

**WESTCHESTER JOINT WATER WORKS**

**Pre-Meeting Packet**

**For**

**Tuesday, March 22, 2022 at 3:30 p.m.**

**Board Meeting**

**-Revised-**

## NOTICE OF MEETING

### WESTCHESTER JOINT WATER WORKS BOARD OF TRUSTEES MEETING

- Revised-

A virtual only Westchester Joint Water Works Board of Trustees Meeting has been scheduled for:

**DATE:** March 22, 2022

**DAY:** Tuesday

**TIME:** 3:30 p.m.

**LOCATION:** Westchester Joint Water Works  
1625 Mamaroneck Avenue  
Mamaroneck, NY 10543

In light of the ongoing statewide health emergency and in keeping with WJWW's goal of protecting public health and safety, the Board of Trustees meeting will be conducted **[using a hybrid format using virtual technology]**. As a result, the public will not have the opportunity to attend the meeting in-person; instead, all interested parties may observe or listen using a web-based videoconferencing service by: (i) typing "join.zoom.us" on your web browser and entering the Meeting ID 929 1306 4695 and Passcode 002934; or (ii) using the direct link <https://zoom.us/j/92913064695?pwd=eVV5VGRzMFEwRGx6MnZQazVVaklJdz09>; or (iii) dialing the one-tap phone number 929-205-6099.

If you have any questions, please call (914) 698-3500, extension 610.

**WESTCHESTER JOINT WATER WORKS**  
**1625 Mamaroneck Avenue, Mamaroneck, NY 10543**

**BOARD OF TRUSTEES MEETING AGENDA**  
**-REVISED-**

**Tuesday, March 22, 2022 at 3:30 p.m.**

In light of the ongoing statewide health emergency and in keeping with WJWW's goal of protecting public health and safety, the Board of Trustees meeting will be conducted **[using a hybrid format using virtual technology]**. As a result, the public will not have the opportunity to attend the meeting in-person; instead, all interested parties may observe or listen using a web-based videoconferencing service by: (i) typing "join.zoom.us" on your web browser and entering the Meeting ID 929 1306 4695 and Passcode 002934; or (ii) using the direct link <https://zoom.us/j/92913064695?pwd=eVV5VGZRGzMFQwRGx6MnZQazVValJldz09>; or (iii) dialing the one-tap phone number 929-205-6099.

**I. APPROVAL OF MINUTES**

- March 8, 2022 Board Meeting

**III. FINANCIAL REPORTS AND APPROVALS**

- Bank Balances
- Approval of Claims
- General Administration
  - o Distribution Systems Materials Bid
  - o Purchase Street Water Storage Tanks Bid

**IV. OLD BUSINESS**

- Rye Lake Filtration Plant
  - o SEQR Update
- Project, System Maintenance and Operational Updates

**V. MANAGER'S REPORT**

**VI. NEW BUSINESS**

- Approval of D&B Engineers and Architects Engineering Proposal for Spill Prevention, Control and Countermeasure Program (SPCC) Plan, \$2,500

**VII. CONSIDERATION OF EXECUTIVE SESSION**

**VIII. DATE OF NEXT MEETING - TBD**

**WESTCHESTER JOINT WATER WORKS**  
**Board of Trustees Meeting**  
**Tuesday, March 8, 2022 at 3:30 p.m.**

**Present:**

- Trustees: Thomas Murphy (in-person), Richard Dionisio (in-person), Jaine Elkind Eney (in-person)
- Lori Lee Dickson, General Counsel (in-person)
- Paul Kutzy, Manager (via videoconferencing)
- David Birdsall, Business Director (via videoconferencing)
- Frank Arcara, General Superintendent (via videoconferencing)
- Jacqueline Briggs, Assistant Civil Engineer (via videoconferencing)
- Zach Wasp, Assistant Civil Engineer (via videoconferencing)

Trustee Elkind Eney made a motion to approve the minutes of the February 23, Board meeting. Trustee Dionisio seconded the motion, all in favor:

Trustee Murphy	"aye"
Trustee Dionisio	"aye"
Trustee Elkind Eney	"aye"

**Financial Reports and Approvals**

David Birdsall, Business Director, reviewed bank balances and presented claims to the Board highlighting significant items, among them: Payroll Costs, Final Installments for 2021/2022 Insurance Policies (Auto, General Liability and Public Officials Liability), Installation of Macy Road Pressure Regulator Valve Controls (Harper Haines), NYC Land Permits (NYCDEP), Retiree Quarterly Medicare Reimbursement, Water Treatment Chemicals, IT Support Services and Phosphate Analyzer.

Approval of Claims: Trustee Elkind Eney made a motion to approve 98 claims totaling \$368,781. Trustee Dionisio seconded the motion, all in favor:

Trustee Murphy	"aye"
Trustee Dionisio	"aye"
Trustee Elkind Eney	"aye"

General Administration: No General Administration to discuss at this time.

**Old Business**

- Rye Lake Filtration Plant:
  - SEQR Update: Lori Lee Dickson, General Counsel, reported that there were no further updates at this time and that the consultants are still looking to complete their work on the DEIS by the end of the month. A resolution will be presented to the Board once the DEIS is adopted and the public hearing date will be set at that time.

- Project, System Maintenance and Operational Updates: Frank Arcara, General Superintendent, provided the following system and operating updates:
  - A Sanitary Survey, an annual assessment, was performed by the Westchester County Department of Health on February 16<sup>th</sup> and 18<sup>th</sup> and no deficiencies of WJWW facilities were identified.
  - WJWW crews performed 2 curb valve replacements and two water main break repairs. ELQ crews performed one water main break repair and 3 service line repairs. The Service Department responded to 149 service calls and the Operations Department took a total of 70 samples - all came back within normal ranges.

