

DuPage Water Commission

600 E. Butterfield Road, Elmhurst, IL 60126-4642 (630) 834-0100 Fax: (630) 834-0120

AGENDA

DUPAGE WATER COMMISSION

THURSDAY, NOVEMBER 15, 2018 6:30 P.M.

600 EAST BUTTERFIELD ROAD ELMHURST, IL 60126

- I. Call to Order and Pledge of Allegiance
- II. Roll Call

 (Majority of the Commissioners then in Office—minimum 7)
- III. Public Comments (limited to 3 minutes per person)
- Approval of Minutes
 (Concurrence of a Majority of those Commissioners Present, provided there is a quorum—minimum 4)

RECOMMENDED MOTION: To approve the Minutes of the October 18, 2018 Meeting of the DuPage Water Commission (Voice Vote).

V. Treasurer's Report

(Concurrence of a Majority of those Commissioners Present, provided there is a quorum—minimum 4)

RECOMMENDED MOTION: To accept the October 2018 Treasurer's Report (Voice Vote).

- VI. Committee Reports
 - A. Finance Committee
 - 1. Report of 11/15/18 Finance Committee
 - 2. Actions on Other Items Listed on 11/15/18 Finance Committee Agenda
 - B. Administration Committee
 - 1. Report of 11/15/18 Administration Committee
 - 2. Actions on Other Items Listed on 11/15/18 Administration Committee Agenda

All visitors must present a valid driver's license or other government-issued photo identification, sign in at the reception area and wear a visitor badge while at the DuPage Pumping Station.

- C. Engineering & Construction Committee
 - 1. Report of 11/15/18 Engineering & Construction Committee
 - 2. Resolution No. R-33-18: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 at the November 15, 2018, DuPage Water Commission Meeting. (WAO No. 6 to Volt Electric, Inc. at an estimated cost of \$3,000.00 and WAO No. 7 to McWilliams Electric Co., Inc., in an estimated cost of \$7,000.00)

(Concurrence of a Majority of the Appointed Commissioners - 7)

3. Resolution No. R-34-18: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contact QR-11/17 at the November 15, 2018 DuPage Water Commission Meeting (John Neri Construction Co., Inc., in an estimated cost of \$6,000.00)

(Concurrence of a Majority of the Appointed Commissioners - 7)

4. Resolution No. R-35-18: A Resolution Suspending the Purchasing Procedures and Authorizing the General Manager to Enter into a Four-Year Contact for the Maintenance of the Tank Mixing System at Standpipe 4 East with Utility Service Co., Inc., at the November 15, 2018 DuPage Water Commission Meeting (Utility Service Co. Inc., in a not-to-exceed cost of \$20,693.00 for the fouryear term)

(TO SUSPEND PURCHASING PROCEDURES: 2/3 Majority of those Commissioners Present, provided there is a quorum)

(Concurrence of a Majority of the Appointed Commissioners - 7)

 Resolution No. R-36-18: A Resolution Approving and Ratifying Certain Contract Change Orders for the Construction of the West Transmission Main (Contract TW 3/17) at the November 15, 2018 DuPage Water Commission Meeting (Benchmark Construction in the amount of \$86,914.61)

(Affirmative Majority of the Appointed Commissioners, containing the votes of at least 1/3 of the County Appointed Commissioners and 40% of the Municipal Appointed Commissioners—3 County + 3 Muni+1=7)

6. Request for Board Action: To Approve Requisition No. 55661 in the amount of \$50,372.97 to Infor Global Solutions Inc.

(Concurrence of a Majority of the Appointed Commissioners - 7)

RECOMMENDED MOTION: To adopt item numbers 2 through 6 under the Engineering & Construction Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures (Roll Call).

7. Actions on Other Items Listed on 11/15/18 Engineering & Construction Committee Agenda

VII. Accounts Payable

(Affirmative Majority of the Appointed Commissioners, containing the votes of at least 1/3 of the County Appointed Commissioners and 40% of the Municipal Appointed Commissioners—3 County + 3 Muni+1=7)

RECOMMENDED MOTION: To approve the Accounts Payable in the amount of \$8,351,953.67 subject to submission of all contractually required documentation, for invoices that have been received (Roll Call).

RECOMMENDED MOTION: To approve the Accounts Payable in the amount of \$1,226,975.00 subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated (Roll Call).

- VIII. Chairman's Report
- IX. Omnibus Vote Requiring Majority Vote
- X. Omnibus Vote Requiring Super-Majority or Special Majority Vote
- XI. Old Business
- XII. New Business
 - Salary Compensation Discussion
- XIII. Executive Session

(Concurrence of a Majority of those Commissioners Present, provided there is a quorum—minimum 4)

RECOMMENDED MOTION: To go into Executive Session to discuss security procedures pursuant to 5 ILCS 120/2(c)(8), to discuss matters related to personnel pursuant to 5 ILCS 120/2(c)(1) and (2), to discuss acquisition of real estate pursuant to 5 ILCS 120/2(c)(5), to discuss pending, probable, or imminent litigation pursuant to 5 ILCS 120/2(c)(11), and/or to discuss minutes of closed meetings pursuant to 5 ILCS 120/2(c)(21) (Roll Call).

RECOMMENDED MOTION: To come out of Executive Session (Voice Vote).

XIV. Adjournment

(Concurrence of a Majority of those Commissioners Present, provided there is a quorum—minimum 4)

Board/Agendas/Commission/2018/Rcm1811.docx



MINUTES OF A MEETING OF THE DUPAGE WATER COMMISSION HELD ON THURSDAY, OCTOBER 18, 2018 600 E. BUTTERFIELD ROAD ELMHURST, ILLINOIS

The meeting was called to order by Chairman Zay at 6:32 P.M.

Commissioners in attendance: J. Broda, J. Fennell, R. Gans, J. Healy, D. Loftus, D. Novotny, R. Obarski, J. Pruyn, F. Saverino, M. Scheck, P. Suess, and J. Zay

Commissioners Absent: D. Russo

Also in attendance: Treasurer W. Fates, J. Spatz, C. Johnson, C. Peterson, A. Stark, T. McGhee, F. Frelka, J. Schori, J. Rodriguez, M. Weed, C. Bostick, E. Kazmierczak, P. Luetkehans of Schirott, Luetkehans & Garner, LLC, Dan Mackey and Tom Wiedemann from Alliant/Mesirow Insurance Services, Joel Lehman and Lucy Dolya from AlG Companies.

PUBLIC COMMENT

None

APPROVAL OF MINUTES

<u>Commissioner Healy moved to approve the Minutes of the August 16, 2018 Meeting of the DuPage Water Commission</u>. Seconded by Commissioner Broda and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

TREASURER'S REPORT'S

Treasurer Fates reported that he had reviewed and approved all journal entries and bank reconciliations for the months of August and September and provided a brief summary of the September 2018 Treasurer's Report as follows:

September 2018

Treasurer Fates pointed out the \$172.8 million of cash and investments on page 4, which reflected a decrease of about \$0.3 million from the previous month. Treasurer Fates also pointed out the schedule of investments on pages 5 through 10 totaling \$152.0 million and the market yield on the total portfolio showed 1.87% which reflected an increase from the prior month. On page 11, the statement of cash flows showed a decrease in cash and investments by about \$1.8 million and operating activities generated \$4.7 million, and roughly \$113,000 of sales tax was received. On page 12, the monthly cash/operating report showed that the Commission had met or exceeded all of its reserve requirements.

Commissioner Pruyn moved to accept the August and September 2018 Treasurer's Report's. Seconded by Commissioner Scheck and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

COMMITTEE REPORTS

Finance Committee – Reported by Commissioner Suess

Commissioner Suess reported that the Finance Committee reviewed and recommended for approval all action items listed on the Finance Committee Agenda, specifically noting the in-depth discussion for clarification regarding the purchase of property, pollution and liability insurance coverage. Commissioner Suess then referred to a handout from Alliant/Mesirow Insurance Services, that had been distributed at the meeting, that summarized the renewal coverage. Discussion ensued regarding property insurance and new sublimits for the Commission's water transmission lines and tunnels. With the new proposed property insurance renewal, underground piping and infrastructure would have a new sublimit of \$50M per occurrence. After noting that the Commission would continue to work with Alliant/Mesirow and AIG Companies, in the future, to see about increasing the sublimit, Commissioner Suess moved to adopt item numbers 2 and 3 under the Finance Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Healy.

Commissioner Obarski asked about the purpose of pollution insurance coverage and if we had this coverage for the last couple of years. General Manager Spatz stated that the Commission had purchased pollution coverage for a 3-year period and that it was time to renew for another 3 years. General Manager Spatz added that the pollution insurance coverage is to cover the Commission for any offsite events that would occur, such as, a chemical spill or contamination.

With no further discussion, the motion was unanimously approved by a Roll Call Vote.

Ayes: J. Broda, J. Fennell, R. Gans, J. Healy, D. Loftus, D. Novotny, R. Obarski, J.

Pruyn, F. Saverino, M. Scheck, P. Suess, and J. Zay

Nays: None

Absent: D. Russo

Item 2: Request for Board Action - To suspend the purchasing procedures of the

Commission's By-Laws and to Purchase Property, Pollution and Liability Insurance (total premium of approximately \$440,335.00 as proposed by

Alliant/Mesirow Insurance Services)

Item 3: Request For Board Action - To suspend the purchasing procedures of the

Commission's By-Laws and to purchase Workers' Compensation and Employer's Liability Insurance (total premium not-to-exceed \$92,000 as proposed by Illinois Public Risk Fund and outlined by Alliant/Mesirow

Insurance Services)

Administration Committee – Reported by Commissioner Healy

Commissioner Healy reported that the Administration Committee reviewed and recommended for approval all action items listed on the Administration Committee Agenda. After providing a brief summary, he welcomed any questions. Hearing none, Commissioner Healy moved to adopt item numbers 2 and 3 under the Administration Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Obarski and unanimously approved by a Roll Call Vote.

Ayes: J. Broda, J. Fennell, R. Gans, J. Healy, D. Loftus, D. Novotny, R. Obarski, J.

Pruyn, F. Saverino, M. Scheck, P. Suess, and J. Zay

Navs: None

Absent: D. Russo

Item 2: Resolution No. R-31-18: A Resolution Approving Employee Insurance

Benefits for Plan Year Beginning December 1, 2018 and ending November

30, 2019

Item 3: Request for Board Action: To Authorize the Execution of a Consulting

Agreement with Rory Group, LLC., for a one-year period, in an amount not to

exceed \$18,000.00.

Engineering & Construction Committee – Reported by Commissioner Loftus

Commissioner Loftus reported that the Engineering & Construction Committee reviewed and recommended for approval all action items listed on the Engineering & Construction Committee Agenda and provided a brief summary of each item. After Commissioner Loftus pointed out that two of the items on the agenda required suspending the purchasing procedures of the Commission's By-Laws as these items were being purchased from sole source manufacturers, he welcomed any questions. Hearing none, Commissioner Loftus moved to suspend the Purchasing Procedures of the Commission's By-Laws for Resolution No. R-28-18 and Requisition No. 53408. Seconded by Commissioner Fennell and unanimously approved by a Roll Call Vote.

Ayes: J. Broda, J. Fennell, R. Gans, J. Healy, D. Loftus, D. Novotny, R. Obarski, J.

Pruyn, F. Saverino, M. Scheck, P. Suess, and J. Zay

Nays: None

Absent: D. Russo

Commissioner Loftus noted that staff would be looking into upgrading its current SCADA system and asked Manager of Water Operations McGhee to provide a summary of the project. Manager of Water Operations McGhee noted that the Commission's current SCADA system was still working but is very outdated as it has been in place since 1991. He noted that the Commission had hired an engineering firm to help develop a scope for an RFP. Once the RFP is completed, the Commission would invite 7 prequalified engineering firms to submit their proposal for the project. Status updates will be provided at the next Board meeting.

With no further discussion, <u>Commissioner Loftus moved to adopt item numbers 2 through 8 under the Engineering & Construction Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures</u>. Seconded by Commissioner Gans and unanimously approved by a Roll Call Vote.

Ayes: J. Broda, J. Fennell, R. Gans, J. Healy, D. Loftus, D. Novotny, R. Obarski, J. Pruyn, F. Saverino, M. Scheck, P. Suess, and J. Zay

Nays: None

Absent: D. Russo

Item 2: Ordinance No. O-8-18: An Ordinance Determining the Prevailing Rate of Wages in DuPage County and Cook County

Item 3: Ordinance No. O-11-18: An Ordinance Approving and Requesting the Intergovernmental Transfer of Easement Rights for the Bartlett Metering Station MS-30A Site and Authorizing the Execution of the Bartlett Metering Station Easement Agreement

Resolution No. R-28-18: A Resolution Suspending the Purchasing Procedures and Authorize the General Manager to Purchase Mechanical Seals, Spare Parts and Labor Service for the Commission's Large Service Pumps (Superior Industrial Equipment at an estimated cost of \$110,000.00)

Item 5: Resolution No. R-29-18: A Resolution Awarding a Contract for 36-Month Heavy Machinery and Equipment Rigging, Transportation and Installation Services (Meccon Industries, Inc. estimated for unit price contract in the amount of \$779,600.00)

Item 6: Resolution No. R-30-18: A Resolution Awarding a Contract for 36-Month Maintenance, Parts and Repair Service for Large Water Pumps (Xylem Water Solutions U.S.A., Inc., not-to-exceed amount \$1,124,770.00)

Item 7: Resolution No. R-32-18: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract -11/17 at the October 18, 2018 DuPage Water Commission Meeting (Work Authorization Order No. 8 to Rossi Contractors, Inc. at an estimated cost of \$45,000.00)

Item 8: Request for Board Action: To Suspend the Purchasing Procedures of the Commission's By-Laws and to Authorize the General Manager to Approve Requisition No. 53408 in the amount of \$27,000.00 to Utility Service Co., Inc.

ACCOUNTS PAYABLE

Commissioner Healy moved to approve the Accounts Payable in the amount of \$10,636,562.81 (August 2018, disbursements made with concurrence of Commission's Chairman) and \$9,399,110.93 (September 2018) subject to submission of all contractually required documentation, for invoices that have been received and to approve the Accounts Payable in the amount of \$1,092,980.00 (August 2018, disbursements made with concurrence of Commission's Chairman) and \$1,630,030.00 (September 2018) subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated. Seconded by Commissioner Gans and unanimously approved by a Roll Call Vote.

Ayes: J. Broda, J. Fennell, R. Gans, J. Healy, D. Loftus, D. Novotny, R. Obarski, J.

Pruyn, F. Saverino, M. Scheck, P. Suess, and J. Zay

Nays: None

Absent: D. Russo

CHAIRMAN'S REPORT

Chairman Zay began his report by suggesting that the December Board meeting be reschedule one week earlier as the original meeting date was too close to the holiday and attendance may be a problem. An email would be sent to check everyone's availability.

Chairman Zay reported that the terms for Commissioners Loftus, Saverino, Scheck and Suess would be expiring on January 1, 2019 noting that staff would be sending out the notification letters within the week and added that those Commissioners interested in being reappointed to please let him know.

On Tuesday, October 23rd, Chairman Zay informed that General Manager Spatz would be providing a brief presentation at the DuPage County Board meeting on the Commission's current projects which would include the possibility of the Commission taking on more customers. With that said, General Manager Spatz provided an update with regards to the possibility of the Commission supplying water to the Village of Oswego, the Village of Montgomery and the City of Yorkville noting that they had completed their feasibility study and that the Commission looks to be the best option for those communities. In addition, General Manager Spatz noted that staff had met with representatives from the City of Joliet regarding their interest in water supply options. Discussion ensued regarding water supplies to the City of Joliet, a Will County Water Authority and any jurisdictional issues.

OMNIBUS VOTE REQUIRING MAJORITY VOTE

None

OMNIBUS VOTE REQUIRING SUPER-MAJORITY OR SPECIAL MAJORITY VOTE

None

OLD BUSINESS

None

NEW BUSINESS

General Manager Spatz noted that the salary compensation report had been completed including the salary ranges for employee comparative job titles and experience with similar water utilities and that recommended adjustments would be presented at the next Board meeting.

General Manager Spatz introduced new staff member Alan Stark, the Commission's Coordinating Engineer noting that Alan has over 30 years of experience with the City of Chicago's water department and will be a great asset to the Commission. Chairman Zay, along with the Board members, welcomed Alan and wished him well.

