

A G E N D A

REGULAR MEETING ON AUGUST 28, 2018

3:00 P.M. AT OAKDALE, NEW YORK

PUBLIC COMMENT

MINUTES FOR APPROVAL

1. Regular Meeting – July 31, 2018

CONTRACTS – EXTEND

- 2a. Contract 7471 - for furnishing and delivery of plumbing valves, fittings, pipe and associated supplies during the one-year period beginning October 1, 2018 – extend with Mayer Malbin Co., Inc. of Long Island City, New York, (Group I); extend with Central Islip Plumbing Supplies of Central Islip, New York (Group II); extend with Ryan Herco Flow Solutions of Branchburg, New Jersey (Group III).

CONTRACTS – AWARD/REJECT

- 3a. Contract 7537 – for furnishing and delivery of PLC (Programmable Logic Controller) and various electrical control equipment during the one-year period beginning September 1, 2018.
- 3b. Contract 7538 – for furnishing and installing team insert valves 4” to 12” during the one-year period beginning October 1, 2018.
- 3c. Contract 7539 – for furnishing and delivery of wide range couplings and flange adapters during the one-year period beginning October 1, 2018.
- 3d. Contract 7541 – for construction of one (1) 20” x 14” diameter well (no. 2A), Morris Avenue well field, Farmingville, Town of Brookhaven, New York.
- 3e. Contract 7542 – for furnishing and delivery of granular calcium hypochlorite during the one-year period beginning November 1, 2018.

GENERAL

4. Special Services
 - a) RFP 1487 – Automated Vehicle Location and Monitoring System
Extend Agreement No. 1487 with LB Technology, Inc. of Memphis, Tennessee for Automated Vehicle Location and Monitoring System during the two-month period beginning October 1, 2018.
 - b) RFP 1523 – Work Clothing Through An Electronic Ordering System
Accept proposal received of Tyndale Co., Inc. of Pipersville, Pennsylvania, to provide work clothing/garments through an online electronic ordering system during the three-year period beginning September 1, 2018 at an annual estimated cost of \$178,193.50.
5. Property – Outside Use of
 - a) Coram Center Building 2, Lease Extension and Appraisal Report
Authorize the execution of a two-year lease extension with the US Coast Guard for Building 2 in the Authority's Coram center, at the same terms as the expiring lease; and ninety (90) days after a second Explanatory Statement is filed with the General Services Administration, authorize the execution of a three-year extension of the lease at \$5,367.60 per month.
6. Budget
 - a) Budget Amendment #5 - May 31, 2018
Authorize revision to the budget for year ending May 31, 2018, as follows:

Decrease to Item 130-18 (SCWA Internal Meters) in the amount of \$300,000;

Increase to Item 170-18 (AMR) in the amount of \$300,000

This transfer will not increase the current capital budget of \$71,710,000.
 - b) Budget Amendment #1 – May 31, 2019
Authorize revision to the budget for year ending May 31, 2019, as follows:

Increase to Item 030-19 (Services) in the amount of \$1,300,000

Increase to Item 190-19 (Water Main) in the amount of \$9,400,000

This transfer will increase the current 2019 capital budget from \$73,840,000 to \$84,540,000.
7. Finance
 - a) Year End Review – May 31, 2018
Approve the following:
 - i) Audited Financial Statements for the year ending May 31, 2018 and

that the Statements be forwarded to the Governor, Chairman of the Senate Finance Committee, Chairman of the Assembly Ways and Means Committee, the State Comptroller, the New York State Authority Budget Office, and other applicable state and local agencies;

ii) Annual Investment Report including investment policy in draft including Audited Investment Statements for the year ending May 31, 2018, and that the Statements be forwarded to the Governor, Chairman of the Senate Finance Committee, Chairman of the Assembly Ways and Means Committee, the State Comptroller, the New York State Authorities Budget Office, and other applicable state and local agencies; and

iii) Annual PARIS Report and that the Report be submitted electronically to the New York State Authority Budget Office.

8. Government

a) Village of Lindenhurst

Authorize the Village of Lindenhurst to perform a final patch restoration on N. Allegheny Avenue, Lindenhurst valued at \$3,626.66 in exchange for the Authority waiving two (2) 1" tap fees for a median on Wellwood Avenue, opposite #497 and a parking lot median on S. 2nd Street, next to house #184 totaling \$3,700.

9. Equipment

a) Oakdale Warehouse Loading Dock Barriers

Authorize the purchase of two loading dock safety barriers, for the Authority's Oakdale warehouse, from EnerTech Associates, Inc., of Old Bethpage, New York, in the amount of \$8,170, including mechanical installation.

b) Laboratory Purchases from Vendors Discounts

Authorize the Laboratory to purchase analytical chemicals and supplies, over a one-year period, from Restek of Bellefonte, Pennsylvania at a 10% discount, in the amount of \$90,000; from Accustandard of New Haven, CT at a 10% discount, in the amount of \$30,000 and from Crescent Chemical of Islandia, New York at a 10% discount in the amount of \$35,000.

c) Laboratory Purchase of Extraction Cartridges

Authorize the purchase of extraction cartridges for the Laboratory from UCT of Bristol, Pennsylvania, which are not on NYS Contract, for an annual total cost not to exceed \$30,000.

d) Fuel Tank Replacements for Oakdale Generators

Authorize the purchase of two (2) diesel fuel tanks for two generators located at Authority's Oakdale facility from PowerPro Service Co, Inc. of Bohemia, New York, in the amount of \$22,300, which includes capital cost of the tanks, off-loading and leak detection systems only.

- e) Change Order #2 for Mobile Workforce Management System
Authorize change order #2 with Clevest, Inc. for additional development and testing to capture the workflows and data from large meters at a cost of \$10,995.
 - f) Production Control Purchase of 100 HP Motors
Authorize the purchase of three (3) 100 HP motors from Carle Place Water District for \$12,000, subject to inspection by Authority staff.
10. Meetings, Seminars, Training, Conferences
- a) American Metropolitan Water Agencies (AMWA) Executive Management Conference
Authorize the attendance of Jeffrey W. Szabo, Chief Executive Officer, at the American Metropolitan Water Agencies (AMWA) Executive Management Conference, in San Francisco, California, from October 14 through October 17, 2018, at an approximate cost of \$3,200.
 - b) Tifft Symposium – NYSAWWA 2018
Authorize the attendance of Michael O'Connell, Director of Production Control, William Fisher, Lead Mechanical Engineer, and up to two other staff members, subject to approval by the CEO, to attend the Edwin C. Tifft, Jr. Water Supply Symposium – NYSAWWA Fall Meeting from September 19 through September 20, 2010, in Westchester, New York, at a total cost of approximately \$600 per person (registration, meals, and lodging).
 - c) Annual Northeast Arc Users Group Conference (NEARC)
Authorize James Touchet, Vincent Lautato, Katelyn Suranovic and Richard Bova from the GIS Department to attend the Annual Northeast Arc Users Group Conference in Saratoga, New York, from October 28, 2018 through October 31, 2018, at a total cost of approximately \$4,976 covering all attendees.

INVOICES - To be paid from the Operating Fund:

11a. <u>H2M Architects and Engineers</u>	\$4,140.00
11b. <u>LaSalle, LaSalle & Dwyer PC</u>	5,600.50
11c. <u>McCabe, Collins, McGeough, Fowler, Levine & Nogan, LLP</u>	3,486.20
11d. <u>Milber Makris Plousadi & Seiden, LLP</u>	1,139.50
11e. <u>Connor, O'Connor, Hintz & Deveney, LLP</u>	1,860.00
11f. <u>Putney, Twombly, Hall & Hirson LLP (Labor Counsel)</u>	27,478.35
11g. <u>Sobel Pevzner, LLC</u>	34,101.25

NEXT MEETING – Scheduled for September 28, 2018, at 3:00 p.m. at the Administration Building, Oakdale.

PRESENTATION: WAINSCOTT CONTAMINATION AND SOUTH FORK
INFRASTRUCTURE IMPROVEMENTS – BY JEFFREY SZABO,
CHIEF EXECUTIVE OFFICER AND JOSEPH POKORNY,
DEPUTY CHIEF EXECUTIVE OFFICER OF OPERATIONS

NEW BUSINESS & PUBLIC COMMENT

EXECUTIVE SESSION

**SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York**

INTEROFFICE CORRESPONDENCE

DATE: August 9, 2018
TO: Chairman/Board Members
FROM: Jeff Szabo, Chief Executive Officer
SUBJECT: Extension of Contract No. 7471 – Furnishing & Delivery of Plumbing Valves, Fittings, Pipe & Associated Supplies – October 1, 2018 to September 30, 2019

Mayer Malbin Co., Inc., (Group I); Central Islip Plumbing Supplies (Group II); , Ryan Herco Flow Solutions (Group III); by way of the attached letters, have agreed to extend the subject contract for a second year representing the first of two possible one-year extensions.

United Pipe Nipple LLC., (Group IV); Kelly & Hayes Electrical Supply of LI, Inc. (Group V); have declined our offer to extend their contract for the additional contract term. The Authority will not issue a new Bid for these items, if there is a need for product, request for quotations will be requested for items.

Original contract award, October 2017, was in the total estimated amount of \$4,518 to Mayer Malbin; \$5,220 to Central Islip Plumbing Supplies; \$5,127 to Ryan Herco Flow Solutions.

As of June 1, 2018 (FY19), the Authority has paid approximately \$0.00 to Mayer Malbin; \$0.00 to Central Islip Plumbing Supplies; \$2,092 to Ryan Herco Flow Solutions, under the subject contract.

Mayer Malbin Co., Inc., holds no other current contracts with the Authority. In FY 18 we paid \$33,538 under contract #7474– Furnish & Deliver Surge Suppressors, amount: \$31,600 and #7471. **Contractor's performance is satisfactory.**

Central Islip Plumbing Supplies holds no other contracts with the Authority. **Contractor's performance is satisfactory.**

Ryan Herco Flow Solutions holds no other current contracts with the Authority. In FY 18 we paid \$13,655 under contract #7471 and other NY State Contracts. **Contractor's performance is satisfactory.**

We are requesting contract extension for the one year period commencing October 1, 2018, as noted above.

Reviewed by:

J. Szabo, Chief Executive Officer
M. Torres, Purchasing Director
J. Pokorny, Deputy, CEO Operations
M. O'Connell, Director of Production Control

✓
✓
✓
✓

Attachments: 1 memo & 1 tabulation



Thursday, July 19, 2018

To: Mr Marlon Torres

Suffolk County Water Authority

P.O.Box 38

Oakdale, NY 11769

Director of purchasing

Dear Mr Torres,

This letter is to acknowledge in writing that Mayer Malbin Company INC is interested in accepting an extension of Contract No 7471A between Suffolk County Water Authority and Mayer Malbin.

Thank you



Daniel Gordon

President

Torres, Marlon

From: Jim Willow [jim@ciplumbingsupply.com]
Sent: Wednesday, July 11, 2018 1:23 PM
To: Torres, Marlon
Subject: CONTRACT NO. 7471B

GOOD AFTERNOON MS. TORRES:

JIM WOULD LIKE TO EXTEND THE CONTRACT. WOULD YOU PLEASE LET US KNOW IF WE WILL BE BIDDING ON MATERIAL, AS WE LOST THE PREVIOUS BID.

THANK YOU,

LINDA



July 18, 2018

Suffolk County Water Authority
P.O. Box 38
Oakdale, NY 11769

Attention: Marlon Torres

Re: Contract No. 7471C-Furnishing & Delivery of Plumbing Valves, Fittings and Pipe
& Associated Supplies Group III

Ms Torres,

In regards to the request to extend Contract No. 7471C from October 1, 2018 thru September 30, 2019, Ryan Herco Flow Solutions will honor this extension for the material that is part of our scope of supply for this contract.

If you have any questions, please contact us at (908)534-6111. Thank you for interest in Ryan Herco Flow Solutions.

Thank You,

Ryan Herco Flow Solutions

A handwritten signature in dark ink, appearing to read "Mark Friedel", is written over a horizontal line.

Mark Friedel

(908)534-6111

Re: Contract 7471C Extension Letter

**SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York**

INTEROFFICE CORRESPONDENCE

DATE: August 13, 2018
TO: Chairman/Board Members
FROM: Jeff Szabo, Chief Executive Officer
SUBJECT: Contract No. 7537 – Furnish & Deliver PLC (Programmable Logic Controller) & Various Electrical Control Equipment – September 1, 2018 to August 31, 2019

Opened: June 23, 2018

Legal Notice: Newsday

No. of Bids received: 1

Published: June 29, 2018

Documents Sent: 12

Bidder: Items: 8-22, 25-28, 32-35
Industrial Controls Distributors LLC
Bid Amount: \$125,190.10

Recommendation: Award to Single Bidder

Comments: Industrial Controls Distributors LLC., declined our initial offer to extend their current contract (#7370, expires August 31, 2018). As a result a new bid was issued for the line items referenced above. Unit price comparison against the current contract reflects an average 22% increase, refer to cost comparison documents.

Historically Industrial Controls Distributors LLC. has been the only one bidding on these line items, they are the sole distributor for GE, the manufacturer. In fiscal year ending 5/31/18 (FY 18), they were paid \$15,315. **Contractor's performance on the above referenced contract is satisfactory.**

Since this was a single source procurement, Purchasing requested "Best and Final" offer from the Distributor. As a result of this request, we received favorable pricing resulting in an additional 2% reduction for the following line items: 8, 14, and 32.

