



DuPage Water Commission

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

AGENDA

DUPAGE WATER COMMISSION

THURSDAY, NOVEMBER 21, 2019
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)

IV. 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 17, 2019 Regular 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 2019 Treasurer's Report (Voice Vote).

VI. Committee Reports

A. Finance Committee

1. Report of 11/21/19 Finance Committee

2. Actions on Other Items Listed on 11/21/19 Finance Committee Agenda

B. Administration Committee

1. Report of 11/21/19 Administration Committee

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.

2. Resolution No. R-49-19: A Resolution Amending Resolution R-53-19 to Amend Authorized Credit Card Users

(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 adopt item number 2 the Administration Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures (Roll Call).

3. Actions on Other Items Listed on 11/21/19 Administration Committee Agenda

C. Engineering & Construction Committee

1. Report of 11/21/19 Engineering & Construction Committee

2. Resolution No. R-44-19: A Resolution Approving the Contract Extension of QRE-8/17 for one year with McWilliams Electric Co. Inc. and with Volt Electric, Inc. at the November 21, 2019 DuPage Water Commission Meeting **(No Cost)**

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

3. Resolution No. R-45-19: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 at the November 21, 2019, DuPage Water Commission Meeting **(Volt Electric, Inc. in the estimated amount of \$6,085.00)**

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

4. Resolution No. R-46-19: A Resolution Awarding a Contract for the Construction of DPPS Sodium Hypochlorite Facility Improvements **(Independent Mechanical Contractors in the amount of \$864,200.00)**

(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)

5. Resolution No. R-47-19: A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with AECOM Technical Services, Inc. at the November 21, 2019 DuPage Water Commission Meeting **(AECOM Technical Services, Inc., at a cost not to exceed \$31,302.00)**

(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. Resolution No. R-48-19: A Resolution Approving a First Amendment to Task Order No. 1 Under a Master Contract with CDM Smith, Inc. **(additional cost not-to-exceed \$29,000.00)**

(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)

7. Request for Board Action: To Authorize the General Manager to execute an extension of the current Electrical Supply Agreement (**Constellation Energy Services**)

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

RECOMMENDED MOTION: To adopt item numbers 2 through 7 under the Engineering & Construction Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures (Roll Call).

8. Actions on Other Items Listed on 11/21/19 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 \$8,388,956.76 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 \$1,523,675.00 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

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)

**MINUTES OF A MEETING OF THE
DuPAGE WATER COMMISSION
HELD ON THURSDAY, OCTOBER 17, 2019
600 E. BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

The meeting was called to order by Chairman Zay at 6:30 P.M.

Commissioners in attendance: D. Bouckaert, J. Fennell, R. Gans, D. Novotny, J. Pruyn, K. Rush, D. Russo, F. Saverino, P. Suess and J. Zay

Commissioners Absent: J. Broda, J. Healy and R. Obarski

Also in attendance: Treasurer W. Fates, J. Spatz, C. Johnson, C. Peterson, J. Rodriguez, A. Stark, F. Frelka, J. Schori, D. Cuvalo, T. McGhee, C. Bostick, E. Kazmierczak, P. Luetkehans of Schirott, Luetkehans & Garner, LLC. and Tom Wiedemann and Daniel Mackey of Alliant/Mesirow Insurance Services

PUBLIC COMMENT

None

APPROVAL OF MINUTES

Commissioner Russo moved to approve the Minutes of the September 19, 2019 Regular Meeting of the DuPage Water Commission. Seconded by Commissioner Saverino and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

TREASURER'S REPORTS

Treasurer Fates presented the September 2019 Treasurer's Report consisting of 12 pages, noting that pages 1 and 2 contained a brief summary of the report.

Treasurer Fates pointed out the \$175.8 million of cash and investments on page 4, which reflected an increase of about \$1.5 million from the previous month. Treasurer Fates also pointed out the schedule of investments on pages 5 through 10 totaling \$154.8 million and the market yield on the total portfolio showed 2.10% which was down from the prior month. On page 11, the statement of cash flows showed an increase in cash and investments by about \$4.6 million and operating activities generated \$3.5 million. On page 12, the monthly cash/operating report showed that the Commission had met or exceeded all of its reserve requirements.