### **Manager's Report**

Paul Kutzy, Manager, shared a PowerPoint presentation for the WJWW Tablet Chlorination System to be installed at the City of Yonkers Crisfield Pump Station (Joint Capital Project A-1365). This project was already approved by the WJWW Trustees on November 10, 2021, and will involve a partnership between WJWW and the City of Yonkers. Paul Kutzy, Manager, explained that NYCDEP currently provides chlorination at Shaft 18 of the Delaware Aqueduct, but NYCDEP will cease continuous chlorination at this location in January 2023. Consequently, Shaft 22 of the Delaware Aqueduct and the WJWW Weaver Street Pump Station will be receiving unchlorinated water at that time. Existing chlorination facilities at Weaver Street will not provide for sufficient contact time before the first WJWW customer, so a location to chlorinate prior to the Weaver Street Pump Station is necessary. Paul Kutzy, Manager, shared that WJWW does not have any land or facilities along the 4.5 mile pipeline from Shaft 22 to the Weaver Street Station and, as a result, reached out to the City of Yonkers to request space at their Crisfield Pump Station to install a tablet chlorination system. WJWW previously occupied space at this location for a sodium hydroxide chemical feed system (pH adjustment), that was subsequently abandoned in 2007 when sodium hydroxide treatment was installed at WJWW's Weaver Street Pump Station. The chemical feed system piping and chemical injection chambers still remain at the Crisfield Pump Station and will be repurposed for the proposed tablet chlorination system. Paul Kutzy, Manager, explained that the tablet chlorinator systems come pre-assembled, include all necessary parts and controls, have a small footprint, can be placed into service quickly and that the chlorine tablets can be safely stored. As space does not currently exist inside the pump station to install the proposed tablet chlorination system, WJWW will replace the City of Yonkers existing gas chlorination system with tablet chlorination as well which will free up the necessary space. Some structural work will need to be done to the interior of the Crisfield Pump Station, but any other solution along the 4.5 miles of pipeline would likely run into the millions of dollars, far more expensive than the project currently being proposed. The Manager said that the City of Yonkers is "thrilled" with the partnership that has been formed to accomplish this project. He also reiterated that the engineering design services and the project were already approved by the WJWW Board and that a complete application will be sent to the Westchester County Department of Health for approval. Lori Lee Dickson, General Counsel, shared that the project is currently in the hands of engineering consultants and that she and City of Yonkers counsel are working on an Intermunicipal Agreement (IMA) between WJWW and the City of Yonkers.

### **New Business**

- Approval of Joint Capital Project (A-1384) for Replacement of Transite Water Main on Brevoort Lane, Rye: The replacement of approximately 425 linear feet of transite water main on Brevoort Lane, Rye, with an estimated cost of \$400,000 (inclusive of all engineering and construction related



costs), was requested. This project is necessary because of a water main break that occurred in the Greenhaven area in the City of Rye. David Birdsall, Business Director explained that SUEZ, who typically provides water to and services Rye, does not service the residents in the Greenhaven area. These residents are WJWW outside district retail customers. The work associated with this repair will be funded by the WJWW members and the cost recovered over time through a charge to the residents of this outside district. The funds collected will be recovered by the member municipalities through quarterly income distributions from WJWW. Trustee Dionisio made a motion to approve the replacement of approximately 425 linear feet of transite water main on Brevoort Lane, Rye, with an estimated cost of \$400,000 (inclusive of all engineering and construction related costs). Trustee Elkind Eney seconded the motion, all in favor:

Trustee Murphy	"aye"
Trustee Dionisio	"aye"
Trustee Elkind Eney	"aye"

- Approval of Wasp Engineering Engineering Services Proposal for Replacement of Transite Water Main on Brevoort Lane, Rye: Approval of Wasp Engineering Engineering Services proposal related to the replacement of approximately 425 linear feet of transite water main on Brevoort Lane, Rye, with a cost of \$27,300, was requested. This work is necessary due to a transite water main break in the Greenhaven area in the City of Rye and is included in the total estimated project cost of \$400,000. Trustee Dionisio made a motion to approve the Wasp Engineering Engineering Services proposal for the replacement of approximately 425 linear feet of transite water main on Brevoort Lane, Rye, with a cost of \$27,300. Trustee Elkind Eney seconded the motion, all in favor:

Trustee Murphy	"aye"
Trustee Dionisio	"aye"
Trustee Elkind Eney	"aye"

### **Executive Session**

No Executive Session was needed at this time.

### **Date of Next Meeting**

The next Board of Trustees meeting is scheduled for Tuesday, March 22, 2022 at 3:30 p.m.

With no further business to discuss, Trustee Elkind Eney made a motion to adjourn the meeting. Trustee Dionisio seconded the motion:

Trustee Murphy	"aye"
Trustee Dionisio	"aye"
Trustee Elkind Eney	"aye"

The meeting adjourned at 4:01 p.m.

WESTCHESTER JOINT WATER WORKS								
REPORT OF BANK ACCOUNT BALANCES WITH WEBSTER BANK								
JANUARY 1, 2022 TO MARCH 22, 2022								
ACCOUNT	Interest Rates	01/11/22	01/25/22	02/08/22	02/23/22	03/08/22	03/22/22	
GENERAL FUND	0.030	4,705,015	3,976,460	3,134,372	3,895,112	3,975,459	3,732,548	
MONEY MARKET	0.070	1,207,935	1,208,044	1,208,122	1,208,122	1,208,192	1,208,192	
CONSUMER DEP	0.030	761,109	767,000	782,016	782,016	782,031	779,031	
CAPITAL FUND	0.030	0	0	0	0	0	0	
TOTALS:		6,674,059	5,951,504	5,124,510	5,885,250	5,965,682	5,719,771	
ACCOUNT								
GENERAL FUND								
MONEY MARKET								
CONSUMER DEP								
CAPITAL FUND								
TOTALS:								

[illegible]

DATE OF MEETING	01/11/22	01/25/22	02/08/22	02/23/22	03/08/22	03/22/22					TOTAL
TOTAL NUMBER OF CLAIMS:	95	104	133	137	98	90					657
TOTAL NUMBER OF CHECKS:	86	96	124	128	89	82					605
AMOUNT OF CLAIMS & CHECKS	\$869,822	\$1,226,101	\$1,500,962	\$1,280,177	\$368,781	\$1,124,987					\$6,370,830
MAJOR CATEGORIES											
PAYROLL & BENEFITS	\$137,355	\$160,137	\$139,627	\$124,531	\$132,752	\$123,682					\$818,084
CHEMICALS, MATERIALS, PARTS	\$14,114	\$90,748	\$131,173	\$92,809	\$74,186	\$223,053					\$626,083
PERMITS/INSURANCES	\$880	\$8,756	\$19,938	\$163,945	\$83,082	\$91,899					\$388,500
PROFESSIONAL/ENGINEERING/LEGAL	\$33,206	\$19,133	\$20,688	\$57,539	\$12,632	\$31,581					\$174,779
NYC WATER BOARD/UNITED WATER	\$538,468	\$0	\$0	\$535,026	\$0	\$0					\$1,073,494
OFFICE & COMPUTER	\$19,398	\$17,087	\$14,618	\$44,989	\$17,814	\$14,246					\$128,152
UTILITIES & TELEPHONES	\$5,280	\$6,092	\$42,449	\$41,416	\$9,380	\$3,670					\$108,287
EMPLOYEE EDUCATION/EXPENSE	\$387	\$1,800	\$9,821	\$5,147	\$294	\$0					\$17,449
MEDICARE REIMBURSEMENTS	\$0	\$0	\$0	\$0	\$19,110	\$510					\$19,620
CUSTOMER REFUNDS	\$0	\$215	\$0	\$1,272	\$0	\$728					\$2,215
BLDGS/GROUNDS IMPROVEMENTS	\$5,917	\$8,963	\$2,499	\$3,126	\$8,556	\$8,408					\$37,469
TAXES	\$34,487	\$0	\$0	\$9,866	\$0	\$0					\$44,353
AUTHORIZATIONS	\$80,330	\$225,298	\$600,542	\$200,511	\$10,975	\$627,210					\$1,744,866
O/S CONTRACTORS	\$0	\$210	\$519,607	\$0	\$0	\$0					\$519,817
TOTAL CLAIMS/CHECKS:	\$869,822	\$538,439	\$1,500,962	\$1,280,177	\$368,781	\$1,124,987					\$5,693,168
REIMB. FOR SEWER RENTS	\$0	\$0	\$0	\$0	\$0	\$0					\$687,662
DISTRIBUTIONS TO MUNIS	\$0	\$0	\$0	\$0	\$0	\$0					\$0
GRAND TOTAL:	\$869,822	\$1,228,101	\$1,500,962	\$1,280,177	\$368,781	\$1,124,987					\$6,370,830