Reviewed by:

J. Szabo, Chief Executive Officer
M. Torres, Purchasing Director
J. Pokorny, Deputy CEO Operations
M. O'Connell, Director of Production Control

Attachments: 1 memo & tabulation
Original Proof of Publication
List of Firms Invited to Bid

COMPARISON TABULATION OF BID 7537 VS 7370
Furnish & Delivery PLC & Various Electrical Cont
BID OPENING 7/23/2018

Line Item	Description	Material #	2016	2018	Change in Cost	Percentage Increase/ Decrease
80	MODULE, CPU, RX3I	17366	1975.00	2014.50	39.50	2.00%
90	MODULE, INPUT, 24VDC, 16-POINT	17367	132.00	147.95	15.95	12.08%
100	MODULE, ANALOG INPUT, CURRENT, 4-CHAN	17368	234.50	262.90	28.40	12.11%
110	MODULE, POWER SUPPLY, 24VDC, 30 WATTS	17369	141.00	158.40	17.40	12.34%
120	MODULE, ISOLATED INPUT, 120VAC, 8-POINT	17380	110.50	123.75	13.25	11.99%
130	MODULE, RELAY OUTPUT, ISOLATED, 8-POINT	17381	110.00	123.20	13.20	12.00%
140	RACK, 12 SLOT BASE	17382	314.00	320.50	6.50	2.07%
150	RACK, 7 SLOT BASE	17383	240.00	269.50	29.50	12.29%
160	RACK, 5 SLOT EXPANSION	17384	98.00	110.00	12.00	12.24%
170	CABLE, CONNECTOR, 24PIN, 90DEGREE	17385	56.00	68.75	12.75	22.77%
180	CABLE, I/O EXPANSION, 1 METER	17386	92.00	113.30	21.30	23.15%
190	TERMINAL BLOCK, INTERFACE	17387	75.50	100.65	25.15	33.31%
200	CONNECTOR, CARD MODULE	17388	67.50	81.40	13.90	20.59%
210	BATTERY, PLC REPLACEMENT	17010	77.76	143.55	65.79	84.61%
220	DIGITAL CONTROL, HONEYWELL	12687	1478.20	1509.23	31.03	2.10%
250	CB, MINIATURE, 1P, 2A	17237	48.23	48.23	-	0.00%
260	CB, MINIATURE, 1P, 4A	17238	48.23	49.00	0.77	1.60%
270	CB, MINIATURE, 1P, 6A	17239	19.72	48.23	28.51	144.57%
280	CB, MINIATURE, 1P, 10A	17250	48.23	48.23	-	0.00%
320	MODULE, POWER SUPPLY, 24VDC, RX3I	18390	201.50	205.50	4.00	1.99%
330	RACK, 10 SLOT EXPANSION	18391	177.50	119.10	(58.40)	-32.90%
340	RACK, LOCAL EXPANSION RX3I	18392	54.50	61.05	6.55	12.02%
350	CABLE, USB, PROGRAMMING	18393	240.75	427.85	187.10	77.72%
Totals			6040.62	6554.77	514.15	

TOTAL PERCENTAGE CHANGE (all items above)	480.65%
AVERAGE PERCENTAGE CHANGE (all items above)	20.90%
ACTUAL INCREASE	8.51%

OLD PRICING

COMPARISON TABULATION OF BID 7537 VS 7370
Furnish & Delivery PLC & Various Electrical Cont
BID OPENING 7/23/2018

Line Item	Description	Material #	2016	2018	Change in Cost	Percentage Increase/Decrease
80	MODULE, CPU, RX3I	17366	1975.00	2215.95	240.95	12.20%
90	MODULE, INPUT, 24VDC, 16-POINT	17367	132.00	147.95	15.95	12.08%
100	MODULE, ANALOG INPUT, CURRENT, 4-CHAN	17368	234.50	262.90	28.40	12.11%
110	MODULE, POWER SUPPLY, 24VDC, 30 WATTS	17369	141.00	158.40	17.40	12.34%
120	MODULE, ISOLATED INPUT, 120VAC, 8-POINT	17380	110.50	123.75	13.25	11.99%
130	MODULE, RELAY OUTPUT, ISOLATED, 8-POINT	17381	110.00	123.20	13.20	12.00%
140	RACK, 12 SLOT BASE	17382	314.00	352.55	38.55	12.28%
150	RACK, 7 SLOT BASE	17383	240.00	269.50	29.50	12.29%
160	RACK, 5 SLOT EXPANSION	17384	98.00	110.00	12.00	12.24%
170	CABLE, CONNECTOR, 24PIN, 90DEGREE	17385	56.00	68.75	12.75	22.77%
180	CABLE, I/O EXPANSION, 1 METER	17386	92.00	113.30	21.30	23.15%
190	TERMINAL BLOCK, INTERFACE	17387	75.50	100.65	25.15	33.31%
200	CONNECTOR, CARD MODULE	17388	67.50	81.40	13.90	20.59%
210	BATTERY, PLC REPLACEMENT	17010	77.76	143.55	65.79	84.61%
220	DIGITAL CONTROL, HONEYWELL	12687	1478.20	1509.23	31.03	2.10%
250	CB, MINIATURE, 1P, 2A	17237	48.23	48.23	-	0.00%
260	CB, MINIATURE, 1P, 4A	17238	48.23	49.00	0.77	1.60%
270	CB, MINIATURE, 1P, 6A	17239	19.72	48.23	28.51	144.57%
280	CB, MINIATURE, 1P, 10A	17250	48.23	48.23	-	0.00%
320	MODULE, POWER SUPPLY, 24VDC, RX3I	18390	201.50	226.05	24.55	12.18%
330	RACK, 10 SLOT EXPANSION	18391	177.50	119.10	(58.40)	-32.90%
340	RACK, LOCAL EXPANSION RX3I	18392	54.50	61.05	6.55	12.02%
350	CABLE, USB, PROGRAMMING	18393	240.75	427.85	187.10	77.72%
Totals			6040.62	6808.82	768.20	

TOTAL PERCENTAGE CHANGE (all items above) 511.26%
AVERAGE PERCENTAGE CHANGE (all items above) 22.23%
ACTUAL INCREASE 12.72%

TABULATION OF BIDS
CONTRACT NO. 7537

Furnish and Deliver PLC & Various Electrical Control Equipment

Bid Opening, 07/23/2018

Line Item Sh. Text Qty. in Base Unit	Material	Quot.: Bidder: Name: House No: Street: City: Region: Post Code: Item Text:	6000004795 100457 INDUSTRIAL CONTROLS DISTR 17 CHRISTOPHER WAY EATONTOWN NJ 07724 Cashiers Check 500.00
00010 17366 MODULE, CPU, RX3I 20 EA		Total Val.: Unit Price: Rank:	40,290.00 2,014.50 As Corrected
00020 17367 MODULE, INPUT, 24VDC, 16-POINT 20 EA		Total Val.: Unit Price: Rank:	2,959.00 147.95
00030 17368 MODULE, ANALOG INPUT, CURRENT, 4-CHANNE 20 EA		Total Val.: Unit Price: Rank:	5,258.00 262.90
00040 17369 MODULE, POWER SUPPLY, 24VDC, 30 WATTS 20 EA		Total Val.: Unit Price: Rank:	3,168.00 158.40
00050 17380 MODULE, ISOLATED INPUT, 120VAC, 8-POINT 15 EA		Total Val.: Unit Price: Rank:	1,856.25 123.75
00060 17381 MODULE, RELAY OUTPUT, ISOLATED, 8-POINT 15 EA		Total Val.: Unit Price: Rank:	1,848.00 123.20
00070 17382 RACK, 12 SLOT BASE 15 EA		Total Val.: Unit Price: Rank:	4,807.50 320.50 As Corrected
00080 17383 RACK, 7 SLOT BASE 15 EA		Total Val.: Unit Price: Rank:	4,042.50 269.50
00090 17384 RACK, 5 SLOT EXPANSION 15 EA		Total Val.: Unit Price: Rank:	1,650.00 110.00
00100 17385 CABLE, CONNECTOR, 24PIN, 90DEGREE 15 EA		Total Val.: Unit Price: Rank:	1,031.25 68.75
00110 17386 CABLE, I/O EXPANSION, 1 METER 15 EA		Total Val.: Unit Price: Rank:	1,699.50 113.30
00120 17387 TERMINAL BLOCK, INTERFACE 15 EA		Total Val.: Unit Price: Rank:	1,509.75 100.65

TABULATION OF BIDS
CONTRACT NO. 7537

Furnish and Deliver PLC & Various Electrical Control Equipment

Bid Opening, 07/23/2018

Line Item Sh. Text Qty. in Base Unit	Material	Quot.: Bidder: Name: No: Street: City: Region: Post Code: Item Text:	6000004795 100457 INDUSTRIAL CONTROLS DISTR 17 CHRISTOPHER WAY EATONTOWN NJ 07724 Cashiers Check 500.00
00130 17388 CONNECTOR, CARD MODULE 15 EA		Total Val.: Unit Price: Rank:	1, 221.00 81.40 1
00140 17010 BATTERY, PLC REPLACEMENT 100 EA		Total Val.: Unit Price: Rank:	14, 355.00 143.55 1
00150 12687 DIGITAL CONTROL, HONEYWELL 20 EA		Total Val.: Unit Price: Rank:	30, 184.60 1, 509.23 1
00160 17237 CB, MINIATURE, 1P, 2A 25 EA		Total Val.: Unit Price: Rank:	1, 205.75 48.23 1
00170 17238 CB, MINIATURE, 1P, 4A 25 EA		Total Val.: Unit Price: Rank:	1, 225.00 49.00 1
00180 17239 CB, MINIATURE, 1P, 6A 25 EA		Total Val.: Unit Price: Rank:	1, 205.75 48.23 1
00190 17250 CB, MINIATURE, 1P, 10A 25 EA		Total Val.: Unit Price: Rank:	1, 205.75 48.23 1
00200 18324 GENIUS BUS MODULE 5 EA		Total Val.: Unit Price: Rank:	No Bid
00210 18390 MODULE, POWER SUPPLY, 24VDC, RX3I 5 EA		Total Val.: Unit Price: Rank:	1, 027.50 205.50 1 As Corrected
00220 18391 RACK, 10 SLOT EXPANSION 5 EA		Total Val.: Unit Price: Rank:	995.50 199.10 1
00230 18392 RACK, LOCAL EXPANSION RX3I 5 EA		Total Val.: Unit Price: Rank:	305.25 61.05 1
00240 18393 CABLE, USB, PROGRAMMING 5 EA		Total Val.: Unit Price: Rank:	2, 139.25 427.85 1

TABULATION OF BIDS
CONTRACT NO. 7537

Furnish and Deliver PLC & Various Electrical Control Equipment

Bid Opening, 07/23/2018

Line Item Sh. Text Qty. in Base Unit	Material	Quot.: Bidder: Name: No: House No: Street: City: Region: Post Code: Item Text:	6000004795 100457 INDUSTRIAL CONTROLS DISTR 17 CHRISTOPHER WAY EATONTOWN NJ 07724 Cashiers Check 500.00
Total Quot.		Total Val.: Rank:	1 125,190.10

CERTIFICATION: I HEREBY certify that this is a correct Tabulation of Bids, received,
07/23/2018
for Furnish and Deliver PLC & Various Electrical Control Equipment,
11:00 AM, prevailing time, Oakdale, New York


Marlon Torres, Purchasing Director

**SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York**

INTEROFFICE CORRESPONDENCE

DATE: August 9, 2018
TO: Chairman/Board Members
FROM: Jeff Szabo, Chief Executive Officer
SUBJECT: Contract No. 7538 – Furnish & Install - Team Insert Valves 4" to 12"
October 1, 2018 to September 30, 2019

Opened: August 3, 2018

Legal Notice: Newsday

No. of Bids received: 1

Published: July 13, 2018

Documents Sent: 7

Low Bidder: Carner Brothers
Bid Amount: \$107,575

Recommendation: Award to Single Bidder

Comments: Notice of solicitation were sent out to prospective bidders on the Authority's bidders list, in addition, Bid documents were sent to seven (7) vendors who expressed interest. The specific requirement for this type of equipment itself tends to limit the response to the solicitation; only a handful of bidders have the equipment and experience to perform the work. As a result only one (1) bid was received.

Carner Brothers currently holds contract# 7263 for this product, contract is due to expire September 30, 2018. Contractor's past performance is satisfactory.

Carner Brother's single excavation technology/installation allows the Authority the ability to keep the water flowing, particularly when there are commercial customers or those with urgent medical necessity. In addition, this is an improved product over the previously used insert valve machine that we own in that it installs a completely separate valve that stands alone. Our insert valve is a plastic insert into the pipe not an actual replacement valve. Purchasing this machine outright along with the necessary fittings, is not cost effective at this time and contracting out the service is an opportunity to leverage this technology and utilize it in critical areas of our system where we need to keep the water on at all costs.




Unit cost comparison against the current contract (#7263) reflects an average 13.4% reduction, refer to cost comparison document.

The Construction Maintenance Department has reviewed the bid submitted and recommends the award of this contract to Carner Brothers.

Carner Brothers holds no other contracts. In fiscal year ending 5/31/18 (FY18), they were paid \$23,225.

