

WESTCHESTER JOINT WATER WORKS

Pre-Meeting Packet

For

Wednesday, February 26, 2020 at 3:30 p.m.

Board Meeting

NOTICE OF MEETING

WESTCHESTER JOINT WATER WORKS
BOARD OF TRUSTEES
MEETING

The Westchester Joint Water Works Board of Trustees Meeting is scheduled for:

DATE: February 26, 2020

DAY: Wednesday

TIME: 3:30 p.m.

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

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

**WESTCHESTER JOINT WATER WORKS
BOARD OF TRUSTEES MEETING AGENDA**

Wednesday, February 26, 2020 at 3:30 p.m.

In

Main Office Conference Room

I. APPROVAL OF MINUTES

- February 11, 2020 Board Meeting

II. FINANCIAL REPORTS AND APPROVALS

- Bank Balances
- Approval of Claims
- General Administration
 - Resolution to Adopt Regular Board of Trustees 2020 Meeting Schedule
 - Rye Lake Filtration Plant

III. OLD BUSINESS

- Project Updates

IV. MANAGER'S REPORT

V. NEW BUSINESS

- Local Capital Project – Village of Mamaroneck Transite Water Main Replacement (Rushmore Ave. Extending into OBC Easement) Including Engineering Services (Wasp Engineering Proposal)
- Survey Services to Identify, Stakeout and Prepare Drawings of Existing 10' Wide Easement at OBC (Mottarella Proposal)

VI. CONSIDERATION OF EXECUTIVE SESSION

VII. DATE OF NEXT MEETING - TBD

WESTCHESTER JOINT WATER WORKS
Board of Trustees Meeting
Tuesday, February 11, 2020 at 3:30 p.m.

The meeting was called to order at 3:37 p.m. with the following members present:

Present:

- Trustees: Ron Belmont, Nancy Seligson, Tom Murphy
- Paul Kutzy, Manager
- David Birdsall, Business Director
- Terrence O'Neill, General Superintendent
- Lori Lee Dickson, General Counsel

Approval of Minutes

Trustee Murphy made a motion to approve the minutes of the January 28, 2020 Board Meeting. Trustee Belmont seconded the motion, all in favor:

Trustee Seligson	"aye"
Trustee Belmont	"aye"
Trustee Murphy	"aye"

Financial Reports and Approvals

The Business Director reviewed bank balances and presented claims to the Board highlighting significant items, among them: Distribution system repairs and materials, valve cluster installation, payroll costs, and Kenilworth booster station project electrical contract payment.

Approval of Claims: Trustee Belmont made a motion to approve 150 claims totaling \$1,191,195.00. Trustee Murphy seconded the motion, all in favor:

Trustee Seligson	"aye"
Trustee Belmont	"aye"
Trustee Murphy	"aye"

General Administration:

- The Business Director provided a review of the 2020 Budget and discussed the various details and assumptions underlying both revenues and expenses (Budget documents attached). The Base Budget projections are predicated on "normal" year water usage and related weather conditions (water production, water sales and water purchases), this is in contrast to 2019 and the two prior years which were generally characterized by cooler/wetter weather conditions. A mid-year NYC water rate increase of 3.5% has also been assumed based on prior projections done by the NYC water board. The "normal" year assumption combined with the NYC rate increase results in an increase of approximately 19% in budgeted water costs versus the prior year. Other operating costs are budgeted to increase 2% per year.

Taking into consideration WJWW water purchase costs, other WJWW operating costs as well as targeted income distribution levels necessary to cover existing debt service of the member municipalities and additional debt service expected to be added under the initial phases of the five-year capital plan, the Revised 2020 Budget assumes a weighted average member water rate increase of 7.1% as well as wholesale water rates based on a unified system approach.

Chairperson Seligson requested that data related to the revenue projection be monitored throughout the year and expressed that she is in favor of a more conservative revenue projection.

Approval of the 2020 Budget was requested. Trustee Belmont made a motion to approve the Draft 2020 Budget. Trustee Murphy seconded the motion, all in favor:

Trustee Seligson	"aye"
Trustee Belmont	"aye"
Trustee Murphy	"aye"

- Approval of a proposal from H2M for engineering services related to the annual inspection of water storage facilities at Purchase, Woodside and Park Lane was requested. Trustee Belmont made a motion to approve the proposal in the estimated amount of \$6,500.00 which includes an assessment of the general conditions of the structures including coatings systems, anticipated dates for rehabilitation or repainting of the tanks and any other items needing attention. Trustee Murphy seconded the motion, all in favor:

Trustee Seligson	"aye"
Trustee Belmont	"aye"
Trustee Murphy	"aye"

- Silver Lake: An existing well located at Silver Lake will be evaluated for decommissioning since it is no longer in use.

Old Business

- Rye Lake: Work is continuing at this site, with the valves being installed.
- Leaks and water main breaks, including those along Mamaroneck Avenue and Century Trail have been remediated. The two leaks along Century Trail were detected sonically. The upkeep of WJWW's infrastructure has minimized the down time for disruption of service to customers.
- Avondale and West Street/Harrison: Trustee Belmont inquired about numerous sink holes along these avenues. The condition of these roads is a result of multiple water main breaks which will be investigated and filled on a temporary basis, as Con Ed is expected to be repaving curb to curb in the Spring.

Manager's Report

- Proposed Filtration Plant: The Manager explained that Nelson, Pope & Voorhis, LLC, an environmental planning firm experienced in the SEQRA process, has been secured to oversee the completion of the Environmental Assessment Form (EAF), Part 1, with Hazen and Sawyer. This is

the first step in WJWW's declaring Lead Agency status for this project and is expected to be sent out by the end of the week to all Involved and Interested agencies. A full proposal from Nelson, Pope & Voorhis is forthcoming and will be submitted to the Board for approval.

Additionally, the Manager and Business Director are meeting tomorrow, February 12th with representatives from Nelson, Pope & Voorhis, Hazen and Sawyer and Nexus Creative Design, an architecture firm being considered for their services related to the filtration plant.

Chairperson Seligson, the Manager, the Business Director and a representative from Hazen and Sawyer met with the Friends at the Purchase Quaker Meeting on Tuesday, February 4, 2020 to discuss this project. Chairperson Seligson commented that the members were very interested in the details of the project, asked many questions and indicated that they understood both the importance and need for the filtration facility.

- Chairperson Seligson thanked the Manager and the Business Director for their presentation to the Town Board of Mamaroneck on February 5th to discuss WJWW's 5-Year Capital Plan and the proposed filtration plant. A representative from Hazen and Sawyer was also in attendance.
- Crisfield Pumping Station / City of Yonkers: The Manager reported that a meeting is scheduled for Thursday, February 13th to discuss the installation of a Tablet Chlorination System at this site. Representatives from the City of Yonkers, staff from D&B Engineers & Architects, and WJWW's Counsel and staff members are expected to be in attendance.

New Business

No New Business at this time.

Executive Session

No Executive Session needed at this time.

Date of Next Meeting

The next Board of Trustees meeting is scheduled for February 27, 2020 at 3:30 p.m.

With no further business to discuss, Trustee Belmont made a motion to adjourn the meeting. Trustee Murphy seconded the motion:

Trustee Seligson
Trustee Belmont
Trustee Murphy

"aye"
"aye"
"aye"

The meeting adjourned at 4:37 p.m.