EXECUTIVE SESSION

None

Commissioner Healy moved to adjourn the meeting at 6:58 P.M. Seconded by Commissioner Gans and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

Board/Minutes/Commission/2018/Rcm181018.docx

DUPAGE WATER COMMISSION INTEROFFICE MEMORANDUM

TO:

Chairman and Commissioners

FROM:

Bill Fates, Treasurer

DATE:

November 6, 2018

SUBJECT:

TREASURER'S REPORT - October 31, 2018

I am pleased to report that I have reviewed and approved all journal entries and bank reconciliations for the month of October. I have also reviewed the monthly financial statements and budget status reports, and found them to be in order.

Summary of Cash & Investments (Page 4)

- 1. Cash and investments totaled \$173.0 million at October 31st, an increase of \$0.2 million compared to the previous month. Cash inflows from operating and investment activities were offset by cash outflows related to the Bartlett project.
- 2. The balance in the BMO Harris checking account was \$21.0 million at October 31st, unchanged from the \$21.0 million reported last month.
- 3. The BMO Harris money market accounts had \$12.3 million at month-end, relatively unchanged from the prior month balance.
- 4. During the month of October, the IIIT money market accounts increased by approximately \$1.5 million from the prior month.
- 5. In October, our holdings of Municipal Bonds and Asset Backed Securitizations decreased by \$0.8 million and \$0.3 million, respectively.
- 6. The current holdings of cash and investments are in compliance with the approved investment policy.
- 7. For the six months ended October 31, 2018, the Commission's cash and investments decreased a total of \$1.6 million.
 - The Operating & Maintenance Account decreased by \$377,491 for an ending balance of \$33.3 million.
 - The General Account increased by \$4.4 million for an ending balance of \$10.9 million.
 - The Sales Tax Account remained unchanged at \$282.
 - The Capital Reserve Fund decreased by \$6.2 million for a balance of \$45.5 million. The
 decline is due to the transfer of funds to pay for expenses related to the Bartlett project.
 - The Operating Reserve Account increased \$0.4 million for a balance of \$68.5 million.

The Long-Term Capital Reserve Account increased by \$0.1 million for a balance of \$14.8 million.

The following table presents a summary of the changes in cash position by account.

Cash and Investments by Account

Account	Balance 4/30/2018	Balance 10/31/2018	Increase (Decrease)
Operations & Maintenance	\$33,660,052	\$33,282,561	\$(377,491)
General Account	6,434,492	10,875,632	4,441,140
Sales Tax	279	282	3
Operating Reserve	68,095,853	68,514,247	418,394
Capital Reserve	51,699,745	45,531,533	(6,168,212)
Long-Term Cap. Reserve	14,706,490	14,819,687	113,197
Total Cash & Investments	\$174,596,911	\$173,023,942	\$(1,572,969)

Schedule of Investments (Pages 5-10)

- 1. The average yield to maturity on the Commission's investments was 1.90%, an increase from the prior month average yield to maturity of 1.87%.
- 2. The portfolio ended the month of October 2018 with \$2.8 million of unrealized losses, compared to \$2.8 million in unrealized losses at April 30, 2018.
- 3. The amortized cost of our investments was \$152.1 million at October 31st.

Statement of Cash Flows (Page 11)

- 1. The statement of cash flows shows a breakdown of the \$1.6 million decrease in cash and investments for the fiscal year.
- 2. Operating activities generated \$5.8 million as of the end of October 2018.
- 3. Approximately \$113,000 of sales tax revenue was received.
- 4. Loans Receivable, primarily related to Bartlett activity, increased by approximately \$8.1 million.
- 5. Capital Assets purchased were \$458,000.
- 6. Cash flow from investment activity generated \$1.1 million of income.

Reserve Analysis (Page 12)

- The reserve analysis report shows the commission has met or exceeded all recommended reserve balances at October 31st. The Commission continues to adjust reserves targeted and transfer funds from the Capital Reserve account as the Bartlett project proceeds.
- 2. The Operating and Maintenance Account was \$33.3 million which is a balance currently sufficient enough to cover an estimated 89 days of normal operation and maintenance costs.
- 3. The Operating Reserve account was \$68.5 million which is approximately 184 days, this amount meets the minimum balance per the reserve policy.

Respectfully submitted,

Bill Fates, (

Treasurer

DU PAGE WATER COMMISSION TREASURER'S REPORT SUMMARY OF CASH AND INVESTMENTS October 31, 2018

FUNDS CONSIST OF:	October 31, 2018	September 30, 2018	INCR (DECR.)
PETTY CASH	1,300.00	1,300.00	0.00
CASH AT HARRIS BANK	20,967,407.75	20,990,590.36	(23,182.61)
TOTAL CASH	20,968,707.75	20,991,890.36	(23,182.61)
IIIT MONEY MARKET FUNDS	13,042,336.83	11,509,921.72	1,532,415.11
BMO HARRIS MONEY MARKET FUNDS	12,313,853.50	12,291,018.81	22,834.69
U. S. TREASURY INVESTMENTS	63,861,422.88	63,860,029.18	1,393.70
U. S. AGENCY INVESTMENTS	42,046,595.06	42,221,199.39	(174,604.33)
MUNICIPAL BONDS	4,775,406.96	5,585,786.93	(810,379.97)
COMMERCIAL PAPER	1,338,901.20	1,336,062.64	2,838.56
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG	14,676,717.21	15,003,611.01	(326,893.80)
TOTAL INVESTMENTS	152,055,233.64	151,807,629.68	247,603.96
TOTAL CASH AND INVESTMENTS	173,023,941.39	172,799,520.04	224,421.35
	October 31, 2018	September 30, 2018	% CHANGE
IIIT MONEY MARKET FUNDS	8.5%	7.5%	13.3%
BMO HARRIS MONEY MARKET FUNDS	8.1%	8.1%	0.2%
U. S. TREASURY INVESTMENTS	42.0%	42.1%	0.0%
U. S. AGENCY INVESTMENTS	27.7%	27.8%	-0.4%
MUNICIPAL BONDS	3.1%	3.7%	-14.5%
COMMERCIAL PAPER	0.9%	0.9%	0.2%
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG	9.7%	9.9%	-2.2%
TOTAL INVESTMENTS	100.0%	100.0%	0.2%

Note 1 - Investments are carried at amortized cost.

DU PAGE WATER COMMISSION INVESTMENTS (Unaudited) September 30, 2018

FUND SOURCE	COUPON F	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 09/30/18
Water Fund Oper. & Maint. Acct. (01-121103)										
BMO Harris - Money Market	2.220%	09/30/18	10/01/18	1	2.220%	\$ 12,313,853.50	\$ 12,313,853.50	0.00	\$ 12,313,853.50	
Water Fund General Account (01-121700)										
IIIT - Money Market	2.240%	09/30/18	10/01/18	1	2.240%	5,809,414.87	5,809,414.87	0.00	5,809,414.87	-
US Treasury Notes	0.750%	06/22/17	02/15/19	138	1.340%	220,000.00	217,885.94	1,742.08	219,628.02	349.73
Inter-American Development Bank Inter-American Development Bank	1.000% 1.000%	04/12/16 04/12/16	05/13/19 05/13/19	225 225	1.100% 1.100%	155,000.00 265,000.00	154,535.00 264,205.00	383.47 655.61	154,918.47 264,860.61	723.33 1,236.67
FHLB Notes Freddie Mac Notes FHLB Global Note FNMA Notes	1.250% 1.125% 1.125% 0.875% Weighted A	12/08/16 03/31/16 06/27/16 08/31/16 wg Maturity	01/16/19 04/15/19 06/21/19 08/28/19	108 197 264 332	1.250% 1.050% 0.820% 1.050% 	700,000.00 925,000.00 1,125,000.00 1,675,000.00 \$ 10,874,414.87	699,972.00 927,201.50 1,135,196.42 1,672,387.00 \$ 10,880,797.73	24.98 (1,867.22) (7,988.45) 1,883.67 (5,165.86)	699,996.98 925,334.28 1,127,207.97 1,674,270.67 \$ 10,875,631.87	2,552.08 462.50 4,570.31 2,931.25 \$ 12,825.87
Sales Tax Funds (01-123000)										
IIIT - Money Market	2.240%	09/30/18	10/01/18	1	2.240%	281.56	281.56	0.00	281.56	-
	Weighted A	vg Maturity	1		2.240%	\$ 281.56	\$ 281.56	0.00	\$ 281.56	\$ -

FUND SOURCE	COUPON F	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 09/30/18
								(I TREMION)		
Water Fund Operating Reserve (01-121800)										
IIIT - Money Market	 2.240%	09/30/18	10/01/18	1	2.240%	1,791,348.37	1,791,348.37	0.00	1,791,348.37	-
US Treasury Notes	2.125%	12/30/15	08/31/20	701	1.740%	575,000.00	584,950.20	(5,954.48)	578,995.72	2,092.71
US Treasury Notes	1.750%	02/03/16	10/31/20	762	1.350%	740,000.00	753,701.56	(7,818.49)		35.77
US Treasury Notes	2.625%	05/03/16	11/15/20	777	1.210%	250,000.00	265,507.81	(8,417.85)	257,089.96	3,031.59
US Treasury Notes	2.000%	03/24/16	11/30/20	792	1.380%	2,000,000.00	2,056,015.63	(30,709.03)	2,025,306.60	16,830.60
US Treasury Notes	2.375%	03/31/16	12/31/20	823	1.280%	775,000.00	813,931.64	(20,909.39)	793,022.25	6,202.11
US Treasury Notes	2.000%	07/06/16	02/28/21	882	0.920%	775,000.00	812,902.34	(18,705.13)		2,654.70
US Treasury Notes	1.250%	06/27/16	03/31/21	913	0.980%	1,265,000.00	1,281,108.99	(7,840.81)		1,390.11
US Treasury Notes	2.000%	01/05/17	05/31/21	974	1.870%	1,300,000.00	1,307,007.81	(2,826.18)	1,304,181.63	10,939.89
US Treasury Notes	2.000%	09/01/16	05/31/21	974	1.220%	1,950,000.00	2,020,078.13	(31,465.85)	1,988,612.28	16,409.84
US Treasury Notes	2.000%	10/05/16	08/31/21	1,066	1.210%	1,275,000.00	1,322,862.30	(19,905.57)		4,367.40
US Treasury Notes	2.000%	12/05/16	08/31/21	1,066	1.930%	2,150,000.00	2,156,382.81	(2,484.84)	2,153,897.97	7,364.64
US Treasury Notes	1.250%	03/13/17	10/31/21	1,127	2.110%	855,000.00	822,603.52	11,044.84	833,648.36	29.52
US Treasury Notes	2.000%	08/30/17	10/31/21	1,127	1.640%	2,000,000.00	2,028,515.63	(7,790.41)	· · ·	110.50
US Treasury Notes	1.750%	04/03/17	11/30/21	1,157	1.860%	1,500,000.00	1,492,734.38	2,394.91	1,495,129.29	11,045.08
US Treasury Notes	1.750%	10/03/17	11/30/21	1,157	1.860%	1,500,000.00	1,495,195.31	1,215.12	1,496,410.43	11,045.08
US Treasury Notes	2.125%	06/28/17	12/31/21	1,188	1.720%	4,000,000.00	4,070,781.25	(20,529.41)		28,641.30
US Treasury Notes	1.750%	08/01/17	02/28/22	1,247	1.780%	1,800,000.00	1,797,539.06	659.25	1,798,198.31	5,395.03
US Treasury Notes	1.750%	05/11/17	04/30/22	1,308	1.930%	1,050,000.00	1,040,935.55	2,598.25	1,043,533.80	50.76
US Treasury Notes	1.875%	01/02/18	09/30/22	1,461	2.240%	275,000.00	270,552.73	743.96	271,296.69	453.30
US Treasury Notes	2.125%	09/05/18	12/31/22	1,553	2.770%	1,175,000.00	1,144,248.05	1,034.74	1,145,282.79	8,413.38
US Treasury Notes	1.750%	06/04/18	01/31/23	1,584	2.760%	3,600,000.00	3,442,640.63	12,975.32	3,455,615.95	15,921.20
African Development Bank Note	1.125%	09/14/16	09/20/19	355	1.160%	505,000.00	504,464.70	375.30	504,840.00	647.03
Intl Bank of Recons and Dev Notes Global Notes	1.125%	08/18/17	11/27/19	423	1.500%	850,000.00	843,028.87	3,638.97	846,667.84	4,090.63
Intl Bank of Recons and Dev Notes (World Bank)	1.625%	03/14/16	03/09/21	891	1.730%	925,000.00	920,597.00	2,276.71	922,873.71	2,171.18
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	1,027	2.830%	790,000.00	788,151.40	158.51	788,309.91	5,793.33
CT ST Taxable GO Bonds	1.974%	03/25/15	03/15/19	166	1.970%	300,000.00	300,000.00	0.00	300,000.00	756.70
UNIV OF CAL Taxable Rev Bonds	2.003%	03/25/15	05/15/19	227	2.000%	135,000.00	135,000.00	0.00	135,000.00	1,246.87
FL ST Board Admin Fin Corp Taxable Rev Bonds	2.163%	03/08/16	07/01/19	274	2.160%	925,000.00	925,000.00	0.00	925,000.00	6,669.25
CT ST Taxable GO Bonds	1.300%	08/03/16	08/15/19	319	1.230%	710,000.00	711,533.60	(1,124.34)	710,409.26	1,948.56
MS ST Taxable GO Bonds	1.679%	02/18/15	10/01/19	366	1.680%	310,000.00	310,000.00	0.00	310,000.00	433.74
NY Trans Fin Auth, NY Txbl Rev Bonds	2.750%	04/23/15	02/01/20	489	1.880%	375,000.00	389,816.25	(10,810.02)	379,006.23	2,578.13
NY Trans Fin Auth, NY Txbl Rev Bonds	1.500%	07/14/16	05/01/21	944	1.500%	600,000.00	600,000.00	0.00	600,000.00	4,500.00
FHMS K731 A1	3.481%	04/13/18	04/25/24	2,034	2.740%	343,682.45	350,556.10	(633.44)	349,922.66	996.97
FNMA Pool #AJ3174	3.500%	02/17/16	10/01/26	2,923	2.270%	257,964.84	274,087.65	(2,690.96)		752.40
FNMA Pool #AT3221	3.500%	06/17/16	03/01/27	3,074	2.270%	287,292.95	305,428.31	(2,444.73)		837.94
FN AL2092	3.000%	03/06/18	07/25/27	3,220	2.900%	483,826.37	484,431.15	(60.17)		1,209.57
FN AP4718	2.500%	07/20/18	08/25/27	3,251	2.960%	334,401.07	327,765.30	99.50	327,864.80	696.61
Fannie Mae Pool	3.500%	04/05/18	02/25/28	3,435	2.770%	662,612.89	677,728.75	(1,379.94)		1,932.62
Fannie Mae Pool	3.500%	04/05/18	03/25/28	3,464	2.780%	134,113.91	137,173.38	(283.42)		391.17
FN CA1940	4.000%	07/11/18	06/01/28	3,532	3.080%	496,458.61	511,197.22	(711.84)	•	1,654.86
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	3,586	2.240%	557,944.48	572,154.62	(684.70)		1,394.86
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	4,111	2.620%	220,258.98	233,199.21	(2,490.09)		642.42
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	4,323	2.350%	342,859.69	357,913.37	(2,358.02)		857.15
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	4,415	2.550%	359,852.58	383,186.76	(4,289.14)		1,049.57
Fannie Mae Pool	3.500%	02/13/18	01/25/33	5,231	2.980%	595,684.93	609,460.14	(1,092.44)		1,737.41
Freddie Mac Pool	4.000%	06/07/18	02/15/33		3.260%	296,656.18	305,602.21	(398.41)		988.85