Reviewed by:

Jeff Szabo, Chief Executive Officer
M. Torres, Purchasing Director
J. Pokorny, Deputy, CEO Operations
P. Kuzman, Director of Construction Maintenance

Attachments: 1 memo & 1 tabulation
Original Proof of Publication
List of Firms Invited to Bid

COMPARISON TABULATION OF BID 7263 VS BID 7538 Carner Bros
Furnishing and Install Team Insertvalve 4"to12"
BID OPENING 08/03/2018

Line Item	Description	Material #	2015	2016	Change in Cost	Percentage increase / decrease
10	furnish & Install 4" Team InsertValve	3003197	7,175.00	7,000.00	-175.00	-2.44%
20	furnish & Install 6" Team InsertValve	3003198	7,775.00	7,775.00	0.00	0.00%
30	furnish & Install 8" Team InsertValve	3003199	9,875.00	9,875.00	0.00	0.00%
40	furnish & Install 10" Team InsertValv	3003200	13,775.00	13,775.00	0.00	0.00%
50	furnish & Install 12" Team InsertValv	3003211	15,450.00	15,450.00	0.00	0.00%
60	Payment for workday exceeding 8 hr	3003213	250.00	250.00	0.00	0.00%
70	Furn & Inst Single Insert valve Emerg	3003216	3,000.00	250.00	-2750.00	-91.67%
Totals			57,300.00	54,375.00	-2925.00	

TOTAL PERCENTAGE CHANGE (all items above)	-94.11%
AVERAGE PERCENTAGE CHANGE (all items above)	-13.44%
ACTUAL DECREASE	-5.10%

TABULATION OF BIDS
CONTRACT NO. 7538

F & Inst Team Insert Valve 4" to 12"

Bid Opening, 08/03/2018

Line Item Service Sh. Text Qty	Quot. Item: Bidder: Name: Address: City: State: Zip Code Item Text: Description:	6000004796 10 106000 CARNER BROS 10 STEEL COURT ROSELAND NJ 07068 Bid Bond F & Install Insert Valves
10 3003197 4" Team Insert Valve-Furn & Install 1 EA	Total Val.: Unit Price: Rank:	7,000.00 7,000.00 1
20 3003198 6" Team Insert Valve-Furn & Install 4 EA	Total Val.: Unit Price: Rank:	31,100.00 7,775.00 1
30 3003199 8" Team Insert Valve-Furn & Install 4 EA	Total Val.: Unit Price: Rank:	39,500.00 9,875.00 1
40 3003200 10" Team Insert Valve-Furn & Install 1 EA	Total Val.: Unit Price: Rank:	13,775.00 13,775.00 1
50 3003211 12" Team Insert Valve-Furn & Install 1 EA	Total Val.: Unit Price: Rank:	15,450.00 15,450.00 1
60 3003213 Payment for work day exceeds 8 Hr Day 1.0 HR	Total Val.: Unit Price: Rank:	250.00 250.00 1
70 3003216 Furn&Inst Single Team I/valve Emergency 2 EA	Total Val.: Unit Price: Rank:	500.00 250.00 1
Total Services	Val.: Rank:	107,575.00 107,575.00 1

CERTIFICATION: I HEREBY certify that this is a correct Tabulation of Bids, received,
08/03/2018
for F & Inst Team Insert Valves, 11:00 AM, prevailing time, Oakdale, New York

Marlon Torres, Purchasing Director

**SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York**

I N T E R O F F I C E C O R R E S P O N D E N C E

DATE: August 9, 2018
TO: Chairman/Board Members
FROM: Jeff Szabo, Chief Executive Officer
SUBJECT: Contract No. 7539 – Furnish & Deliver Wide Range Couplings and Flange Adapters
October 1, 2018 to September 30, 2019

Opened: August 8, 2018

Legal Notice: Newsday

No. of Bids received: 3

Published: July 18, 2018

Documents Sent: 13

Low Bidder: Smith-Blair Inc.
Bid Amount: \$22,644.93

Recommendation: Award to Low Bidder

Comments: The Authority sent out bid packages to thirteen (13) prospective bidders, as a result three (3) bids were received. Bids ranged from \$22,644 to \$77,641. The products proposed by Smith-Blair Inc., the manufacturer, conform to the specifications as noted in the Bid document.

Unit bid price comparison to the previous contract (#7460, expires September 2018; estimated value: \$21,566) reflects an approximate 5% increase, refer to cost comparison document.

Smith-Blair Inc., holds one (1) additional contract (#7527[Partial] – Furnishing & Delivery of Stainless Steel Repair Clamps, Iron Saddles & Bell Joint Leak Clamps, expires June 2019, amount: \$13,983). In fiscal year ending 5/31/18 (FY18), they were paid \$31,990 (held contracts: #7460 – Furnish & Deliver Wide Range Couplings and Flange Adapters, expires September 2018, amount: \$21,566; #7348[Partial] – Furnishing & Delivery of Stainless Steel Repair Clamps, Iron Saddles & Bell Joint Leak Clamps, expired June 2018, amount: \$13,758; #7106[Partial] – Furnishing & Delivery of Plumbing Valves, Fittings, Pipe & Associated Supplies, expired August 2017, amount: \$30,628).

Contractor's performance on the above referenced contracts has been satisfactory.

Reviewed by:

J. Szabo, Chief Executive Officer
M. Torres, Purchasing Director
J. Pokorny, Deputy, CEO Operations
M. O'Connell, Director of Production Control

Attachments: 1 memo
Original Proof of Publication,
List of Firms Invited to Bid

COMPARISON TABULATION OF BID 7460 VS 7539
Furnish and Deliver Wide Range Couplings and Flanged Adapters
Smith-Blair

Line Item	Description	Material #	20172	2018	Change in Cost	Percentage increase/decrease
1	COUPLING,HYMAX, 4", 4.25 - 5.63	17389	123.74	129.93	6.19	5.00%
2	COUPLING,HYMAX, 6",6.42 - 7.68	17440	163.38	171.55	8.17	5.00%
3	COUPLING,HYMAX, 8", 8.54 - 9.84	17441	185.03	194.28	9.25	5.00%
4	COUPLING,HYMAX,10", OS, 10.64-12.20	17442	256.20	269.01	12.81	5.00%
5	COUPLING,HYMAX,12", OS, 12.62-14.40	17443	342.38	359.50	17.12	5.00%
6	COUPLING,FLANGED ADAPTER,HYMAX, 4"	17760	164.75	172.99	8.24	5.00%
7	COUPLING,FLANGED ADAPTER,HYMAX, 6"	17761	208.51	218.93	10.42	5.00%
8	COUPLING,FLANGED ADAPTER,HYMAX, 8"	17762	284.26	298.47	14.21	5.00%
		TOTALS	1,728.25	1,814.66	86.41	

TOTAL PERCENTAGE CHANGE (all items above)

40.00%

AVERAGE PERCENTAGE CHANGE (all items above)

5.00%

ACTUAL INCREASE

5.00%

Furnish & Deliver Wide Range Couplings and Flanged Adapters

Bid Opening, 08/08/2018

Line Item Sh. Text Qty. in Base Unit	Material	Quot. : Bidder: Name: House No: Street: City: Region: Post Code: Item Text:	6000004797 100297 SMITH-BLAIR INC 30 GLOBE AVE TEXARKANA AR 71854 Cashiers Check 500.00	6000004798 100210 T MINA SUPPLY INC 168 LONG ISLAND AVE HOLTSVILLE NY 11742 Cashiers Check 500.00	6000004799 105517 CENTRAL ISLIP PLUMBING SUPPLIES 62 WEST SUFFOLK AVE CENTRAL ISLIP NY 11722 Cashiers Check 500.00
00010 17389 COUPLING, HYMAX, 4", 4.25 - 5.63 4 EA		Total Val.: Unit Price: Rank:	519.72 129.93 1	635.56 158.89 2	1,781.96 445.49 3
00020 17440 COUPLING, HYMAX, 6", 6.42 - 7.68 70 EA		Total Val.: Unit Price: Rank:	12,008.50 171.55 1	14,730.80 210.44 2	41,173.30 588.19 3
00030 17441 COUPLING, HYMAX, 8", 8.54 - 9.84 30 EA		Total Val.: Unit Price: Rank:	5,828.40 194.28 1	7,127.40 237.58 2	19,983.30 666.11 3
00040 17442 COUPLING, HYMAX, 10", OS, 10.64-12.20 4 EA		Total Val.: Unit Price: Rank:	1,076.04 269.01 1	1,222.56 305.64 2	3,689.28 922.32 3
00050 17443 COUPLING, HYMAX, 12", OS, 12.62-14.40 4 EA		Total Val.: Unit Price: Rank:	1,438.00 359.50 1	1,760.88 440.22 2	4,930.36 1,232.59 3
00060 17760 COUPLING, FLANGED ADAPTER, HYMAX, 4" 6 EA		Total Val.: Unit Price: Rank:	1,037.94 172.99 1	1,268.70 211.45 2	3,558.60 593.10 3
00070 17761 COUPLING, FLANGED ADAPTER, HYMAX, 6" 2 EA		Total Val.: Unit Price: Rank:	437.86 218.93 1	538.70 269.35 2	1,501.28 750.64 3
00080 17762 COUPLING, FLANGED ADAPTER, HYMAX, 8" 1 EA		Total Val.: Unit Price: Rank:	298.47 298.47 1	367.18 367.18 2	1,023.33 1,023.33 3
Total Quot.		Total Val.: Rank:	22,644.93 1	27,651.78 2	77,641.41 3

CERTIFICATION: I HEREBY certify that this is a correct Tabulation of Bids, received, 08/08/2018
for Furnish & Deliver Wide Range Couplings and Flanged Adapters, 11:00 AM, prevailing time, Oakdale, New York

Marlon Torres, Purchasing Director

2

SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York

INTEROFFICE CORRESPONDENCE

DATE: August 16, 2018
TO: Chairman/Board Members
FROM: Jeff Szabo, Chief Executive Officer
SUBJECT: Contract No. 7541 – Construction of One (1) 20" x 14" – Diameter Well (No. 2A), Morris Avenue Well Field, Farmingville, Town of Brookhaven, NY

Opened: August 9, 2018

Legal Notice: Newsday

No. of Bids received: 3

Published: July 23, 2018

Documents Sent: 7

Low Bidder: Peconic Well and Pump Inc.
Bid Amount: \$325,000

Recommendation: Award to Low Bidder.

Comments: A total of three (3) bids were received from well drilling companies, bid pricing ranged from \$325,000 to \$340,480.

Bid comparison to a previous contract# 7143 (Construction of One (1) - 20" X 10" – Diameter Well [No. 4], Oak View Highway Well Field, Freetown, amount: \$205,400, awarded October 2014), with quantities revised for an accurate comparison reflects a 69% change in overall cost (overall total increase of \$132,750); refer to attached bid comparison document. The increase is due to higher steel prices fewer drilling contractors with R&L going out of business and the shortage and longer wait time for well gravels.

Based upon the bids received, the Engineering Department recommends the award of this contract to Peconic Well and Pump Inc.

Peconic Well and Pump Inc., has completed similar well projects for the Authority, their performance has been satisfactory.

Peconic Well and Pump Inc., currently holds one (1) current contract (#7369[Partial] – Drilling of Wells & Test Borings, awarded August 2016, amount: \$997,820).

In fiscal year ending 5/31/18 (FY 18) they were paid \$377,086.

Competition supports the low bid.

Reviewed by:

Jeff Szabo, Chief Executive Officer
M. Torres, Purchasing Director
J. Pokorny, Deputy, CEO Operations
T. Kilcommons, Chief Engineer & Director
of Research & Engineering

Attachments: 1 memo & 1 tabulation
Original Proof of Publication
List of Firms Invited to Bid

BID COMPARISON: Morris Ave Well 2A
CONTRACT NO. 7541

BID PRICE = \$325,000.00

COMPARE W/CONTRACT NO. 7143 Oakview Highway Well 4

ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE
1	Permanent well 20"x10" to depth 220 ft.	1	Each	\$157,900.00	\$157,900.00
2	Clearing and grading of drillsite	1	L. S.	\$15,000.00	\$15,000.00
3	Prep and removal of test screen	1	Each	\$10,000.00	\$10,000.00
4	Added or deducted development pumping	10	Hour	\$95.00	\$950.00
5	Test Pumping of Selected Screen Zones	40	Hour	\$95.00	\$3,800.00
6	Add'l drilling and backfilling	10	L. F.	\$50.00	\$500.00
7	Change in Depth of Perm. Well	10	L. F.	\$60.00	\$600.00
8	Change in Qty. of 10" ID screen	10	L. F.	\$200.00	\$2,000.00
9	Well development by surging	1	Each	\$500.00	\$500.00
10	Simult. Surging and pumping	2	Each	\$2,000.00	\$4,000.00
11	Air Impulse	3	Each	\$1,000.00	\$3,000.00
12	Added or deducted test pumping	50	Hour	\$85.00	\$4,250.00
13	Obtaining cored samples	9	Each	\$100.00	\$900.00
14	Chemical Treatment for turbidity	1	Each	\$2,000.00	\$2,000.00

BID PRICE FOR Oakview Highway Well 4

\$205,400.00

COMPARE TO Morris Ave Well 2A

Increase depth by 15 ft	15		\$60.00	\$900.00
Increase cores by 4	7		\$100.00	\$700.00
No prep and removal of test screen	1	Each	(\$10,000.00)	(\$10,000.00)
No added or deducted development pumping	10	Hour	(\$95.00)	(\$950.00)
No test Pumping of Selected Screen Zones	40	Hour	(\$95.00)	(\$3,800.00)

EQUIVALENT PRICE FOR	Oakview Highway Well 4	\$192,250.00
ACTUAL BID PRICE: CONTRACT NO. 7541	Morris Ave Well 2A	\$325,000.00