Westchester Joint Water Works - 2020 Budget

2020 Base Budget (\$M)	2020 Budget	2019 Provisional	'20/'19 \$ Change	'20/'19 % Change	2018 Actual	'19/'18 \$ Change	'19/'18 % Change
Member Districts	\$ 22.8	\$ 21.8	\$ 1.0	5%	\$ 22.7	\$ (0.9)	-4%
Non-Member Districts	\$ 0.7	\$ 0.7	\$ -	0%	\$ 0.8	\$ (0.1)	-13%
Wholesale	\$ 2.7	\$ 2.6	\$ 0.1	4%	\$ 2.9	\$ (0.3)	-10%
Other Income	\$ 0.3	\$ 0.6	\$ (0.3)	-50%	\$ 0.9	\$ (0.3)	-33%
Total Operating Revenue	\$ 26.5	\$ 25.7	\$ 0.8	3%	\$ 27.3	\$ (1.6)	-6%
Water Purchase Costs	\$ 10.6	\$ 8.9	\$ 1.7	19%	\$ 9.6	\$ (0.7)	-7%
Other Operating Costs	\$ 13.6	\$ 13.3	\$ 0.3	2%	\$ 12.8	\$ 0.5	4%
Total Operating Expenses	\$ 24.2	\$ 22.2	\$ 2.0	9%	\$ 22.4	\$ (0.2)	-1%
Net Operating Income	\$ 2.3	\$ 3.5	\$ (1.2)	-34%	\$ 4.9	\$ (1.4)	-29%

2020 Base Budget Assumptions and Comments:

- Water sales & purchases are assumed at "Normal Year" levels (water production of approximately 4.5 BG).
 - All Customer water rates have been held constant.
 - Other income is lower due to non-recurring, one-time revenue items in prior years.
 - A mid-year NYCDEP rate increase of 3.5% has been assumed based on the latest rate study done for the NYC Water Board.
 - Water purchase costs are budgeted \$1.7 million (19%) higher in line with "normal year" assumptions - 2019 was a cooler/wetter year by comparison.
- A "normal year" is characterized by not only higher levels of water usage, but also by higher levels of per capita surcharge from NYC.
- Other operating costs are budgeted to increase by approximately 2% from 2019 levels.
 - Other operating costs have been estimated based upon forecast progressions of various expense categories plus additional items such as: scheduled salary increases; two budgeted hires (one in distribution and one in the business area); additional renovations to the main office including upgrade of HVAC (deferred from previous years); acquisition/construction of additional record storage space; additional costs associated with conversion of billing and financial systems (carried over from last year); residual costs of fixed base meter reading system not covered by NYCDEP demand management program funding (NYC is expected to fund \$1.6 million of the estimated \$1.9 million of total project costs); security system upgrades. Distribution system maintenance costs have been budgeted based on a 3-year average and to reflect anticipated funding from NYC for leak repairs as part of the demand management program.
 - Accrued non-filtration fines have been excluded from the budget presentation as they are expected to be replaced by capital projects to attain SWTR compliance. As of 12/31/2019, accumulated accrued fines totaled approximately \$55 million. The annual accrual is approximately \$5 million.

2020 Revised Budget (\$M)	2020 Budget	2019 Provisional	'20/'19 \$ Change	'20/'19 % Change	2018 Actual	'19/'18 \$ Change	'19/'18 % Change
Member Districts	\$ 24.2	\$ 21.8	\$ 2.4	11%	\$ 22.7	\$ (0.9)	-4%
Non-Member Districts	\$ 0.8	\$ 0.7	\$ 0.1	14%	\$ 0.8	\$ (0.1)	-13%
Wholesale	\$ 3.8	\$ 2.6	\$ 1.2	46%	\$ 2.9	\$ (0.3)	-10%
Other Income	\$ 0.3	\$ 0.6	\$ (0.3)	-50%	\$ 0.9	\$ (0.3)	-33%
Total Operating Revenue	\$ 29.1	\$ 25.7	\$ 3.4	13%	\$ 27.3	\$ (1.6)	-6%
Water Purchase Costs	\$ 10.6	\$ 8.9	\$ 1.7	19%	\$ 9.6	\$ (0.7)	-7%
Other Operating Costs	\$ 13.6	\$ 13.3	\$ 0.3	2%	\$ 12.8	\$ 0.5	4%
Total Operating Expenses	\$ 24.2	\$ 22.2	\$ 2.0	9%	\$ 22.4	\$ (0.2)	-1%
Net Operating Income	\$ 4.9	\$ 3.5	\$ 1.4	40%	\$ 4.9	\$ (1.4)	-29%

2020 Revised Budget Comments:

- Member and Outside Water District water rate increases have been included to achieve income levels to support expected additional near-term debt service cost of approximately \$1.5 million.
- Proposed weighted average Member water rate increase recommended to take effect 4/1/2020 is included at 7.1%.
- Outside District water rate increases follow those of their adjacent Member Municipality.
- Wholesale water rates have been revised to reflect a unified system rate setting approach.

Westchester Joint Water Works
Financial Results 2014 - 2020 (Budget)*

Description	Actual	2014	Actual	2015	Actual	2016	Actual	2017	Actual	2018	Projected	Base Budget	Revised Budget										
I. Revenues														2020									
A. Metered Sales to WJWW Members	\$	20,478,551	\$	22,497,048	\$	23,248,921	\$	21,488,823	\$	21,610,635	\$20,632,429	\$21,950,000	\$23,350,000										
B. Metered Sales Other Customers:																							
City of Rye and City of New Rochelle		702,555		774,208		799,816		718,215		733,455	677,477	725,000	800,000										
Village of Larchmont (Wholesale)		1,102,199		1,420,184		1,195,653		994,716		1,045,558	699,897	750,000	1,100,000										
Suez Water Westchester (Wholesale)		1,901,077		1,984,236		2,943,224		1,888,971		1,862,341	1,852,080	1,900,000	2,700,000										
C. Service Charges & Penalties		1,011,842		971,234		1,013,381		1,095,678		1,168,431	1,287,347	915,000	915,000										
D. Other Miscellaneous		283,053		336,680		288,101		632,594		895,898	582,501	255,000	255,000										
Total Revenues	\$	25,489,277	\$	27,983,690	\$	29,489,086	\$	26,618,797	\$	27,316,318	\$ 26,731,741	\$ 26,495,000	\$ 29,120,000										
II. Expenses																							
A. Water Purchases from NYC (\$ Cost)	\$	10,553,081	11%	\$	12,744,860	21%	\$	12,708,419	0%	\$	9,553,758	-7%	\$	10,600,000	20%	\$	10,600,000						
Water Purchases from NYC (MG)		4,779 MG	2%		5,083 MG	6%		5,066 MG	0%		4,286 MG	-7%		4,600 MG	13%		4,600 MG						
NYC Basic Water Rate (\$/MG)		\$1,573.61	5%		\$1,728.99	10%		\$1,728.99	0%		\$1,728.99	9%		\$1,954.14	3%		\$0.00						
B. WJWW Operating Expenses:																							
Labor	\$	2,457,118	7%	\$	2,474,863	1%	\$	2,437,579	-2%	\$	2,618,874	7%	\$	2,705,355	3%	\$	2,959,972	9%	\$	3,118,000	5%	\$	3,118,000
Employee Benefits		1,598,857	2%		1,714,514	7%		1,657,480	-3%		1,704,986	3%		1,785,746	5%		1,682,875	-6%		1,955,000	16%		1,955,000
Utilities		418,682	14%		389,666	-7%		355,654	-9%		405,866	14%		398,951	-2%		377,664	-5%		444,000	18%		444,000
Chemicals		243,472	-5%		215,771	-11%		206,595	-4%		214,248	4%		233,960	9%		240,130	3%		285,000	10%		285,000
Materials and Supplies		109,786	-4%		102,044	-7%		106,324	4%		129,438	22%		148,200	13%		168,180	15%		225,000	34%		225,000
Equipment & Maintenance		5,006,783	69%		3,611,990	-28%		5,554,289	54%		6,493,575	17%		5,787,027	-11%		6,307,280	9%		5,708,000	-10%		5,708,000
Professional Services		496,531	-3%		607,437	22%		639,881	5%		779,032	22%		930,835	19%		794,002	-15%		972,000	22%		972,000
Insurance & Taxes		327,395	6%		331,529	1%		342,701	3%		294,505	-14%		299,856	2%		280,156	-3%		303,000	4%		303,000
Other O&M		786,047	2%		509,848	-36%		522,041	2%		613,022	17%		558,318	-8%		536,797	-4%		660,000	23%		660,000
Subtotal		\$ 11,454,671	25%		\$ 9,957,682	-13%		\$ 11,822,524	19%		\$ 13,253,544	12%		\$ 12,856,248	-3%		\$ 13,357,046	4%		\$ 13,650,000	2%		\$ 13,650,000
Total Expenses (a)	\$	22,007,762	18%	\$	22,702,622	3%	\$	24,530,943	8%	\$	23,197,964	-5%	\$	22,410,006	-3%	\$	22,205,440	-1%	\$	24,260,000	9%	\$	24,260,000
III. Income/(Loss)																							
(Increase)/Decrease in Reserves	\$	3,481,625		\$	5,281,068		\$	4,938,163		\$	3,620,833		\$	4,906,312		\$	3,526,301		\$	2,245,000		\$	4,870,000
Tax Levy Transfers		-			-			(376,764)			(350,000)			(650,000)			TBD			TBD			TBD
Income Available for Distribution in Following Year	\$	(283,989)		\$	(379,027)		\$	(376,764)		\$	(386,989)		\$	(305,911)		\$	TBD		\$	TBD		\$	TBD
IV. Distributions to Member Water Funds:																							
Village of Mamaroneck	\$	6,183,469		\$	3,187,536		\$	4,902,041		\$	4,561,389		\$	2,883,834		\$	3,950,401		\$	2,883,834		\$	3,950,401
Town of Mamaroneck		2,470,775			893,809			1,420,707			1,208,624			770,037			1,193,096			TBD			TBD
Town/Village of Harrison		988,180			535,477			1,009,579			989,645			794,848			896,861			TBD			TBD
		2,743,504			1,768,250			2,471,765			2,365,120			1,318,949			1,860,454			TBD			TBD