[illegible]



**WESTCHESTER JOINT WATER WORKS  
GENERAL FUND ACCOUNTS  
TUESDAY, MARCH 22, 2022**

CASH BALANCE IN WEBSTER BANK:

GENERAL FUND	3/1/2022	\$	4,060,604.96
MONEY MARKET	3/1/2022	\$	1,208,192.36
TOTAL:		\$	5,268,797.32

NET ACTIVITY: FROM 3/1/2022 TO 3/22/2022  
WEBSTER BANK

\$ (328,057.02)  
\$ (328,057.02)

CASH AVAILABLE TO PAY CLAIMS:

GENERAL FUND:	3/22/2022	\$	3,732,547.94
MONEY MARKET	3/22/2022	\$	1,208,192.36
TOTAL:		\$	4,940,740.30

LESS: UNAPPROVED CLAIMS:

\$ (1,003,941.34)

OUTSTANDING CHECKS PRIOR PERIODS:

\$ (105,042.31)

**CASH BALANCE AFTER PAYING CLAIMS:**

**\$ 3,831,756.65**

**CLAIMS PAYABLE:**

DATE	FROM	TO	
10-Mar-22	2203078	2203096	\$ 124,833.73
Check Nos.	64332	64350	
16-Mar-22	2203097	2203157	\$ 879,107.61
Check Nos.	64351	64411	
Void Lost Check #64057, 2/2/2022			

**TOTAL CLAIMS PAYABLE:**

**\$ 1,003,941.34**

**PAYROLL CLAIMS**

**(ZERO BALANCE CHECKING ACCOUNT)**

DATE	FROM	TO	
10-Mar-22	2203073	2203076	\$ 58,765.67
Check Nos.	2307	2307	
16-Mar-22	2203159	2203164	\$ 62,280.31
Check Nos.	2308	2308	