DIFFERENCE	\$132,750.00
	69.1%

TABULATION OF BIDS
CONTRACT NO. 7541

Morris Avenue Well No. 2A, Farmingville, Town of Brookhaven, NY

Bid Opening, 08/09/2018

Line Item Service Sh. Text Qty	Quot. Item: Bidder: Name: Address: City: State: Zip Code Item Text: Description:	6000004800 101835 PECONIC WELL & PUMP PO BOX 1009 HAMPTON BAYS NY 11946 Bid Bond 7541 - Morris Avenue Well No. 2A	6000004801 102571 A.C. SCHULTES INC 664 SOUTH EVERGREEN AVE WOODBURY HEIGHTS NJ 08097 Bid Bond 7541 - Morris Avenue Well No. 2A	6000004802 102523 LAYNE CHRISTENSEN CO PO BOX 677801 DALLAS TX 75267-7801 Bid Bond 7541 - Morris Avenue Well No. 2A
10	Total Val.: Unit Price: Rank:	273,900.00 273,900.00 1	299,200.00 299,200.00 2	304,200.00 304,200.00 3
20	Total Val.: Unit Price: Rank:	25,000.00 25,000.00 3	4,000.00 4,000.00 1	20,000.00 20,000.00 2
30	Total Val.: Unit Price: Rank:	1,500.00 150.00 3	350.00 35.00 1	1,000.00 100.00 2
40	Total Val.: Unit Price: Rank:	1,500.00 150.00 2	1,500.00 150.00 2	800.00 80.00 1
50	Total Val.: Unit Price: Rank:	2,500.00 250.00 2	2,750.00 275.00 3	2,200.00 220.00 1
60	Total Val.: Unit Price: Rank:	2,500.00 2,500.00 3	1,800.00 1,800.00 2	500.00 500.00 1
70	Total Val.: Unit Price: Rank:	3,000.00 3,000.00 2	1,800.00 1,800.00 1	4,500.00 4,500.00 3
80	Total Val.: Unit Price: Rank:	7,500.00 2,500.00 2	9,000.00 3,000.00 3	1,500.00 500.00 1
90	Total Val.: Unit Price: Rank:	5,000.00 100.00 2	7,500.00 150.00 3	2,500.00 50.00 1
100	Total Val.: Unit Price:	1,600.00 100.00	800.00 50.00	1,280.00 80.00

Obtaining Cored Samples, Etc.

TABULATION OF BIDS
CONTRACT NO. 7541

Morris Avenue Well No. 2A, Farmingville, Town of Brookhaven, NY

Bid Opening, 08/09/2018

Line Item Service Sh. Text Qty	Quot. Item: Bidder: Name: Address: City State Zip Code Item Text: Description:	6000004800 10 101835 PECONIC WELL & PUMP PO BOX 1009 HAMPTON BAYS NY 11946 Bid Bond 7541 - Morris Avenue Well No. 2A	6000004801 10 102571 A.C. SCHULTES INC 664 SOUTH EVERGREEN AVE WOODBURY HEIGHTS NJ 08097 Bid Bond 7541 - Morris Avenue Well No. 2A	6000004802 10 102523 LAYNE CHRISTENSEN CO PO BOX 677801 DALLAS TX 75267-7801 Bid Bond 7541 - Morris Avenue Well No. 2A
16 EA	Rank:	3	1	2
110 Chemical Treatment 1 EA	Total Val.: Unit Price: Rank:	1,000.00 1,000.00 1	3,000.00 3,000.00 3	2,000.00 2,000.00 2
Total Services	Val.: Rank:	325,000.00 274,900.00 1	331,700.00 6,950.00 2	340,480.00 7,500.00 3

ERTIFICATION: I HEREBY certify that this is a correct Tabulation of Bids, received, 08/09/2018
or 7541 - Morris Avenue Well No. 2A, 11:00 AM, prevailing time, Oakdale, New York


arlon Torres, Purchasing Director

SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York

INTEROFFICE CORRESPONDENCE

DATE: August 17, 2018
TO: Chairman/Board Members
FROM: Jeff Szabo, Chief Executive Officer
SUBJECT: Contract No. 7542 – Furnishing & Delivery of Granular Calcium Hypochlorite
November 1, 2018 to October 31, 2019

Opened: August 16, 2018

Legal Notice: Newsday

No. of Bids received: 1

Published: July 26, 2018

Documents Sent: 7

Bidder: Eagle Control Corp.
Bid amount: \$3,280

Recommendation: Award to Single Bidder

Comments: Bid documents were sent to seven (7) prospective bidders; as a result the Authority received a single bid. This contract in the past has resulted in a single bid situation. Prospective bidders were contacted to inquire why they did not respond; the reasons ranged from, not able to provide the product to not able to offer a competitive bid for the quantities noted.

Unit bid price comparison to the current contract (#7247 – held by Eagle, awarded August 2015, amount: \$4,860, unit cost: \$3.24, expires October 2018), reflects an approximate 1.2% increase (+\$0.04) in overall unit cost based on the new proposed rate of \$3.28. The estimated bid quantities have gone down considerably from an initial amount of 1,500 to a new amount of 1,000.

Eagle Control Corp., currently holds six (6) additional contracts (#. 7533 – Furnishing & Delivery of Chemical Metering Pumps & Parts (Jesco), expires August 2020, amount: \$158,015; #7511P – Furnishing & Delivery of Chemical Control Panels, Amount: \$85,700; #7422 – Furnishing & Delivery of Calcium Hypochlorite Tablets for Various Pumping Stations, expires March 2019, amount: \$20,322; #7376 – Furnish & Deliver Automatic Blowoff Control Panels, expires September 2018, amount: \$45,750; #7370[Partial] – Furnish & Deliver PLC (Programmable Logic Controller) & Various Electrical Control Equipment, expires August 2018; #7301B – Supply & Maintenance of Pumps & Miscellaneous Equipment (Zones B), expires May 2019, amount: \$855,410).

In fiscal year ending 5/31/18 (FY18), Eagle Control Corp., was paid \$1,057,387.

Contractor's performance on the above referenced contracts is satisfactory.

Reviewed by:

J. Szabo, Chief Executive Officer
M. Torres, Purchasing Director
J. Pokorny, Deputy CEO Operations
P. Kuzman, Director of Construction Maintenance

Attachments: 1 memo & tabulation
Original Proof of Publication
List of Firms Invited to Bid

COMPARISON CONTRACT 7542 vs CONTRACT 7247
FURNISHING & DELIVERY GRANULAR CALCIUM HYPOCHLORITE
BID OPENING 8/16/18

<u>Item No.</u>	<u>Location</u>	<u>Unit Bid Price</u> <u>Per Gallon</u> <u>2015</u>	<u>Unit Bid Price</u> <u>Per Gallon</u> <u>2018</u>	<u>Change in cost</u>	<u>Percentage</u> <u>increase /</u> <u>decrease</u>
1	Calcium Hypochlorite 5LB	3.24	3.28	0.04	1.235%

TOTAL PERCENTAGE INCREASE / DECREASE (on applicable items) 1.235%
AVERAGE PERCENTAGE INCREASE / DECREASE (on applicable items) 1.235%
ACTUAL INCREASE 1%

TABULATION OF BIDS
CONTRACT NO. 7542

Furnish and Deliver Granular Calcium Hypochlorite

Bid Opening, 08/16/2018

Line Item Sh. Text Qty. in Base Unit	Material	Quot.: Bidder: Name: House No: Street: City: Region: Post Code: Item Text:	6000004804 100039 EAGLE CONTROL CORP 23 OLD DOCK RD YAPHANK NY 11980 Bank Check \$200.00
00010 15557 CALCIUM HYPOCHLORITE, 5LB, HTH 1,000 EA		Total Val.: Unit Price: Rank:	3,280.00 3.28 1
Total Quot.		Total Val.: Rank:	3,280.00 1

CERTIFICATION: I HEREBY certify that this is a correct Tabulation of Bids, received,
08/16/2018
for Furnish and Deliver Granular Calcium Hypochlorite,
11:00 AM, prevailing time, Oakdale, New York


Marlon Torres, Purchasing Director

**SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York**

INTEROFFICE CORRESPONDENCE

DATE: August 16, 2018
TO: Chairman/Board Members
FROM: Jeff Szabo, Chief Executive Officer
SUBJECT: Extension of RFP 1487 – Automated Vehicle Location and Monitoring System (AVLM)
October 1, 2018 to November 30, 2018

LB Technology Inc., has confirmed their intention to extend the subject agreement for a two (2) month term.

Original award, August 2016, was for an initial one (1) year term with four (4) possible one-year extensions. The Authority exercised its option to renew this contract for second year back in August 2017, as result of recurring issues with contractor's performance; the Authority seeks to only extend the current contract for a two (2) month term. By extending the current contract it will provide the Authority sufficient time to issue a new RFP for a replacement contract.

LB Technology Inc., holds no other contracts. In FY18, they were paid \$58,512.

We are requesting extension for the two (2) month term, as noted above.

Reviewed by:

Jeff Szabo, Chief Executive Officer
M. Torres, Purchasing Director
J. Pokorny, Deputy, CEO Operations
T. Kilcommons, Chief Engineer & Director
of Research & Engineering

✓
✓
✓
✓

Attachments: 1 memo & 1 tabulation

TABULATION OF BIDS
CONTRACT NO. 1487

Automated Vehicle Location and Monitoring Systems

Bid Opening, 03/15/2016

Line Item Service Sh. Text Qty	Quot. Item: Bidder: Name: Address: City: State: Zip Code: Item Text: Description:	6000004300 10 106342 LB TECHNOLOGY INC 5100 POPLAR AVE STE 2700 MEMPHIS TN 38137 Automated Vehicle Location and AVLM
10 3003705 Hardware Installation & Purchase 1 MON	Total Val.: Unit Price: Rank:	0 0
20 3003706 Monthly Communications Service Fee 1 MON	Total Val.: Unit Price: Rank:	13.25 13.25 1
30 3003707 Software (Included in Comm Service Fee) 1 AU	Total Val.: Unit Price: Rank:	0 0
40 3003708 Maintenance-Included in Comm Service Fee 1 AU	Total Val.: Unit Price: Rank:	0 0
50 3003709 Training Included in comm service fee 1 AU	Total Val.: Unit Price: Rank:	0 0
60 3003710 Driver ID Hardware & Installation 1 EA	Total Val.: Unit Price: Rank:	20.00 20.00 1
70 3003711 Driver ID additional monthly service fee 1 MON	Total Val.: Unit Price: Rank:	1.00 1.00 1
80 3003712 Additional Driver ID Key fobs 1 EA	Total Val.: Unit Price: Rank:	2.00 2.00 1
90 3003713 Cell Activation Fee included in comm fee 1 EA	Total Val.: Unit Price: Rank:	0 0
100 3003714 Additional GV300VD units after warranty 1 EA	Total Val.: Unit Price: Rank:	65.00 65.00 1
Total Services	Val.: Rank:	101.25 1 101.25

CERTIFICATION: I HEREBY certify that this is a correct Tabulation of Bids, received, 03/15/2016
for AVLM, 11:00 AM, prevailing time, Oakdale, New York

Marlon Torres, Purchasing Director

Torres, Marlon

From: Edward A. Labry III [elabry@lbtlematics.com]
Sent: Wednesday, August 15, 2018 2:52 PM
To: Torres, Marlon
Subject: Re: RFP 1487 – Automated Vehicle Location and Monitoring System (AVLM)

Marlon, I told Tim you are a customer and would not cut you off. I appreciate your note. Two things. Our agreement will be you pay LB under the same terms that you are currently and we will service in the same manner as the last 3 months. We will accept the additional two months and beyond if needed.

Just let me know. Things do not happen as quick as you would like.

Edward A. Labry III

Chairman & CEO

[5100 Poplar Avenue, Suite 2104](#)

[Memphis, TN 38137](#)

www.lbtlematics.com

[901.480.8840 office](#)

[800.284.3705 office](#)

On Aug 15, 2018, at 9:45 AM, Torres, Marlon <Marlon.Torres@SCWA.com> wrote:

Ed,

Your current contract is due to expire September 30, 2018. The Authority will like to proceed in extending your contract for an additional two (2) month period.

Please advise if this acceptable.


Thank you.

Marlon Torres
Director of Purchasing
Suffolk County Water Authority
3525 Sunrise Highway, 2nd Floor

Great River, NY 11739
Telephone: 631-563-0334
Email: Marlon.Torres@SCWA.com
<image003.jpg> you

SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York

INTEROFFICE CORRESPONDENCE

DATE: August 8, 2018
TO: Jeff Szabo, Chief Executive Officer
FROM: Elizabeth Vassallo, Chief Financial Officer 
SUBJECT: **Budget Amendment # 5 – F/Y/E May 31, 2018**

In accordance with the attached memo from Janice Tinsley we are requesting the following budget transfers

Decrease

130-18	SCWA Internal Meters	\$ 300,000
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Increase

170-18	AMR	\$ 300,000
--------	-----	------------

If approved, these transfers will not increase the current Capital Budget of \$71,710,000.