* Filtration plant fines have been excluded for purposes of this presentation

RESOLUTION
ADOPTING REGULAR MEETING SCHEDULE

On motion of TRUSTEE _____, seconded by TRUSTEE _____, the following resolution was adopted by the Board of Trustees of the Westchester Joint Water Works, Mamaroneck, New York:

WHEREAS, as required by law, the Westchester Joint Water Works conducts regularly scheduled meetings of the Board of Trustees and routinely reviews the calendar for the purpose of considering any changes.

NOW THEREFORE BE IT RESOLVED, that the Board of Trustees of the Westchester Joint Water Works hereby establishes the second and fourth Tuesday of each month at 3:30 pm for its regular meetings, except for the month of December during which a single meeting will be conducted on the third Tuesday at 3:30 pm, with any variation in the meeting schedule, including special meetings and public hearings, to be separately noticed in accordance with statutory mandates; and

BE IT FURTHER RESOLVED, that all meetings of the Board are open to the public and will be conducted at the WJWW offices located at 1625 Mamaroneck Avenue, Mamaroneck, NY unless otherwise announced in advance.

ROLL CALL AYES: Trustees _____

NAYS: None

ABSENT: None

DATE: February 26, 2020

MEDIA RELEASE

FOR IMMEDIATE RELEASE: FEBRUARY 26, 2020

Mamaroneck, NY: The Board of Trustees of the Westchester Joint Water Works (“WJWW”) announces the 2020 annual calendar for its regular Board meetings which will be conducted on the 2nd and 4th Tuesdays of each month at 3:30 p.m., except for December during which a single meeting is scheduled on December 15th. All meetings of the Board are open to the public and will be conducted at the WJWW offices located at 1625 Mamaroneck Avenue, Mamaroneck, NY unless otherwise announced in advance. Any changes to the annual calendar, including special meetings and public hearings, will be separately noticed in accordance with statutory mandates. For more information, please visit www.wjww.com.

Questions may be directed to:

David Birdsall, Business Director
Westchester Joint Water Works
1625 Mamaroneck Avenue
Mamaroneck, NY 10543
914-698-3500 ext. 614
DBirdsall@WJWW.com

About Westchester Joint Water Works:

The Westchester Joint Water Works is a non-profit public benefit corporation consisting of the member municipalities of the Village of Mamaroneck, Town of Mamaroneck and the Town/Village of Harrison. The Water Works supplies water on a retail basis to its member municipalities and to portions of the City of Rye and the City of New Rochelle. It also sells water on a wholesale basis to the Village of Larchmont and Suez Water Westchester.

WESTCHESTER JOINT WATER WORKS
REPORT OF BANK ACCOUNT BALANCES WITH STERLING NATIONAL BANK
NOVEMBER 12, 2019 TO FEBRUARY 26, 2020

ACCOUNT	Interest Rates	11/12/19	11/26/19	12/17/19	01/14/20	01/28/20	02/11/20	02/26/20				
GENERAL FUND	0.050	7,640,784	8,252,744	7,999,078	6,072,412	6,273,723	7,213,619	6,282,180				
MONEY MARKET	0.120	1,203,446	1,203,446	1,204,224	1,204,345	1,204,345	1,204,467	1,204,467				
CONSUMER DEP	0.170	793,837	802,837	808,289	817,603	826,403	820,521	817,521				
CAPITAL FUND	0.170	9,699	9,699	9,701	9,702	9,702	9,703	9,703				
TOTALS:		9,647,766	10,268,726	10,021,292	8,104,062	8,314,173	9,248,310	8,313,871	0	0	0	0

[illegible]

DATE OF MEETING	01/14/20	01/28/20	02/11/20	02/26/20
TOTAL NUMBER OF CLAIMS:	220	92	150	190
TOTAL NUMBER OF CHECKS:	199	82	139	180
AMOUNT OF CLAIMS & CHECKS	\$2,300,932	\$914,152	\$1,191,195	\$3,705,471
MAJOR CATEGORIES				
PAYROLL & BENEFITS	\$246,486	\$130,625	\$127,711	\$119,500
CHEMICALS, MATERIALS, PARTS	\$286,256	\$64,153	\$84,219	\$12,582
PERMITS/INSURANCES	\$94,470	\$89,421	\$20,050	\$103,122
PROFESSIONAL ENGINEERING/Legal	\$93,293	\$59,645	\$16,932	\$52,054
NYC WATER BOARD/UNITED WATER	\$1,263,054	\$0	\$0	\$2,504,554
OFFICE & COMPUTER	\$11,532	\$18,706	\$9,534	\$25,418
UTILITIES & TELEPHONES	\$31,890	\$36,883	\$7,791	\$23,797
EMPLOYEE EDUCATION/EXPENSE	\$956	\$1,090	\$672	\$390
MEDICARE REIMBURSEMENTS	\$0	\$0	\$0	\$15,704
CUSTOMER REFUNDS	\$3,897	\$2,408	\$1,276	\$6,153
BLDGS/GROUNDS IMPROVEMENTS	\$41,313	\$3,520	\$13,470	\$32,285
TAXES	\$32,725	\$0	\$11,320	\$0
AUTHORIZATIONS	\$131,111	\$1,312	\$313,924	\$652,079
O/S CONTRACTORS	\$83,949	\$0	\$584,296	\$157,833
TOTAL CLAIMS/CHECKS:	\$2,300,932	\$407,763	\$1,191,195	\$3,705,471
REIMB. FOR SEWER RENTS	\$0	\$0	\$0	\$0
DISTRIBUTIONS TO MUNIS	\$0	\$0	\$0	\$0
GRAND TOTAL:	\$2,300,932	\$914,152	\$1,191,195	\$3,705,471

[illegible]

**WESTCHESTER JOINT WATER WORKS
GENERAL FUND ACCOUNTS
TUESDAY, FEBRUARY 26, 2020**

CASH BALANCE IN STERLING NATIONAL BANK:

GENERAL FUND	2/1/2020	\$	7,621,242.16
MONEY MARKET	2/1/2020	\$	1,204,466.99
TOTAL:		\$	8,825,709.15

**NET ACTIVITY: FROM 2/1/2020 TO 2/26/2020
STERLING NATIONAL BANK**

\$	(1,339,061.72)
\$	(1,339,061.72)

CASH AVAILABLE TO PAY CLAIMS:

GENERAL FUND:	2/26/2020	\$	6,282,180.44
MONEY MARKET	2/26/2020	\$	1,204,466.99
TOTAL:		\$	7,486,647.43

LESS:	UNAPPROVED CLAIMS:	\$	(3,587,580.26)
	OUTSTANDING CHECKS PRIOR PERIODS:	\$	(172,015.48)

CASH BALANCE AFTER PAYING CLAIMS: \$ 3,727,051.69

CLAIMS PAYABLE:

<u>DATE</u>	<u>FROM</u>	<u>TO</u>	
13-Feb-20	2002084	2002136	\$ 2,275,816.71
Check Nos.	58586	58639	
14-Feb-20	2002137	2002173	\$ 496,778.59
Check Nos.	58640	58676	
20-Feb-20	2002180	2002234	\$ 778,289.10
Check Nos.	58677	58731	
21-Feb-20	2002235	2002267	\$ 36,695.86
Check Nos.	58732	58764	
<u>TOTAL CLAIMS PAYABLE:</u>			\$ 3,587,580.26

PAYROLL CLAIMS

(ZERO BALANCE CHECKING ACCOUNT)

<u>DATE</u>	<u>FROM</u>	<u>TO</u>	
12-Feb-20	2002078	2002083	\$ 58,865.66
Check Nos.	2198	2198	
19-Feb-20	2002174	2002179	\$ 59,025.23
Check Nos.	2199	2199	
<u>TOTAL PAYROLL CLAIMS:</u>			\$ 117,890.89

TOTAL ALL CLAIMS: \$ 3,705,471.15

Prepared by: _____ Doris Lechner, Accountant

Submitted by: _____ David Birdsall, Business Director

Approved by: _____ Nancy Seligson, Chairperson
Board of Trustees

VB REFERENCE	VENDOR NAME.....	AMOUNT DUE	DESCRIPTION
002002084	AAA EMERGENCY SUPPLY C	105.00	REFILL SCOTT 4.5 AIR CYLINDER
002002180	ADP, INC.	1,359.70	P/E 1/18,1/25,2/1 & 2/8 PAYROLL PROCESSING
002002181	B & A AUTOMOTIVE INC	671.84	1/22/20 07 GMC SIERRA/OIL CHANGE,WTR ING FUEL,HEAT
002002182	B & A AUTOMOTIVE INC	249.45	1/6/20 14 FORD ESCAPE/TEST & INST BATTERY
002002085	CABLEVISION LIGHTPATH,	24.05	2/1/20-2/29/20 INTERNET 100 MB /1625 MAMARONECK AV
002002086	CALL-A-HEAD	416.00	A1363 JOINT RYE LAKE DISTRIBUTION SYSTEM/RENT TOIL
002002087	CARUS PHOSPHATES, INC.	5,080.00	(80) 50LB BAGS OF CARUS/WEAVER ST. PLANT
002002088	CARMEL WINWATER WORKS	103,090.00	A1363 JOINT RYE LAKE DISTRIBUTION SYSTEM MODIFICAT
002002089	CARMEL WINWATER WORKS	1,200.00	A1363 JOINT RYE LAKE DISTRIBUTION SYSTEM MODIFICAT
002002090	CARMEL WINWATER WORKS	9,440.00	A1363 JOINT RYE LAKE DISTRIBUTION S-M MODIFICATION
002002091	CARMEL WINWATER WORKS	500.00	A1363 JOINT RYE LAKE DISTRIB. SYSTEM MODIFICATION
002002092	CARMEL WINWATER WORKS	630.00	A1363 JOINT RYE LAKE DISTRIB.SYSTEM MODIFICATION
002002093	CARMEL WINWATER WORKS	500.00	A1363 JOINT RYE LAKE DISTRIB.SYSTEM MODIFICATION
002002094	CARMEL WINWATER WORKS	1,623.00	A1363 JOINT RYE LAKE DISTRIBUTION S-M MODIFICATION
002002095	CARMEL WINWATER WORKS	1,000.00	A1363 JOINT RYE LAKE DISTRIBUTION S-M MODIFICATION
002002096	CARMEL WINWATER WORKS	2,375.00	(25) 48"-60" ROADWAY BOX / INVENTORY
002002183	CARMEL WINWATER WORKS	914.10	RED CPL,MJ REDUCER, DI MJ/INVENTORY
002002184	CARMEL WINWATER WORKS	1,005.10	ROMAC CPLG, RED RING, MJ TEE/INVENTORY
002002185	CARMEL WINWATER WORKS	1,050.00	A1363 JOINT RYE LAKE DISTR SYSTEM MODIFICATION
002002186	CARMEL WINWATER WORKS	720.00	A1363 JOINT RYE LAKE DISTRIBUTION S-M MODIFICATION
002002187	CARMEL WINWATER WORKS	180.00	A1363 JOINT RYE LAKE DISTR. SYSTEM MODIFICATION
002002188	EASTERN ANALYTICAL	500.00	2019 RYE, BREVOORT RD., ANALYTICAL SRV/1 SAMPLE
002002189	EASTERN ANALYTICAL	500.00	2019 V/M COLONIAL COURT/ANALYTICAL SRV/SAMPLE
002002190	EASTERN ANALYTICAL	500.00	2019 V/M COLONIAL COURT/ANALYTICAL SRV/SAMPLE
002002191	ELQ INDUSTRIES	92,195.72	A1346 JOINT NEW 2MG KENILWORTH WATER STORAGE
002002137	ETRE ASSOCIATES LTD	8,742.33	2019 10/18/19 T/H ANDERSON HILL RD/REPL HYDRANT
002002138	ETRE ASSOCIATES LTD	3,549.35	2019 9/9/19 V/M 725 FOREST AVE/CURB VALVE REPAIR
002002139	ETRE ASSOCIATES LTD	4,449.57	2019 9/24/19 T/M WINGED FOOT TANK/REMOVED OLD CORP
002002140	ETRE ASSOCIATES LTD	38,246.32	A1361 V/M SHORE ACRES DR TRANSITE WATER MAIN REPL
002002141	ETRE ASSOCIATES LTD	6,052.48	2019 9/24/19 T/H ROLLING HILLS/SERV LINE LEAK REP
002002142	ETRE ASSOCIATES LTD	1,485.75	2019 9/25/19 T/M 23 DILLON RD./EXCAV & REPL CURB
002002143	ETRE ASSOCIATES LTD	1,985.50	2019 9/23/19 T/M MOHEGAN & S RIDGE/VALVE CLUSTER
002002144	ETRE ASSOCIATES LTD	8,340.58	A1360 T/M SOUTH RIDGE RD TRANSITE WATER MAIN REPL
002002145	ETRE ASSOCIATES LTD	203,857.34	A1360 T/M SOUTH RIDGE RD. TRANSITE WATER MAIN REPL
002002146	ETRE ASSOCIATES LTD	4,721.33	2019 10/7/19 V/M 702 MONROE AVE/REPL CURB VALVE
002002147	ETRE ASSOCIATES LTD	4,235.54	2019 10/8/19 T/M 11 VILLE LN/REPL CURB VALVE
002002148	ETRE ASSOCIATES LTD	6,695.50	2019 10/4/19 V/M 1521 BOSTON POST RD/EXCAV WATER L
002002149	ETRE ASSOCIATES LTD	5,622.45	2019 10/17/19 T/M 259 BARNARD/CURB VALVE REPAIR
002002150	ETRE ASSOCIATES LTD	90,015.41	A1360 T/M SOUTH RIDGE RD/SERVICE LINE
002002151	ETRE ASSOCIATES LTD	1,338.83	2019 9/5/19 T/H RYE LAKE PUMP STATION/MOVE PUMP
002002152	ETRE ASSOCIATES LTD	15,373.74	2019 11/12/19 V/M SHORE ACRES DR/INSTALL FIRE HYDR
002002153	ETRE ASSOCIATES LTD	13,776.55	2019 10/16/19 T/H 289 PURDY ST/EMERGENCY WATER LEA
002002154	ETRE ASSOCIATES LTD	8,544.63	2019 11/15/19 T/H SYLVANLEIGH RD/REPLACE HYDRANT
002002155	ETRE ASSOCIATES LTD	7,098.56	2019 11/18/19 V/M 515 CHESTNUT/REPAIR BLOW OFF
002002156	ETRE ASSOCIATES LTD	2,115.10	10/15/19 T/H WEST ST & PARK AVE/DUG UP SERV LINE
002002157	ETRE ASSOCIATES LTD	8,759.89	2019 11/15/19 T/H 304 WEST ST/REPLACE HYDRANT
002002158	ETRE ASSOCIATES LTD	3,560.77	2019 10/25/19 T/H WEBSTER AVE & CLIFFORD PL/VALVE
002002159	ETRE ASSOCIATES LTD	3,813.95	2019 11/18/19 T/M 17 BLOSSOM TER/EXCAV CURB BOX
002002160	ETRE ASSOCIATES LTD	2,115.10	2019 10/29/19 T/H 18 GLENDALE 1.5 TAP
002002161	ETRE ASSOCIATES LTD	6,128.41	2019 11/4/19 T/H PURCHASE ST/6" WATER MAIN BREAK
002002162	ETRE ASSOCIATES LTD	8,005.06	2019 10/28/19 T/H NEW KING ST/REPLACE HYDRANT
002002163	ETRE ASSOCIATES LTD	2,168.52	2019 10/28/19 RYE 22 GREEN HAVEN RD/CURB VALVE REP
002002164	ETRE ASSOCIATES LTD	2,474.70	2019 10/29/19 V/M 310 COOPER AVE/CURB VALVE REP
002002165	ETRE ASSOCIATES LTD	7,706.57	2019 11/15/19 T/H 39 PARK PL/REPALCE HYDRANT