Commissioner Gans moved to accept the September 2019 Treasurer's Report. Seconded by Commissioner Bouckaert 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. Commissioner Suess then pointed out key changes to the property insurance coverage stating that the Commission's current coverage levels would be decreasing with some deductibles increasing. The Commission's broker, Alliant/Mesirow Insurance Services, had reviewed alternatives and found that even with these changes, the proposal presented is still the best option available for the Commission. General Manager Spatz added that the property insurance blanket limit will drop from \$500M to \$250M and that the Commission's pipeline will not be covered unless its within 1,000 feet of a Commission facility. With no further discussion, 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 Russo and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Fennell, R. Gans, D. Novotny, J. Pruyn, K. Rush, D. Russo, F. Saverino, P. Suess and J. Zay

Nays: None

Absent: J. Broda, J. Healy and R. Obarski

Item 2: Request for Board Action - To Suspend the Purchasing Procedures of the Commission's By-Laws and to Purchase Property and Liability Insurance (total premium of approximately \$425,000.00 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 \$105,000.00 as proposed by Illinois Public Risk Fund and outlined by Alliant/Mesirow Insurance Services)

Administration Committee – Reported by Commissioner Rush

Even though there was no meeting due to the lack of a quorum, Commissioner Rush reported that the Committee members who were present reviewed and recommended for approval all action items listed on the Administration Committee Agenda. After providing a brief summary, Commissioner Rush 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 Gans and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Fennell, R. Gans, D. Novotny, J. Pruyn, K. Rush, D. Russo, F. Saverino, P. Suess and J. Zay

Minutes of the 10/17/2019 Commission Meeting

Nays: None

Absent: J. Broda, J. Healy and R. Obarski

Item 2: Resolution No. R-38-19: A Resolution Approving Employee Insurance Benefits for Plan Year Beginning December 1, 2019 and ending November 30, 2020

Item 3: Resolution No. R-39-19: A Resolution Suspending Purchasing Procedures and Approving Requisition 63063 for the purchase of a New Storage Area Network (SAN) System from IT Savvy, LLC at the October 17, 2019 DuPage Water Commission Meeting. (IT Savvy, LLC \$106,886.20)

Engineering & Construction Committee – Reported by Commissioner Fennell

Commissioner Fennell reported that the Engineering & Construction Committee reviewed and recommended for approval all action items listed on the Engineering & Construction Committee Agenda and welcomed any questions. Hearing none, Commissioner Fennell moved to adopt item numbers 2 through 7 under the Engineering & Construction Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Pruyn and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Fennell, R. Gans, D. Novotny, J. Pruyn, K. Rush, D. Russo, F. Saverino, P. Suess and J. Zay

Nays: None

Absent: J. Broda, J. Healy and R. Obarski

Item 2: Resolution No. R-36-19: A Resolution Awarding a Contract for the Fabrication of Valve Stem Risers (High Speed Welding Inc., for the unit prices set forth in its contract/proposal, \$131,075.15)

Item 3: Resolution No. R-37-19: A Resolution Suspending Purchasing Procedures and Authorizing the General Manager to Purchase Material and Labor Service for the Commission's Emergency Generator System including Ancillary Equipment, at a cost not-to exceed \$100,000.00 from Altofer Power Systems.

Item 4: Resolution No. R-40-19: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-11/17 at the October 17, 2019, DuPage Water Commission Meeting (Rossi Contractors Inc., in an amount not-to-exceed \$5,000.00)

Item 5: Resolution No. R-41-19: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 at the October 17, 2019 DuPage Water Commission Meeting (McWilliams Electric Co. Inc. in an estimated cost of \$1,975.00)

Minutes of the 10/17/2019 Commission Meeting

- Item 6: Resolution No. R-42-19: A Resolution Approving and Authorizing the Execution of a Master Agreement with Wight & Company for Professional Engineering Services (no cost)
- Item 7: Resolution No. R-43-19: A Resolution Approving and Ratifying Certain Change Orders for a Contract for the Construction of the West Transmission Main (Contract TW-3/17) at the October 17, 2019 DuPage Water Commission Meeting (Benchmark Construction – net savings of \$736,986.86.)