If you are in agreement, please include this on the Board Agenda for members' consideration at their next meeting of August 28, 2018.

ms
attachment

c: J. Tinsley, D. Malone, L. Preller

FIN-18-074

**SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York**

INTEROFFICE CORRESPONDENCE

DATE: August 16, 2018
TO: Jeff Szabo, Chief Executive Officer
FROM: Elizabeth Vassallo, Chief Financial Officer
SUBJECT: **Budget Amendment # 1 – F/Y/E May 31, 2019
Town of Easthampton Inter-Municipal Agreement
Wainscott Water Supply District**

In accordance with Board resolution no. 212-06-2018 approved July 10, 2018, the Board authorized entering into an Inter-Municipal Agreement with the Town of East Hampton for the Wainscott Water Supply District. The following construction budget amendment is presented:

Increase

030-19	Services	\$ 1.3 million
190-19	Water Main	<u>\$ 9.4 million</u>
		\$ 10.7 million

The Authority and the Town of East Hampton have jointly applied for grant funding of up to \$10.0 million under New York State's Clean Water Infrastructure Act of 2017. The Wainscott Water Supply District is estimated to cost \$23.1 million dollars for 500 parcels to receive water main, services and service lines.

If approved, these transfers will increase the current 2019 Capital Budget from \$73.84 million to \$84.54 million.

The cost of installing the private service lines of \$12.4 million will be expensed to the Operating Budget as it is not a capital asset of the Authority. The Authority addresses any impacts to the Operating & Revenue Budget to the Board at fiscal yearend.

If you are in agreement, please include this on the Board Agenda for members' consideration at their next meeting of August 28, 2018.

SUFFOLK COUNTY WATER AUTHORITY

Production Control - Bay Shore, New York

INTER-OFFICE CORRESPONDENCE

DATE: August 14, 2018

TO: Beth Vassallo, Chief Financial Officer

FROM: Paul J. Kuzman, Director, Construction-Maintenance (PK)

SUBJECT: Budget Increase for the Wainscott Water Supply District Project

An increase in the budget is necessary to fund the water main installation and water service lines for the Wainscott project. As you are aware SCWA has entered into an agreement with the town of East Hampton to connect approximately 500 properties currently supplied by private wells to public water in the Wainscott area. This is due to the presence of perfluorinated compounds in many of these private wells, primarily the emerging contaminant PFOS. Since this agreement was not in place until last month it was not planned for in the FY2019 budget. Therefore an increase in the budget is required in order to complete the project as soon as possible

East Hampton created a water supply district to finance the connection program and will reimburse SCWA for its expenditures here. There are 3 components for the connection of the 500+ properties and the associated cost is listed for each:

- 1) Service taps from the water main to the property line which includes the standard tap fee and where applicable any surcharge on the water main if the water main exists there currently. This is the service line SCWA typically installs in the street. A special 030 WBS has been created for this project #030-19-00-0006.
Estimated cost for the services taps based on projected tap fees, 030 line item = \$1,300,000
- 2) Private Service Lines: This is the line installed on each private property connecting the building plumbing to the tap line at the meter vault at the street. SCWA will be installing these using a contractor (Asplundh) but this line will belong to the property owner and will be their responsibility to maintain, it will not be an SCWA asset. This line is normally the responsibility of the property owner to install (usually by hiring a plumber.) We are handling the installation here as we did recently in Westhampton and Yaphank so the town has only one entity to reimburse rather than dealing with hundreds of submittals from individual property owners. You have indicated that this will not be charged to the capital budget because it is work we are doing for an asset we will not own. It will be charged to the O&M side.
Estimated Cost for the Private Service Lines = \$12,400,000
- 3) Water Main - Construction of more than 45,000 feet of water main in the street in all areas of the district that do not have them. This is being done under a special contract rather than the general pipeline contract. East Hampton and SCWA have applied or will apply for an Inter-Municipal Grant under the recently released EFC grant program which hopefully will fund up to 40% of total project cost. The water main is the part of the project being submitted for the grant, therefore it will require an increase in the 190 line item. East Hampton is paying SCWA for the cost either way. The project number is WBS# 190-19-00-0002
Total projected cost for the Wainscott water main 190 line item = \$9,400,000

Cc: Joe Pokorny
Fred Berg
Dan Reynolds

Approve the following:

- i) Audited Financial Statements for the year ending May 31, 2018 and that the Statements be forwarded to the Governor, Chairman of the Senate Finance Committee, Chairman of the Assembly Ways and Means Committee, the State Comptroller, the New York State Authority Budget Office, and other applicable state and local agencies;
- ii) Annual Investment Report including investment policy in draft including Audited Investment Statements for the year ending May 31, 2018, and that the Statements be forwarded to the Governor, Chairman of the Senate Finance Committee, Chairman of the Assembly Ways and Means Committee, the State Comptroller, the New York State Authorities Budget Office, and other applicable state and local agencies; and
- iii) Annual PARIS Report and that the Report be submitted electronically to the New York State Authority Budget Office.

SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York

I N T E R O F F I C E C O R R E S P O N D E N C E

DATE: July 13, 2018

TO: Chairman and Board Members

FROM: Jeffrey W. Szabo, CEO *JWS*

RE: AMWA's 2018 Executive Management Conference

The Association of Metropolitan Water Agencies (AMWA) is holding their annual Executive Management Conference in San Francisco, California from October 14 through October 17, 2018.

I am requesting Board approval to attend this conference. The conference presents opportunities for CEO's of the nation's largest drinking water systems to engage in discussions such as, among other things, workforce issues, innovation ideas, organizational leadership and management, emerging contaminants, asset management, cyber security, emergency management and response, physical security, energy and source water protection.

The approximate cost is \$3,200 which includes conference cost, transportation, meals and 4 nights' lodging.

Thank you for considering this request.

SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York

INTEROFFICE CORRESPONDENCE

DATE: August 15, 2018
TO: Jeff Szabo, CEO
FROM: J.M. Pokorny P.E., Deputy CEO for Operations
SUBJECT: NYAWWA Tifft Symposium – September 19-20, West Harrison, NY

The NY section of the AWWA is holding its annual Tifft symposium this coming September. This year the event will be held in Westchester County and for that reason it is expected to be well attended. The Tifft consists of two days of technical sessions on topics ranging from water treatment technology to infrastructure and utility management. This symposium is unique in that it not only provides a mechanism for our water treatment operators to receive continuing education units towards renewal of their licenses, but it also provides that same opportunity for our professional engineering staff. In addition, to the technical sessions, this event features an exposition featuring manufacturers and suppliers to the water industry along with demonstrations of new technology and products. Overall, between the education and networking opportunities, this event is beneficial to many on our staff.

With this in mind, I would like to request that you obtain Board approval to send up to four staff members to the event. So far I have received requests from Mike O'Connell of Production Control and Bill Fisher of Engineering to attend. I expect that we will have two additional participants identified by the time of our Board meeting. I am attaching a symposium agenda for your information. The anticipated cost of the symposium together with transportation and one night of lodging is \$600 per person. If you agree that this is a valuable training opportunity for Authority personnel, please place this request on the agenda for our August meeting.

2018 Edwin C. Tift Jr. Water Supply Symposium Conference at a Glance

Wednesday, September 19, 2018 - 7:30 am Registration Open

7:30 - 8:45am	Breakfast			
Session 1: General Session with Keynote Address				
9:00 - 10:15 am	Keynote Address: Drinking Water: Opportunities & Challenges			
10:15 - 10:45 am	Break with the Exhibitors			
10:45 - 11:45am	New York State Department of Health Regulatory Update			
11:45 - 12:15pm	Current Trends in the Disinfection of Drinking Water			
12:15-1:30pm	Lunch			
Session 2A: Water Treatment & Residuals				
1:30 - 2:00pm	2A TBD 0.5 WW 1.5 PE	UV/H2O2 AOP Full Scale Unit Operations	3A 0.0 WW 1.5 PE	Holistic Approach to Upgrading an Aging Village Water System
2:00 - 2:30pm		Optimization of UV Lamp Management		Dam Safety Information for Water System Operators
2:30 - 3:00pm		Surface Water Treatment Plant Optimization		Indian Brook Reservoir Dam Rehabilitation
3:00 - 3:30pm	Break with the Exhibitors			
Session 2B: Water Treatment & Residuals				
3:30 - 4:00pm	2B TBD 0.5 WW 1.0 PE	Consolidation & Simplification: ECWA's Van DeWater Plant Residuals Treatment	3B TBD 0.5 WW 1.0 PE	Proactive Approach to Infrastructure Renewal
4:00 - 4:30pm		Piloting for Evaluation of Innovative Residuals Dewatering Technologies		Investigation & Remediation of Corrosion Issues in City Tunnel 3
5:30 - 7:30 pm	Reception with Exhibitors & No Water, No Beer.			
Thursday, September 20, 2018 - 7:00 am Registration Open				
7:00 - 8:00am	Breakfast			
Session 5: Storage Tanks				
8:00 - 8:30am	Maintaining Service to Critical Customers while Rehabilitating Tanks			
8:30 - 9:00am	6 TBD 0.0 WW 2.0 PE	Water Storage Tank Inspection Standards & Guidelines	7 TBD 0.0 WW 2.0 PE	UCMR4 Cyanotoxins: What Will you do if you Find Them?
9:00 - 9:30am		Aging Water Tanks in the North East		Effective PFAS Removal with Single-use Selective Ion Exchange Resin
9:30 - 10:00am		Role of Smart Tanks in Distribution Water Quality Management		Cyanotoxin Treatment Evaluation for Skaneateles, NY
10:00 - 10:30am	Break with the Exhibitors			
Session 7: Distribution Systems				
10:30 - 11:00am	The Storer Ave. Bridge Water Main Replacement			
11:00 - 11:30am	8 TBD 0.0 WW 2.0 PE	SCWA's Technical Revolution: A User Friendly Approach to Communicating Water Main Breaks	9 TBD 0.0 WW 2.0 PE	Adopting Lead Service Line Policies to Meet Evolving Standards
11:30 - 12:00 pm		Interconnections Create Win-Win for two Major Water Utilities		Lead Variability in Repeat at-the-tap Samples in NYC
12:00 - 12:30pm		NY Harbor Siphon Replacement Project		Flint's Path to Distribution System Optimization
12:30pm	A Response to Pinhole Leak Explosion			
Program Conclusion, Evaluation & Adjournment				

Approve the following:

- i) Audited Financial Statements for the year ending May 31, 2018 and that the Statements be forwarded to the Governor, Chairman of the Senate Finance Committee, Chairman of the Assembly Ways and Means Committee, the State Comptroller, the New York State Authority Budget Office, and other applicable state and local agencies;
- ii) Annual Investment Report including investment policy in draft including Audited Investment Statements for the year ending May 31, 2018, and that the Statements be forwarded to the Governor, Chairman of the Senate Finance Committee, Chairman of the Assembly Ways and Means Committee, the State Comptroller, the New York State Authorities Budget Office, and other applicable state and local agencies; and
- iii) Annual PARIS Report and that the Report be submitted electronically to the New York State Authority Budget Office.

SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York

INTEROFFICE CORRESPONDENCE

DATE: 7/31/2018
TO: Joe Pokorny, Deputy CEO for Operations
FROM: Frederick C. Berg, Construction Maintenance Administrator
SUBJECT: Request for Board Approval

The Village of Lindenhurst requested that SCWA waive two (2) – 1" tap fees for services that will be used for municipal beautification (they are for a median on Wellwood Ave. opposite # 497 and a parking lot median on S. 2nd St. next to house #184) totaling \$3,700.

In lieu of waiving the tap fees and to foster a "spirit of cooperation" between SCWA and the Village of Lindenhurst, I am requesting Board approval to have the Village of Lindenhurst perform a final patch restoration on a main break that occurred on N. Allegheny Ave. valued at \$3,626.66.

As the Village will be performing the final restoration at this location they will (upon approval by SCWA's Board) receive a refund/waiver of the tap fees indicated above.

Approved , Date 8/14/18

Attached: patch estimate

Cc: Paul Kuzman 

3. 16X11 B/T WITH RCA ON THE WEST SIDE OF SOUTH ALLEGHANY AVENUE
60' NORTH OF EAST GATES AVENUE ACROSS FROM #191 IN LINDENHURST.
LINDENHURST PERMIT 8405

ITEMS 3 & 6

MAIN BREAK

6489200

REQ 54116

4500051014

NEED A PATCH WORTH \$3700.00

$16 \times 12 = 21.333 \text{ S/YDS @ } \$170.00 \text{ PER S/YD} = \3626.66

\$73.33 SHORT

**SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York**

I N T E R O F F I C E C O R R E S P O N D E N C E

DATE: August 15, 2018
TO: Jeffrey Szabo, CEO
FROM: Donna Mancuso, Chief Human Resources Officer 
SUBJECT: Oakdale Warehouse Loading Dock Barriers

The Oakdale Storeroom budget for fiscal year ending May 31, 2019 includes two loading dock roll-up barriers. Barriers work as physical deterrent for birds, rodents and large insects while allowing airflow and ventilation. Additionally, roll-up barriers provide safety and security in the loading dock area.

The Storeroom purchased one TMI-Bird Pro barrier in fiscal year 2018 with good results.

Purchasing was provided with TMI Bird-Pro manufacturer specifications which include installation (electrical work will be done by SCWA contractor).

EnerTech Associates, Inc, Old Bethpage, NY is the local distributor.

EnerTech Associates quote for two TMI Bird Pro Screen Doors:	\$5,845.00
EnerTech Associates quote for mechanical installation:	\$2,325.00
Total:	\$8,170.00

We request approval to purchase the warehouse roll-up barriers from EnerTech Associates in the amount of \$8,170.00.

If this meets with your approval, please place this on the agenda for board approval at the August 28, 2018 meeting. Please contact me if you have any questions.

Enclosure: Two attachments
cc: B. Martin, Materials Manager
M. Torres, Purchasing Director



EnerTech Associates, Inc.