DU PAGE WATER COMMISSION INVESTMENTS (Unaudited) September 30, 2018

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 09/30/18
Water Fund Operating Reserve (01-121800) Continued.										
FNMA Series 2015-M15 ASQ2	- 1.899%	11/30/15	01/01/19	93	1.200%	10,979.49	11.089.28	(109.79)	40.070.40	
Fannie Mae Series 2015-M13 ASQ2	1.646%	10/30/15	09/01/19	336	1.080%	49,412.85	49,907.66	(440.62)		17.37
FHLMC Multifamily Structured Pool	4.251%	06/12/18	01/25/20	482		525,000.00	535,664.06	(2,403.12)	49,467.04	67.78
Fannie Mae Series 2016-M1 ASQ2	2.132%	01/29/16	02/01/21	855	1.680%	696,935.11	703.892.19		533,260.94	1,859.81
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	1.585		224,220.44	224,754.72	(4,443.22)	699,448.97	1,238.22
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	1,609	2.810%	255,407.27	254,100.31	(87.20)	224,667.52	563.54
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	1,851	2.010%	641,112.82	653,933.79	57.15	254,157.46	568.07
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1.974	2.240%	636,686.33	649,397.78	(2,130.42)	651,803.37	1,464.41
FHMS K732 A1	3.627%	06/20/18	09/25/24	2.187		347,101.29	354.038.46	(1,762.11)	647,635.67	1,565.72
FNA 2017-M15 AV1	2.724%	11/30/17	11/25/24	2,248	2.230%	90,278.06		(326.01)	353,712.45	1,049.11
FHS 287 150	1.500%	12/21/17	10/15/27	3,302	2.480%	555,868.40	91,368.79	(156.09)	91,212.70	198.33
			10/10/2/	0,002	2.40076	355,000.40	539,192.34	543.84	539,736.18	694 .84
FNMA Notes	1.750%	06/30/16	06/20/19	263	0.800%	1,000,000.00	1 007 740 00	104 705 101		
FHLB Global Note	1.125%	06/02/16	06/21/19	264	1.140%	1,050,000.00	1,027,710.00	(21,725.46)	1,005,984.54	6,368.06
FNMA Benchmark Note	0.875%	07/29/16	08/02/19	306	0.930%	1,600,000.00	1,049,559.00	347.08	1,049,906.08	4,265.63
FHLB Global Note	0.875%	08/03/16	08/05/19	309	0.940%	600,000.00	1,597,312.00	2,006.70	1,599,318.70	3,461.11
FHLB Notes	1.375%	11/17/16	11/15/19	411	1.380%		598,848.00	857.03	599,705.03	1,254.17
FNMA Benchmark Note	1.750%	12/03/14	11/26/19	422	1.610%	1,790,000.00	1,789,588.30	266.80	1,789,855.10	11,349.10
FNMA Notes	1.500%	02/24/17	02/28/20	516	1.520%	475,000.00	478,063.75	(2,385.06)	475,678.69	3,578.99
FHLMC Agency	1.375%	04/19/17	04/20/20	568	1.490%	1,075,000.00	1,074,312.00	380.37	1,074,692.37	2,821.88
FNMA Notes	1.500%	08/01/17	07/30/20	669		1,075,000.00	1,071,323.50	1,855.34	1,073,178.84	451.65
FHLB Notes	1.375%	09/08/17	09/28/20		1.600%	1,500,000.00	1,495,455.00	1,869.69	1,497,324.69	5,687.50
FNMA Notes	2.875%	10/30/18	10/30/20	729	1.480%	600,000.00	598,074.00	712.18	598,786.18	756.25
FHLB Global Note	1.125%	08/02/16		761	2.910%	1,500,000.00	1,499,130.00	0.00	1,499,130.00	-
FHLB Global Note	1.125%	07/14/16	07/14/21	1,018	1.210%	1,000,000.00	996,160.00	1,715.03	997,875.03	3,343.75
Freddie Mac Notes	2.900%		07/14/21	1,018	1.250%	1,525,000.00	1,515,726.48	4,186.97	1,519,913.45	5,099.22
Federal Home Loan Banks Notes	3.000%	08/22/18	08/27/21	1,062	2.900%	1,335,000.00	1,335,000.00	0.00	1,335,000.00	6,882.67
Fannie Mae Notes	1.875%	09/13/18	09/20/21	1,086	3.000%	1,335,000.00	1,335,000.00	0.00	1,335,000.00	4,561.25
Talling Made Holes	1.875%	04/06/17	04/05/22	1,283	1.970%	1,120,000.00	1,114,971.20	1,518.54	1,116,489.74	1,516.67
MUFG Bank Ltd/NY CP	0.000%	05/11/18	11/13/18	44	2.490%	1,340,000.00	1,322,968.60	15,932.60	1,338,901.20	-
	Weighted A	vg Maturity	1,148			\$ 68,352,960.36	\$ 68,695,560.90		\$ 68,514,247.40 \$	269,087,49

FUND SOURCE	COUPON I	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 09/30/18
Water Fund L-T Water Capital Reserve (01-121900)										
IIIT - Money Market (PFM Asset Management)	- 2.240%	09/30/18	10/01/18	1	2.240%	380,933.40	380,933.40	0.00	380,933.40	-
US Treasury Notes	1.250%	06/04/18	02/29/20	517	2.490%	250,000.00	244,765,62	1,212.77	245,978.39	535.22
US Treasury Notes	2.500%	06/04/18	05/31/20	609	2.510%	500,000.00	499,941,41	12.44	499,953,85	5,259.56
US Treasury Notes	1.750%	02/03/16	10/31/20	762	1.350%	250.000.00	254,628,91	(2,641.38)	251,987.53	12.09
US Treasury Notes	2.000%	03/28/16	11/30/20	792	1.380%	265,000.00	272.442.77	(4,072.84)	268,369.93	2,230.05
US Treasury Notes	1.625%	11/14/16	11/30/20	792	1.400%	320,000.00	322,800.00	(1,340.31)	321,459.69	2,187.98
US Treasury Notes	2.000%	03/28/16	10/31/21	1,127	1.520%	275,000.00	282,014.65	(3,179.29)	278,835.36	15.19
US Treasury Notes	1.875%	01/12/15	11/30/21	1,157	1.780%	260,000.00	261,675.78	(899.90)	260,775.88	2.051.23
US Treasury Notes	1.500%	12/30/15	01/31/22	1,219	2.040%	75,000.00	72,697,27	1,039.41	73,736.68	284.31
US Treasury Notes	1.500%	09/03/15	01/31/22	1,219	1.870%	350,000.00	342,234,38	3,716.16	345,950.54	1,326.77
US Treasury Notes	1.625%	02/26/15	08/15/22	1,415	1.820%	175,000.00	172,662.11	1,113.20	173,775.31	602.75
US Treasury Notes	1.625%	12/04/15	11/15/22	1,507	1.930%	200,000.00	196,109.38	1,567.14	197,676.52	1,501.36
US Treasury Notes	1.500%	02/01/17	03/31/23	1,643	2.210%	425,000.00	407,800.78	4,643.78	412,444.56	560.44
US Treasury Notes	1.750%	04/24/15	05/15/23	1,688	1.790%	390,000.00	388,781,25	511.84	389,293.09	3,152.85
US Treasury Notes	1.375%	08/31/17	06/30/23	1,734	1.850%	175,000.00	170,378.91	887.91	171,266.82	810.80
US Treasury Notes	1.375%	01/03/17	08/31/23	1,796	2.240%	200,000.00	189,320.31	2,770.40	192,090.71	470.99
US Treasury Notes	1.375%	09/01/16	08/31/23	1,796	1.470%	275,000.00	273,259,77	520.06	273,779.83	647.62
US Treasury Notes	2.750%	12/05/16	11/15/23	1,872	2.260%	60,000.00	61,877.34	(486.31)	61,391,03	762.23
US Treasury Notes	2.750%	03/28/16	11/15/23	1,872	1.720%	150,000.00	160,974.61	(3,568.98)	157,405,63	1,905.57
US Treasury Notes	2.750%	10/09/15	11/15/23	1,872	1.910%	155,000.00	164,766.21	(3,516.06)	161,250.15	1,969.09
US Treasury Notes	2.750%	05/26/16	11/15/23	1,872	1.650%	275,000.00	296,097.66	(6,560.95)	289,536.71	3,493.55
US Treasury Notes	2.750%	10/05/16	02/15/24	1,964	1.460%	75,000.00	81,738.28	(1,825.38)	79,912.90	437.16
US Treasury Notes	2.500%	03/16/17	05/15/24	2,054	2.450%	300,000.00	300,960.94	(199.83)	300,761.11	3,464.67
US Treasury Notes	2.000%	06/28/17	05/31/24	2,070	1.970%	285,000.00	285,545.51	(98.76)	285,446.75	2.398.36
US Treasury Notes	2.375%	03/28/16	08/15/24	2,146	1.810%	200,000.00	208,679.69	(2,548.05)	206,131.64	1,006.79
US Treasury Notes	2.375%	08/02/17	08/15/24	2,146	2.070%	200,000.00	204,039.06	(672.92)	203,366.14	1,006.79
US Treasury Notes	2.125%	12/01/17	11/30/24	2,253	2.280%	475,000.00	470,416,99	555.81	470,972.80	4,247.10
US Treasury Notes	2.125%	05/03/16	05/15/25	2,419	1.760%	150,000.00	154,558.59	(1,184.87)	153,373.72	1,472.49
US Treasury Notes	2.875%	07/02/18	05/31/25	2,435	2.830%	250,000.00	250,732,42	(29.09)	250,703.33	3,024.25
US Treasury Notes	2.250%	07/06/16	11/15/25	2,603	1.320%	105,000.00	113,613.28	(2,034.24)	111,579.04	1,091.37
US Treasury Notes	2.250%	06/27/16	11/15/25	2,603	1.450%	115,000.00	123,036.52	(1,903.73)	121,132.79	1,195.31
US Treasury Notes	1.625%	06/04/18	05/15/26	2,784	2.930%	250,000.00	227.099.61	1,045.86	228,145,47	1,876,70
US Treasury Notes	1.625%	09/10/18	05/15/26	2,784	2.900%	275,000.00	250,980.47	391.25	251,371.72	2,064.37
US Treasury Notes	2.250%	06/04/18	08/15/27	3,241	2.950%	250,000.00	236,035.16	549.21	236,584.37	1,192.26
Inter-American Development Bank	1.000%	04/12/16	05/13/19	225	1.100%	140,000.00	139,580.00	346.36	139,926.36	653.33
Intl Bank of Recons and Dev Notes (World Bank)	1.625%	03/14/16	03/09/21	891	1.730%	150,000.00	149,286.00	369.20	149,655.20	352.08
Asian Development Bank Note	1.625%	03/16/16	03/16/21	898	1.640%	150,000.00	149,884.50	59.47	149,943,97	304.69
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	1,027	2.830%	250,000.00	249,415.00	50.16	249,465.16	1,833.33
FL ST Board Admin Fin Corp Taxable Rev Bonds	2.163%	03/08/16	07/01/19	274	2.160%	150,000.00	150,000.00	0.00	150,000.00	1,081.50
MS ST Taxable GO Bonds	1.679%	02/18/15	10/01/19	366	1.680%	40,000.00	40,000.00	0.00	40,000.00	55.97
NY Trans Fin Auth, NY Txbl Rev Bonds	2.750%	04/23/15	02/01/20	489	1.880%	75,000.00	77,963.25	(2,162.00)	75,801.25	515.63
CT ST Taxable GO Bonds	2.294%	03/25/15	03/15/20	532	2.290%	70,000.00	70,000.00	0.00	70,000.00	205.19
UNIV OF CAL Taxable Rev Bonds	2.253%	03/25/15	05/15/20	593	2.250%	50,000.00	50,000.00	0.00	50,000.00	519.44
NY Trans Fin Auth, NY Txbl Rev Bonds	1.500%	07/14/16	05/01/21	944	1.500%	100,000.00	100,000.00	0.00	100,000.00	750.00
FNMA Pool #AJ3174	3.500%	02/17/16	10/01/26	2,923	2.270%	41,319.05	43,901,47	(431.00)	43,470.47	120.51
FNMA Pool #AT3221	3.500%	06/17/16	03/01/27	3,074	2.270%	52,500.22	55,814.29	(446.75)	55,367.54	153.13
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	3,586	2.240%	128,756.41	132,035.69	(158.03)	131,877.66	321.89
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	4,111	2.620%	54,416.93	57,613.93	(615.20)	56,998.73	158.72
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	4,323	2.350%	51,428.94	53,687,01	(353.72)	53,333.29	128.57
NMA Pool #AL7738	3.500%	02/17/16	11/01/30	4,415	2.550%	59,393.17	63,244.46	(707.93)	62,536.53	173.23
Freddie Mac Pool	4.000%	06/07/18	02/15/33	5,252	3.260%	91,278.82	94,031.44	(122.58)	93,908.86	304.26

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 09/30/18
Water Fund L-T Water Capital Reserve (01-121900)	Continued									
FNMA Series 2015-M15 ASQ2	1.899%	11/30/15	01/01/19	93	1.200%	2,533.74	2,559.08	(05.04)	0.500.74	
Fannie Mae Series 2015-M13 ASQ2	1.646%	10/30/15	09/01/19	336	1.080%	9,301.23	9,394.37	(25.34) (82.94)		4.01
Fannie Mae Series 2016-M1 ASQ2	2.132%	01/29/16	02/01/21	855	1.680%	131,852.57	133,168.78	(840.62)		12.76
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	1,851	2.010%	123,290.93	125,756.50	(409.69)		234.26 281.62
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1,974	2.240%	195.903.49	199,814.70	(542.18)		281.62 481.76
FHMS K732 A1	3.627%	06/20/18	09/25/24	2,187	2.900%	99,171.80	101,153.85	(93.15)		299.75
FHLB Global Note	1.125%	06/02/16	06/21/19	264	1.140%	375,000.00	374,842.50	123.96	274.000.40	4 500 14
FNMA Notes	1.000%	10/19/16	08/28/19	332	1.040%	2,135,000.00	2,132,651,50	1,665.13	374,966.46	1,523.44
FHLB Global Note	1.125%	07/13/16	07/14/21	1,018	1.230%	250,000.00	248,767.50	557.01	2,134,316.63	3,736.25
Freddie Mac Notes	2.900%	08/22/18	08/27/21	1,062	2.900%	285,000.00	285,000.00	0.00	249,324.51 285,000.00	835.94
Federal Home Loan Banks Notes	3.000%	09/13/18	09/20/21	1,086	3.000%	285,000.00	285,000.00	0.00	285,000.00	1,469.33 973.75
Fannie Mae Notes	1.875%	04/06/17	04/05/22	1,283	1.970%	500,000.00	497,755.00	677.92	498,432.92	677.08
FNMA Notes	2.125%	04/26/16	04/24/26	2,763	2.210%	210,000.00	208,357.80	379.62	208.737.42	86.77
FNMA Notes	2.125%	06/04/18	04/24/26	2,763	3.070%	250,000.00	233,645.00	752.50	234,397.50	103.30
	Weighted A	lvg Maturity	1,405		1.923%	\$ 14,842,080.70	\$ 14,837,922.66	(18,235.45)	\$ 14,819,687.21	\$ 72,608.76
Capital Reserve (01-122000)										
IIIT - Money Market (PFM Asset Management)	2.240%	09/30/18	10/01/18	1	2.240%	5,060,358.63	5,060,358.63	0.00	5,060,358.63	-
US Treasury Notes	0.875%	06/22/17	09/15/19	350	1.400%	1,040,000.00	1,028,015.62	7,268.93	1,035,284,55	1,181,49
US Treasury Notes	1.500%	12/05/16	11/30/19	426	1.450%	775,000.00	776,210.94	(767.17)		4,891.39
US Treasury Notes	1.250%	01/05/17	01/31/20	488	1.520%	150,000.00	148,798.83	706.89	149,505.72	473.85
US Treasury Notes	1.375%	02/01/17	02/29/20	517	1.570%	1,500,000.00	1,491,386.72	4.836.85	1,496,223.57	3,532.46
US Treasury Notes	1.125%	03/14/17	03/31/20	548	1.700%	600,000.00	589,875.00	5,369.05	595,244.05	593.41
US Treasury Notes	1.375%	06/22/17	03/31/20	548	1.490%	2,500,000.00	2,492,285.16	3,755.77	2,496,040.93	3,021,98
US Treasury Notes	1.375%	05/09/17	05/31/20	609	1.570%	1,000,000.00	994,257.81	2,746.85	997,004.66	5,785.52
US Treasury Notes	1.625%	06/28/17	06/30/20	639	1.500%	3,300,000.00	3,311,988.28	(5,289.31)	3,306,698.97	18,069.29
US Treasury Notes	2.000%	07/06/17	07/31/20	670	1.610%	1,000,000.00	1,011,757.81	(4,992.33)	1,006,765.48	5.054.35
US Treasury Notes US Treasury Notes	2.000%	06/22/17	07/31/20	670	1.550%	1,200,000.00	1,216,359.37	(7,063.19)	1,209,296.18	6,065.22
US Treasury Notes	1.375%	08/30/17	08/31/20	701	1.450%	2,000,000.00	1,995,703.13	1,656.07	1,997,359.20	4,709.94
US Treasury Notes	1.375%	10/05/17	09/30/20	731	1.640%	1,620,000.00	1,607,533.59	4,416.39	1,611,949.98	1,958.24
US Treasury Notes	1.375%	11/01/17	10/31/20	762	1.770%	1,200,000.00	1,186,406.25	4,448.19	1,190,854.44	45.58
US Treasury Notes	1.750%	12/01/17	12/31/20	823	1.910%	2,500,000.00	2,488,281.25	3,403.85	2,491,685.10	14,741.85
US Treasury Notes	1.375%	01/02/18	01/31/21	854	2.050%	750,000.00	735,029.30	3,937.74	738,967.04	2,606.15
US Treasury Notes	2.625%	06/11/18	05/15/21	958	2.660%	500,000.00	499,531.25	64.21	499,595.46	6,063.18
US Treasury Notes	2.625% 1.125%	07/02/18	05/15/21	958	2.640%	1,475,000.00	1,474,308.59	95.57	1,474,404.16	17,886.38
·	1.123%	09/05/18	09/30/21	1,096	2.720%	1,900,000.00	1,811,234.38	4,292.95	1,815,527.33	1,879.12
African Development Bank Note	1.125%	09/14/16	09/20/19	355	1.160%	235,000.00	234,750.90	174.64	234,925,54	301.09
Intl Bank of Recons and Dev Notes Global Notes	1.125%	08/18/17	11/27/19	423	1.500%	1,000,000.00	991,798.67	4,281.14	996,079.81	4,812.50
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	1,027	2.830%	420,000.00	419,017.20	84.27	419,101.47	3,080.00
FL ST Board Admin Fin Corp Taxable Rev Bonds	2.163%	03/08/16	07/01/19	274	2.160%	600,000.00	600,000.00	0.00	600 000 00	4 000 00
CT ST Taxable GO Bonds	1.300%	08/03/16	08/15/19		1.230%	330,000.00	330,712.80	0.00 (522.58)	600,000.00 330,190.22	4,326.00 905.67