VB REFERENCE	VENDOR NAME.....	AMOUNT DUE	DESCRIPTION
002002166	ETRE ASSOCIATES LTD	2,837.93	2019 10/31/19 T/M 67 ROCKLAND/PLUG CORP
002002167	ETRE ASSOCIATES LTD	4,168.63	2019 11/4/19 T/H 84 WHITE PLAINS AVE/REPL VALVE B
002002168	ETRE ASSOCIATES LTD	5,007.30	2019 11/4/19 T/H 900 LAKE ST/REMOVE TREE STUMP
002002169	ETRE ASSOCIATES LTD	3,356.62	2019 10/31/19 T/H 4195 PURCHASE ST/RAISE 2 EL BOX
002002192	ETRE ASSOCIATES LTD	7,195.42	J2003 615 FIFTH AVENUE, T/M REPLACE HYDRANT
002002193	ETRE ASSOCIATES LTD	8,413.21	J2002 T/H 19 ROCKLEDGE/WATER MAIN REPAIR
002002194	ETRE ASSOCIATES LTD	2,912.67	J2004 V/M FENIMORE & BOSTON POST RD/RE-INST HYDRAN
002002235	GEORGE BELSITO	433.80	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002236	ORS C DEAK	433.80	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002237	DONALD DEFALCO	433.80	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002238	THOMAS A. DELCO	867.60	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002239	JENNIE DELITTO	433.80	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002240	RALPH FAGA	433.80	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002241	JOHN G HOCK	1,388.10	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002242	LIONEL MARIETTE	433.80	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002243	EDWARD MURRAY	867.60	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002244	BENNY ORSINO	433.80	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002245	JOHN QUADAGNO	867.60	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002246	DANIEL ROEDER	1,735.20	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002247	LOUIS SANTORO	867.60	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002248	LINDA STAIGER	433.80	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002249	MARTIN VIAPIANO	867.60	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002250	GEORGE WOHLLEBER	433.80	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002251	GRACIELA ZAMBRANO	433.80	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002195	FRANK NASK SEPTIC TAN	3,920.00	1/27/20 RYE LAKE/PUMP TO REMOVE WTR & MUD FRAC TAN
002002252	GROSSMAN & GARDNER ATT	749.09	REFUND CUST#102-3080-03855/FINAL READ
002002097	GREATAMERICA FINANCIAL	755.80	1/20/20-2/19/20 AGREEMENT XEROX C8045 & C8035 COPIE
002002098	GREATAMERICA FINANCIAL	206.22	12/30/19-1/29/20 XEROX C8045 COPIER AGREEMENT
002002196	HACH COMPANY	398.40	CHEMICALS FOR PLANTS
002002197	HAZEN AND SAWYER, P. C	25,305.00	A1364 JOINT RYE LAKE FILTRATION SYSTEM
002002198	H2M ARCHITECTS + ENGIN	2,734.88	A1346 JOINT NEW 2MG KENILWORTH WATER STORAGE TANK
002002199	H2M ARCHITECTS + ENGIN	4,504.57	A1346 JOINT NEW 2MG KENILWORTH WATER STORAGE TANK
002002200	H2M ARCHITECTS + ENGIN	21,350.00	A1362 JOINT WINGED FOOT TANK REHABILITATION
002002253	JOHNSON CONTROLS SECUR	4,832.04	2/1/20-4/30/20 SECURITY CONTROL/VARIOUS LOCATIONS
002002201	K.R.B.VAC & JANITORIAL	804.01	JANUARY 2020 MISC SUPPLIES/DISTR & PLANTS
002002099	W.B. MASON CO.INC.	2,261.36	JANUARY 2020 OFFICE SUPPLIES/PAPER, KEYBOARD, FOLD
002002100	MATRIX IMAGING SOLUTIO	2,387.03	1/1/20-1/29/20 OFFSITE BILLING
002002101	MCGUIRE'S MECHANICAL C	351.22	1/21/20 T/M 14 SOUTH RIDGE RD/RMVD METER, INST SPRE
002002102	MCGUIRE'S MECHANICAL C	600.55	1/23/20 T/M 4 S.RIDGE RD/RMVD METER/INST SPREADER
002002103	MCGUIRE'S MECHANICAL C	249.90	1/21/20 T/M 11 S.RIDGE RD./RMVD METER, INST SPREADER
002002202	MCGUIRE'S MECHANICAL C	476.27	2/4/20 T/M 20 SOUTH RIDGE RD/RMV MTR, INST SPREADER
002002203	MCGUIRE'S MECHANICAL C	264.88	2/5/20 T/M 3 SOUTH RIDGE RD/RMV MTR/INST SPREADER
002002204	MCGUIRE'S MECHANICAL C	5,610.33	A1363 JOINT RYE LAKE DISTRIBUTION S-M MODIFICATION
002002254	METLIFE	4,476.27	MARCH 2020 DENTAL, LIFE & AD&D INSURANCE
002002104	MILES TREE EXPERTS	375.00	1/9/20 TIMBER TRAIL/REMOVE BRUSHES/TRIM AND CLEAN
002002105	MILES TREE EXPERTS	2,275.00	1/31/20 1625 MAMARONECK AVE/TRIM/CLEAN PARKING ARE
002002205	MILES TREE EXPERTS	550.00	1/28/20 WEAVER ST. PLANT/REMOVE LIMBS, CLEAN DEBRIS
002002206	MILES TREE EXPERTS	210.00	J1812 1/22/20 ANDERSEN HILL RD/REMOVE & CLAEEN DEBR
002002207	MILES TREE EXPERTS	125.00	1/22/20 PURCHASE ST. PLANT/CLN CENTRAL BOX/BRUSH
002002208	MILES TREE EXPERTS	1,330.00	1/27/20 PARK LANE TANK/REMOVE AND CLEAN DEBRIS
002002209	MILES TREE EXPERTS	450.00	1/22/20 WOODSIDE TANK/CLEAN LIMBS HANGING OVER FEN
002002210	GEORGE J.MOTTARELLA	900.00	2019 11/5/19,12/6/19 SURVEY WORK #5&11 OAK LANE
002002106	MCCARTHY FINGAR LLP	4,583.33	FEBRUARY 2020 PROFESSIONAL SERVICE
002002255	ROBERT ANDREWS SR	867.60	1ST QUARTER 2020 MEDICARE REIMBURSEMENT