Proposal

NO. 070218-11

P.O. Box 222 Old Bethpage, NY 11804

PH: 516-221-7949 FAX: 516-221-7883

EMAIL: Loadingdockman@gmail.com

PAGE NO. 1 of

To: SUFFOLK COUNTY WATER AUTHORITY
4060 SUNRISE HIGHWAY SUITE 1000
OAKDALE, NY 11769
(631) 563-0240
FAX (631) 589-5268
LISA HOHENBERGER
lisa.hohenberger@scwa.com

Date 7/2/2018

Your Reference
BIRD SCREEN DOOR
OAKDALE WAREHOUSE
LOADING DOCK DOORS

QTY.	Description	PRICE
1	<p>WE ARE PLEASED TO QUOTE THE FOLLOWING BIRD SCREEN INSTALLATION:</p> <p>(ONE) REMOVE TWO RITE-HITE DOCK RUN-OFF BARRIERS. PERFORM MECHANICAL INSTALLATION ON TWO TMI BP3000 BIRD SCREEN DOORS WITH STAND-OFF BRACKETS AND SIDE AND TOP ENCLOSURES. REINSTALL RITE-HITE BARRIERS AND TEST FOR PROPER OPERATION.</p> <p>YOUR COST.....</p>	\$2,325.00
	<p>1) SALES TAX IS NOT INCLUDED IN ABOVE PRICES. 2) ALL ELECTRICAL WORK TO BE PERFORMED "BY OTHERS". 3) DELIVERY TIME: 3 WEEKS, A.R.O.. 4) INSURANCE COVERAGE: \$2,000,000.00 LIABILITY + \$5,000,000.00 UMBRELLA POLICY, AND WORKMAN'S COMP AS REQUIRED BY LAW. 5) WARRANTY: ONE YEAR AGAINST DEFECTS IN MATERIALS/WORKMANSHIP. 6) TERMS: NET 20 DAYS.</p>	

ACCEPTED _____

DATE

The attached provisions form part of this Quotation and shall become part of any contract or purchase order for the equipment.

BY _____

PURCHASER

BY **EnerTech Associates, Inc.**Signature Peter Steidle Jr.
Peter Steidle Jr.

P.O. NO _____

Estimated Delivery _____ after receipt of order F.O.B. FACTORY-PREPAID Terms: AS ABOVE
This Quotation will remain in effect for 10 days unless changed in the interim upon written notice. It shall not be binding upon the Company unless accepted by Purchaser within _____ days of the date hereof by delivering or by certified mail, a signed copy to the Company within said _____ day period.



EnerTech Associates, Inc.

Proposal

NO. 070218-11

P.O. Box 222 Old Bethpage, NY 11804

PH: 516-221-7949 FAX: 516-221-7883

EMAIL: Loadingdockman@gmail.com

PAGE NO. 1 of

To: SUFFOLK COUNTY WATER AUTHORITY
4060 SUNRISE HIGHWAY SUITE 1000
OAKDALE, NY 11769
(631) 563-0240
FAX (631) 589-5268
LISA HOHENBERGER
lisa.hohenberger@scwa.com

Date 7/2/2018

Your Reference
BIRD SCREEN DOOR
OAKDALE WAREHOUSE
LOADING DOCK DOORS

QTY.	Description	PRICE
2	<p>WE ARE PLEASED TO QUOTE THE FOLLOWING TMI BIRD SCREEN DOORS:</p> <p>(TWO) TMI MODEL BP3000 ROLL UP BIRD SCREEN DOORS FOR 8'6" WIDE X 10'2" DOOR OPENINGS, INTERIOR MOUNT WITH STAND-OFF'S, TUBULAR IN-TUBE MOTOR, APPROXIMATELY 12" PER SECOND OPEN AND CLOSE SPEEDS, 8-10 CYCLES PER HOUR DUTY CYCLE, BLUE 16oz PVC ENCAPSULATED WOVEN POLYESTER BIRD MEAH FABRIC, MODULAR PANELS WITH EXTRUDED ALUMINUM WIND BARS, EXTRUDED ALUMINUM GUIDE TRACKS, BOTTOM BREAK AWAY BARS AND SIDE AND HEAD ENCLOSURES.</p> <p>DELIVERED.....</p>	\$5,845.00
	<p>1) SALES TAX IS NOT INCLUDED IN ABOVE PRICES. 2) ALL ELECTRICAL WORK TO BE PERFORMED "BY OTHERS". 3) DELIVERY TIME: 3 WEEKS, A.R.O.. 4) INSURANCE COVERAGE: \$2,000,000.00 LIABILITY + \$5,000,000.00 UMBRELLA POLICY, AND WORKMAN'S COMP AS REQUIRED BY LAW. 5) WARRANTY: ONE YEAR AGAINST DEFECTS IN MATERIALS/WORKMANSHIP. 6) TERMS: NET 20 DAYS.</p>	

ACCEPTED _____

DATE

The attached provisions form part of this Quotation and shall become part of any contract or purchase order for the equipment.

BY _____

PURCHASER

BY **EnerTech Associates, Inc.**

Signature Peter Steidle Jr.
Peter Steidle Jr.

P.O. NO _____

Estimated Delivery _____ after receipt of order F.O.B FACTORY-PREPAID Terms: AS ABOVE
This Quotation will remain in effect for 10 days unless changed in the interim upon written notice. It shall not be binding upon the Company unless accepted by Purchaser within _____ days of the date hereof by delivering or by certified mail, a signed copy to the Company within said _____ day period.

**SUFFOLK COUNTY WATER AUTHORITY
Laboratory**

I N T E R O F F I C E C O R R E S P O N D E N C E

DATE: August 6, 2018

TO: Jeffrey Szabo, CEO

FROM: Kevin Durk, Director of Water Quality & Lab Services

SUBJECT: Board Approval for Laboratory Purchases from Vendors offering discounts

To obtain competitive pricing, last year the Members of the Board approved purchasing directly from vendors when they are offering a discounted price. For this year's purchases these vendors are willing to continue offering SCWA a discounted price.

The vendors manufacture analytical chemicals and supplies, but they are not on NYS contract. Their products are available on NYS contracts through supply houses such as VWR International and Krackeler Scientific. The prices for their products, if purchased from these suppliers, are not offered at a discount and are usually marked up.

It is anticipated that the approximate amounts listed in the table below, will be required to purchase chemicals and supplies for the next year of testing.

Vendor	Discount	Purchase Amount
Restek	10%	\$90,000
Accustandard	10%	\$30,000
Crescent Chemical	10%	\$35,000

For reasons of economy and efficiency, the Laboratory recommends continuing to purchase directly from these vendors. If you concur, the Laboratory would like to obtain the Board's approval to purchase directly from the vendors for FYE2019.

If you need additional information, I am available at your convenience. Thank you for your attention to this matter.

Durk, Kevin

From: Brown, Marion
Sent: Monday, August 06, 2018 3:02 PM
To: Durk, Kevin
Subject: FW: 10% Discount

From: Thi Do [<mailto:thi.do@restek.com>]
Sent: Monday, August 06, 2018 3:00 PM
To: Brown, Marion
Subject: Re: 10% Discount

Hi Marion,
We will Continue with the 10% discount for the upcoming year.

Kind regards,
Thi Do
714-614-3422
Sent from my iPhone

On Aug 6, 2018, at 12:31 PM, Brown, Marion <Marion.Brown@SCWA.com> wrote:

Hello,

It is time again for me to request SCWA board approval to purchase directly from Restek for the upcoming year. Will you continue to extend the 10% or more discount on our catalog orders?

Thanks!

Marion Brown
Office Admin.
Laboratory
Ext. 2112

Durk, Kevin

From: Brown, Marion
Sent: Monday, August 06, 2018 1:05 PM
To: Durk, Kevin
Subject: FW: 10% Discount

From: Fran Feiss [<mailto:fran.feiss@gmail.com>]
Sent: Monday, August 06, 2018 1:03 PM
To: Brown, Marion
Subject: Re: 10% Discount

Dear Marion:
Yes, we will continue to offer 10% or more discount on catalog orders.
Thank you.
Regards
Fran Feiss



631-348-0333

On Mon, Aug 6, 2018 at 12:57 PM, Brown, Marion <Marion.Brown@scwa.com> wrote:
Hello,

It is time again for me to request SCWA board approval to purchase directly from Crescent Chemical for the upcoming year. Will you continue to extend the 10% or more discount on our catalog orders?

Thanks!

Marion Brown

Office Admin.

Laboratory

Ext. 2112

Durk, Kevin

From: Brown, Marion
Sent: Monday, August 06, 2018 1:54 PM
To: Durk, Kevin
Subject: FW: 10% discount - acct. no. 01648

From: Susan Cavalier [<mailto:sc@accustandard.com>]
Sent: Monday, August 06, 2018 1:54 PM
To: Brown, Marion
Subject: Re: 10% discount - acct. no. 01648

Marion-

There are no plans at this time to review customer discounts. Discount remains unless you are contacted by our accounting department.

Best regards,

Susan Cavalier
Customer Service Manager



125 Market ST, New Haven, CT 06513 USA
Phone: 800.442.5290 Ext 100 | Fax: 877.786.5287
Outside USA Phone: 203.786.5290 Ext 100 | Fax: 203.786.5287

www.accustandard.com

Confidentiality Notice: The information contained in and/or attached to this message is legally privileged and confidential. It is intended only for the use of the individual or entity named above. If the recipient of this message is not the intended recipient, you are hereby notified that any reading, use, dissemination, distribution or copying of this transmission is strictly prohibited. If you have received this message in error, please notify the sender at the e-mail or telephone number above.

On 8/6/2018 1:47 PM, Brown, Marion wrote:

Hello Susan,

Please re apply you approve of the 10% discount once again.

Best Regards,

Marion Brown | Office Admin.-Laboratory
W 631-218-1112 | F 631-563-0357
Suffolk Co. Water Authority | www.scwa.com Marion.Brown@scwa.com

From: Brown, Marion
Sent: Monday, August 06, 2018 1:46 PM
To: 'Susan Cavalier'
Subject: 10% discount - acct. no. 01648

Hello,

It is time again for me to request SCWA board approval to purchase directly from Accustandard for the upcoming year. Will you continue to extend the 10% or more discount on our catalog orders?

**Suffolk County Water Authority
Laboratory**

M E M O R A N D U M

DATE: August 9, 2018
TO: Jeffrey Szabo, CEO
FROM: Kevin P. Durk, Director of Water Quality & Lab Services
SUBJECT: Lab Purchase of Extraction Cartridges from UCT

The Laboratory will need to purchase extraction cartridges to test for semi-volatile organic compounds by EPA Method 525.3.

To obtain competitive pricing, three vendors were contacted:

<i>Vendor</i>	<i>Cost per box of 30</i>
UCT	\$113.00
Fisher Scientific	\$146.90
Government Scientific	\$124.17

UCT is offering the lowest price, but they are not on NYS Contract. The Laboratory recommends purchasing these products from UCT of Bristol, PA. If you concur, we would like to request the Board's approval to purchase extraction cartridges from UCT for an annual total cost not to exceed \$30,000.00.

If you have any questions or need additional information, I am available at your convenience. Thank you for your consideration of this matter.



UCT, LLC
2731 Bartram Road
Bristol, PA 19007
Phone: (215) 781-9255
Fax: (215) 785-1226
Federal Id# : 56-2624147

Quotation

Date 8/7/18	Page 1
Quote Number QT08897	

Bill To:

SUFFOLK COUNTY WATER AUTHORITY
PO BOX 38
OAKDALE, NY 11769
USA

Ship To:

SUFFOLK COUNTY WATER AUTHORITY
260 MOTOR PARKWAY
ATTN: ANNMARIE WALSH
HAUPPAUGE, NY, 11788-8843
USA

Reference	F.O.B LEWISTOWN.PA	Customer No. SUHNB2	Salesperson NY	Valid Until 11/7/18	Ship Via UPS	Terms NET30
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Qty. Ordered	Item Number/ Description	UOM	List Price	Discount	Unit Price	Extended Price
1	EC525006 Enviro-Clean For EPA Method 525; 1500mg/6mL	PKG30	113.00	0.00 %	113.00	113.00

All prices are in US dollars and are F.O.B Lewistown, PA 17044 or F.O.B. Bristol, PA 19007. Freight and additional shipping costs are added to the invoice. We thank you for your interest in UCT and look forward to working with you in the future.

It will be necessary to contact customer service to process all information. They can be reached at 1-800-541-0559 or 215-781-9255.

Subtotal	113.00
Total sales tax	0.00
Total order	113.00

PRICE QUOTATION

Government Scientific Source, Inc.