DU PAGE WATER COMMISSION INVESTMENTS (Unaudited) September 30, 2018

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)		PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 09/30/18
Capital Reserve (01-122000) Continued										
FN AB8565	2.000%	04/09/18	03/25/23	1,637	2.520%	246,874.38	243,942.75	208.58	244 454 22	414.40
Fannie Mae Pool	3.500%	04/17/18	06/25/26	2.825		437.809.35	445,744.64	(329.53)	244,151.33 445,415.11	411.46
Fannie Mae Pool	3.500%	04/17/18	08/25/26	2.886	2.830%	420,337.51	427,956.12	(306.46)	427,649.66	1,276.94 1,225.98
FN AL2092	3.000%	03/06/18	07/25/27	3,220	2.900%	368,709.06	369,169.96	(45.87)		921.77
Fannie Mae Pool	3.500%	04/05/18	02/25/28	3,435	2.770%	552,177.42	564,773.97	(1,149.95)		1,610.52
Fannie Mae Pool	3.500%	04/05/18	03/25/28	3.464	2.780%	312,932.43	320,071.20	(661.33)		912.72
Fannie Mae Pool	3.500%	04/05/18	04/25/28	3,495	2.820%	390,919.81	399,471.19	(806.34)		1,140.18
FN CA1940	4.000%	07/11/18	06/01/28	3,532	3.080%	359,341.47	370,009.42	(515.24)		1,197.80
FNMA Series 2014-M1 ASQ2	2.323%	09/01/16	11/01/18	32	1.150%	9,501.18	9,703.08	(201.90)	9,501,18	18.39
FNMA Series 2015-M15 ASQ2	1.899%	11/30/15	01/01/19	93	1.200%	7,319.69	7,392.89	(73.20)		11.58
FNMA Series 2016-M9 ASQ2	1.785%	06/09/16	06/01/19	244	1.050%	7,587.61	7,663.48	(69.36)		11.29
Fannie Mae Series 2015-M13 ASQ2	1.646%	10/30/15	09/01/19	336	1.080%	31,973.00	32,293.18	(285.11)	32,008.07	43.86
Freddie Mac Series 4459 NB	4.500%	06/11/15	01/01/20	458	0.770%	1,970.49	2,065.94	(73.32)		7.39
FHMS K006 A2	4.251%	06/12/18	01/25/20	482	1.570%	380,000.00	387,718.75	(1,739.40)	•	1,346.15
FNMA Series 2015-M12 FA	0.540%	09/30/15	04/25/20	573	0.540%	111,220.11	111,180.10	40.01	111,220.11	223.31
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	1,585	2.880%	162,559.82	162,947.17	(63.22)	162,883.95	408.57
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	1,609	2.810%	187,708.96	186,748.41	42.00	186,790.41	417.50
FHLMC Reference Note	0.875%	07/19/16	07/19/19	. 292	0.960%	650,000.00	648,427.00	1,192.92	649,619.92	1.611.46
FHLB Global Note	1.000%	10/03/16	09/26/19	361	1.010%	750,000.00	749,737.50	182.16	749,919.66	729.17
FNMA Notes	1.500%	02/24/17	02/28/20	516	1.520%	750,000.00	749,520.00	265.37	749,785.37	1,968,75
FHLMC Agency	1.375%	04/19/17	04/20/20	568	1.490%	1,200,000.00	1,195,896.00	2,071.08	1,197,967.08	504.17
FNMA Notes	1.500%	07/28/17	07/30/20	669	1.600%	2,500,000.00	2,492,425.00	3,116.15	2,495,541.15	9,479.17
FHLB Notes	1.375%	09/08/17	09/28/20	729	1.480%	1,300,000.00	1,295,827.00	1,543.05	1,297,370.05	1,638.54
Freddie Mac Notes	2.900%	08/22/18	08/27/21	1,062	2.900%	910,000.00	910,000.00	0.00	910,000.00	4,691.56
Federal Home Loan Banks Notes	3.000%	09/13/18	09/20/21	1,086	3.000%	910,000.00	910,000.00	0.00	910,000.00	3,109.17
	Weighted A	vg Maturity	776		1.892%	\$ 45,614,300.92	\$ 45,496,286.23	35,245.87	\$ 45,531,532.10	\$ 146,902.06
	TOTAL ALL	FUNDS			1.901%	\$151,997,891.91			\$ 152,055,233.64	
	Long: Not II	nsettled Trad	do.				************			
	Less. Net U	nseilleu mai	jes						\$ 152,055,233.64	
September 30, 2018	3 month US 0-3 Year US 1-3 Year US	TREASURY Treasury Bil Treasury In Treasury In Treasury In	l Index dex dex		2.34% 2.24% 2.67% 2.85% 2.90%	Longest Maturity	\$ 250,000.00	3,241.00		
	1-10 Year U				2.95%					

DUPAGE WATER COMMISSION

ELMHURST, ILLINOIS

TREASURER'S REPORT

STATEMENT OF CASH FLOWS

For the Period from May 1, 2018 to October 31, 2018

CASH FLOWS FROM OPERATING ACTIVITIES	
Cash received from customers	\$ 68,176,104
Cash payments to suppliers	(60,874,345)
Cash payments to employees	(1,525,983)
Net cash from operating activities	5,775,776
	3,7,3,7,0
CASH FLOWS FROM NONCAPITAL	
FINANCING ACTIVITIES	
Cash received from sales taxes	112,907
Cash received/paid from long term loans	(8,142,901)
Cash payments for net pension activity	(0,142,301,
Net cash from noncapital financing activities	(8,029,994)
	,
CASH FLOWS FROM CAPITAL AND	
RELATED FINANCING ACTIVITIES	
Interest paid	0
Principal Paid	0
Construction and purchase of capital assets	(458,247)
Net cash from capital and related financing activities	(458,247)
· ·	(430,247)
CASH FLOWS FROM INVESTING ACTIVITIES	
Investment income	1,139,495
Net cash from investing activities	1,139,495
	=,===, .00
Net Increase (Decrease) in cash and investments	(1,572,970)
	(=/= : =/3 : 5/
CASH AND INVESTMENTS, MAY 1, 2018	174,596,911
CASH AND INVESTMENTS, SEPTEMBER 30, 2018	\$ 173,023,941

October 31, 2018 TREASURER'S REPORT DPWC MONTHLY CASH/OPERATING REPORT

DPWC MONTHLY CASH/OPERATING REPORT		10/	31/201	8		
	Reserve	END TARGETED or Monthly Cash		Amount In Hand	Amount Over - (Under) Target	
TABLE 1		Α		В	To head	С
RESERVE ANALYSIS						
A .Operating Reserve # of days per current fiscal year management budget	s	67,076,717 180	\$	68,514,247 184	\$	1,437,530
B. Capital Reserve	\$	39,411,452	\$	44,480,630	\$	5,069,178
C. Long Term Water Capital Reserve	\$	14,125,000	\$	14,819,687	\$	694,687
D. O+M Account (1)	\$	10,837,493	\$	33,282,561	\$	22,445,068
E. Current Construction Obligation and Customer Construction Escrows	\$	1,050,902	\$	1,050,902	\$	
TOTAL SUMMARY CASH + RESERVE ANALYSIS	\$	132,501,565	\$	162,148,028	\$	29,646,463

TABLE 2	
OTHER CASH	\$ 10,875,632
F. General Fund	\$ 282
G. Sales Tax	
TOTAL TABLE 2-OTHER CASH	\$ 10,875,913
TOTAL MONTH END FUNDS CASH BALANCE-Table1+2	\$ 173,023,941

Note 1: The O&M Account target varies from month to month. The cash balance should be enough to cover the current months operating cash outflows.

DATE: November 7, 2018

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING Instrumentation/ DEPARTMENT Remote Facilities
ITEM	A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 at the November 15, 2018, DuPage Water Commission Meeting Resolution No. R-33-18	APPROVAL ORP

Account Numbers: 01-60-663300 (Estimated Cost for WAO No. 006: \$3,000.00) (Estimated Cost for WAO No. 007: \$7,000.00)

The Commission entered into certain agreements dated December 29, 2017, with McWilliams Electric Co. Inc. and with Volt Electric, Inc. for quick response electrical work as needed through the issuance of Work Authorization Orders. Resolution No. R-33-18 would approve the following Work Authorization Orders under the Quick Response Electrical Contracts:

Work Authorization Order No. 006: This work authorization was issued to Volt Electric, Inc., and the work was completed, prior to board approval and was necessary to repair a failed valve actuator motor on the 72" main between Lexington and the Commission.

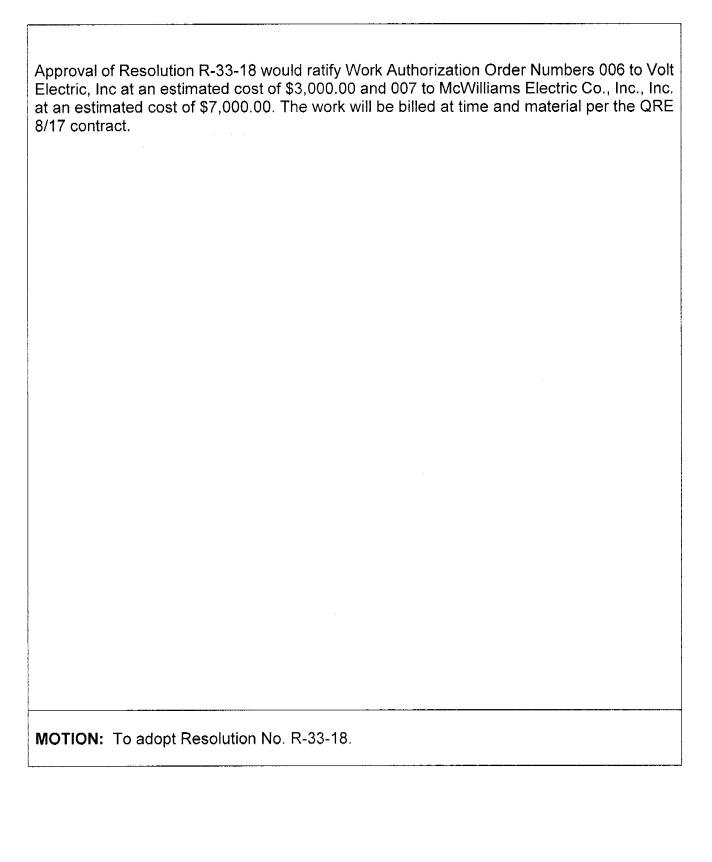
Proposals were received from both QRE-8/17 electrical contractors and their estimates are listed below.

QRE Contractor	Estimate
Volt Electric, Inc.	\$2,962.00
McWilliams Electric Co., Inc.	\$3,170.00

Work Authorization Order No. 007: This work authorization was issued to McWilliams Electric, Co. Inc., parts are on order and work is being scheduled for various electrical repairs at multiple remote facilities.

Proposals were received from both QRE-8/17 electrical contractors and their estimates are listed below.

QRE Contractor	Estimate
McWilliams Electric Co., Inc.	\$6,540.00
Volt Electric, Inc.	\$8,947.00





DUPAGE WATER COMMISSION

RESOLUTION NO. R-33-18

A RESOLUTION APPROVING AND RATIFYING CERTAIN WORK AUTHORIZATION ORDERS UNDER QUICK RESPONSE ELECTRICAL CONTRACT QRE-8/17 AT THE NOVEMBER 15, 2018, DUPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated December 29, 2017, with McWilliams Electric Co. Inc. and with Volt Electric, Inc., for quick response electrical work related to the Commission's Waterworks System (said agreements being hereinafter collectively referred to as "Contract QRE-8/17"); and

WHEREAS, Contract QRE-8/17 is designed to allow the Commission to direct one or more or all of the quick response electrical contractors to perform emergency electrical work, including without limitation electrical work that the Commission is unable to perform through its own personnel and with its own equipment, as needed through the issuance of Work Authorization Orders;

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the DuPage Water Commission as follows:

SECTION ONE: The foregoing recitals are by this reference incorporated herein and made a part hereof as findings of the Board of Commissioners of the DuPage Water Commission.

SECTION TWO: The Work Authorization Orders attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1 shall be and hereby are approved and, if already issued, ratified because the Board of Commissioners of the

Resolution No. R-33-18

DuPage Water Commission has determined, based upon the representations of staff, that the circumstances said to necessitate the Work Authorization Orders were not reasonably foreseeable at the time the contracts were signed, the Work Authorization Orders are germane to the original contracts as signed, and/or the Work Authorization Orders are in the best interest of the DuPage Water Commission and authorized by law.

SECTION THREE: This Resolution shall constitute the written determination required by Section 33E-9 of the Criminal Code of 1961 and shall be in full force and effect from and after its adoption.

	AYES:			
	NAYS:			
	ABSENT:			
	ADOPTED this	day of		, 2018
ATTE	ST:		Chairman	
Clerk				

Exhibit 1

WORK AUTHORIZATION ORDER

SHEET <u>1</u> OF <u>2</u>

PROJECT: QRE-8.006
LOCATION: ROV45A, 8311 Roosevelt Rd, Forest Park
CONTRACTOR: Volt Electric, Inc.
DESCRIPTION OF WORK : Provide, remove, replace and test a 230V 3-Phase valve actuator motor located in ar underground valve vault. Transfer spur gear assembly from removed motor to new motor Commission Staff will be on site to assist with transferring gear assembly and testing.
Valve Actuator Manufacturer: EIM Motor Specification: 1.5 HP, 3PH, 230VAC, EIM part number: 9C2303FC-G
REASON FOR WORK: The motor has failed. The motor is for an electric valve actuator on a 72" valve.
MINIMUM RESPONSE TIME: To be completed no later than October 26, 2018.
COMMISSION-SUPPLIED MATERIALS, EQUIPMENT AND SUPPLIES TO BE INCORPORATED INTO THE WORK: None
THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER
IS X IS NOT PRIORITY EMERGENCY WORK

SUBMITTALS REQUESTED:

None

SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS: Owner has designated the ROV Valve Vault as a Permit Required Confined Space due to limited means of ingress and egress and not designed for continuous occupancy.

SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS: None

DUPAGE WATER COMMISSION

By:

epresentative

DATE: 10-22-18

CONTRACTOR RECEIPT ACKNOWLEDGED AND DESIGNATION OF SAFETY REPRESENTATIVE:

Signature of Authorized

Representative

Safety Rep: Fred Kala 630-675-4697

DATE: 10/23/18

WORK AUTHORIZATION ORDER

SHEET 1 OF 2

CONTRACT QRE-8/17: QUICK RESPONSE ELECTRICAL CONTRACT

PROJECT: QRE-8.007

LOCATIONS:

MS27A: Pleasant Hill Rd & Great Western Trail, Winfield

MS10A: Linden & Adams, Elmhurst

ROV21B: Liberty Dr & Cross St, Wheaton ROV7A: 75th St & Fairview Ave, Darien

ROV15A: Naperville Rd & Fairmeadow Ln, Naperville

ROV43A: 2848 Indian Joe Dr, Boradview

PSD Roof Top: 600 E. Butterfield Rd, Elmhurst

TS1 Pumping Station: Near Central Ave & Monaco Dr, Roselle

CONTRACTOR:

McWilliams Electric Co., Inc

DESCRIPTION OF WORK:

MS27A: Provide 20A GFCI breaker to replace 20A standard breaker #5 MS10A: Replace 40A GE 2-Pole breaker with 30A, (DWC providing)

ROV21B: Provide standard 20A breaker to replace GFCI 20A for sump pump

ROV7A: Replace line feed to RTU from breaker (< 6' of 12ga wire) ROV15A: Replace incoming electric utility meter socket enclosure

ROV43A: Provide and replace 20A GFCI breaker for cabinet receptacle

PSD: Secure conduits for security cameras to parapet wall

TS1: Troubleshoot and repair 480V 3-Phase Exhaust fan (Parts will be extra)

While covers are off breaker panels: clean in side of panel, check all connections, and inspect for any code violations. When at meter stations with two panels (LP & HP) open both panels to inspect.

REASON FOR WORK:

MS27A: Receptacle should be protected by GFCI breaker

MS10A: New heater requires smaller breaker

ROV21B: GFCI breaker causing nuisance trips of sump pump, not required when hardwire

ROV7A: Wire is spliced

ROV15A: Meter socket corroded from road salt

ROV43A: GFCI breaker bad

PSD: Conduits drooping and falling off parapet wall

TS1: Exhaust fan doesn't work

MINIMUM RESPONSE TIME: None	
COMMISSION-SUPPLIED MATERIALS, AND SUPPLIES TO BE INCORPORATE 1 – GE Bolt-On 30A 2-Pole Breaker for M	D INTO THE WORK:
THE WORK ORDERED PURSUANT TO	THIS WORK AUTHORIZATION ORDER
IS X IS NOT PR	IORITY EMERGENCY WORK
SUBMITTALS REQUESTED:	
None	
SUPPLEMENTARY NOTIFICATION OF	POTENTIALLY HAZARDOUS CONDITIONS:
	ned equipment requiring work under this Work Contractor for informational purposes only. See s.
SUPPLEMENTARY CONTRACT SPECIA	FICATIONS AND DRAWINGS:
None	
	DUPAGE WATER COMMISSION
	By: Signature of Authorized Representative
	DATE:
CONTRACTOR RECEIPT ACKNOWN REPRESENTATIVE:	EDGED AND DESIGNATION OF SAFETY
By: Signature of Authorized Representative	Safety Rep: Name and 24-Hr Phone No.
DATE.	

DATE: November 7, 2018

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Instrumentation/ Remote Facilities
ITEM	A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-11/17 at the November 15, 2018, DuPage Water Commission Meeting	APPROVAL	Jul 13
	Resolution No. R-34-18	J8	and

Account Number: 01-60-663300 (Estimated Cost if \$6,000.00)

The Commission entered into certain agreements dated June 30, 2017 with John Neri Construction Co., Inc. and Rossi Contractors, Inc. for quick response construction work, as needed, through the issuance of Work Authorization Orders. Resolution No. R-34-18 would approve the following Work Authorization Order under the Quick Response Contracts.

Work Authorization Order No. 009: This work authorization was issued to John Neri Construction Co., Inc., and the work was completed, prior to board approval and was necessary to replace a leaking ¾" copper line between the air release vault and ROV45A vault used for a pressure transmitter on the 72" main between Lexington and the Commission.

Staff solicited estimates for the repair work from both QR-11/17 contractors, and the results of those estimates are listed in the table below.

CONTRACTOR	ESTIMATE
John Neri Construction Co., Inc.	\$5,800.00
Rossi Contractors Inc.	No response

Approval of Resolution R-34-18 would ratify Work Authorization Order Number 009 to John Neri Construction Co., Inc. for the work necessary to excavate and replace the copper line between the air release vault and the ROV vault at an estimated cost of \$6,000.00.

MOTION: To adopt Resolution No. R-34-18



DUPAGE WATER COMMISSION

RESOLUTION NO. R-34-18

A RESOLUTION APPROVING AND RATIFYING CERTAIN WORK AUTHORIZATION ORDERS UNDER QUICK RESPONSE CONTRACT QR-11/17 AT THE NOVEMBER 15, 2018 DUPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated June 30, 2017, with John Neri Construction Co. and Rossi Contractors, Inc. for quick response construction work related to the Commission's Waterworks System (said agreements being hereinafter collectively referred to as "Contract QR-11/17"); and

WHEREAS, Contract QR-11/17 is designed to allow the Commission to direct one or more or all the quick response contractors to perform quick response construction work, including without limitation construction, alteration, and repair related to the Commission's Waterworks System, as needed through the issuance of Work Authorization Orders; and

WHEREAS, the need for quick response construction work could not have been reasonably foreseen at the time the contracts were signed;

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the DuPage Water Commission as follows:

SECTION ONE: The foregoing recitals are by this reference incorporated herein and made a part hereof as findings of the Board of Commissioners of the DuPage Water Commission.

SECTION TWO: The Work Authorization Orders attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1 shall be and hereby are approved and, if already issued, ratified because the Board of Commissioners of the

DuPage Water Commission has determined, based upon the representations of staff, that the circumstances said to necessitate the Work Authorization Orders were not reasonably foreseeable at the time the contracts were signed, the Work Authorization Orders are germane to the original contracts as signed, and/or the Work Authorization Orders are in the best interest of the DuPage Water Commission and authorized by law.

SECTION THREE: This Resolution shall constitute the written determination required by Section 33E-9 of the Criminal Code of 1961 and shall be in full force and effect from and after its adoption.

AYES:			
NAYS:			
ABSENT:			
ADOPTED this	day of	, 2018.	
ATTEST:		Chairman	
Clerk			

WORK AUTHORIZATION ORDER

SHEET 1 OF 2

CONTRACT QR-11/17: QUICK RESPONSE CONTRACT

WORK AUTHORIZATION ORDER NO.: QR-11.009

LOCATION:

ROV45A, 8311 Roosevelt Rd, Forest Park

CONTRACTOR:

John Neri Construction Co., Inc.

DESCRIPTION OF WORK:

Trench between the Air Release (AR) vault and the Remotely Operated Valve (ROV) vault to expose the 2" schedule 80 PVC sleeve, (field check size). If the sleeve is intact and the 3/4" copper pipe can be removed and replaced with new heat trace cable wrapped around the copper pipe then do so, else remove and replace all. Terminate heat trace cable and test before sealing sleeve. Seal outside of sleeve at both vaults to not allow ground water to enter sleeve or vaults. Seal inside of sleeve around copper pipe at both vaults to not allow water from AR vault to enter ROV vault. Terminate 3/4" copper pipe in ROV vault with 3/4" Ball Valve with 3/4" NPT for connection to valve by others.

REASON FOR WORK:

Copper pressure line has failed and leaking into ROV vault. Leak stopped by valving off in AR vault.

MINIMUM RESPONSE TIME:

N/A

COMMISSION-SUPPLIED MATERIALS, EQUIPMENT AND SUPPLIES TO BE INCORPORATED INTO THE WORK:

1- 24' Heat Trace Cable

THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER

IS	X	IS NOT	PRIORITY WORK

SHEET 2 OF 2

SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:

Owner has designated both the Air Release Vault and ROV Valve Vault as Permit Required Confined Spaces due to limited means of ingress and egress and not designed for continuous occupancy.

SUBMITTALS REQUESTED:

N/A

SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:

N/A

DUPAGE WATER COMMISSION

By:

Sidnature of Authorize

Representative

DATE:

CONTRACTOR RECEIPT ACKNOWLEDGED AND DESIGNATION OF SAFETY REPRESENTATIVE:

Signature of Authorized

Representative

Safety Rep: Anthony Nen 630 5/4-1778
Name and 24-Hr Phone No.

DATE: November 7, 2018

REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super- Majority or Special Majority Vote	ORIGINATING DEPARTMENT	Instrumentation/ Remote Facilities
ITEM	A Resolution Suspending Purchasing Procedures and Authorizing the General Manager to Enter into a Four-Year Contract for the Maintenance of the Tank Mixing System at Standpipe 4 East with Utility Service Co., Inc., at the November 15, 2018 DuPage Water Commission Meeting	APPROVAL	AS
	Resolution No. R-35-18	di	CHA

Account Number: 01-60-663300 (\$20,693.00)

Resolution No. R-35-18 would suspend purchasing procedures and authorize the General Manager to enter into a Four-Year Water Tank Mixing System Maintenance Contract between the DuPage Water Commission and Utility Service Co., Inc., for the Commission's 5,000,000-Gallon Standpipe 4 East located at 75th Street, Lisle, IL. The not-to-exceed cost for the four-year term is \$20,693.

At the October DuPage Water Commission Meeting the Board approved a Request For Board Action giving the General Manager the authorization to issue a Purchase Order to Utility Services, Co., Inc. in the amount of \$27,000.00 to replace the mixer motor at Standpipe 4 East. At the time the contract language for the maintenance contract was still being reviewed by the Commission's attorney. In addition, the Commission's Insurance Consultant provided insurance requirements to be added to the contract. Currently both parties agree to the contract presented for approval.

The Tank Mixing System Maintenance Contract includes one-year of full parts and labor coverage to maintain the newly installed mixer motor and controls for the replacement cost of \$27,000.00, that was approved last month. The annual fee for Contract Year 2 will be \$6,564.00 and subsequent years will be adjusted to reflect current cost of service limited to an annual maximum increase of 5%. Annual fee is due by the first day of the new contract year. Each year Utility Services will inspect, service, and maintain the active mixing system to ensure it is in good working condition. Every third year, or as determined necessary by Utility Services due to operational problems with the mixing system, the tank will be drained, and the interior washed out and cleaned. Maintenance on the mixing system will be performed and the interior of the tank will be disinfected prior to filling and returning to service.

The Commission has the right to terminate this contract with or without cause by sending written notice of termination to Utility Service Co., Inc., not less than thirty (30) days prior to the first day of the next contract year.

MOTION: To approve Resolution No. R-35-18.



DUPAGE WATER COMMISSION

RESOLUTION NO. R-35-18

A RESOLUTION SUSPENDING THE PURCHASING PROCEDURES
AND AUTHORIZING THE GENERAL MANAGER TO ENTER INTO A FOUR-YEAR
CONTRACT FOR THE MAINTENANCE OF THE TANK MIXING SYSTEM AT STANDPIPE 4
EAST WITH UTILITY SERVICE CO., INC., AT THE NOVEMBER 15, 2018 DUPAGE WATER
COMMISSION MEETING

WHEREAS, the Commission was formed and exists pursuant to the Water Commission Act of 1985, 70 ILCS 3720/0.01 et seq., and Division 135 of Article 11 of the Illinois Municipal Code, 65 ILCS 5/11-135-1 et seq., for the purpose of securing an adequate source and supply of water for its customers; and

WHEREAS, the Commission's PAX Water Technologies tank mixing system at Standpipe
4 East is necessary in maintaining an even chlorine residual throughout the tank; and

WHEREAS, Utility Service Co., Inc. is PAX Water Technologies sole authorized service provider in the United States; and

WHEREAS, Utility Service Co., Inc. provides trained technicians, customer service and support associated with the PAX Water Technologies Tank Mixing System; and

WHEREAS, the Board of Commissioners of the DuPage Water Commission believes it is in the best interest of the Commission to suspend purchasing procedures and authorize the General Manager to enter into a four-year contract for the maintenance of the tank mixing system at Standpipe 4 East at a cost not-to-exceed \$20,693 from Utility Service Co., Inc.;

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the DuPage Water Commission as follows:

SECTION ONE: The foregoing recitals are hereby incorporated herein and made a part hereof as findings of the Board of Commissioners of the DuPage Water Commission.

SECTION TWO: That the purchasing procedures contained in Article VIII of the Commission By-Laws are hereby suspended as provided by Article XII, Section 3 of the Commission By-Laws, and that the General Manager is here by granted the authority to enter into

Resolution R-35-18

a four-year contract for the maintenance of the tank mixing system at Standpipe 4 East at a cost not-to-exceed \$20,693 from Utility Service Co., Inc. without further act.

	SECTION THREE:	This Resolution	shall	be	in fu	ll force	and	effect	from	and	after	its
adoptio	on.											
	AYES:											
	NAYS:											
	ABSENT:											
	ADOPTED THIS	_ DAY OF				,	2018					
ATTES	ST:			C	hairm	an						
Clerk												

Board/Resolutions/2018/R-35-18.docx

<u>EXHIBIT I</u>



Utility Service Co., Inc.

Water Tank Mixing System Maintenance Contract

Owner: <u>DuPage Water Commission</u>

Elmhurst, IL

Tank Size/Name: 5,000,000 Gallon-Standpipe Tank 4 East

Location: 75th Street

Date Prepared: October 22, 2018



WATER TANK MIXING SYSTEM MAINTENANCE CONTRACT

This Contract entered into by and between the DuPage Water Commission, whose business address is 600 E. Butterfield Road, Elmhurst, IL 60126 (hereinafter referred to as "the Owner") and Utility Service Co., Inc., whose business address is 1230 Peachtree Street NE, Suite 1100, Atlanta, GA 30309 (hereinafter referred to as "the Company").

Therefore, in consideration of the mutual promises contained herein and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the Owner and the Company, the parties agree as follows:

The Owner agrees to engage the Company to provide the professional service needed to install and maintain a PAX mixing system in its 5,000,000-gallon water storage tank located at 75th Street, Lisle, IL 60540 (hereinafter "tank").

Company's Responsibilities. This Contract outlines the Company's responsibility for the care 1. and maintenance of the above described mixing system for the water storage tank. Care and maintenance include the following:

A. Mixing System Installation and Service.

1. The Company shall remove all existing mixing system equipment and install a new

active mixing system in the Tank.

2. The particular unit that will be installed in the Tank is a NSF Approved PAX PWM 600 active mixing system along with its component parts. The PAX PWM 600 active mixing system has a full replacement warranty for one year following installation, and the cost of replacement parts and equipment are included as a service under this Contract.

3. The Company will inspect and service the active mixing system each year. The active mixing system will be thoroughly inspected to ensure that the active mixing system is good working condition. The Company shall furnish engineering and inspection services needed to maintain and repair the active mixing system during the term of this Contract.

4. Every third year, or as determined necessary by the Company due to operational problems with the mixing system, the tank will be completely drained and cleaned to remove all mud, silt, and other accumulations that might be harmful to the tank or its contents. After cleaning is completed, the interior will be disinfected prior to returning the tank to service; however, the Owner is responsible for draining and filling the tank and conducting any required testing of the water. A written report will be mailed to the Owner after each inspection. In the event that the Owner will not release the tank for service or is the cause of unreasonable delay in the performance of any service herein, the Company reserves the right to renegotiate the annual fees, and the Owner agrees to renegotiate the annual fees in good faith. In addition, the Owner hereby agrees that the Company can replace a washout inspection with a visual inspection, ROV inspection, or UAV inspection without requiring modification of this Contract.

- 2. Contract Price/Annual Fees. The tank shall receive a mixing system installation prior to the end of Contract Year 1. The first (1) annual fee shall be \$27,000.00 for the first Contract Year. The annual fee for Contract Year 2 shall be \$6,564.00. Each anniversary thereafter, the annual fee shall be adjusted to reflect the then-current cost of service. The adjustment of the annual fee shall be limited to a maximum of 5% annually. A "Contract Year" shall be defined as each consecutive 12-month period following the first day of the month in which the Contract is executed by the Owner and each subsequent 12-month period thereafter during the time the Contract is in effect. For example, if a contract was signed by an Owner on April 17, 2012, Contract Year 1 for that contract would be April 1, 2012 to March 31, 2013, and Contract Year 2 for that contract would be April 1, 2013 to March 31, 2014 and so on.
- 3. Payment Terms. The annual fee for Contract Year 1 shall be due and payable upon completion of the mixing system installation. Each subsequent annual fee shall be due and payable on the first day of the Contract Year.
- 4. Structure of Tank. The Company has inspected and is accepting this tank under program based upon its existing structure and components. Any modifications to the tank, including antenna installations, shall be approved by Utility Service Co., Inc., prior to installation and may warrant an increase in the annual fee.
- **5. Environmental, Health, Safety, or Labor Requirements.** The Owner hereby agrees that future mandated environmental, health, safety, or labor requirements as well as changes in site conditions at the tank site which cause an increase in the cost of tank maintenance will be just cause for modification of this Contract. Said modification of this Contract will reasonably reflect the increased cost of the service with a newly negotiated annual fee.