**TOTAL PAYROLL CLAIMS:**

**\$ 121,045.98**

**TOTAL ALL CLAIMS:**

**\$ 1,124,987.32**

Prepared by: \_\_\_\_\_ David Birdsall, Business Director

Submitted by: \_\_\_\_\_ David Birdsall, Business Director

Approved by: \_\_\_\_\_ Thomas Murphy, Chairperson  
Board of Trustees

VB REFERENCE	VENDOR NAME.....	AMOUNT DUE	DESCRIPTION
002203097	AMERICAN BACKFLOW	1,289.90	(1) 3"909 DISCOUNT TOTAL KIT/RYE LAKE
002203098	ROBERT HALF	608.22	P/E 2/25/22 MELISSA WIEST TEMP WORKER
002203099	ROBERT HALF	1,013.70	3/4/22 TEMP WORKER MELISSA WIEST
002203100	ROBERT HALF	1,013.70	P/E 3/11/22 TEMP WORKER MELISSA WIEST
002203078	AMODIO'S GARDEN CENTER	165.00	2/8/22 (5) TOP SOIL
002203101	B & A AUTOMOTIVE INC	617.95	2/3/22 19 FORD EXPLORER, BRAKE FL SERV, TRANSMISS
002203102	B & A AUTOMOTIVE INC	209.50	2/14/22 17 FORD EXPL/OIL CHANGE, RF TIRE;ROTATE TI
002203103	B & A AUTOMOTIVE INC	3,579.64	2/18/22 14 FORD EXPL;INSPEC; HEAT;STERL SHAFT;HEAD
002203104	B & A AUTOMOTIVE INC	47.90	1/31/22 21 FORD EXPL WIPER BLADES
002203105	BEN ROMEO CO., INC.	1,575.00	2/14/22 TRAFFIC CONES
002203106	BRYAN CAVE	7,043.40	A1364 RYE LAKE FILTRATION PLANT FEBRUARY 2022
002203079	CARMEL WINWATER WORKS	13,910.00	HYMAX CLAIM 4, 6 & 8 / INVENTORY
002203080	CARMEL WINWATER WORKS	780.00	(4) 24" SEAL TITE GASKET ONLY
002203107	CARMEL WINWATER WORKS	8,200.00	A L=SLIP TYPE VALVE BOX, CURB BOX,ROADWAY BOX/MAIN
002203108	CARMEL WINWATER WORKS	1,600.00	(40) 5/8 X 50 GARDEN HOSE/ WATER MAINS
002203109	CARMEL WINWATER WORKS	250.00	A1378 JOINT WEAVER ST PUMP STATION/30" GASKET
002203110	CITIBANK	2,550.50	FEBRUAR 2022 MANUALS;COFFEE MACHINE,OFFICE CHAIR
002203111	CITY OF YONKERS	8,217.00	2021 JULY 21 BACTERIOLOGICAL SAMPLES
002203112	CITY OF YONKERS	7,900.00	2021 JUNE 21 BACTERIOLOGICAL SAMPLES
002203113	CONCRETE EXPRESS OF NY	15,174.50	K-CRETE FOR ROAD REPAIRS VARIOUS LOCATIONS
002203081	CORE & MAIN LP	4,776.21	(3) 3" OMNI H2 100CF
002203114	CORE & MAIN LP	6,449.74	(38) IPERL 5/8 25' 3W PE
002203115	CORE & MAIN LP	90,180.00	(540) 520M SMARTPOINT M2 PIT VER
002203116	EASTERN ANALYTICAL	500.00	2/23/22 BREVOORT RD ANALYTICAL SERVICES
002203082	JOSEPH CALDARARO	510.30	1ST QUARTER 2022 MEDICARE REIMBURSEMENT
002203117	FEDERAL EXPRESS CORP.	43.57	3/1/22 1 SHIPMENT BATCHING DEPT
002203118	GLOBAL MONTELLO GROUP	5,384.08	(1,702) GALS OF DIESEL
002203083	GREATAMERICA FINANCIAL	755.80	1/19/21-2/24/22 LEASE XEROX C8045 & C8035 COPIERS
002203119	HACH COMPANY	46,636.81	SERVICE AGREEMENT /MULTI SITES/ALL LOCATIONS
002203120	HACH COMPANY	176.57	CHEMICALS FOR PLANTS
002203121	HACH COMPANY	156.64	CHEMICALS FOR PLANTS
002203122	HAZEN AND SAWYER, P. C	477,871.29	A1364 JOINT RYE LAKE FILTRATION FACILITY/JANUARY22
002203123	H2M ARCHITECTS + ENGIN	11,000.00	A1375 JOINT PURCHASE ST TANK REHABILITATION
002203124	H2M ARCHITECTS + ENGIN	860.00	A1352 JOINT RYE LAKE UV FACILITY
002203084	HOME DEPOT	257.81	FEBRUARY 22 VINYL TUBE, TERRY TOWELS, TOOL,RCP
002203125	JOHNSON CONTROLS SECUR	6,807.49	2/1/22-4/30/22 QUARTERLY BILLING/ALL LOCATIONS
002203126	JT ROSELLE	74.91	A1373 JOINT PURCHASE BOOSTER STATION PRV MOD
002203127	LANZA'S ELECTRICAL CON	300.00	3/3/22 PURCHASE BOOSTER CAUSTIC ROOM SERVICE
002203128	LANZA'S ELECTRICAL CON	45,650.00	A1373 JOINT PURCHASE BOOSTER STATION PRV MOD
002203129	MICHAEL LANG	419.18	CUST REFUND 306246517259/FINAL READ CREDIT ON ACC
002203130	MICHAEL LANG	238.73	CUST REFUND 306246003715/FINAL READ CREDIT ON ACC
002203085	MATRIX IMAGING SOLUTIO	2,366.52	FEBRUARY 22 BASE AND ADD PACKAGES
002203132	MATRIX IMAGING SOLUTIO	7,500.00	MARCH 2022 POSTAGE ACCOUNT
002203131	MCCARTHY FINGAR LLP	5,000.00	APRIL 22 LEGAL PROFESSIONAL SERVICES