Veteran Owned Small Business
12351 Sunrise Valley Drive, Reston, Virginia 20191
(800) 248-8030 * (703) 734-1805
Fax (703) 734-1803

Sales Quote Date: 8/8/2018
Sales Quote Number: C366267

Sales Person: Brandon Cheltenham
Customer ID: SUFFOLK COUNTY WATER
E-Mail: bcheltenham@govsci.com

Requested For Shipment To:

SUFFOLK COUNTY WATER
ACCOUNTS PAYABLE
Marion Brown
PO BOX 38
accounts payable@scwa.com
OAKDALE, NY 11769
United States

Requested By:

Name: MARION BROWN
Phone: 631-218-1112
Fax: 631-563-0357
E-Mail: Marion.Brown@SCWA.com

Notes and Comments:

Part No.	Description	UOM	Qty	GSS List Price	Sales Price	Ext Price
UNITED CHEMICAL TECHNOLOGIES	EC525006 Enviro-Clean 525	Each	1	139.43	124.17	124.17

FOB Destination
Quotation valid for 30 days from date of issuance
Estimated delivery time from date of issuance is 7 to 10 Days

Subtotal: 124.17
Tax: 0.00
Total: 124.17

Sales Quotation

*Quote Nbr	Creation Date	Due Date	Page
8221-3402-40	08/09/2018		1 of 1
Payment Terms		Delivery Terms	
NET 30 DAYS		DEST	
Valid To		Prepared By	
12/07/2018		MASH, GREG E	
Customer Reference		Sales Representative	
QTE 8.8.18		GREGORY MASH	
To place an order	Ph: 800-766-7000	Fx: 800-926-1166	
Submitted To:		Customer Account: 808789-003	
MARION BROWN MARION.BROWN@SCWA.COM 631-218-1112		SUFFOLK COUNTY WATER AUTHORITY 260 MOTOR PKWY HAUPPAUGE NY 11788-5132	



Fisher Scientific

Part of Thermo Fisher Scientific

FISHER SCIENTIFIC COMPANY LLC
4500 TURNBERRY DRIVE
HANOVER PARK IL 60133-5491

[Review and Place Order](#)

Please note: This link initiates order review / placement through fishersci.com

***Please reference this Quote Number on all correspondence.**

Don't have a profile? Register on fishersci.com

For complete Terms and Conditions, please [click here](#).

Quote Comments: **FREE SHIPPING APPLIES**

Nbr	Qty	UN	Catalog Number	Description	Unit Price	Extended Price
1	1	PK	NON-CATALOG	ENVIRO CLEAN 525 1500MG 30/PK Vendor Catalog # EC525006	146.90	146.90

MERCHANDISE TOTAL

146.90

NOTES:

Returns are subject to manufacturer terms and conditions.


We now offer highly competitive financing with low monthly payments. Please contact your local sales representative for more information.

Tell us about your recent customer service experience by completing a short survey. This should take no longer than three minutes. Enter the link into your browser and enter the passcode: USA-PGH-CS2

<http://survey.medallia.com/fishersci>

**SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York**

INTEROFFICE CORRESPONDENCE

DATE: August 15, 2018
TO: Jeffrey W. Szabo, CEO
FROM: Timothy J. Kilcommons, P.E., Chief Engineer/Dir. R&D 
SUBJECT: Fuel Tank Replacements for Oakdale Generators

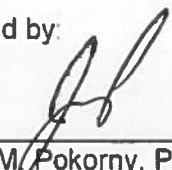
The existing 500-gallon base diesel fuel tanks at the two generators located at the Administration facility in Oakdale are required to be replaced with new above-ground fuel tanks to meet NYSDEC requirements. The existing tanks were cited by the NYSDEC to be non-compliant, i.e., they are single wall tanks without secondary protection if they were to leak. After an engineering evaluation of possible alternatives, it was determined that replacement of the tanks is the best option to bring the fuel storage systems into compliance. It is proposed to abandon the existing base tanks in place and set the new tanks onto concrete pads adjacent to the generators. An RFQ was sent to three vendors; the following summarizes the quotes from each of these vendors. These quotes are for the capital cost of the tanks, off-loading and leak detection systems only. The quotes do not include the cost of the concrete pads, piping and electrical connections/installations.

PowerPro Service Co., Inc. Bohemia, NY	Heinrich Equipment Co. West Babylon, NY	West End Supply Lindenhurst, NY
\$22,300.00	\$23,900.00	\$28,226.21

We recommend award to PowerPro Service Co. in the amount of \$22,300.00.

If this meets with your approval, please place on the agenda for the August 2018 Board meeting.

Approved by:



Joseph M. Pokorny, P.E.
Deputy CEO for Operations



Date

Power Pro

Fisher, Bill

From: Frank Navetta [fnpwrpro@optonline.net]
Sent: Thursday, July 26, 2018 12:10 PM
To: Fisher, Bill
Subject: 500 Gallon Diesel Tanks
Attachments: Doc1.docx

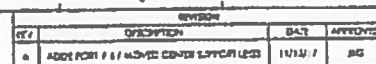
Bill, pursuant to your request, please find attached a specification for a 500 Gallon free standing diesel fuel tank. This tank is Suffolk County DOH compliant. Your price is \$11,150.00 each. Delivery and placement is included on the pad supplied by others. Price is valid for 30 day (steel pricing is changing rapidly). Delivery is prox 12 weeks after approval to proceed. This proposal does not include any electrical or mechanical installation works.

Regards,
Frank Navetta
President
PowerPro Service Company, Inc
631-567-2700
www.powerproservicecompany.com

TANK ** SUFFOLK CO, NY **
102"X54"X30" ** OAH + 2.26" WITH CHANNEL **
500 USABLE GALLONS
UL 142 DOUBLE WALL
SECONDARY CONTAINMENT - 110%
2.38" MOUNTING RAIL
SIDE SUPPORT LEGS / SIDE LIFTING BRACKETS
8" CHANNEL UNDER TANK
DIP TUBES 1/2" 2X
PAINTED BLACK
FUEL GAUGE
LEAK DETECTION SENSOR (ALARM PANEL) (LS ASC)
SENSOR LOW FUEL 50% / HIGH FUEL 90% / CRITICAL HIGH FUEL 95% (ALARM PANEL) (L-3-L)
ALARM PANEL 6 LIGHT - OMNTEC - SELF TESTING - SENSOR TYPE - W/ MOUNTING BRACKET
(L1PD2)
NORMAL VENT 2" - PRIMARY (EXT 12' ABOVE GRADE W/ BRKT) ** EXT BY OTHERS **
NORMAL VENT 2" - SECONDARY ** EXTENTION PROVIDED BY OTHERS **
UL E-VENT - FEMALE 1X ** EXTENTION PROVIDED BY OTHERS **
UL E-VENT - MALE 1X (PRIMARY IN SPILL BOX)
** EXTRA 2" FLANGE X3
** EXTRA 2" FLANGE W/ PROVISIONS FOR CAPTURED FUEL SUPPLY & FUEL RETURN LINES
** EXTRA 4" FLANGE - PLUGGED **
** EXTRA E-VENT FLANGE 1X ** PRIMARY E-VENT OUTSIDE BOX - PLUGGED **
** 30 GAL SPILL BOX - WELDED ON TOP - PRIMARY E-VENT, 2" EXTRA, OFPV, 4" OVERFILL
FLANGE W/ "SUFFOLK X" SCREEN IN CONTAINMENT BASIN **
** OFPV W/ 4" ADAPTER TO 2" CAM & GROOVE W/ DUST CAP & 4" CLOSED NIPPLE - C & B ** IN
SPILL BOX ** 90%
** HAZMAT SIGNS 4X **
** HEXAGON DECAL - YELLOW 1X ** INSTALLED ON SPILLBOX LID **
** SCDSH LABEL 4X W/ GAL NUMBERS - TOTAL & USABLE ** LOOSE **
** NO DRAIN **
** APPROX TANK WEIGHT 1900LBS **

(2) Oakdale Gensets
500 gal





NOTE:
VENT EXTENSIONS PROVIDED BY OTHERS

[illegible]

ZBM HERSE BUILT MANUFACTURING INC
 3700 W 47TH ST
 WILMINGTON, OHIO 43081
 TANK ASSY (POCO-142)
 UL 142
 102.00" L X 54.00" W X 30.00" H

201-100-100	TANK ASST (POCO-142)	11
8		A
SCALE 1 12	on 100-100-100	100-100-100



Henrich Equipment Co Inc
42 Field St | West Babylon, NY 11704
631.293.6920 | fax 631.293.8979
www.henrichinc.com

Quote

Quote expires: 09/08/2018

Quotation Information

Quotation No: Q26636

Quotation Date: 8/9/18

Page 1 of 3

Terms: NET 30 DAYS

BILL TO

SUFFOLK COUNTY WATER AUTHORITY
4060 SUNRISE HIGHWAY
OAKDALE, NY 11769

SHIP TO

SUFFOLK COUNTY WATER AUTHORITY
4060 SUNRISE HIGHWAY
OAKDALE, NY 11769

Customer #	Ship Via	PO Number	Sales Rep	Ship Date	Expire Date
329	VENDOR-TRUCK		HOUSE		09/08/2018
QTY	ITEM#	ITEM DESCRIPTION	UNIT PRICE	EXTENSION	
2	MISC	500 GALL SUFFOLK COMPLIANT LUBE CUBE	11,200.00	22,400.00	
		SEE ATTACHED FOR DESCRIPTION			
1	MISC	RIGGING	1,500.00	1,500.00	
1	KIT-UNFORESE	KIT - UNFORESEEN CONDITIONS	0.00	0.00	
		IF ANY UNFORESEEN CONDITIONS ARE ENCOUNTERED, REPAIRS TO EXISTING EQUIPMENT OR WORK NOT SPECIFICALLY OUTLINED IN THE ESTIMATE ARE REQUIRED THIS WORK WILL BE ADDITIONAL AND PERFORMED ON A TIME AND MATERIAL BASIS AFTER CUSTOMERS NOTIFICATION AND APPROVAL.			

SALE AMOUNT: 23,900.00
FREIGHT: 0.00
SALES TAX: 0.00
TOTAL: 23,900.00

Fax #: 631-589-5268

Quote accepted by: _____ Dated: _____

FINANCING IS AVAILABLE UPON REQUEST

West End ---
Areo Power

Areo Power Tanks, LLC
491 Newark Street
Lindenhurst, NY 11757-3002
CALL: (631) 366-4362 FAX: (631) 366-0905
QUOTE# A00952

Bill To: SUFFOLK COUNTY WATER AUTHORITY
ACCOUNTS PAYABLE
PO BOX 37
OAKDALE, NY 11769

Ship To: SUFFOLK COUNTY WATER AUTHORITY
ACCOUNTS PAYABLE
PO BOX 37
OAKDALE, NY 11769

We are Pleased to Submit the Following:

DATE	CUSTOMER #	EXPIRATION TERMS:	CUST P/O	LN	ITEM CODE/DESCRIPTION	QTY	UM	PRICE	PU	EXT
08/10/18	SCHAU2	08/31/18 NET 30	OAKDALE	001	SPECIAL ITEM 500 GAL GEN CUBE	2	EA	7970.00	EA	15940.00
6'8" LONG X 4'0" WIDE X 3'6" HIGH WEIGHT: 1,300 LBS INCLUDES: UL 142 SECONDARY CONTAINMENT LABEL MEETS NFPA-30 REQUIREMENTS LIFTING LUGS MISCELLANEOUS FEMALE THREADED CONNECTIONS SKID MOUNTED TO PERMIT VISUAL INSPECTION EPOXY EXTERIOR FINISH SAFETY & WARNING DECALS (1) ANCHOR TABS, SET OF 4 (1) 4" FEMALE NPT CONTAINMENT FITTING OVER 2" NPT TANK FITTING (1) SUFFOLK COUNTY SPILL BOX (1) 2" FILL LIMITER VALVE W/ DROP TUBE, ADAPTER & LOCKABLE CAP (1) SCULLY PRODUCT LEVEL GAUGE (1) 2" SCULLY WHISTLE VENT ALARM (2) 4" EMERGENCY VENTS (1) 2" UPFLOW VENT W/ RISER PIPE (1) 2" MUSHROOM VENT CAP FREIGHT CHARGE TO OAKDALE, NY										
002	FREIGHT					1	EA	1895.00	EA	1895.00
003	SPECIAL ITEM OFFLOADING OF TANKS					1	EA	1850.00	EA	1850.00
004	SPECIAL ITEM INSTALLATION OF TANKS					1	EA	6300.00	EA	6300.00

.. TOTALS . 5
SUB TOTAL: 25985.00
TAX AMT : 2241.21
=====

TOTAL: 28226.21

Continued

SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York

I N T E R O F F I C E C O R R E S P O N D E N C E

DATE: August 17, 2018

TO: Jeffrey Szabo, Chief Executive Officer

FROM: Janice E. Tinsley, Deputy CEO for Customer Service
Joseph Pokorny, Deputy CEO for Operations
Michael Litka, Chief Technology Officer

SUBJECT: Change Order #2 for Mobile Workforce Management System (MWMS)

Last month we provided the board with an update on the current status of the Mobile Workforce Management Project (MWMS). At that time, we advised them that a change order addressing items in the Meter Shop would be presented at their next meeting. The Change Order is specific to “compound meters” which are tested and maintained by the Meter Shop. Compound meters are used for large services and are comprised of two separate meters (a crest and disc) that function individually but operate as one meter. The current “scope of work” does not allow for differentiations between the two meters and the flow of information from each meter. Thus additional development and testing is necessary to capture the workflows and data from each meter.

A summary of the changes is as follows:

1. SAP-MWFM interface changes
 - Map details of two meters from SAP
 - Add the ability to send readings from both meters back to SAP
2. MWFM Genesis workflow changes
 - Move read-only meter details in the workflow to accommodate two meters (crest and disc).
 - Add ability to specify which meter a follow-up order should be created for (to support cases where additional work is required on one side of the meter.)
 - Change the flow test offset reference data structure to have the specific test meter numbers as the parent instead of meter type.

The total cost for the changes is \$ 10,995.00.

If this request meets with your approval, we respectfully ask that it be placed on the next meeting of the board.