ACCOUNTS PAYABLE

Commissioner Suess moved to approve the Accounts Payable in the amount of \$9,055,313.73 subject to submission of all contractually required documentation, for invoices that have been received and to approve the Accounts Payable in the amount of \$2,247,625.00 subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated. Seconded by Commissioner Saverino and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Fennell, R. Gans, D. Novotny, J. Pruyn, K. Rush, D. Russo, F. Saverino, P. Suess and J. Zay

Nays: None

Absent: J. Broda, J. Healy and R. Obarski

CHAIRMAN'S REPORT

Chairman Zay reported that he and General Manager Spatz met with representatives from the Village of Shorewood, last month, to have a more detailed discussion on the design and construction costs of a possible water supply to their community noting interest is still favorable.

With regards to the ad hoc committee representing the six districts for the renegotiations of the Water Purchase and Sale Contracts between the Commission and its customers, Chairman Zay pointed out that the ad hoc committee would be requesting funding from the Commission but felt that their initial request was extremely high and unnecessary. Work continues on finalizing the contract language.

With regards to the Villages of Oswego, Montgomery and Yorkville, Chairman Zay noted that a meeting has been scheduled for January 29th with the towns Mayors and Managers to meet with staff and continue discussing their water supply options.

Discussion ensued regarding the City of Joliet and various water supply options, specifically options presented by the City of Chicago including design and construction costs, routes and the possible negative affects it could have on the Commission. Chairman Zay noted that he and General Manager Spatz would be reaching out to Mayor Lightfoot, early next year, to schedule a meeting to discuss the Commission's concerns.

Minutes of the 10/17/2019 Commission Meeting

Chairman Zay reminded the Commissioners that on Monday, October 21st he and General Manager Spatz would be accepting the 2019 Gold Award for Exceptional Utility Performance from the Association of Metropolitan Water Agencies at the 2019 Executive Management Conference in Newport, R.I. General Manager Spatz added that a Press Release of the event is scheduled for distribution on Tuesday, October 22nd.

Lastly, Chairman Zay presented Manager of Water Operations Terry McGhee with a retirement plaque thanking him for his 28 years of service and wishing him all the best. Manager of Water Operations McGhee thanked everyone for the many opportunities the Commission had given him and wished everyone continued success.

OMNIBUS VOTE REQUIRING MAJORITY VOTE

None

OMNIBUS VOTE REQUIRING SUPER-MAJORITY OR SPECIAL MAJORITY VOTE

None

OLD BUSINESS

None

NEW BUSINESS

None

EXECUTIVE SESSION

None

Commissioner Gans moved to adjourn the meeting at 7:07 P.M. Seconded by Commissioner Fennell and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

**DUPAGE WATER COMMISSION
INTEROFFICE MEMORANDUM**

TO: Chairman and Commissioners
FROM: Bill Fates, Treasurer
DATE: November 12, 2019
SUBJECT: **TREASURER'S REPORT – October 31, 2019**

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 \$177.7 million at October 31st, an increase of \$1.9 million compared to the previous month.
2. The balance in the BMO Harris checking account was \$22.7 million at October 31st, up \$1.7 million compared to the \$21.0 million reported last month.
3. The BMO Harris money market accounts had \$12.6 million at month-end, relatively unchanged from the prior month balance.
4. During the month of October, the IIT money market accounts decreased by approximately \$0.9 million from the prior month.
5. In October, our holdings of municipal bonds increased by \$3.8 million and U.S. Agency investments and asset backed securitizations decreased by \$2.0 million and \$1.8 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, 2019, the Commission's cash and investments increased a total of \$6.6 million.
 - The Operating & Maintenance Account increased by \$5.0 million for an ending balance of \$35.3 million.
 - The General Account increased by approximately \$139,000 for an ending balance of \$11.7 million.
 - The Sales Tax Account remained unchanged at \$288.
 - The Capital Reserve Fund increased by about \$502,000 for a balance of \$46.2 million.
 - The Operating Reserve Account increased \$689,000 for a balance of \$67.3 million.

- The Long-Term Capital Reserve Account increased by \$190,000 for a balance of \$17.2 million.