002203133	NELSON POPE VOORHIS	15,091.75	A1364 JOINT RYE LAKE FILTRATION FACILITY
002203134	NELSON POPE VOORHIS	210.00	A1364 JOINT RYE LAKE FILTRATION PLANT
002203086	STATE OF NEW YORK	83,946.10	MARCH 2022 HEATH INS PREMIUM/ 03024-NYSHIP
002203135	PITNEY BOWES GLOBAL	619.65	12/30/21-03/29/22 POSTAGE MACHINE LEASING
002203136	RICKERTS LOCK & SAFE C	152.25	KEYS
002203137	KATHY RASOR	70.03	CUST REFUND 212254001981 FINAL BILL PAID TWICE
002203087	SWIFTREACH NETWORKS, L	1,575.00	FEBRUARY 22 SWIFT 911 MONTHLY SUBSCRIPTION
002203138	SPRAGUE OPERATING RESO	608.43	2/23/22 (215) GALS OF RFG GASOLINE
002203139	SPRAGUE OPERATING RESO	1,171.51	(386.7) GALS OF #2 B-5 BIOHEAT
002203140	SERVPRO WHITE PLAINS	1,582.97	CHECK 64057 STOPPED PAY/REISSUE NEW CHK/RESTORATIO

VB REFERENCE	VENDOR NAME.....	AMOUNT DUE	DESCRIPTION
002203088	SPIRE METERING TECHNOL	1,604.00	MAG888 REPLACEMENT INTEGRATOR TOWER RD FIRE METER
002203141	TCS COMMUNICATIONS COR	222.68	A1373 JOINT PURCHASE BOOSTER STATION PRV MOD
002203142	THOMAS ENGLISH & ASSOC	3,221.65	1/26/22 RYE LAKE CI2 DETECTOR CALIBRATION
002203143	THOMAS ENGLISH & ASSOC	4,334.72	2/8/22 RYE LAKE BOOSTER PUMP SEAL REPLACED
002203144	TOWN OF MAMARONECK	1,852.50	2/10/22 W GARDEN RD TRAFFIC DETAILS
002203145	TOWN/VILLAGE OF HARRIS	1,500.00	FEBRUARY 22 ROAD OPENING PERMIT
002203146	USA BLUE BOOK/UTILITY	369.63	(6) CA 610 FLUORIDE REAGENT/PLANTS
002203089	VERIZON	176.99	2/28/22-3/27/22 FIOS INTERNET RYE LAKE
002203090	VERIZON	164.99	2/28/22-3/27/22 FIOS INTERNET 830 LAKE ST
002203091	VERIZON	51.25	3/2/22-4/1/22 INTERNET & TELEPHONE / PURCHASE ST
002203092	VERIZON	99.62	3/2/22-4/1/22 WEAVER ST PLANT INTERNET & PHONE
002203093	VERIZON BUSINESS FIOS	144.99	2/28/22-3/27/22 FIOS INTERNET WJWW OFFICE
002203147	VERIZON BUSINESS FIOS	101.47	3/1/22-3/31/22 RYE LAKE PHONE & INTERNET BUNDLE
002203094	VERIZON WIRELESS	1,356.10	2/27/22-3/26/22 WJWW EMPLOYEE MOBILE PHONES
002203095	VILLAGE OF MAMARONECK	2,550.00	2/1/22 20 (H) POLICE TRAFFIC CONTROL
002203148	VILLAGE OF MAMARONECK	2,050.00	2/9/22 1008 KEELER AVE POLICE TRAFFIC CONTROL
002203149	VILLAGE PAINT SUPPLY I	551.88	(12) GAL OF PAINTS
002203150	VINCENT PIT STOP, INC	52.09	2/7/22 13.569 GALS OF GASOLINE
002203151	VINCENT GARAGE, INC	304.64	GASOLINE & SERVICE 2014 FORD TRUCK
002203152	VITOLITE ELECTRIC SALE	1,688.57	A1373 JOINT PURCHASE BOOSTER STATION PRV
002203153	VITOLITE ELECTRIC SALE	51.35	A1366 JOINT ANDERSON HILL ROAD PRV
002203154	WOODARD & CURRAN INC.	35,858.77	A1352 JOINT RYE LAKE UV FACILITY
002203155	WOODARD & CURRAN INC.	14,720.00	A1366 JOINT ANDERSON HILL ROAD PRV
002203156	WOODARD & CURRAN INC.	9,963.75	2021 SCADA SERVICE & OPERATION TECH ASS
002203157	XYLEM DEWATERING SOLUT	16,617.40	A1373 JOINT PURCHASE BOOSTER STATION PRV
002203096	F.B.WEBB COMPANY	9,643.05	(3) BFP LF909 RPZ 2 LF
**		1,003,941.34	
*			
09 002203073	STERLING NATIONAL BANK	15,424.07	#10 P/E 3/05/22 FEDERAL PAYROLL TAXES WITHHOLDING
09 002203163	STERLING NATIONAL BANK	16,280.46	#11 P/E 3/12/22 FEDERAL PAYROLL TAXES WITHHOLDING
09 002203074	NYS DEFERRED COMPENSAT	2,600.83	#10 P/E 3/05/22 NYS DEFERRED COMP
09 002203159	NYS DEFERRED COMPENSAT	3,235.18	#11 P/E 3/12/11 NYS DEFERRED COMP
09 002203077	NYS INCOME TAX	2,843.63	#10 P/E 3/05/22 NYS PAYROLL TAXES WITHHOLDING
09 002203160	NYS INCOME TAX	3,008.93	#11 P/E 3/12/22 NYS PAYROLL TAXES WITHHOLDING
09 002203075	PAYROLL	37,427.74	#10 P/E 3/05/22 PAYROLL SUMMARY
09 002203164	PAYROLL	39,286.34	#11 P/E 3/12/22 PAYROLL SUMMARY
09 002203076	UTILITY WORKER UNION L	469.40	#10 P/E 3/05/22 UNION DUES
09 002203162	UTILITY WORKER UNION L	469.40	#11 P/E 3/12/22 UNION DUES
**		121,045.98	
*			
		1,124,987.32	