SUFFOLK COUNTY WATER AUTHORITY
Production Control - Bay Shore, New York

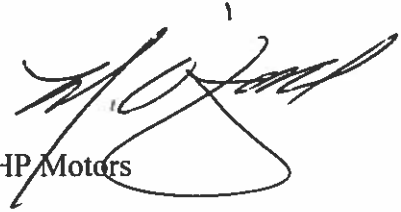
INTER-OFFICE CORRESPONDENCE

DATE: August 21, 2018

TO: Jeffery Szabo, CEO

FROM: Michael O'Connell, Director of Production Control

SUBJECT: Request for Approval – Purchase of Three (3) 100 HP Motors



The Authority utilizes hundreds of US Motors Hollowshaft electric motors of various sizes to power our well pumps. One of the most common sizes that we use is the 100 HP, 404TP Frame motor. We currently have in stock a number of these motor as replacements. When a motor needs to be replaced, one is taken from stock and installed. The damaged motor is sent out for rewinding and then returned to stock. We are currently losing about one out four motors on attempts to rebuild. Many of these motors are now over 20 years old and have been rebuilt several times. We are finding that they can no longer be economical rebuilt when they reach that age.

We were recently contacted by a representative of the Carle Place Water District that they had three (3) US Motor 100 HP, 404TP Frame motors that were installed in a new application but never run. Due to a design change in the project, these three motors were downsized to 75 HP motors. They had already paid for the 100 HP motors and were looking to sell them to recover some costs. After some negotiation, Carle Place Water District has agreed to sell these new 100 HP motors to SCWA for \$4,000.00 apiece or a total of \$12,000.00. As a comparison, for SCWA to purchase one of these motors new from our pump maintenance contract, it would cost SCWA \$8,000.00 per motor.

In summary, I am recommending that SCWA approve the purchase of these three 100 HP motors from the Carle Place Water District for \$12,000.00. These motors will be added to our current stock to replace failed motors in the future. By approving this purchase SCWA will be saving 50% over the cost of a brand new motor. SCWA will be responsible to for delivery which we can do utilizing our own people and equipment. Final sale approval will be subject to an inspection of the motors by SCWA staff. Funds for this purchase will come from the Production Control Maintenance budget (100016).

I hope that you will look favorably upon this equipment purchase request.

CC: J. Pokorny

Approved: J. Pokorny _____

SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York

I N T E R O F F I C E C O R R E S P O N D E N C E

DATE: July 13, 2018

TO: Chairman and Board Members

FROM: Jeffrey W. Szabo, CEO *JWS*

RE: AMWA's 2018 Executive Management Conference

The Association of Metropolitan Water Agencies (AMWA) is holding their annual Executive Management Conference in San Francisco, California from October 14 through October 17, 2018.

I am requesting Board approval to attend this conference. The conference presents opportunities for CEO's of the nation's largest drinking water systems to engage in discussions such as, among other things, workforce issues, innovation ideas, organizational leadership and management, emerging contaminants, asset management, cyber security, emergency management and response, physical security, energy and source water protection.

The approximate cost is \$3,200 which includes conference cost, transportation, meals and 4 nights' lodging.

Thank you for considering this request.

**SUFFOLK COUNTY WATER AUTHORITY
Oakdale, Long Island, New York**

I N T E R O F F I C E C O R R E S P O N D E N C E

DATE: August 15, 2018
TO: Jeff Szabo, CEO
FROM: J.M. Pokorny P.E., Deputy CEO for Operations
SUBJECT: NYAWWA Tifft Symposium – September 19-20, West Harrison, NY

The NY section of the AWWA is holding its annual Tifft symposium this coming September. This year the event will be held in Westchester County and for that reason it is expected to be well attended. The Tifft consists of two days of technical sessions on topics ranging from water treatment technology to infrastructure and utility management. This symposium is unique in that it not only provides a mechanism for our water treatment operators to receive continuing education units towards renewal of their licenses, but it also provides that same opportunity for our professional engineering staff. In addition, to the technical sessions, this event features an exposition featuring manufacturers and suppliers to the water industry along with demonstrations of new technology and products. Overall, between the education and networking opportunities, this event is beneficial to many on our staff.

With this in mind, I would like to request that you obtain Board approval to send up to four staff members to the event. So far I have received requests from Mike O'Connell of Production Control and Bill Fisher of Engineering to attend. I expect that we will have two additional participants identified by the time of our Board meeting. I am attaching a symposium agenda for your information. The anticipated cost of the symposium together with transportation and one night of lodging is \$600 per person. If you agree that this is a valuable training opportunity for Authority personnel, please place this request on the agenda for our August meeting.

2018 Edwin C. Tift Jr. Water Supply Symposium Conference at a Glance

Wednesday, September 19, 2018 - 7:30 am Registration Open

7:30 - 8:45am	Session 1: General Session with Keynote Address					
Breakfast						
9:00 - 10:15 am	Keynote Address: Drinking Water: Opportunities & Challenges					
10:15 - 10:45 am	Break with the Exhibitors					
10:45 - 11:45am	1 TBD 0.0 WW 3.0 PE	New York State Department of Health Regulatory Update				
11:45 - 12:15pm	Current Trends in the Disinfection of Drinking Water					
12:15 - 1:30pm	Lunch					
Session 2A: Water Treatment & Residuals		Session 3A: Infrastructure		Session 4A: Utility Management & Safety		
1:30 - 2:00pm	2A TBD 0.5 WW 1.5 PE	UV/H2O2 AOP Full Scale Unit Operations	3A 0.0 WW 1.5 PE	Holistic Approach to Upgrading an Aging Village Water System	4A TBD 0.5 WW 1.5 PE	CNY's Water Authority Leverages Drone Technology
2:00 - 2:30pm		Optimization of UV Lamp Management		Dam Safety Information for Water System Operators		Proactive Best Management Practices for Water Service Lines
2:30 - 3:00pm		Surface Water Treatment Plant Optimization		Indian Brook Reservoir Dam Rehabilitation		Dotting on Coatings: A Primer on Changing VOC Regulations
3:00 - 3:30pm	Break with the Exhibitors					
Session 2B: Water Treatment & Residuals		Session 3B: Infrastructure		Session 4B: Utility Management & Safety		
3:30 - 4:00pm	2B TBD 0.5 WW 1.0 PE	Consolidation & Simplification: ECWA's Van DeWater Plant Residuals Treatment	3B TBD 0.5 WW 1.0 PE	Proactive Approach to Infrastructure Renewal	4B TBD 0.0 WW 1.0 PE	Revolutionizing the Future of Water Utility Management
4:00 - 4:30pm		Piloting for Evaluation of Innovative Residuals Dewatering Technologies		Investigation & Remediation of Corrosion Issues in City Tunnel 3		Asheville's Non-Revenue Water Program - 10 Years and Accounting
5:30 - 7:30 pm	Reception with Exhibitors & No Water, No Beer.					
Thursday, September 20, 2018 - 7:00 am Registration Open						
7:00 - 8:00am	Breakfast					
Session 5: Storage Tanks		Session 6: Contaminants of Emerging Concern				
8:00 - 8:30am	Maintaining Service to Critical Customers while Rehabilitating Tanks		UCMR4 Cyanotoxins: What Will you do if you Find Them?			
8:30 - 9:00am	6 TBD 0.0 WW 2.0 PE	Water Storage Tank Inspection Standards & Guidelines	7 TBD 0.0 WW 2.0 PE	Effective PFAS Removal with Single-use Selective Ion Exchange Resin		
9:00 - 9:30am		Aging Water Tanks in the North East		Cyanotoxin Treatment Evaluation for Skaneateles, NY		
9:30 - 10:00am		Role of Smart Tanks in Distribution Water Quality Management		Fasttrack Treatment Response to Address Emergency Algae Event		
10:00 - 10:30am	Break with the Exhibitors					
Session 7: Distribution Systems		Session 8: Lead & Corrosion Issues				
10:30 - 11:00am	The Storer Ave. Bridge Water Main Replacement		Adopting Lead Service Line Policies to Meet Evolving Standards			
11:00 - 11:30am	8 TBD 0.0 WW 2.0 PE	SCWA's Technical Revolution: A User Friendly Approach to Communicating Water Main Breaks	9 TBD 0.0 WW 2.0 PE	Lead Variability in Repeat at-the-tap Samples in NYC		
11:30 - 12:00 pm		Interconnections Create Win-Win for two Major Water Utilities		Flint's Path to Distribution System Optimization		
12:00 - 12:30pm		NY Harbor Siphon Replacement Project		A Response to Pinhole Leak Explosion		
12:30pm	Program Conclusion, Evaluation & Adjournment					

**SUFFOLK COUNTY WATER AUTHORITY
INTEROFFICE MEMORANDUM**

TO: Jeff Szabo, Chief Executive Officer

FROM: Ty Fuller, Director, Office of Strategic Initiatives

RE: Conference attendance request for GIS

DATE: August 13, 2018

Enclosed is a Seminar/Convention Attendance Request form for James P. Touchet, Vincent Lautato, Katelyn Suranovic and Richard Bova to attend this year's Annual Northeast Arc Users Group Conference (NEARC). The conference focuses on GIS developments, new technologies, best practices, as well as ESRI technical workshops. Jim Touchet, Vin Lautato, Tom Withers and Brad Feldman attended last year's conference. The group found it very beneficial and came back with an increased knowledge of GIS techniques and the ESRI software products.

The conference is being held in Saratoga, New York from October 28th to October 31st 2018. The total cost, including conference fees, lodging and extras, is estimated to be \$4,976 for all individuals.

If approved, I ask that this be presented to the Board Members for their consideration at their August 2018 meeting.

If you have any questions regarding the above, please do not hesitate to contact me.

Enc.

cc: D. Mancuso
J. Touchet



SEMINAR/CONVENTION ATTENDANCE
AND
TRAINING REQUEST FORM

INSTRUCTIONS: This form should be completed whenever an employee requests attendance at a seminar, convention, or training session. The completed form should be returned to the Human Resources Department after all appropriate approvals have been received.

Employee Name: J. Touchet, V. Lautato, K. Suranovic, R. Bova Title: GIS Mgr, GIS Sys Adm, GIS Tech, Director

Department: Geographic Information Systems/Office of Strategic Initiatives

Seminar/Course/Training Requested: (attach literature and completed registration form) _____

33rd Annual 2018 Northeast ARC (NEArc) Users Group Conference

Date(s) of Training: October 28th-October 31st 2018 Number of Hours/CEU: _____

Location: Saratoga Springs, New York

Expected Benefits: Attend classes (see DRAFT roster), learn about new GIS developments, techniques, software, technology; meet w/ peers (Federal, state, local, private) who develop, manage & implement GIS (land planning, emergency response, environmental protection, field operations, construction/maintenance, customer service, etc.)

Projected costs:

Course: \$1,500 Travel: \$ 185 Food/Lodging: \$ 840 / \$2291.64 Auto Rental: \$none

TOTAL: \$ 4976

APPROVALS:

TJ 2 8/13/18

Director/Date

Deputy CEO/Date

Director of Administration/Date

Chief Executive Officer/Date

Authorizing Resolution (If costs exceed \$500)

Copies to: Originator, Director, and Human Resources Department

Revised 1/26/11

NORTHEAST ARC USERS
GROUP

HOME

SPRING CONFERENCE

FALL CONFERENCE

ABOUT US

LISTSERV

CONTACT US

FALL NEARC

Schedule

The following preliminary schedule is subject to change; please check back for updates.

NEW THIS YEAR! User sessions will be scheduled on Monday and Tuesday ONLY. The half-day Wednesday schedule will solely feature Esri-content including hands-on, BYOD workshops! Topics to be announced in the coming weeks.

NORTHEAST ARC USERS GROUP

- HOME
- SPRING CONFERENCE
- FALL CONFERENCE
- ABOUT US
- LISTSERV
- CONTACT US

- 8:00am
- Conference Registration Desk Open
- GIS Educator's Day
- 12:00pm
- Vendor Set-up
- 5:00pm
- Welcome Mixer at Saratoga Strike Zone

Monday, October 29

- 7:30am
- Attendee & Vendor Breakfast
- Vendor Set-Up
- Conference Registration Desk Open
- 8:00am
- NEARC 101: Orientation for First-Time Attendees
- 8:45am
- WELCOME to Saratoga Springs by Host Committee & KEYNOTE Address by Christian Carlson, Esri
- 10:00am
- Poster Set-Up
- 10:15am
- Refreshment Break
- 10:30am
- Concurrent Technical Sessions I
- Esri Collaboration Center
- Esri Hands-On Learning Lab
- 12:00pm
- Attendee & Vendor Lunch
- 1:30pm
- Concurrent Technical Sessions II
- 3:00pm
- Refreshment Break with Vendors
- 3:15pm
- Annual NEARC Business Meeting
- 4:15pm
- Vendor Reception & Poster Social
- 6:30pm
- Dine Around in Downtown Saratoga Springs
- 8:30pm
- Social Gathering: Darts, Pool, Shuffleboard and Live Music

Tuesday, October 30

- 7:30am
- Attendee & Vendor Breakfast
- Vendor Area Open
- Conference Registration Desk Open
- 8:30am
- Concurrent Technical Sessions III
- 10:00am
- Refreshment Break with Vendors
- 10:30am
- Concurrent Technical Sessions IV
- Esri Collaboration Center
- Esri Hands-On Learning Lab

Oct 28-31, 2018

Filter By Venue

Saratoga Hilton Hotel, Saratoga, NY

Filter By Type

Concurrent Technical Sessions

Main Agenda Item

Sub-Type

Popular

Recently Active Attendees



Event schedule powered by SCHED

NORTHEAST ARC USERS
GROUP

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Spring NEARC 2018 Sponsors

Fall NEARC 2017 Sponsors

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CONFERENCE MAILING LIST