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

Cash and Investments by Account

Account	Balance 4/30/2019	Balance 10/31/2019	Increase (Decrease)
Operations & Maintenance	\$30,247,871	\$35,280,356	\$5,032,485
General Account	11,602,893	11,741,493	138,600
Sales Tax	285	288	3
Operating Reserve	66,581,413	67,270,054	688,641
Capital Reserve	45,676,743	46,178,264	501,521
Long-Term Cap. Reserve	17,042,753	17,232,832	190,079
Total Cash & Investments	\$171,151,958	\$177,703,287	\$6,551,329

Schedule of Investments (Pages 5-10)

1. The average yield to maturity on the Commission's investments was 2.07%, down from the prior month average yield to maturity of 2.10%.
2. The portfolio ended the month of October 2019 with \$1.6 million of unrealized gains, compared to \$0.4 million in unrealized losses at April 30, 2019.
3. The amortized cost of our investments was \$155.0 million at October 31st.

Statement of Cash Flows (Page 11)

1. The statement of cash flows shows a breakdown of the \$6.6 million increase in cash and investments for the fiscal year.
2. Operating activities generated \$5.1 million as of the end of October 2019.
3. The increase in Loans Receivable, primarily related to Bartlett activity, decreased cash by approximately \$307,000.
4. Capital Assets purchased were \$339,000.
5. Cash flow from investment activity generated \$2.1 million of income.

Reserve Analysis (Page 12)

1. The reserve analysis report shows the Commission has met or exceeded all recommended reserve balances at October 31st.
2. The Operating and Maintenance Account was \$35.3 million which is a balance currently sufficient enough to cover an estimated 97 days of normal operation and maintenance costs.
3. The Operating Reserve account was \$67.3 million which is approximately 184 days, this amount meets the minimum balance per the reserve policy.

Respectfully submitted,



Bill Fates, CPA
Treasurer

DU PAGE WATER COMMISSION
 TREASURER'S REPORT
 SUMMARY OF CASH AND INVESTMENTS
 October 31, 2019

FUNDS CONSIST OF:	October 31, 2019	September 30, 2019	INCR. - (DECR.)
PETTY CASH	1,300.00	1,300.00	0.00
CASH AT HARRIS BANK	22,665,258.09	21,014,189.84	1,651,068.25
TOTAL CASH	22,666,558.09	21,015,489.84	1,651,068.25
IIIT MONEY MARKET FUNDS	3,833,818.15	4,746,636.50	(912,818.35)
BMO HARRIS MONEY MARKET FUNDS	12,613,798.12	12,592,116.91	21,681.21
U. S. TREASURY INVESTMENTS	74,887,151.10	74,362,315.43	524,835.67
U. S. AGENCY INVESTMENTS	16,911,250.83	18,868,969.48	(1,957,718.65)
MUNICIPAL BONDS	8,834,361.19	5,063,136.17	3,771,225.02
COMMERCIAL PAPER	8,435,605.83	8,420,966.93	14,638.90
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG CERTIFICATES OF DEPOSIT	29,520,744.03 0.00	30,699,838.76 0.00	(1,179,094.73) 0.00
TOTAL INVESTMENTS	155,036,729.25	154,753,980.18	282,749.07
TOTAL CASH AND INVESTMENTS	177,703,287.34	175,769,470.02	1,933,817.32
	October 31, 2019	September 30, 2019	% CHANGE
IIIT MONEY MARKET FUNDS	2.6%	3.1%	-19.2%
BMO HARRIS MONEY MARKET FUNDS	8.1%	8.1%	0.2%
U. S. TREASURY INVESTMENTS	48.3%	48.1%	0.7%
U. S. AGENCY INVESTMENTS	10.9%	12.2%	-10.4%
MUNICIPAL BONDS	5.7%	3.3%	74.5%
COMMERCIAL PAPER	5.4%	5.4%	0.2%
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG CERTIFICATES OF DEPOSIT	19.0% 0.0%	19.8% 0.0%	-3.8% N/A
TOTAL INVESTMENTS	100.0%	100.0%	0.2%

Note 1 - Investments are carried at amortized cost.