VB REFERENCE	VENDOR NAME.....	AMOUNT DUE	DESCRIPTION
002002256	FRANCES CYMBROWSKY	433.80	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002257	ERMELINDO MAUCIERI	433.80	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002258	DONALD S. MAZIN	867.60	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002259	GRACE MONTEIRO	433.80	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002260	JOHN MURRAY	867.60	1ST QUARTER 2020 MEDICARE REIMBURSEMENT
002002211	STATE OF NEW YORK	77,505.28	MARCH 2020 HEALT INSURANCE PREMIUM
002002212	NY POWER AUTHORITY	20,821.69	JANUARY 2020 ELECTRICAL POWER/ALL LOCATIONS WJWW
002002107	NYC WATER BOARD	47,025.06	SEPTEMBER 2019 VILLAGE OF LARCHMONT/EXCESS PER CAP
002002108	NYC WATER BOARD	372,035.56	SEPTEMBER 2019 WJWW EXCESS PER CAPITA/L1270&833
002002109	NYC WATER BOARD	430,483.34	SEPTEMBER 2019 RYE LAKE LOT833,METER 7909
002002110	NYC WATER BOARD	415,061.67	SEPTEMBER 2019 SHAFT 22/LOT1270,METER9940
002002111	NYC WATER BOARD	22,904.17	OCTOBER 2019 VILLAGE OF LARCHMONT EXCESS PER CAPIT
002002112	NYC WATER BOARD	99,363.76	OCTOBER 2019 WJWW EXCESS PER CAPITA/LOTS1270&833
002002113	NYC WATER BOARD	292,938.17	OCTOBER 2019 RYE LAKE, LOT833 METER 7909
002002114	NYC WATER BOARD	358,357.56	OCTOBER 2019 SHAFT 22/LOT1270, METER 9940
002002213	NYC WATER BOARD	1,321.86	NOVEMBER 2019 V/LARCHMONT/EXCESS PER CAPITA/L1270
002002214	NYC WATER BOARD	250,398.29	NOVEMBER 2019 SHAFT 22/LOT 1270,METER 9940
002002215	NYC WATER BOARD	214,664.87	NOVEMBER 2019 RYE LAKE LOT 833, METER7909
002002261	PHOENIX CAPITAL PARTNE	3,042.84	REFUND CUST#503-0530-13220/DUPLICATE PAYMENT
002002115	PARACO GAS	279.76	PROPANE HEAT/830 LAKE ST.
002002116	PENDRAGON LLC	1,200.00	SR. ENGINEER WORK AT SHAFT 22 & RYE LAKE
002002117	THE R.D.C. COMPANY OF	10,920.00	01/20-01/31 1625 MAMARONECK AVE /INSURANCE REPAIRE
002002216	THE R.D.C. COMPANY OF	8,760.00	A1346 JOINT NEW 2MG KENILWORTH WATER STORAGE TANK
002002217	THE R.D.C. COMPANY OF	270.00	1/4/20 RYE LAKE CHLORINE ROOM/RELOCATE THERMOSTAT
002002118	S & H UNIFORMS	275.25	FLEECE VEST, TEE SHIRT, WORK PANTS/FOR J.T.
002002218	SAMMARCO STONE & SUPPL	33.51	T/H 550 MAMARONECK AVE/HYDRANT/(3) PACK PAVE BLACK
002002219	SAMMARCO STONE & SUPPL	84.17	T/H 116 HENRY AVE/SERVICE/PACK PAVE BLACKTOP
002002220	SITEONE LANDSCAPE SUPP	489.97	A1363 JOINT RYE LAKE DISTRIBUTION S-M MODIFICATION
002002221	SILVER LAKE HARDWARE I	15.96	PAINT, BRUSH, DROP CLOTHS FOR PLANTS
002002119	SWIFTREACH NETWORKS, L	1,575.00	JANUARY 2020 SWIFT 911 MONTHLY SUBSCRIPTION
002002120	STF OF HARRISON LLC	5.45	CUST#303167010890, FINAL READ, CREDIT ON ACCOUNT
002002121	TOTAL TECHNOLOGY SOLUT	3,700.00	N20-20 HOURS TECHNICAL SUPPORT TIME BLOCK
002002122	TOTAL TECHNOLOGY SOLUT	3,640.57	PRO6TABLET, KEYBOARD, DELL MONITOR, SURF DOC
002002262	TOTAL TECHNOLOGY SOLUT	3,745.00	MARCH 2020 ESP MONITORING,MANAGED DESKTOP
002002263	TOTAL TECHNOLOGY SOLUT	688.50	FEBRUARY 2020 (51) ADDITIOANL MAILBOX
002002264	TOTAL TECHNOLOGY SOLUT	3,071.00	(3) YEAR LICENSE RENEWAL/MERAKI EQUIPMENT
002002123	THOMAS ENGLISH & ASSOC	11,266.49	1/3/20 RYE LAKE INSPECTION OF PIPE/PHOSPHATE S-M
002002170	TOLLS BY MAIL	41.50	1/27/20,2/3/20 TOLLS/OPERATIONS/GRADE D LICENSE
002002222	TOWN/VILLAGE OF HARRIS	2,400.00	JANUARY 2020 STREET OPENING PERMITS
002002124	LAURA URKEN	2,355.64	REFUND CUST#319130011520/DUE TO DUPLICATE PAYMENT
002002125	U LINE	105.91	(12) 7X10 HIGH VOLTAGE SIGN-VINYL
002002126	U LINE	1,543.88	FIRST AID MC CABINET; SIGNS, MEDICINE
002002127	U LINE	76.22	SIGNS:NOT AN EXIT, FORKLIFT TRAFFIC, HIGH VOLTAGE
002002128	U LINE	101.15	(4) SALINE REFILL BOTTLE, EYEWASH INSP RECORD TAG
002002223	UNITED RENTALS	325.00	A1363 JOINT RYE LAKE DIST SYSTEM MODIFICATION
002002129	VERIZON	476.03	2/4/20-3/3/20 INTERNET & PHONE/WEAVER ST. PLANT
002002171	VERIZON	272.78	2/7/20-3/6/20 PURCHASE STREET/INTERNET & TELEPHONE
002002265	VERIZON	262.39	2/11/20-3/10/20 ALARM LINE/OFFICE
002002266	VERIZON BUSINESS FIOS	85.23	2/10/20-3/9/20 PHONE LINE FOR GENERATOR
002002130	VILLAGE OF MAMARONECK	18,740.00	APRIL 2019-JANUARY 2020 STREET OPENING PERMITS
002002131	VINCENT SERVICE STATIO	71.50	1/20 & 1/21 2020 FUEL FOR WJWW VEHICLES
002002132	VITOLITE ELECTRIC SALE	795.20	A1363 JOINT RYE LAKE DISTRIBUTION S-M MODIFICATION
002002224	VITOLITE ELECTRIC SALE	710.21	A1346 JOINT NEW 2MG KENILWORTH WATER STORAGE
002002225	VITOLITE ELECTRIC SALE	104.98	A1346 JOINT NEW 2MG KENILWORTH WATER STORAGE