The work performed under this Contract is subject to the Prevailing Wage Act, 820 ILCS 130/0.01 et seq, and the workers who are performing work under this Contract are to be paid no less than the prevailing hourly rate of wages as set by the Owner and as updated periodically by the Owner and/or the Department of Labor. Any future work performed by workers under this Contract will be subject to the wage determination of the appropriate authority which is in effect when the work is performed. The prevailing rates of wages are revised periodically by the Department of Labor and are available on the Department's official website. However, the Owner and the Company hereby agree that if the prevailing wage rates for any job or trade classification performing work under this Contract increases by more than 5% per annum from the effective date of this Contract to the date in which any future work is to be performed under this Contract, then the Company reserves the right to re-negotiate the annual fee(s) with the Owner, provided that the percentage increase in the annual fees shall not exceed the percentage increase in the prevailing wage rates for those job or trade classifications performing work under this Contract. If the Company and the Owner cannot agree on re-negotiated annual fee(s), then: (1) the Company will not be obligated to perform the work and (2) the Company will not be obligated to return past annual fee(s) received by the Company for work actually performed by the Company. In the event Company requests to renegotiate the annual fees under this section due to an increase in the prevailing wage rates, it must make such request in writing at least 60 days before the commencement of the next Contract Year, and the parties must reach a written agreement on the new annual fees not less than 35 days before the commencement of the next Contract Year. If the parties fail to reach an agreement on the new annual fees, this Contract shall expire with no further obligation by the Company to perform the services and no further obligation of the Owner to pay annual fees.

- 6. Excluded Items: This Contract does NOT include the cost for and/or liability on the part of the Company for: (1) disposal of any hazardous waste materials; (2) resolution of operational problems or structural damage due to cold weather; (3) negligent acts of Owner's employees, agents or contractors; (4) damages, whether foreseen or unforeseen, caused by the Owner's use of pressure relief valves; (5) other conditions which are beyond the Owner's and Company's control, including, but not limited to: acts of God and acts of terrorism. Acts of terrorism include, but are not limited to, any damage to the tank or tank site which results from unauthorized entry of any kind to the tank site or tank; or (6) any painting or repairs to the tank and tower.
- 7. Termination. The Owner shall have the right to continue this Contract for an indefinite period of time provided payment of the annual fees is in accordance with the terms herein. This Owner may terminate this Contract with or without cause by sending written notice of termination to the Company not less than thirty (30) days prior to the first day of the next Contract Year. Notice of Termination may to be delivered by nationally recognized courier or first class mail to Utility Service Co., Inc., Attention: Customer Service, P O Box 1350, Perry, Georgia 31069. If the Owner terminates this Contract, Company shall only be entitled to be paid pursuant to the prices and terms set forth herein for work performed and completed as of the date of termination.
- **8. Assignment.** The Owner may not assign or otherwise transfer all or any of its interest under this Contract without the prior written consent of the Company. If the Company agrees to the assignment, the Owner shall remain responsible under this Contract, until its assignee assumes in full and in writing all of the obligations of the Owner under this Contract. Any attempted assignment by Owner in violation of this provision will be void and of no effect.
- 9. Indemnification. THE COMPANY AGREES TO DEFEND WITH COUNSEL ACCEPTABLE TO THE OWNER, INDEMNIFY THE OWNER, AND HOLD THE OWNER HARMLESS FROM ANY AND ALL CLAIMS, DEMANDS, ACTIONS, DAMAGES, LIABILITY, AND EXPENSE IN CONNECTION WITH LOSS OF LIFE, PERSONAL INJURY, AND/OR DAMAGE TO PROPERTY BY REASON OF ANY ACT, OMISSION, OR REPRESENTATION OF THE COMPANY OR ITS SUBCONTRACTORS, AGENTS, OR EMPLOYEES. IN TURN, THE OWNER AGREES TO INDEMNIFY THE COMPANY AND HOLD THE COMPANY HARMLESS FROM ANY AND ALL CLAIMS, DEMANDS, ACTIONS, DAMAGES, LIABILITY, AND EXPENSE IN CONNECTION WITH LOSS OF LIFE, PERSONAL INJURY, AND/OR DAMAGE TO PROPERTY BY REASON OF ANY ACT, OMISSION, OR REPRESENTATION OF THE OWNER OR ITS CONTRACTORS, AGENTS, OR EMPLOYEES.
- **10. Assignment of Receivables.** The Company reserves the right to assign any outstanding receivables from this Contract to its Bank or other Lending Institutions as collateral for any loans or lines of credit.
- 11. Miscellaneous Items. No modifications, amendments, or alterations of this Contract may be made except in writing signed by all the parties to this Contract. No failure or delay on the part of any party hereto in exercising any power or right hereunder shall operate as a waiver thereof. The parties expressly warrant that the individuals who sign below are authorized to bind them.

- 12. Entire Agreement. This Agreement constitutes the entire agreement of the parties and supersedes all prior communications, understandings, and agreement relating to the subject matter hereof, whether oral or written.
- 13. Default; Remedies. In the event Company fails to fulfill any obligation hereunder and such failure continues for seven (7) days after written notice thereof, the Owner may by additional written notice, immediately cancel this contract and repurchase services from another source and may recover any actual or consequential damages. No failure or delay on the part of the Owner in exercising any right, power or privilege under this Contract, and no course of dealing between the Owner and the Company shall operate as a waiver thereof, nor shall any single or partial exercise of any right, power or privilege preclude any other further exercise thereof or the exercise of any other right, power or privilege. The rights and remedies provided in this Contract are cumulative and not exclusive of any other rights or remedies which the Owner would otherwise have, at law or in equity, and the Owner's election of one remedy shall not prevent the Owner from pursuing or exercising any other remedy available at law or in equity.
- 14. Insurance. In addition to the indemnification requirements contained in this Contract, the Company shall purchase from and maintain such liability and other insurance at least meeting the requirements set forth in Exhibit A attached hereto.
- 15. Subcontracting. No portion of the Contract may be sub-contracted without the prior written approval of the Owner. No such approval will be construed as making the Owner a party of or to such sub-contract, or subjecting the Owner to liability of any kind to any sub-contractor. No sub-contract shall, under any circumstances, relieve the contractor of liability and obligation under this contract; and despite any such subletting the Owner shall deal through the contractor. Sub-contractors will be dealt with as workmen and representatives of the contractor
- 16. Governing law; jurisdiction and venue; attorney's fees. This Contract shall be governed by the internal laws of the State of Illinois both as to interpretation and enforcement. In the event either party initiates litigation regarding or under this Contract, the only proper jurisdiction and venue shall be the Circuit Court of the Eighteenth Judicial Circuit, DuPage County, Illinois and the parties to this Contract waive any challenge to same. If the Owner is required to take legal action to enforce performance of any of the terms, provisions, covenants and conditions of this Contract, or to seek a declaration of rights under the Contract, or to enforce any judgment awarded in favor of the Owner regarding this Contract, and by reason thereof, the Owner is required to use the services of an attorney, then Company shall pay the Owner upon demand for reasonable attorney's fees and all expenses and costs incurred by the Owner pertaining thereto, including costs and fees relating to any appeal.
- 17. Taxes. The Owner does not pay Federal Excise Tax or Illinois Sales Tax.
- **18. Severability.** If any section, paragraph, clause, phrase or portion of this Contract is for any reason determined by a court of competent jurisdiction to be invalid and unenforceable, such portion shall be deemed separate, distinct and an independent provision, and the court's determination shall not affect the validity or enforceability of the remaining portions of this Contract.

This Contract is executed and effective as of the date last signed by the parties below.

OWNER:	COMPANY:
DuPage Water System	Utility Service Co., Inc.
By:	By: Vice President, South Region
Print Name:	Print Name: G. David Forrester
Date:	Date: October 22, 2018 Witness: Lara Anderse
Seal:	Seal: SEAL SEAL SEAL SEAL SEAL SOO1

EXHIBIT A

INSURANCE AND INDEMNITY

A. <u>Contractor's Obligations</u>. The Contractor, prior to engaging upon the Work, shall procure, maintain, and keep in force, at the Contractor's expense, all insurance necessary to protect and save harmless the property, the Work, the Owner, and its representatives, including, without limitation, the insurance herein enumerated and as has been approved by the Owner. The Contractor shall not allow any Subcontractor to commence Work until all similar insurance required of the Subcontractor has been so obtained.

The Contractor shall furnish to the Owner one copy of each certificate of insurance. Each such certificate shall evidence the coverages enumerated herein to be provided by the Contractor, secured from an insurance company or companies acceptable to and approved by the Owner. Such insurance shall provide that no change, modification in, or cancellation of any insurance shall become effective until the expiration of 30 Days after written notice thereof shall have been given by the insurance company to the Owner.

All insurance companies providing coverage shall be licensed or approved by the Department of Insurance, State of Illinois, and shall have a financial rating no lower than (A-) VII as listed in A.M. Best's Key Rating Guide, current edition or interim report. Companies with ratings lower than (A-) VII will be acceptable only upon written consent of the DuPage Water Commission.

Insurance coverages for the Contractor and, unless waived or modified by a written Change Order, for all Subcontractors, shall be provided and maintained in at least the following minimum amounts:

- 1. Workers' Compensation and Employer's Liability with limits not less than:
- (a) Workers' Compensation: Statutory;
- (b) Employer's Liability:

\$500,000 each accident-injury, \$500,000 each employee-disease \$500,000 disease-policy limit.

Such insurance shall evidence that coverage applies in the State of Illinois and provide a waiver of subrogation in favor of the Owner.

Such insurance shall include a waiver of Kotecki endorsement affording coverage for claims arising out of Contractor's waiver of its Kotecki rights in this agreement.

2. <u>Commercial Motor Vehicle Liability</u> with a combined single limit of liability for bodily injury and property damage of not less than \$1,000,000 per occurrence for vehicles owned, leased, non-owned, or rented and hired

All employees shall be included as insureds.

This policy shall include a waiver of subrogation endorsement in favor of the DuPage Water Commission , its Officials and employees of the DuPage Water Commission.

- 3. Commercial General Liability with coverage written on an "occurrence" basis. Coverages shall include:
- Premises Operations
- Products/Completed Operations
- Independent Contractors Personal Injury (with Employment Exclusion deleted)

- Broad Form Property Damage Endorsement
- Contractual Liability
- "X," "C" and "U" Exclusions shall be deleted

Completed Operations coverage will be required to be maintained for a period of two years following completion of Work under any Work Authorization Order.

Contractual Liability coverage shall specifically include the indemnification provisions set forth in Subsection 4.1C(4) below.

Railroad exclusions shall be deleted if Work site or sites is within 50 feet of any railroad track.

Limit of Liability:

Bodily Injury and Property Damage Combined Single Limit: \$1,000,000 each occurrence, \$3,000,000 aggregate

Completed Operations Aggregate: \$3,000,000

The coverage provided by the Additional Insured Endorsement shall be primary and non-contributory by any coverage carried by the DuPage Water Commission

4. <u>Umbrella Liability Insurance</u>: This insurance shall apply in excess of the limits stated in Subsections 4.1A(1)b, (2), and (3) above and shall provide coverage on a following-form basis such that when any loss covered by the primary policy exceeds the limits under the primary policy, the umbrella policy becomes effective to cover such loss.

Limit of Liability: \$5,000,000 Bodily Injury and Property Damage Combined Single Limit per occurrence and in the aggregate.

The coverage provided in the Additional Insured Endorsement shall be primary and non-contributory to any coverage carried by the DuPage Water Commission.

5 <u>Additional Insured</u>: The DuPage Water Commission, including its Board members and elected and appointed officials, its officers, employees, agents, attorneys, consultants, and representatives, shall be named as an Additional Insured on the following policies:

Commercial Motor Vehicle Liability

Commercial General Liability

Umbrella Liability

6 Owner's Protective Liability Insurance: The Contractor, at its sole cost and expense, shall purchase an Owner's Protective Liability Insurance Policy in the name of the Owner for the duration of the Contract.

Limit of Liability: \$1,000,000 Bodily Injury and Property Damage, Combined Single Limit per occurrence and in the aggregate, including completed operations aggregate.

- B. <u>Minimum Coverages</u>. The insurance described herein sets forth minimum amounts and coverages and is not to be construed in any way as a limitation on the Contractor's liability under the Contract.
- C. <u>Indemnifications</u>. The Contractor shall indemnify, save harmless, and defend the Owner, its agents, engineers, attorneys, servants, elected and appointed officials, officers, and employees, and each of them against and hold the Owner and each of them harmless from any and all lawsuits, claims, demands, liabilities, losses, and expenses, including court costs and attorneys' fees:

- for or on account of any delays or interference or damage to other contractors that may arise, or be alleged to have arisen out of or in connection with the Work covered by the Contract, whether performed by the Contractor, its Subcontractors, agents, employees, or workers; and
- 2. for or on account of labor and materials furnished under the Contract, including all liens or notices of liens on account thereof and/or the Contractor's failure to remove or discharge same; and
- 3. for or on account of the Contractor's failure to obtain any required permits and licenses; and
- 4. for or on account of bodily injury, sickness, disease, or death sustained by any person or persons or injury or damage to or loss or destruction of any property, directly or indirectly arising out of, relating to, or in any way connected with the Work or any part thereof, whether or not due or claimed to be due in whole or in part to the active, passive, or concurrent negligence or fault of the Contractor, its officers, agents, servants, or employees, any of its Subcontractors, their officers, agents, servants, or employees, except to the extent caused by the negligence of the Owner; and
- 5. for or on account of any act or omission of the Contractor, its officers, agents, servants, or employees, or any of its Subcontractors, or their officers, agents, servants, or employees, including but not limited to any failure to fulfill the terms of or comply with all laws, ordinances, rules, regulations, orders, decrees, or other requirements that apply to the Contract, including any liability for federal, state, and local taxes, contributions, and premiums imposed upon or measured by the Contractor's or Subcontractor's payrolls; and
- 6. for or on account of infringement, alleged infringement, or use of patent rights in connection with the Work and the use by the Owner of any materials, parts, tools, equipment, appliances, products, devices, processes, inventions, articles, or apparatus, or any part thereof, furnished hereunder.
- D. <u>Extension of Indemnity to Third Parties</u>. The Contractor shall note that most of the Work is to be completed on property that is not owned by the Owner. When working on such property, the Contractor shall provide the indemnification and save harmless protection specified above to the owner of such property.

DATE: November 7, 2018

REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super- Majority or Special Majority Vote	ORIGINATING DEPARTMENT	General Manager's Office
ITEM	A Resolution Approving and Ratifying Certain Contract Change Orders for the Construction of the West Transmission Main (Contract TW 3/17) at the November 15, 2018 DuPage Water Commission Meeting.	APPROVAL	
	Resolution No. R-36-18	St	(48)

Account Numbers: 01-60-711500 - \$86,914.61

Resolution No. R-36-18 would approve Change Order No. 2, in the amount of \$86,914.61, for the Construction of the West Transmission Main (Contract TW- 3/17) to the Village of Bartlett.

A description of changes included as part of Change Order No. 2 are as follows:

- Proper Hazardous Materials disposal of arsenic contaminated soil along the pipeline alignment. A total of 12 truckloads were properly disposed at \$986/load or \$11,832.22.
- 2. Relocation of Lake Street Jacking Pit, due to construction conflict existing thrust block in the Village of Hanover Park. Total cost on "Time and Materials" is \$33,400.95
- 3. Due to timing and cost the Village of Hanover Park requested removal of an existing median in Central Ave immediately west of Gary Ave. As part of the work an existing electrical handhold required adjusting to proposed grade. Total cost of work is \$12,683.00.
- 4. In accordance with DuDOT's request, rental of two (2) changeable message boards were added to assist in the maintenance of traffic (MOT) plan along Greenbrook Boulevard. The message boards were used for 3.5 months at a cost of \$1,050/month/each, totaling \$7,350.00.
- 5. In accordance with DuDOT's design revision request, additional traffic controls and revision to Greenbrook Boulevard's MOT including truck detour; as well as, extra signs that were installed and maintained. These additions were made to Sheets 25E and 26A; at a cost of \$18,060.00.
- 6. In accordance with DuDOT's request, the MOT was revised to provide additional pavement striping and access to Horizon Elementary School at the intersection of Greenbrook Boulevard and Barrington Road at a cost of \$2,118.66.
- 7. In accordance with DuDOT's request, the MOT was revised to provide additional signage at Ridge Crossing Road and at Barrington Road at a cost of \$1,470.00.