[405] 90 items listed out of 26213 items.

## **BID SUMMARY**

**Item Bid: 2022 Water Distribution System Materials Bid**

**Bid Advertised: 1/10/22, 1/13/22, 1/18/22, & 1/24/22**

**Bid Opening: Thursday January 27, 2022 1:00 PM**

Bidder	Submitted Bid	Non-Collusive Bidding Certificate
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SEE ATTACHED FORM FOR DETAILED AWARD OF BIDS

The Bid Committee recommends the award of contracts, as detailed on the attached document, be made to the identified bidders that provided the lowest bid meeting WJWW's specifications.

Bid Committee:

\_\_\_\_\_  
Manager ( )

\_\_\_\_\_  
Business Director ( )

\_\_\_\_\_  
Purchasing Agent ( )

\_\_\_\_\_  
Counsel

Those present at bid opening indicated by check mark next to name above.

**2022 Westchester Joint Water Works Water Distribution System Materials Bid  
Bid Opening: January 27, 2022 at 1:00 PM**

<b>Category</b>	<b>Carmel Winwater</b>	<b>F.W. Webb Company</b>	<b>Schmidt's Wholesale</b>	<b>Ferguson Water Works</b>	<b>Core &amp; Main</b>	<b>Capitol Supply Construction Products</b>
<b>Adapters</b>	<b>\$6,412.30</b>	<b>\$7,653.60</b>	<b>no bid</b>	<b>no bid</b>	<b>\$8,601.10</b>	<b>\$8,014.50</b>
<b>Cast Couplings</b>	<b>\$1,950.00</b>	<b>no bid</b>	<b>no bid</b>	<b>\$1,312.02</b>	<b>no bid</b>	<b>no bid</b>
<b>Hymax Couplings</b>	<b>\$31,604.00</b>	<b>\$31,435.12</b>	<b>\$36,628.00</b>	<b>\$32,228.04</b>	<b>\$38,780.52</b>	<b>\$29,720.16</b>
<b>Hymax Grip Couplings</b>	<b>\$8,666.00</b>	<b>\$8,441.36</b>	<b>\$9,800.00</b>	<b>\$8,575.28</b>	<b>\$10,413.84</b>	<b>\$8,737.92</b>
<b>Corporation Stops</b>	<b>\$23,881.52</b>	<b>\$28,357.22</b>	<b>no bid</b>	<b>no bid</b>	<b>\$35,123.36</b>	<b>\$25,878.14</b>
<b>Corporation Bends</b>	<b>\$5,024.50</b>	<b>\$5,963.26</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>	<b>\$5,774.98</b>
<b>Corporation Plugs &amp; Bushings</b>	<b>\$632.50</b>	<b>\$748.20</b>	<b>\$880.00</b>	<b>no bid</b>	<b>\$916.05</b>	<b>\$771.70</b>
<b>Couplings &amp; Tees</b>	<b>\$6,066.37</b>	<b>\$7,190.78</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>	<b>\$7,309.02</b>
<b>Curb Boxes &amp; Lids - Cast Iron</b>	<b>\$9,845.00</b>	<b>no bid</b>	<b>no bid</b>	<b>\$18,079.40</b>	<b>no bid</b>	<b>\$6,760.20</b>
<b>Curb Stops</b>	<b>\$76,164.62</b>	<b>\$90,674.48</b>	<b>no bid</b>	<b>no bid</b>	<b>\$113,018.70</b>	<b>\$93,729.94</b>
<b>Ductile Iron Pipe</b>	<b>\$342,935.00</b>	<b>no bid</b>	<b>\$357,975.00</b>	<b>\$369,517.00</b>	<b>no bid</b>	<b>\$314,608.00</b>
<b>Flushing Hydrants (2")</b>	<b>\$4,170.00</b>	<b>no bid</b>	<b>\$4,005.00</b>	<b>\$3,816.00</b>	<b>no bid</b>	<b>no bid</b>
<b>Hydrants with Storz</b>	<b>no bid</b>	<b>no bid</b>	<b>\$164,817.00</b>	<b>no bid</b>	<b>no bid</b>	<b>\$167,973.84</b>
<b>Fire Hydrants</b>	<b>no bid</b>	<b>no bid</b>	<b>\$143,697.00 *</b>	<b>no bid</b>	<b>no bid</b>	<b>\$145,583.04 *</b>
<b>Hydrant Parts AD B62B</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>
<b>Hydrant Parts AD B50B</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>
<b>Hydrant Parts Mueller Centurion</b>	<b>no bid</b>	<b>no bid</b>	<b>\$32,356.53</b>	<b>no bid</b>	<b>no bid</b>	<b>\$38,822.77</b>
<b>Mechanical Joint Bolt &amp; Nut</b>	<b>\$1,725.00</b>	<b>no bid</b>	<b>no bid</b>	<b>\$1,754.00</b>	<b>no bid</b>	<b>\$1,238.50</b>
<b>Mechanical Joint Fittings</b>	<b>\$274,608.70</b>	<b>no bid</b>	<b>no bid</b>	<b>\$775,169.17</b>	<b>no bid</b>	<b>\$285,933.94</b>
<b>Meter Adapters</b>	<b>\$16,120.00</b>	<b>\$17,743.60</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>
<b>Meter Yokes</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>	<b>\$66,953.60</b>	<b>no bid</b>	<b>no bid</b>
<b>Polyethylene Encasement Tubing</b>	<b>\$5,190.00</b>	<b>no bid</b>	<b>no bid</b>	<b>\$2,526.51</b>	<b>no bid</b>	<b>\$1,180.13</b>
<b>Repair Clamps</b>	<b>\$143,538.79</b>	<b>\$42,189.21</b>	<b>\$45,221.50</b>	<b>\$40,397.25</b>	<b>no bid</b>	<b>no bid</b>
<b>EZ Max Repair Clamps</b>	<b>\$21,995.82</b>	<b>\$17,942.44</b>	<b>\$20,103.00</b>	<b>\$18,223.56</b>	<b>\$22,134.94</b>	<b>no bid</b>
<b>Retaining Gland Kits</b>	<b>\$10,961.28</b>	<b>no bid</b>	<b>no bid</b>	<b>\$9,720.48</b>	<b>no bid</b>	<b>\$12,017.52</b>
<b>Service Saddles</b>	<b>\$8,591.71</b>	<b>\$5,804.77</b>	<b>\$6,240.00</b>	<b>\$5,814.58</b>	<b>no bid</b>	<b>no bid</b>
<b>Service Tubing Copper Type K</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>	<b>\$31,290.00</b>	<b>no bid</b>	<b>\$23,831.58</b>
<b>Tapping Sleeves</b>	<b>\$83,396.42</b>	<b>\$51,772.80</b>	<b>\$55,458.00</b>	<b>\$50,245.56</b>	<b>no bid</b>	<b>no bid</b>
<b>Threaded Rods &amp; Tie Bolts</b>	<b>\$2,605.00</b>	<b>no bid</b>	<b>no bid</b>	<b>\$14,040.20</b>	<b>no bid</b>	<b>\$1,403.80</b>
<b>Underground Clamps</b>	<b>\$6,780.00</b>	<b>no bid</b>	<b>no bid</b>	<b>\$5,438.16</b>	<b>no bid</b>	<b>no bid</b>
<b>Gate Valves Resilient Seat Wedge</b>	<b>\$361,400.00</b>	<b>no bid</b>	<b>\$310,143.00</b>	<b>no bid</b>	<b>\$339,479.48</b>	<b>\$267,741.80</b>
<b>Gate Valves OS&amp;Y</b>	<b>\$89,400.00</b>	<b>no bid</b>	<b>\$102,060.00</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>
<b>Butterfly Valves</b>	<b>\$69,450.00</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>	<b>no bid</b>
<b>Valve Boxes</b>	<b>\$19,100.00</b>	<b>no bid</b>	<b>no bid</b>	<b>\$39,605.70</b>	<b>no bid</b>	<b>\$12,898.20</b>
<b>Valve Box Risers</b>	<b>\$9,490.00</b>	<b>no bid</b>	<b>no bid</b>	<b>\$16,401.60</b>	<b>no bid</b>	<b>no bid</b>

**\*Muller Hydrants**





architects + engineers

2700 Westchester Avenue, Ste 415  
Purchase, NY 10577 | tel 914.358.5623

March 14, 2022

Mr. Paul Kutzy, P.E.  
Manager  
Westchester Joint Water Works  
1625 Mamaroneck Avenue  
Mamaroneck, NY 10543

**Re: Westchester Joint Water Works  
Rehabilitation of the Purchase Street Ground Storage Tanks  
H2M Project No.: WJWW2101  
WJWW Project No.: A-1375 / A-1382  
Letter of Recommendation**

Dear Mr. Kutzy:

On Thursday, March 10, 2022, bids were received by the Westchester Joint Water Works (WJWW) for the above referenced project. WJWW received four (4) bids, with the lowest being by Nuco Painting Corp. for a total base bid amount of \$2,958,850.00 and total alternate bid amount of \$2,998,850.00.

The alternate bid includes all items, except for the base bid coating system, and includes the cost of the alternate coating system. H2M recommends that Westchester Joint Water Works chooses the alternate coating system as this coating system provides a higher-quality coating system which will extend the life of the coating system by approximately 5 plus years before requiring rehabilitation as compared to the coating system in the base bid.

While our office has not received the qualifications submitted by the bidder for this project, we have experience working with them and found them to be a qualified contractor. Nuco Painting Corp. has successfully completed projects of similar size and complexity for various municipalities. Therefore, we recommend that the project be awarded to Nuco Painting Corp. in the Total Alternate Bid amount of \$2,998,850.00.

Should you have any questions regarding this recommendation, please contact our office.

Very truly yours,

H2M architects + engineers

**James L. Neri**

Digitally signed by James L. Neri  
DN: cn=James L. Neri, o=H2M architects + engineers,  
ou=014100, email=jneri@h2m.com, c=US  
Date: 2022.03.16 06:33:46 -04'00'

James L. Neri, P.E.  
Senior Vice President | Division Director of Water

JLN:jek

cc: David Birdsall, Business Director

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OWNER NAME: WESTCHESTER JOINT WATER WORKS

