed area within the rights-of-way will be repaired to NYSDOT standards. Construction signage and other measures will be implemented to direct traffic around the work area during pump station and water main installation.

To address site accessibility concerns, the proposed action will involve the acquisition of an approximately 0.48-acre parcel of land by the ECWA from the Village, for the purposes of undertaking the project. An additional approximately 0.05-acre non-exclusive easement will be granted by the ECWA to the Village, for the purposes of providing the Village access to certain adjacent land and facilities within the project area that continue to be owned by the Village. This approximately 0.05-acre easement will provide direct access from the southern end of Castle Hill Road/the entrance to the new pump station facility to the existing Village-owned water tank located southeast of the proposed pump station structure.

3.15 Impact on Noise, Odor and Light

The proposed project could potentially have an impact on noise and light in the community as a result of construction activities and the proposed project features. No impacts on odor are anticipated.

Noise

Backup beepers on trucks, operating work vehicles, equipment transport and installation, and other related activities will likely produce above average noise levels at the project site during construction. However, construction activities will be completed over 6-9 months. Any impacts on noise will be temporary in nature and short in duration based on these types of activities. As such, no large impacts are anticipated.

Light

Wall pack light features are planned to be installed on each face of the proposed pump station (approximately 4 wall packs). The exact location and height of the lighting fixtures have not been determined at this point in design. However, the lighting will be dark sky compliant. Additionally, existing trees and brush are planned to be cleared and grubbed in the location of the proposed pump station. However, the area of the proposed pump station is surrounded by additional vegetation. As such, natural barriers surrounding the site of the proposed project will act as a light barrier/screen. Therefore, no large impacts are anticipated.

3.17 Consistency with Community Plans

The proposed project is in contrast to the existing nearby properties, which include residential and vacant land, located within the Estate/Large Lot Residential Zone, as designated by the Regional Comprehensive Plan for the Towns of Aurora, Elma, Holland, and Wales, and the Village of East Aurora. However, the project parcel is zoned Undeveloped/Open Space. Based on the review of aerial photography and Erie County Interactive Mapping Viewer, the proposed project area will remain surrounded by trees and brush. As a result of the natural barrier, no adverse impacts to viewshed are anticipated as a result of the proposed project. Additionally, review of the Regional Comprehensive Plan indicates that the project site is

located outside of revitalization areas or areas designated for commercial and industrial uses as designated by the County.

It is not anticipated that the proposed action will induce significant new growth or promote development within the designated rural residential areas. The purpose of this project is to ensure continued, reliable potable water service to the pump station service area, which includes approximately 200 service connections.



**Parks, Recreation,
and Historic Preservation**

ANDREW M. CUOMO
Governor

ERIK KULLESEID
Commissioner

June 15, 2021

Allison Koch
Environmental Analyst
LaBella Associates
300 State Street, Suite 201
Rochester, NY 14614

Re: SEQRA
Castle Hill Pump Station Replacement Project
Castle Hill Road (Tax ID: 176.10-1-1.11), East Aurora, Erie County, NY
21PR03536

Dear Allison Koch:

Thank you for requesting the comments of the Division for Historic Preservation of the Office of Parks, Recreation, and Historic Preservation (OPRHP) as part of your SEQRA process. These comments are those of OPRHP and relate only to Historic/Cultural resources. They do not include potential environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the State Environmental Quality Review Act (New York Environmental Conservation Law Article 8) and its implementing regulations (6 NYCRR Part 617).

We have reviewed the provided documentation. Based on this review, OPRHP has no concerns for archaeological or built historical resources, with the condition that the "Old Stone Retaining Wall" identified on the property and associated with a former reservoir will not be impacted. We recommend that the following Preservation and Avoidance Measures be implemented during construction:

- The site(s) boundary (including a fifty-foot (50-ft) buffer zone) will be clearly delineated on the final construction plans and identified as "Environmentally Sensitive Area—No Access."
- Temporary fencing shall be installed around the boundary of the avoidance area prior to any clearing or construction activities within the APE and shall be maintained until all construction has ceased.
- A pre-construction meeting with the construction contractor(s) is to be required to notify those in charge of the requirements to protect and avoid the archaeological site(s).

Please be aware that if this project will involve state or federal permits, funding, or licenses, it may be subject to a more rigorous review by those agencies and this office for impacts to historic and archaeological resources under Section 106 of the National Historic Preservation Act or Section 14.09 of NYS Parks Recreation and Historic Preservation Law.

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Allison Koch
June 15, 2021
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If further correspondence is required regarding this project, please refer to the OPRHP Project Review (PR) number noted above. If you have any questions, I can be reached via e-mail at Josalyn.Ferguson@parks.ny.gov.

Sincerely,

A handwritten signature in cursive script, appearing to read "Josalyn".

Josalyn Ferguson, Ph.D.
Scientist Archaeology

via email only