This additional work would not increase the committed amount of \$21,000,000 that the Commission previously approved.

Approval of this Change Order would increase the net Contract Price by \$86,914.61 making the current Contract Price \$16,996,840.86.

Approval of this Change Order does not authorize or necessitate an increase in the Contract Price that is 50% or more of the original Contract Price nor, based upon the Contractor's sworn certification, authorize or necessitate an increase in the price of any subcontract under the Contract that is 50% or more of the original subcontract price.

MOTION: To approve Resolution No. R-36-18.



DUPAGE WATER COMMISSION

RESOLUTION NO. R-36-18

A RESOLUTION APPROVING AND RATIFYING CERTAIN CONTRACT CHANGE ORDERS FOR THE CONSTRUCTION OF THE WEST TRANSMISSION MAIN (Contract TW 3/17) NOVEMBER 15, 2018, DUPAGE WATER COMMISSION MEETING

BE IT RESOLVED by the Board of Commissioners of the DuPage Water Commission as follows:

SECTION ONE: The Change Order set forth on Exhibit 1, attached hereto and by this reference incorporated herein and made a part hereof, shall be and hereby are approved and, if already issued, ratified because the Board of Commissioners of the DuPage Water Commission has determined, based upon the representations of staff and the Contractors, that the circumstances said to necessitate the changes were not reasonably foreseeable at the time the contracts were signed, the Change Orders are germane to the original contracts as signed and/or the Change Orders are in the best interest of the DuPage Water Commission and authorized by law.

SECTION TWO: This Resolution shall constitute the written determination required by Section 33E-9 of Article 33E of the Criminal Code of 1961 and shall be in full force and effect from and after its adoption.

AYES:	
NAYS:	
ABSENT:	
ADOPTED this day	of, 2018.
ATTEST:	Chairman
Clerk Board\Resolutions\R-36-18.doc	

Exhibit 1

Resolution No. R-36-18

1. Change Order No. 2 to the Construction of the West Transmission Main (Contract TW-3/17) for a \$86,914.61 net increase in the Contract Price for Bartlett Unit System Improvements.

DUPAGE WATER COMMISSION CHANGE ORDER

SHEET 1 OF 4

PROJECT NAME: Construction of the

CHANGE ORDER NO. 2

West Transmission Main

(Contract TW-3/17)

LOCATION:

DuPage County, Illinois

CONTRACT NO. SS-8/17

CONTRACTOR:

Benchmark Construction

DATE: November 7, 2018

DESCRIPTION OF CHANGES INVOLVED: 1. Α.

The following are descriptions for Change Order 2

1. Proper Hazardous Materials disposal of arsenic contaminated soil along the pipeline alignment.

2. Relocation of Lake Street Jacking Pit, due to construction conflict existing

thrust block in the Village of Hanover Park.

3. Removal of an existing median and required adjustment of existing electrical handhold to grade in Hanover Park at Central Ave immediately west of Garv Ave.

- 4. In accordance with DuDOT's request, rental of two (2) changeable message boards were added to assist in the maintenance of traffic (MOT) plan along Greenbrook Boulevard. The message boards were used for 3.5 months.
- 5. In accordance with DuDOT's design revision request, additional traffic controls and revision to Greenbrook Boulevard's MOT including truck detour: as well as, extra signs that were installed and maintained. These additions were made to Sheets 25E and 26A
- In accordance with DuDOT's request, the MOT was revised to provide additional pavement striping and access to Horizon Elementary School at the intersection of Greenbrook Boulevard and Barrington Road.
- 7. In accordance with DuDOT's request, the MOT was revised to provide additional signage at Ridge Crossing Road and at Barrington Road.

B. REASON FOR CHANGE:

- 1. Proper Disposal of 12 truckloads of soil contaminated with arsenic is required by Federal, State and Local statutes.
- 2. Relocation of Lake Street Jacking Pit, due to construction conflict of existing thrust block in the Village of Hanover Park.
- 3. Due to timing and cost the Village of Hanover Park requested removal of an existing median in Central Ave immediately west of Gary Ave.
- 4. In accordance with DuDOT's request and ensure traffic control and safety, the rental of two (2) changeable message boards would assist in the maintenance of traffic (MOT) plan along Greenbrook Boulevard.

- 5. In accordance with DuDOT's design revision request for additional and safer traffic controls. Revision to Greenbrook Boulevard's MOT including truck detour; as well as, extra signs were installed and maintained.
- 6. In accordance with DuDOT's request, the MOT was revised to provide additional pavement striping and safer access to Horizon Elementary School at the intersection of Greenbrook Boulevard and Barrington Road.
- 7. In accordance with DuDOT's request, the MOT was revised to provide additional signage for traffic control at Ridge Crossing Road and at Barrington Road.

C. <u>REVISION IN CONTRACT PRICE</u>:

The table below lists a breakdown of costs for Change Order 2, the Total Cost Approval of Change Order 2 would represent an increase in the Contract Price by \$86,914.61, increasing the Contract Price to \$16,996,840.86, but does not authorize or necessitate an increase in the Contract Price that is 50% or more of the original Contract Price nor, based upon the Contractor's sworn certification, authorize or necessitate an increase in the price of any subcontract under the Contract that is 50% or more of the original subcontract price.

	ITEM	COST
1	Arsenic Contaminated Soils	\$11,832.00
2	Relocation Lake Street Jacking Pit	\$33,400.95
3	Median Removal (Hanover Park)	\$12,683.00
4	Two (2) Changeable Message Boards for Traffic Control	\$7,350.00
5	DuDOT Design Revisions, additional traffic controls	- \$18,060.00
6	Horizon School Crossover Changes	\$2,118.66
7	MOT revisions additional signage for traffic control	\$1,470.00
	TOTAL	\$86,914.61

II. CHANGE ORDER CONDITIONS:

- 1. The Completion Date established in the Contract, as signed or as modified by previous Change Orders, is hereby unchanged.
- 2. Any Work to be performed under this Change Order shall be provided, performed, and completed in full compliance with, and as required by or pursuant to, the Contract, including any Specifications and Contract Drawings for the Work to be performed under this Change Order and for Work of the same type as the Work to be performed under this Change Order, and as specified in the preceding "Description of Changes Involved."
- 3. Unless otherwise provided herein, all Work included in this Change Order shall be guaranteed and warranted as set forth in, and Contractor shall not be relieved from strict compliance with, the guaranty and warranty provisions of the Contract.
- 4. All Work included in this Change Order shall be covered under the Bonds and the insurance coverages specified in the Contract. If the Contract Price, including this Change Order, exceeds the Contract Price set forth in the Contract, as signed, by twenty percent (20%), Contractor shall submit to Owner satisfactory evidence of such increased coverage under the Bonds if requested by Owner.

HI.	<u>ADJI</u>	JSTMENTS IN CONTRACT	PRICE:			
	1.	Original Contract Price		\$	13,2	<u>48,301.00</u>
	2.	Net Aaddition (reduction) to all previous Change Or		\$	3,6	<u>61,625.25</u>
	3.	Contract Price, not include this Change Order	ing	\$	16,9	<u>09,926.25</u>
	4.	Addition (Reduction) to Control Price due to this Change		\$		86,914.61
	5.	Contract Price including the Change Order	nis	\$	16,9	<u>96,840.86</u>
REC	OMME	NDED FOR ACCEPTANCE	: :			
	CONS	ULTING ENGINEERS:				
		Ву:	0:		()
			Signature	e of Authorized ntative		Date
on b incre	ehalf o ase in	 By my authorized signate f Contractor that this Char the price of any subcontract contract price. 	nge Order	does not author	rize or nece	ssitate an
		CONTRACTOR:				
		Ву:	Signature Represei	e of Authorized	() Date
DuP	AGE W	ATER COMMISSION:				
		Ву:	Signature Represer	e of Authorized	(Date

SHEET 4 OF 4

AECOM 303 E. Wacker Drive Suite 1400 Chicago, IL 60601 www.aecom.com 312 373 7700 tel 312 373 6800 fax

November 6, 2018

Mr. John Spatz General Manager DuPage Water Commission 600 E. Butterfield Road Elmhurst, IL 60126

Reference:

DuPage Water Commission

TW-3/17 West Transmission Main Drawings

AECOM Project No.: 60537593

Dear Mr. Spatz:

We have reviewed Benchmark Construction's Change Order No. 2 in the amount of \$86,914.61. This change order includes the following work:

- A. Arsenic Contaminated Soils \$11,832.00
- B. Lake Street Jacking Pit \$33,400.95
- C. Median Removal (Hanover Park) \$12,683.00
- D. Two (2) Changeable Message Boards for Traffic Control \$7,350.00
- E. Field Order No. 3 DuDOT Design Revisions \$18,060.00
- F. Field Order No. 8 Horizon School Crossover Changes \$2,118.66
- G. Field Order No. 9 MOT revisions \$1,470.00

After review of this change order and back-up cost information, we recommend acceptance of this Change Order No. 2, which is enclosed for your review and execution.

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

Very truly yours,

AECOM TECHNICAL SERVICES, INC.

Paul St. Aubyn, P. E.

Project Engineer

Enclosures



DuPage Water Commission TW-3/17 West Transmission Main

CHANGE ORDER NO. 2

	Dated:	11/6/18
PROJECT NAME: <u>TW-3/17 West Transmission Main</u>		
LOCATION: Bartlett, Hanover Park, and Roselle, Illinois		
CONTRACTOR: Benchmark Construction		

I. DESCRIPTION OF CHANGES INVOLVED AND COST:

A. Arsenic Contaminated Soils

Previously unknown arsenic contaminated soils were discovered (12 truckloads) along the pipeline alignment. These soils cannot be accepted at "Clean Construction or Demolition Debris" (CCDD) facilities and must be taken to a landfill. A total of 12 truckloads at \$986/load were required for a total cost of \$11,832.00.

B. Lake Street Jacking Pit

An unmarked obstacle (a concrete thrust block for an existing Village of Hanover Park water main) was discovered to be in conflict with the proposed casing pipe under Lake Street. Therefore the jacking pit had to be relocated. This work will be paid as "Time and Materials" for a total cost of \$33,400.95.

C. Median Removal (Hanover Park)

This work was not previously identified by the Village of Hanover Park, but they requested that the existing Central Avenue median on the west side of Gary Avenue be removed. As a part of this work, an existing handhold was also adjusted to the proposed grade. The cost for all of the above work is \$12,683.00.

D. Two (2) Changeable Message Boards for Traffic Control

In accordance with DuDOT's request, two (2) changeable message boards were added to assist in the maintenance of traffic (MOT) plan along Greenbrook Boulevard. The message boards were utilized for a total of 3.5 months. At a cost of \$1,050/month/each, the total cost for this work is \$7,350.00.

E. Field Order No. 3 - DuDOT Design Revisions

In accordance with DuDOT's request, a truck detour was added to Sheet 25E and the Greenbrook boulevard MOT plan was also revised. The cost for this work is \$18,060.00.

F. Field Order No. 8 - Horizon School Crossover Changes

In accordance with DuDOT's request, the MOT was revised at Horizon Elementary School at the intersection of Greenbrook Boulevard and Barrington Road. The cost for this work is \$2,118.66.

1

G. Field Order No. 9 - MOT revisions

In accordance with DuDOT's request, the MOT was revised to include additional signage at Ridge Crossing Road and Barrington Road. The cost for this work is **\$1.470.00**.

Summary of Costs:

Item A: Item B:	Arsenic Contaminated Soils Lake Street Jacking Pit	\$11,832.00 \$33,400.95
Item C:	Median Removal (Hanover Park)	\$12,683.00
Item D:	Two (2) Changeable Message Boards for Traffic Control	\$7,350.00
Item E:	Field Order No. 3 – DuDOT Design Revisions	\$18,060.00
Item F:	Field Order No. 8 – Horizon School Crossover Changes	\$2,118.66
Item G:	Field Order No. 9 – MOT revisions	\$1,470.00
	Total Change Amount:	\$86,914.61

II. CHANGE ORDER CONDITIONS:

- A. Substantial and Final Completion:
 - 1) Original Substantial Completion date was March 15, 2019. The date for Substantial Completion of the Work established in the Agreement or as modified by subsequent Change Orders is hereby changed by zero (0) days, maintaining the Substantial Completion date of the Work March 15, 2019.
 - 2) Original Final Completion date was April 1, 2019. The date for Final Completion of the Work established in the Agreement or as modified by subsequent Change Orders is hereby changed by zero (0) days, maintaining the final completion date of the Work April 1, 2019.
- B. Any additional Work to be performed under this Change Order shall be carried out in compliance with the Specifications included in the preceding Description of Changes Involved, the attached Drawings and under the provisions of the Agreement and Contract Documents, including compliance with the applicable Specifications for the same type of Work.
- C. This Change Order, unless otherwise provided herein, does not relieve Contractor from strict compliance with the provisions of the Agreement and Contract Documents.
- D. Contractor shall place under coverage of its Highway Bonds, Performance Bond, Payment Bond and insurances, all Work covered by this Change Order.
- E. The costs established under this Change Order are acknowledged as including any and all costs associated with the Work described herein and including any and all costs associated with any and all Work performed or to be performed by the Contractor that may be affected in any manner by the Work described herein.

III. ADJUSTMENTS IN AMOUNT OF CONTRACT PRICE:

1.	Original Contract Price		\$ 13,242,601.00
2.	Net Addition due to all Previous	s Change Orders	\$ 3,661,625.25
3.	Contract Price not including this	\$ 16,904,226.25	
4.	Net Addition resulting from this	Change Order	\$ 86,914.61
5.	Current Contract Price including	this Change Order	\$ 16,991,140.86
Accepted by Recommende Engineer:	Contractor:	By: Date: Engineer Date: Movember 6,	Munger 6 20 S Calp. PE 2018
DuPage Wate	er Commission	Ву:	
		Title:	
		Date:	

DATE: November 7, 2018

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	GIS 197
ITEM	Requisition No. 55661	APPROVAL	Carp

Account Number: 01-60-659000

Staff is requesting authorization to pay Infor Global Solutions Inc. for software maintenance in the amount of \$50,372.97. This expense is for the Infor Enterprise Asset Management (EAM) system, the Commission's maintenance and purchasing management program. The software maintenance fee is due annually and provides the Commission with telephone and online product support, patches, revision changes, and program updates.

This expense was budgeted in the Annual Management Budget, but Board approval is required due to the sole source supply from the manufacturer at a cost in excess of \$20,000.00.

MOTION: To approve Requisition No. 55661 in the amount of \$50,372.97 to Infor Global Solutions Inc.



Invoice

Invoice Date

Due Date

P - 304262-US0AB

11/06/2018

01/17/2019

Invoice

93537

Bill to: DuPage Water Commission 600 E. Butterfield Rd Elmhurst, IL 60126

USA

Attn: Frank Frelka

Deliver To:

DuPage Water Commission 600 E Butterfield Rd

Elmhurst, IL 60126

USA

Attn: License Site

Tax Reg. No. Customer PO No. Customer No.

Currency

USD

Maintenance Renewal

Description	Location	Type	QTY	Users	Start Date	End Date	
Infor EAM Enterprise Edition - SQL	Eimhurst	PROD	1	33	02/17/2019	02/16/2020	\$8
Infor EAM Enterprise Edition Requestor	Elmhurst	PROD	1	9	02/17/2019	02/16/2020	
Infor EAM Enterprise Edition Advanced Reporting Consumer	Elmhurst	PROD	1 .	33	02/17/2019	02/16/2020	
Infor EAM Enterprise Edition Mobile	Elmhurst	PROD	1	3	02/17/2019	02/16/2020	
Infor EAM Enterprise Edition GIS Module	Elmhurst	PROD	1	1	02/17/2019	02/16/2020	
Infor EAM Enterprise Edition Barcoding	Elmhurst	PROD	1	1	02/17/2019	02/16/2020	

TAX(Type RE - IL) 0.00



Invoice

Invoice Date

Due Date

P - 304262-US0AB

11/06/2018

01/17/2019

Invoice

Description

Location

Type

TY L

Users

Start Date

End Date

For renewal questions, please contact Wanda Huszar, Subscription Services Manager Phone: +14705487947

Email: Wanda.Huszar@infor.com

Remit to:

Infor (US), INC. NW 7418 PO Box 1450 Minneapolis, MN 55485-7418 USA Cash.Applications@Infor.com Wire to: Wells Fargo Bank ABA# 121000248 Acct. # 4124017351

Payment Terms:

See Due Date.