PROJECT TITLE: REHABILITATION OF THE PURCHASE STREET GROUND STORAGE TANKS

H2M PROJECT NO.: WJWW2101 & WJWW PROJECT NO.: A-1375 / A-1382

BID DATE: Thursday, March 10, 2022 - 1:00 PM

ITEM NO.	DESCRIPTION	QTY.	UNITS	5% BB or CC				BIDDER			BIDDER			BIDDER		
								Islandia, NY	JPI Painting, Inc.	US Tank Painting, Inc.	Amstar of Western New York, Inc.	Millstone Township, NJ	Cheektowaga, NY	5% Bid Bond	5% Bid Bond	5% Bid Bond
								5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond
								UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	TOTAL PRICE
1	For mobilization, bonds, insurances, and demobilization, as specified (Item not to exceed 5% of the total base bid).	1	LS	\$	140,000.00	\$	140,000.00	\$	70,000.00	\$	70,000.00	\$	165,000.00	\$	237,025.00	\$ 237,025.00
2	For full containment during exterior paint removal, surface preparation, and painting operations including ground cover and decontamination trailer as specified.	2	LS		150,000.00		300,000.00		50,000.00		100,000.00		275,000.00		550,000.00	600,000.00
3	For all removals and disposals, including but not limited to, exterior lighting including conduit and wiring back to source conduits, miscellaneous brackets, and interior ladders.	2	LS		22,500.00		45,000.00		20,000.00		40,000.00		5,000.00		10,000.00	44,000.00
4	For all removals and disposals associated with the existing curtain baffles.	2	LS		5,000.00		10,000.00		50,000.00		100,000.00		5,000.00		10,000.00	120,000.00
5	For pressure washing of interior water cavity to be performed prior to any blasting and painting.	2	LS		17,000.00		34,000.00		10,000.00		20,000.00		16,000.00		32,000.00	50,000.00
6	For pressure washing of tank exterior to be performed prior to any blasting and painting.	2	LS		10,000.00		20,000.00		10,000.00		20,000.00		16,000.00		32,000.00	40,000.00
7	For air monitoring during all surface preparation and painting operations in accordance with New York State Health Department CAMP requirements as specified.	2	LS		10,000.00		20,000.00		2,500.00		5,000.00		25,000.00		50,000.00	100,000.00
8	For complete commercial blast (SSPC SP-6) of all exterior tank surfaces, proper disposal of all spent abrasive and paint materials, and worker protection air monitoring as specified.	2	LS		300,000.00		600,000.00		346,000.00		692,000.00		275,000.00		550,000.00	750,000.00
9	For complete pressure wash of all tank exterior surfaces to be completed after application of prime coat, but prior to any additional coats(s) as specified.	2	LS		10,000.00		20,000.00		10,000.00		20,000.00		16,000.00		32,000.00	40,000.00
10	For complete painting of tank exterior using the specified coating system.	2	LS		145,000.00		290,000.00		100,000.00		200,000.00		80,000.00		160,000.00	450,000.00
11	For complete painting of tank exterior using the alternate coating system.	2	LS		165,000.00		330,000.00		130,000.00		260,000.00		105,000.00		210,000.00	474,000.00
12	For complete near white-metal blast (SSPC SP-10) of all interior water cavity surfaces, and proper disposal of all spent abrasive and paint materials and decontamination trailer.	2	LS		364,675.00		729,350.00		450,000.00		900,000.00		403,000.00		806,000.00	1,200,000.00
13	For complete pressure wash of all interior water cavity surfaces to be completed after application of prime coat, but prior to any additional coats(s) as specified.	2	LS		17,000.00		34,000.00		10,000.00		20,000.00		16,000.00		32,000.00	40,000.00
14	For complete painting of all interior water cavity surfaces using the specified coating system and for providing heating and dehumidification of tank interior and temporary power during surface preparation, painting and curing periods.	2	LS		147,000.00		294,000.00		150,000.00		300,000.00		128,000.00		256,000.00	450,000.00
15	For complete commercial blast (SSPC SP-7) of all tank foundation surfaces, proper disposal of all spent abrasive and paint materials, and worker protection air monitoring as specified.	2	LS		10,000.00		20,000.00		10,000.00		20,000.00		10,000.00		20,000.00	60,000.00
16	For new foundation coating system as specified.	2	LS		5,000.00		10,000.00		10,000.00		20,000.00		10,000.00		20,000.00	26,000.00
17*	For application of pit filler to all pit rusted areas. (Contingency)	20	Gal.		500.00		10,000.00		500.00		10,000.00		1,000.00		20,000.00	10,000.00
18*	Application of seam sealant as directed by the engineer. (Contingency)	6,000	LF		4.00		24,000.00		4.00		24,000.00		10.00		60,000.00	60,000.00
19*	For weld seam repairs as directed by the Engineer. (Contingency)	500	LF		50.00		25,000.00		40.00		20,000.00		100.00		50,000.00	75,000.00
20	For modifying existing tank vents.	2	LS		16,000.00		32,000.00		5,000.00		10,000.00		18,000.00		36,000.00	20,000.00
21	For furnishing and installing new exterior light fixture mounting brackets, conduit, mounting brackets, light fixture, and all associated accessories.	2	LS		10,000.00		20,000.00		30,000.00		60,000.00		25,000.00		50,000.00	140,000.00