VB REFERENCE	VENDOR NAME.....	AMOUNT DUE	DESCRIPTION
002002226	VITOLITE ELECTRIC SALE	39.90	A1346 JOINT NEW 2MG KENILWORTH WATER STORAGE TANK
002002227	VITOLITE ELECTRIC SALE	18.64	A1346 JOINT NEW 2MG KENILWORTH WATER STORAGE TANK
002002228	VITOLITE ELECTRIC SALE	284.43	A1346 JOINT NEW 2MG KENILWORTH WATER STORAGE TANK
002002229	VITOLITE ELECTRIC SALE	124.44	A1346 JOINT NEW 2MG KENILWORTH WATER STORAGE TANK
002002230	VITOLITE ELECTRIC SALE	189.40	A1346 JOINT NEW 2MG KENILWORTH WATER STORAGE TANK
002002231	VITOLITE ELECTRIC SALE	10.95	A1346 JOINT NEW 2MG KENILWORTH WATER STORAGE TANK
002002172	WESTERN PEST SVCES	89.00	FEBRUARY 2020/PEST CONTROL SERVICE
002002232	WEST.WATER WORKS CONF.	50.00	2/27/20 BOARD OF DIR MEETING/F.ARCARA,Z.WASP
002002267	WEST.WATER WORKS CONF.	40.00	3/6/20 WEST CONFERENCE WORKSHOP/JT; M.GIRILLO
002002173	WCMCTA	25.00	MONTHLY MEETING/WEST CNTY MUNICIPAL CLERKS/D.LECHN
002002133	WOODARD & CURRAN INC.	25,415.91	1/3/20 SCADA MAINTENANCE/OPERATING ASSISTANT
002002233	WASP ENGINEERING GROUP	8,985.00	A1363 JOINT RYE LAKE DISTRIBUTION SYSTEM MODIFICAT
002002234	WASP ENGINEERING GROUP	3,380.00	2/3/20-2/14/20 SN ENG PROF SERVICES/MISC.PROJECTS
002002134	YALE SOFTWARE SOLUTION	5,728.50	2019 OCTOBER 2019 INFORMATION TECH SERVICES
002002135	YALE SOFTWARE SOLUTION	3,819.00	2019 NOVEMBER 2019 INFORMATION TECH SERVICES
002002136	YALE SOFTWARE SOLUTION	5,527.50	2019 DECEMBER 2019 INFORMATION TECH SERVICES

** 3,587,580.26

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09 002002078	STERLING NATIONAL BANK	15,244.83	#7 P/E 2/08/20 FEDERAL PAYROLL TAXES WITHHOLDING
09 002002174	STERLING NATIONAL BANK	15,187.19	#8 P/E 2/15/20 FEDERAL PAYROLL TAXES WITHHOLDING
09 002002079	NYS DEFERRED COMPENSAT	2,686.71	#7 P/E 2/08/20 NYS DEFERRED COMP
09 002002175	NYS DEFERRED COMPENSAT	2,766.60	#8 P/E 2/15/20 NYS DEFERRED COMP
09 002002080	NYS INCOME TAX	2,913.96	#7 P/E 2/08/20 NYS PAYROLL TAXES WITHHOLDING
09 002002176	NYS INCOME TAX	2,899.30	#8 P/E 2/15/20 NYS PAYROL TAXES WITHHOLDING
09 002002081	PAYROLL	37,407.47	#7 P/E 2/08/20 PAYROLL SUMMARY
09 002002177	PAYROLL	37,544.45	#8 P/E 2/15/20 PAYROLL SUMMARY
09 002002082	UTILITY WORKER UNION L	270.00	#7 P/E 2/08/20 UNION DUES
09 002002178	UTILITY WORKER UNION L	285.00	#8 P/E 2/15/20 UNION DUES
09 002002083	US DEPARTMENT OF EDUCA	342.69	#7 P/E 2/08/20 ONEILL ACCT# 1029892679
09 002002179	US DEPARTMENT OF EDUCA	342.69	#8 P/E 2/15/20 ONEILL ACCT# 1029892679

** 117,890.89

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3,705,471.15

[405] 190 items listed out of 20060 items.

For Billings As Of: 2/21/2020
For Cash Received As Of: 2/21/2020

Date	Percentage of Receivable Balance Over 60 Days	Total # of Accts Over 60 Days	Total Balances Over 60 Days	Village of Mamaroneck		Town of Mamaroneck		Town/Village of Harrison		City of Rye		City of New Rochelle	
				# of Accts	Overdue Balance	# of Accts	Overdue Balance	# of Accts	Overdue Balance	# of Accts	Overdue Balance	# of Accts	Overdue Balance
10/12/18	25%	1,034	\$ 537,743	326	\$ 138,859	150	\$ 49,019	532	\$ 281,947	21	\$ 67,398	5	\$ 520
10/19/18	26%	1,052	\$ 535,576	433	\$ 156,418	135	\$ 48,005	462	\$ 264,674	19	\$ 66,247	3	\$ 232
11/09/18	20%	974	\$ 423,540	333	\$ 137,498	170	\$ 50,654	444	\$ 160,918	22	\$ 72,628	5	\$ 1,842
11/30/18	28%	1,214	\$ 424,983	527	\$ 174,584	250	\$ 39,166	402	\$ 142,991	29	\$ 64,956	6	\$ 3,287
12/04/18	29%	1,195	\$ 455,470	412	\$ 149,385	171	\$ 28,927	589	\$ 213,320	19	\$ 61,124	4	\$ 2,715
01/07/19	28%	1,672	\$ 444,288	513	\$ 184,124	251	\$ 9,844	869	\$ 224,205	31	\$ 23,289	8	\$ 2,826
01/18/19	32%	1,370	\$ 396,605	559	\$ 189,473	162	\$ (1,812)	600	\$ 184,005	45	\$ 23,843	4	\$ 1,095
02/08/19	25%	1,518	\$ 430,171	440	\$ 160,058	275	\$ 15,464	759	\$ 229,532	38	\$ 24,515	6	\$ 601
03/01/19	29%	1,518	\$ 419,384	541	\$ 192,410	317	\$ 21,896	549	\$ 185,721	45	\$ 18,878	5	\$ 478
03/19/19	28%	1,404	\$ 412,461	370	\$ 130,170	252	\$ 1,851	742	\$ 262,909	36	\$ 17,163	4	\$ 368
03/29/19	27%	1,253	\$ 379,156	441	\$ 133,302	193	\$ (6,120)	571	\$ 237,014	44	\$ 14,964	4	\$ (4)
04/12/19	27%	1,361	\$ 393,344	336	\$ 97,269	275	\$ 19,966	708	\$ 265,208	33	\$ 10,432	9	\$ 470
05/13/19	23%	1,324	\$ 363,324	349	\$ 6,096	253	\$ 21,050	691	\$ 328,491	25	\$ 7,413	6	\$ 274
05/28/19	27%	1,439	\$ 396,882	492	\$ 35,075	343	\$ 42,659	552	\$ 305,995	42	\$ 12,618	10	\$ 535
06/07/19	22%	1,381	\$ 435,976	400	\$ 27,884	273	\$ 35,032	671	\$ 360,260	29	\$ 12,252	8	\$ 547
06/21/19	20%	1,376	\$ 368,316	506	\$ 52,061	213	\$ 3,836	629	\$ 300,289	24	\$ 11,870	4	\$ 260
07/02/19	19%	1,314	\$ 350,783	445	\$ 44,267	330	\$ 17,835	498	\$ 272,662	33	\$ 15,286	8	\$ 733
07/18/19	16%	1,220	\$ 418,440	403	\$ 40,421	191	\$ 29,058	591	\$ 333,960	30	\$ 14,499	5	\$ 502
08/16/19	17%	1,080	\$ 476,243	323	\$ 41,995	174	\$ 53,223	560	\$ 365,290	19	\$ 15,180	4	\$ 556
09/06/19	22%	1,101	\$ 528,299	376	\$ 61,870	228	\$ 72,931	468	\$ 382,374	24	\$ 9,767	5	\$ 1,356
09/19/19	17%	1,112	\$ 502,994	399	\$ 104,531	173	\$ 59,577	511	\$ 328,158	25	\$ 9,600	4	\$ 1,127
10/04/19	19%	904	\$ 429,745	329	\$ 93,596	247	\$ 93,726	302	\$ 231,889	21	\$ 8,813	5	\$ 1,721
10/17/19	15%	1,001	\$ 479,603	293	\$ 82,575	176	\$ 75,339	510	\$ 311,832	18	\$ 8,281	4	\$ 1,577
11/07/19	29%	1,083	\$ 329,491	371	\$ 110,664	234	\$ 103,419	453	\$ 102,890	21	\$ 9,983	4	\$ 2,536
11/21/19	17%	1,140	\$ 377,003	484	\$ 129,787	144	\$ 66,769	475	\$ 161,599	33	\$ 16,450	4	\$ 2,399
12/13/19	25%	1,168	\$ 390,067	365	\$ 100,741	177	\$ 54,526	601	\$ 218,308	19	\$ 13,943	6	\$ 2,548
01/10/20	18%	1,082	\$ 281,213	360	\$ 108,817	235	\$ 29,849	457	\$ 126,927	25	\$ 12,967	5	\$ 2,654
01/24/20	25%	1,369	\$ 362,513	515	\$ 136,121	177	\$ 11,000	636	\$ 197,363	37	\$ 15,090	4	\$ 2,938
02/07/20	25%	1,288	\$ 353,307	407	\$ 113,556	286	\$ 31,884	566	\$ 192,220	24	\$ 11,997	5	\$ 3,650
02/21/20	23%	1,384	\$ 361,472	533	\$ 135,968	209	\$ 6,870	599	\$ 205,690	39	\$ 10,464	4	\$ 2,480