Special Instructions:

For questions, please contact Infor (US), Inc. at 678-319-8000 or email Infor.Collections@Infor.com

Net

50,372.97

Invoice Total:

Please pay invoice by due date to avoid interruptions in support.

USD

Tax

0.00

50,372.97

Total:

50,372.97

13560 Morris Rd. Suite 4100 Alpharetta, GA 30004 USA 678-319-8000 Federal ID# 20-3469219



DuPage Water Commission MEMORANDUM

TO:

John Spatz, General Manager

FROM:

Cheryl Peterson, Financial Administrator

DATE:

November 6, 2018

SUBJECT: Accounts Payable Listings

Following is a summary of the Accounts Payable to be considered at the November 15, 2018 Commission meeting:

October 10, 2018 to November 6, 2018 A/P

\$8,351,953.67

Report

Accrued and estimated payments required before December 2018 Commission meeting

1,226,975.00

Total

\$9,578,928.67

cc: Chairman and Commissioners



DuPage Water Commission

Board Open Payable Report

As Of 11/07/2018

Summarized by Payable Account

(CINO)					.
	Borre d'auton	Post Date	Payable Amount		Net Amount
Payable Number	Description 01-211000 - ACCOUNTS PAYABLE	POSC DATE	Amount		7
Payable Account: Vendor: 1663	AECOM			Payable Count: (1)	32,625.14
2000123123	Transmission main to Bartlett	10/30/2018	32,625.14	• • • • • • • • • • • • • • • • • • • •	32,625.14
Vendor: 1291	ALEXANDER CHEMICAL CORPORATION			Payable Count: (1)	2,341.86
SLS/10075249	Chlorine	10/16/2018	2,341.86		2,341.86
	******			Payable Count: (1)	5,294.50
Vendor: <u>1306</u> <u>2019</u>	AMWA 1st half of January 1-December 31, 2019	10/30/2018	5,294.50	rayable count. (2)	5,294.50
<u>2019</u>	15t Hall Of January 1-December 31, 2019	10/30/2010	3,23 1130		•
Vendor: <u>2173</u>	Atomatic Mechanical Services, Inc.			Payable Count: (1)	1,893.81
SRV18-04668	Pars for air handler repairs	10/31/2018	1,893.81		1,893.81
Vendor: <u>1980</u>	BEARY LANDSCAPE MANAGEMENT			Payable Count: (2)	19,012.11
<u>109943</u>	Landscaping improvements	10/31/2018	15,293.11		15,293.11
<u>110077</u>	LAWN MAINTENANCE: October 2018	10/31/2018	3,719.00		3,719.00
Vendor: 2017	BEDROCK EARTHSCAPES, LLC			Payable Count: (1)	1,110.00
914	SERVICE VISIT - October 2018	10/31/2018	1,110.00		1,110.00
				Boundary (4)	45.00
Vendor: <u>1692</u>	BRIDGEPOINT TECHNOLOGIES	11/05/2019	45.00	Payable Count: (1)	45.00 45.00
<u>30625</u>	Hosting Services November 2018	11/06/2018	45.00		43.00
Vendor: <u>1933</u>	CHICAGO COPIER SERVICES, INC.			Payable Count: (1)	370.00
<u>16717</u>	Large Format Printer Service	10/30/2018	370.00		370.00
Vendor: 1091	CINTAS FIRST AID & SAFETY			Payable Count: (1)	549.84
8403 <u>868720</u>	Safety Supplies	10/31/2018	549.84	,	549.84
	, ,,				200.00
Vendor: 2220	Cisar & Mrofka, Ltd.	10/21/2010	290.00	Payable Count: (1)	280.00 280.00
INV0003136	Professional Services	10/31/2018	280.00		280.00
Vendor: <u>1135</u>	CITY OF CHICAGO SUPERINTENDENT OF WATER COL	LECTION		Payable Count: (1)	8,255,076.72
INV0003134	WATER BILLING: October 2018	10/31/2018	8,255,076.72		8,255,076.72
Vendor: 2202	Construction & Geotechnical Material Testing, Inc.			Payable Count: (1)	8,400.50
5378	Materials Testing services for Contract TW-3	10/31/2018	8,400.50		8,400.50
				Parrable County (4)	105.00
Vendor: <u>1197</u>	Core & Main LP	10/16/2018	180.00	Payable Count: (4)	195.00 180.00
<u>1578093</u> J <u>578220</u>	Pipeline Supplies Pipeline Supplies Returned	10/16/2018	-216.00		-216.00
J292986	Service Saddles for MS	10/31/2018	411.00		411.00
1684794	Pipeline Supplies Returned	10/31/2018	-180.00		-180.00
				Poughla County (1)	813.28
Vendor: <u>1965</u> 8332291	DISCOUNT TIRE New tires for truck 44	10/31/2018	813.28	Payable Count: (1)	813.28 813.28
8332231	New tiles for truck 77	10/31/2010	013.20		010.20
Vendor: <u>1240</u>	DOOR SYSTEMS, INC.			Payable Count: (1)	2,995.00
<u>860016</u>	Overhead door and gate maintenance	10/31/2018	2,995.00		2,995.00
Vendor: <u>1283</u>	E.H. WACHS			Payable Count: (1)	321.92
INV155157	Truck rebuilding kit	10/30/2018	321.92		321.92
Vondom 2002	ECO CIEAN MAINTENANCE INC			Payable Count: (1)	1,584.98
Vendor: <u>2003</u> 7379	ECO CLEAN MAINTENANCE, INC. JANITORIAL SERVICE: October 2018	10/31/2018	1,584.98	rayable Count. (1)	1,584.98
<u> 1313</u>	WHITOMINE SERVICE, OCCUDE 2010	20/32/2010	2,304.30		
Vendor: <u>2041</u>	F.E. MORAN, INC.			Payable Count: (1)	1,000.00
003-301802122	Fire Sprinkler Services	10/30/2018	1,000.00		1,000.00
Vendor: <u>1068</u>	HACH COMPANY			Payable Count: (3)	420.75
_					

					,,
Payable Number	Docarinting		Payable		Net
=	Description	Post Date	Amount		Amount
11175845	Monthly Chemicals	10/31/2018	329.27		329.27
<u>11179861</u>	Monthly Chemicals	10/31/2018	421.75		421.75
<u>2155290</u>	Chemicals Credit	10/31/2018	-330.27		-330.27
Vendor: 2132	Municipal Emergency Services Depository Account			Developed to the control of the cont	
IN1269120	Gas Monitors for Pipeline	10/30/2018	1 200 00	Payable Count: (2)	1,705.00
IN1275797	Repairs to Pipeline Gas Monitor	- •	1,390.00		1,390.00
	repairs to tipeline obsidintor	10/30/2018	315.00		315.00
Vendor: <u>1372</u>	NACE INTERNATIONAL			Payable Count: (3)	840.00
INV-1309402	Membership Dues: Ellingsworth	10/31/2018	280.00	, , ,	280.00
INV-1309403	Membership Dues: Sanchez	10/31/2018	280.00		280.00
INV-1309404	Membership Dues: Wegner	10/31/2018	280.00		280.00
Vendor: 2189	NCPERS-IMRF				
INV0003111	NCPERS - IMRF 6641	11/02/2010	50.04	Payable Count: (1)	59.04
	1107 210 111111 0071	11/02/2018	59.04		59.04
Vendor: <u>1395</u>	OFFICE DEPOT			Payable Count: (1)	54.32
<u>220392492001</u>	Office Supplies	10/30/2018	54.32	· -, · · · · · · · · · · · · · · ·	54.32
Vandou 2115	Dans Contact t				
Vendor: <u>2115</u>	Pace Systems, Inc.			Payable Count: (1)	374.00
<u>207625</u>	Conference Room Projector Repairs	10/30/2018	374.00		374.00
Vendor: <u>1118</u>	REGIONAL TRUCK EQUIPMENT CO.			Payable Count: (1)	35.08
<u>211857</u>	Vehicle Maint	10/31/2018	35.08	rayable Coulit. (1)	35.08
		,,+	55.00		33.06
Vendor: <u>2187</u>	Schirott, Luetkehans & Garner, LLC			Payable Count: (2)	7,215.12
INV0003144	Legal Services October 2018	10/31/2018	4,351.05		4,351.05
INV0003145	Bartlett Legal Services October 2018	10/31/2018	2,864.07		2,864.07
Vendor: 1043	SOOPER LUBE			Develop Courts (C)	
306661	Vehicle Maint: M79697	10/16/2018	25.98	Payable Count: (6)	252.50
306727	Vehicle Maint: M153835	10/16/2018	70.93		25.98
306730	Vehicle Maint: M169815				70.93
306854	Vehicle Maint: M78556	10/16/2018	44.95		44.95
307159	Vehicle Maint: M149226	10/16/2018	46.70		46.70
307166	Vehicle Maint: M169815	10/31/2018	44.95		44.95
007 200	Verlick Maint. Mtt03013	10/31/2018	18.99		18.99
Vendor: <u>1121</u>	SPI ENERGY GROUP			Payable Count: (1)	1,820.00
INV0003146	Electrical Consulting Services: October 2018	10/31/2018	1,820.00	,	1,820.00
Vendor: 2163	Sterling Talent Solutions				_,
7562896	Background Check	4 = 10 = 10 = -		Payable Count: (1)	126.06
7302070	background check	10/30/2018	126.06		126.06
Vendor: <u>2035</u>	STRAND ASSOCIATES, INC.			Payable Count: (1)	941.27
<u>0142402</u>	RFP Assistance with SCADA System	10/16/2018	941.27	1 4 4 2 2 1 6 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	941.27
Mandan 1332	6. m. m				341.27
Vendor: <u>1223</u>	SUBURBAN LABORATORIES, INC.			Payable Count: (1)	15.00
<u>160205</u>	Water Quality Analysis	10/31/2018	15.00		15.00
Vendor: <u>1080</u>	TYLER TECHNOLOGIES, INC			Benefit Common (4)	
025-239228	Maintenance: 12/1/18-11/30/19	11/06/2018	1 761 17	Payable Count: (1)	1,761.17
		11/00/2018	1,761.17		1,761.17
Vendor: <u>1427</u>	VILLA PARK ELECTRICAL SUPPLY CO., INC.			Payable Count: (1)	38.75
<u>139551-00</u>	Uniforms	10/30/2018	38.75	· • • • • • • • • • • • • • • • • • • •	38.75
Vendor: 2096	William A. Fates				20.75
INV0003148		44/00/00		Payable Count: (1)	1,666.67
11440002140	Service as Treasurer: November 2018	11/06/2018	1,666.67		1,666.67
Vendor: 2000	WILLIAM WEGNER			Payable Count: (1)	744.40
INV0003127	Travel Reimbursement for IPSI course	10/30/2018	719.28	rayable Count: (1)	719.28
					719.28
		Payable	Account 01-211000	Payable Count: (50) Total:	8,351,953.67

Payable Account Summary

Account		Count	Amount
01-211000 - ACCOUNTS PAYABLE		50	8,351,953.67
	Report Total:	50	8,351,953.67

Payable Fund Summary

Fund			Amount
01 - WATER FUND		50	8,351,953.67
	Report Total:	50	8,351,953.67

DUPAGE WATER COMMISSION ITEMS TO BE PAID BY 12-20-18 Board Meeting Date: November 15, 2018

Estimate Amount	Description	Check Number	Payment Date	Payment Amount
55,000.00	Blue Cross Blue Shield - Health Insurance			
6,000.00	Euclid Managers - Dental Insurance			
10,000.00	Illinois Public Risk Fund - Workers Comp.			
200.00	Envision Health Care - Administration Fees			
300.00	Healthiest You			
150.00	NCPERS - IMRF			
20,000.00	ComEd - Utility Charges			
300,000.00	Constellation (Exelon Energy) - Utility Charges			
180,000.00	City of Chicago - Lexington, Electric			
35,000.00	City of Chicago - Lexington Labor Costs			
30,000.00	City of Chicago - Repairs & Maintenance			
2,000.00	City of Naperville -Meter Station Electric Bills			
15,000.00	Nicor - Gas			
350.00	Comcast - Internet Service			
3,000.00	AT & T - Telephone Charges			
3,000.00	AT & T - Scada Backhaul Network/IP Flex			
1,000.00	Fed - Ex - Postage/Delivery			
5,000.00	Procurement Card Charges			
200.00	Anderson - Pest Control			
400.00	Republic Services - Disposal Services			
200.00	Elecsys - Cell Data Services			
1,500.00	Konica Minolta - Copy and Lease Charges			
625.00	Pitney Bowes - Postage			
8,000.00	Grainger - Supplies for Operations			
2,500.00	Verizon - Wireless Service			
300.00	Network Fleet - Diagnostics			
1,700.00	William Fates - Treasurer			
5,000.00	Baker Tilly			
15,000.00	Schirott, Luetkehans & Garner, LLC			
1,500.00	Rory Group			
7,000.00	IT Savvy - Network Support			
200.00	Edward Coughlin/Ken Lafin - Security			
600.00	Red Wing - Uniforms			
300.00	Storino Ramello & Durkin			
500.00	Local 399 Training courses			
50.00	City of Aurora - Microbial Analysis			
5,000.00	Alliant - Treasurer's Bond			
1,500.00	Beary - Tank Site Landscaping			

DUPAGE WATER COMMISSION ITEMS TO BE PAID BY 12-20-18 Board Meeting Date: November 15, 2018

Dod's Meeting Date. November 15, 20
1,500.00 Cathodic Protection Agency - CP System Inspection
800.00 Chicago Tribune - Legal Notice
1,600.00 Colley Elevator - Elevator Inspections
1,000.00 Communication Supply Corp - First Aid Training
1,500.00 Discount Tire - New Tires for Truck 45
7,100.00 Dreisilker Electric Motors - HP Machincery Inspection
2,500.00 Englewood Electric - Tank Site Service Call
100.00 Five Star - Boots
2,000.00 Gas Depot - Gasoline
1,300.00 Hach - Replacement Parts
1,000.00 Hach - Chemicals
100.00 IT Savvy - USB adapters
600.00 JJ Keller - HR Materials
18,000.00 Joliet Junior College - Electrical Safety Class
600.00 Kara - Marking Paint
100.00 Metropolitan Planning Council - Workshop
200.00 Municipal Emergency Services - MFG Calibration
500.00 Office Depot - Office Supplies
1,700.00 Program One - Window Cleaning
800.00 Red Wing - Safety Shoes
7,000.00 Safety Training Plus - Safety Training
7,000.00 Schneider Electric - Replacement Security Cameras
400.00 Specialty Mat - Mat Cleaning
500.00 Staples - Office Supplies
700.00 United Radio - New Truck Parts Install
27,000.00 Utility Service Co Replace PAX Mixer at TS
2,400.00 Xylem - Flygt Pumps for Trucks
21,000.00 Xylem - Pump Inspection
40,000.00 Injection & Waterproofing Systems - MS Joints Rehag
58,000.00 John Neri - QR. 11
7,000.00 John Neri - QRE-8.006
130,000.00 Meccon - Vertical Pump and Motor Services
111,000.00 Superior Industrial Equip Rebuild Kits for Large Service Pumps
3,500.00 Volt Electric - QRE - 8.006
50,400.00 Infor - Annual Maintenance Fee
200 075 00

1,226,975.00



DuPage Water Commission MEMORANDUM

TO:

Chairman Zay and Commissioners

FROM:

John F. Spatz

General Manager

DATE:

November 8, 2018

SUBJECT: October 2018 Invoice

I reviewed the Schirott, Luetkehans & Garner LLC October 2018 invoice for services rendered during the period October 1, 2018 - October 31, 2018 and recommend it for approval. This invoice should be placed on the November 15, 2018 Commission meeting accounts payable.

October 2018 Schirott, Luetkehans & Garner

CATEGORY	FEES	HOURS BILLED	AVERAGE HOURLY RATE	ATTORNEYS & PARALEGALS EMPLOYED	MAJOR ACTIVITIES
General	\$4,400.00	22	\$200.00	Luetkehans (9.00 @ \$200/hr.) Garner (0 @ \$200/hr.) Armstrong (13.00 @ \$200/hr.)	various (meetings, review agreements, correspondence, contracts, Board material, and attend October Board meeting)
Misc:	\$2,815.12 \$7,215.12	22	\$200.00		5