OWNER NAME: WESTCHESTER JOINT WATER WORKS

PROJECT TITLE: REHABILITATION OF THE PURCHASE STREET GROUND STORAGE TANKS

H2M PROJECT NO.: WJWW2101 & WJWW PROJECT NO.: A-1375 / A-1382

BID DATE: Thursday, March 10, 2022 - 1:00 PM

5% BB or CC

ITEM NO.	DESCRIPTION	QTY.	UNITS	BIDDER			BIDDER			BIDDER			BIDDER		
				UNIT PRICE	TOTAL PRICE		UNIT PRICE	TOTAL PRICE		UNIT PRICE	TOTAL PRICE		UNIT PRICE	TOTAL PRICE	
22 *	For furnishing and installing new 6" x 6" pit repair plates as specified. (Contingency)	20	Plates	100.00	2,000.00		250.00	5,000.00		1,000.00	20,000.00		500.00	10,000.00	
23 *	For furnishing and installing new 12" x 12" pit repair plates as specified. (Contingency)	10	Plates	200.00	2,000.00		500.00	5,000.00		2,000.00	20,000.00		1,000.00	10,000.00	
24	For grading and restoring site upon completion of work, including soil preparation, hydroseeding, and landscaping.	1	LS	5,000.00	5,000.00		10,000.00	10,000.00		20,000.00	20,000.00		25,000.00	25,000.00	
25	For disinfection and water quality sampling as specified.	2	LS	7,500.00	15,000.00		1,000.00	2,000.00		10,000.00	20,000.00		5,000.00	10,000.00	
26	For furnishing and installing new interior access ladders, with ladder up device, safety climb, and associated accessories.	2	LS	12,000.00	24,000.00		10,000.00	20,000.00		20,000.00	40,000.00		25,000.00	50,000.00	
27	For furnishing and installing new roof safety climb.	2	LS	2,500.00	5,000.00		10,000.00	20,000.00		8,000.00	16,000.00		12,000.00	24,000.00	
28	For furnishing and installing new active mixing system, including but not limited to, the submersible mixer, SCADA control panel, and associated conduits and wiring.	2	LS	40,000.00	80,000.00		50,000.00	100,000.00		40,000.00	80,000.00		45,000.00	90,000.00	
29	For furnishing and installing new tank lightning grounding system.	2	LS	15,000.00	30,000.00		10,000.00	20,000.00		25,000.00	50,000.00		6,000.00	12,000.00	
30	For furnishing and installing new pipe insulation on the West Tank's outlet piping.	1	LS	6,000.00	6,000.00		15,000.00	15,000.00		8,000.00	8,000.00		8,500.00	8,500.00	
31 *	For weld scar grinding as directed Engineer. (Contingency)	400	LF	5.00	2,000.00		20.00	8,000.00		50.00	20,000.00		140.00	56,000.00	
32 *	For furnishing and installing roof cover plates as specified. (Contingency)	68	Plates	125.00	8,500.00		500.00	34,000.00		500.00	34,000.00		1,000.00	68,000.00	
33	For all cash allowances for additional work, as specified in Section 012100 - Allowances.	1	LS	100,000.00	100,000.00		100,000.00	100,000.00		100,000.00	100,000.00		100,000.00	100,000.00	
34	For furnishing project record documents, as-builts, and operation and maintenance manuals as specified in Specification Sections 017800, 017823, and 017839 (minimum bid of \$2,000.00)	1	LS	2,000.00	2,000.00		2,000.00	2,000.00		2,000.00	2,000.00		2,000.00	2,000.00	
TOTAL BASE BID					2,958,850.00	\$		2,992,000.00	\$		3,371,000.00	\$		4,977,525.00	\$
TOTAL ALTERNATE BID					2,998,850.00	\$		3,052,000.00	\$		3,421,000.00	\$		5,001,525.00	\$

\* Contingency Item



**Board of Directors**

Steven A. Fangmann, P.E., BCEE  
*President & Chairman*

Robert L. Raab, P.E., BCEE, CCM  
*Senior Vice President*

William D. Merklin, P.E.  
*Senior Vice President*

March 4, 2022

Frank Arcara, General Superintendent  
Westchester Joint Water Works  
1625 Mamaroneck Avenue  
Mamaroneck, NY 10543

Re: Technical Scope of Work and Cost Proposal  
Westchester Joint Water Works  
Rye Lake Pump Station and Treatment Plant  
Spill Prevention, Control and Countermeasure Program

Dear Mr. Arcara:

D&B Engineers and Architects (D&B) is pleased to submit this technical scope of work and cost proposal to update the Spill Prevention, Control and Countermeasure (SPCC) Plan for the Westchester Joint Water Works (WJWW) Rye Lake Pump Station and Treatment Plant located in West Harrison, New York. The New York City Department of Environmental Protection (NYCDEP) owns the property where the WJWW Rye Lake Pump Station and Treatment Plant is located.

WJWW Rye Lake Pump Station and Treatment Plant has an existing SPCC Plan that was prepared in February 2017. In accordance with 40 CFR 112.5 (b) facility owners or operators must complete a review and evaluation of an SPCC Plan at least once every five years. Any technical amendments must be certified by a Professional Engineer. To comply with these regulatory requirements, D&B will conduct a site visit, interview and information review prior to preparing an amended SPCC Plan for the WJWW Rye Lake Pump Station and Treatment Plant.

In order to provide the appropriate level of effort necessary to undertake this assignment, D&B has organized the project into the following tasks:

**Task 1 – Information Review and Facility Inspections**

Under this task, D&B will review the current SPCC Plan and related information. After completing the review, D&B will conduct an inspection of the facility and surrounding area. Specific activities to be conducted as part of this task include:

- Review of the current SPCC Plan and any additional information available related to oil spill prevention and control at the facility, such as completed inspection reports or records of releases of oil or other related incidents at the facility. D&B will ensure that the Plan

Frank Arcara, General Superintendent  
Westchester Joint Water Works  
March 4, 2022

Page 2

has been prepared in accordance with regulations found at 40 CFR Part 112 and the *SPCC Guidance for Regional Inspections* published by the USEPA in December 2013.

- Conducting a site inspection at the facility to identify the location of all oil-filled equipment, along with the type and quantity of oil stored. D&B will utilize the USEPA Region 2 SPCC checklist to document compliance with the applicable provisions of 40 CFR Part 112 and to provide specific recommendations to address areas of concern. The purpose of the site inspection will be to ensure that the existing SPCC Plan accurately reflects the equipment and operations in place at the facility and that it includes any material changes that may have occurred at the facility since the Plans were prepared.
- Evaluating the practicality and level of implementation of administrative controls such as company policies and procedures related to oil storage, spill prevention and response to oil releases at the facility.
- Determining the adequacy of the secondary containment and/or other engineering controls designed to prevent a release of oil to the environment.
- Evaluating potential spill direction, rate and total quantity of oil that could be discharged from the facility as a result of each type of major failure.

#### Task 2 – Prepare Draft/Final Revised SPCC Plan

As part of this task, D&B will prepare a draft updated SPCC Plan for review by WJWW and the NYCDEP. Comments and recommendations based on observations from activities conducted as part of Task 1 will also be provided electronically via email. The draft SPCC Plan will incorporate the applicable provisions of 40 CFR Part 112 and all changes made to the facility since preparation of the 2011 Plan. Following completion of this task, an electronic copy of the draft revised SPCC Plan will be submitted to WJWW and the NYCDEP for review and comment.

D&B will incorporate any technical comments provided by WJWW and the NYCDEP on the draft plan into the final SPCC Plan. A total of five hard copies of the final plan that is signed and sealed by a Professional Engineer licensed in New York State will be submitted to WJWW and the NYCDEP. An electronic copy of the final SPCC Plan will be submitted to WJWW and the NYCDEP.

Based on the estimated level of effort required to undertake the scope of work described above, we are proposing a lump sum cost of \$2,500 to complete the SPCC Plan update for WJWW Rye Lake Pump Station and Treatment Plant.

If you are in agreement with the above, please sign below and return a copy to my attention.



D&B ENGINEERS AND ARCHITECTS

Frank Arcara, General Superintendent  
Westchester Joint Water Works  
March 4, 2022

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D&B sincerely appreciate the opportunity to submit this technical scope of work and cost proposal and look forward to working with you in support of this important environmental project. If you have any questions and/or comments, please do not hesitate to contact me at (516) 364-9890, Ext. 3009.

Very truly yours,



Brian M. Veith, P.E.  
Vice President

BMV/SMt/cf

♦ PV11396/BMV030422FA\_Ltr

Accepted By: Westchester Joint Water Works

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name

\_\_\_\_\_