Commercial Backflow Status

2/19/2020

("Commercial" includes: Commercial, Industrial, Institutional, Apartment Buildings & Multi-family 3+ residences)

Hazard Category	Level	Has BFD	%	In Process of Applying for or Installing BFD	%	Ordered to Install BFD due to No Response	%	Under Review Based on Use/Activities	%	Requested Use Info	%	Totals
Dental/Veterinary/Medical Related Activities	High	54		1		0		0		0		55
Industrial/Chemical Using Related Activities	High	110		4		2		0		0		116
Subtotal High Hazard		164	96%	5	3%	2	1%	0	0%	0	0%	171
Auto or Repair/Boat Servicing Activities	Medium	83		0		5		0		0		88
Restaurant/Food/Club Related Activities	Medium	155		2		9		0		0		166
Office/Retail/Warehouse Related Activities	Medium	310		12		54		0		0		376
Subtotal Medium Hazard		548	87%	14	2%	68	11%	0	0%	0	0%	630
Apartment Building (3+ Units)	Low	78		2		4		0		263		347
Subtotal Low Hazard		78	22%	2	1%	4	1%	0	0%	263	76%	347
Use To Be Determined/Identified		0		0		23		0		0		23
Subtotal Use To Be Determined/Identified Hazard	TBD	0	0%	0	0%	23	100%	0	0%	0	0%	23
Totals		790		21		97		0		263		1171
% of Total		67%		2%		8%		0%		22%		100%

Residential Backflow Status (Res-1 family & Res-2 family)

Municipality	Has BFD	%	In Process of Applying for or Installing BFD	%	Communication Has occurred Between WJWW & Customer Regarding BFD	%	Under Review Based on Use/Activities	%	Totals
Village of Mamaroneck	398	11%	4	0%	300	8%	2958	81%	3660
Town of Mamaroneck	482	16%	10	0%	495	17%	2004	67%	2991
T/V of Harrison	1351	23%	19	0%	130	2%	4302	74%	5802
City of Rye	50	15%	1	0%	3	1%	283	84%	337
City of New Rochelle	2	3%	0	0%	0	0%	69	97%	71
Totals	2283		34		928		9616		12861
% of Total	18%		0%		7%		75%		100%

WASP Engineering Group, PLLC

44 Flagler Road
Poughquag, New York 12570

Phone: 914 804-2564
Fax: 845 592-8313

E-Mail: bobwasp22@gmail.com

PROPOSAL

PAGE 1 OF 3

DATE: 2/21/20

PROJECT NUMBER: WJ.020.100.0

PROJECT NAME: Engineering Design and Associated Construction Services Related to the Replacement of Approximately 380 LF of 8-inch Asbestos Cement Water Main with 8-inch Ductile Iron Pipe in Easement on the Orienta Beach Club property between a valve at Rushmore Avenue northwesterly to an existing valve, the Village of Mamaroneck.

PROJECT LOCATION:
Village of Mamaroneck, New York

CLIENT CONTACT: Mr. Paul Kutzy, P.E., Manager
Westchester Joint Water Works
1625 Mamaroneck Avenue
Mamaroneck, New York 10543

AGREEMENT TERMS

SCOPE OF SERVICES: THE FOLLOWING PROFESSIONAL SERVICES ARE PROPOSED FOR THE CLIENT AS FOLLOWS:

This proposal is for engineering and technical services related to the design, construction oversight, certifications and as-built plans required for the replacement of approximately 380 LF of 8" diameter asbestos cement water main with ductile iron pipe. The existing main is located in an easement traversing the Orienta Beach Club property. This proposed water main extension will be constructed between an existing valve in the ductile water main section of the easement and the existing 8-inch valve at the tee at Rushmore Avenue, Village of Mamaroneck. The reports, plans and certifications will be filed with the Westchester County Health Department. This proposal is based on an initial site visit, meeting with WJWW representatives. Based on the existing site conditions, the design of the 8-inch Class 52 ductile iron pipe will include installation of a new hydrant.

Fee Basis

Task 1 Preparation of construction drawings with existing condition and proposed plan and details for WJWW review and approval prior to WCDH submittal. Coordination of field activities with the surveyor to stake out the limits of the easement which is 10 feet wide. Supporting documentation to be included with the Construction Plans are the Engineer's Report and NYSDOH Water Supply Improvement Application.

Fixed Fee- not to exceed \$ 4,500.00

Task 2 Site Inspection/ Oversight of activities during construction activities. It is estimated that the project construction will take 7-9 days for the main, hydrant and valves. Restoration will follow testing and engineer's certification. Task includes preparation of Daily Inspection Reports and photo log. Wasp Engineering will provide full time inspection of work activities under supervision by a professional engineer.

Regular Hours Daily Rate (Estimated day shift @ 9 hours)

Field inspector (Assume 9 hours) @ \$ 90.00/hour = \$ 810.00

PE/Oversight (Assume 3 hours) @ \$ 195.00/hour = \$ 585.00

Daytime shift rate = \$1,395.00/ day

Estimated Based on Billing rates- not to exceed \$12,555.00

Task 3 Construction Certification and Filing documents with WCDH; Pressure/Leak Testing, Bacteria test results, Construction Compliance and As-Built Drawings.

Fixed Fee- not to exceed \$ 4,500.00

Total estimated FEE- not to exceed \$21,555.00

TIME OF PERFORMANCE:

THE TIME REQUIRED TO COMPLETE TASK 1 WILL BE 7-9 DAYS, TASK 3 WILL BE APPROXIMATELY 8 DAYS; 2 DAYS UPON RECEIPT OF LABORATORY REPORTS.

TERMS OF PAYMENT:

WASP ENGINEERING WILL PROVIDE AN INVOICE FOR WORK UPON COMPLETION OF ALL WORK DESCRIBED HEREIN.

INSURANCE:

WASP ENGINEERING HAS PROOF OF INSURANCE ON FILE WITH WJWW.

ADDRESS FOR CORRESPONDENCE/NOTICES:

ROBERT G. WASP, c/o WASP ENGINEERING GROUP, PLLC, 44 Flagler Road, Poughquag, New York 12570

ATTACHMENTS > ☒ STANDARD BILLING RATES

ACCEPTED BY:

CLIENT:

SIGNATURE:

DATE:

SUBMITTED BY:



Robert G. Wasp, P.E., President

SIGNATURE:

DATE: 2/20/20

Attachment
WASP Engineering Group PLLC

2020 BILLING RATES

PROFESSIONAL AND TECHNICAL SERVICES

LABOR BILLING SCHEDULE

Principal/ Professional Engineer	\$ 195.00 /hr.
Project Engineer	\$ 130.00/hr.
Auto CADD Tech	\$ 130.00/hr.
Const, Inspector/Field Technician	\$ 90.00/hr.

Night Work Labor Rates Are Charged at 10% higher rate.

Direct Project Expenses

Cost Plus 15%

These rates are for the period January 1, 2020 through December 31, 2020.

February 21, 2020

WJWW
Terry O'Neil
1625 Mamaroneck Ave
Mamaroneck, NY 10543

Re: Proposed Survey Work @ Orienta Beach Club, Village of Mamaroneck, NY

Dear Mr. O'Neil:

My proposal to stake out the existing water company easement through the property of Orienta Beach Club from Rushmore Avenue to Walton Avenue is \$ 2,000.00

Sincerely,



George J. Mottarella