DU PAGE WATER COMMISSION
 INVESTMENTS
 (Unaudited)
 October 31, 2019

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 10/31/19
Water Fund Oper. & Maint. Acct. (01-121103)										
BMO Harris - Money Market	2.050%	10/31/19	11/01/19	1	2.050%	\$ 12,613,798.12	\$ 12,613,798.12	0.00	\$ 12,613,798.12	-
Water Fund General Account (01-121700)										
IIIT - Money Market	1.970%	10/31/19	11/01/19	1	1.970%	3,305,887.47	3,305,887.47	0.00	3,305,887.47	-
MUFG Bank LTD/ NY Commercial Paper	0.000%	08/23/19	02/19/20	111	2.090%	3,000,000.00	2,968,950.00	12,075.00	2,981,025.00	-
NATXIS NY Branch CP	0.000%	09/11/19	03/09/20	130	2.020%	2,500,000.00	2,475,138.89	6,944.44	2,482,083.33	-
JP Morgan Securities LLC CP	0.000%	08/23/19	04/20/20	172	1.960%	3,000,000.00	2,961,239.17	11,258.33	2,972,497.50	-
			Weighted Avg Maturity	1	2.009%	\$ 11,805,887.47	\$ 11,711,215.53	30,277.77	\$ 11,741,493.30	\$ -
Sales Tax Funds (01-123000)										
IIIT - Money Market	1.970%	10/31/19	11/01/19	1	1.970%	288.27	288.27	0.00	288.27	-
			Weighted Avg Maturity	1	1.970%	\$ 288.27	\$ 288.27	0.00	\$ 288.27	\$ -

DU PAGE WATER COMMISSION
 INVESTMENTS
 (Unaudited)
 October 31, 2019

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 10/31/19
Water Fund Operating Reserve (01-121800)										
IIIT - Money Market	1.970%	10/31/19	11/01/19	1	1.970%	221,181.55	221,181.55	0.00	221,181.55	-
US Treasury Notes	2.625%	05/03/16	11/15/20	381	1.210%	250,000.00	265,507.81	(11,875.02)	253,632.79	3,031.59
US Treasury Notes	2.000%	03/24/16	11/30/20	396	1.380%	1,000,000.00	1,028,007.81	(21,395.57)	1,006,612.24	8,415.30
US Treasury Notes	2.375%	03/31/16	12/31/20	427	1.280%	400,000.00	420,093.75	(15,061.05)	405,032.70	3,201.09
US Treasury Notes	2.000%	07/06/16	02/28/21	486	0.920%	775,000.00	812,902.34	(26,891.57)	786,010.77	2,640.11
US Treasury Notes	1.250%	06/27/16	03/31/21	517	0.980%	1,265,000.00	1,281,108.99	(11,243.70)	1,269,865.29	1,382.51
US Treasury Notes	2.000%	01/05/17	05/31/21	578	1.870%	1,300,000.00	1,307,007.81	(4,423.84)	1,302,583.97	10,939.89
US Treasury Notes	2.000%	09/01/16	05/31/21	578	1.220%	1,950,000.00	2,020,078.13	(46,294.12)	1,973,784.01	16,409.84
US Treasury Notes	2.000%	12/05/16	08/31/21	670	1.930%	2,100,000.00	2,106,234.37	(3,748.37)	2,102,486.00	7,153.85
US Treasury Notes	1.250%	03/13/17	10/31/21	731	2.110%	205,000.00	197,232.42	4,320.46	201,552.88	7.04
US Treasury Notes	1.750%	10/03/17	11/30/21	761	1.860%	1,350,000.00	1,345,675.78	2,123.07	1,347,798.85	9,940.57
US Treasury Notes	2.125%	06/28/17	12/31/21	792	1.720%	3,500,000.00	3,561,933.59	(31,610.67)	3,530,322.92	25,061.14
US Treasury Notes	1.750%	08/01/17	02/28/22	851	1.780%	1,800,000.00	1,797,539.06	1,188.95	1,798,728.01	5,365.38
US Treasury Notes	1.750%	05/11/17	04/30/22	912	1.930%	1,050,000.00	1,040,935.55	4,402.98	1,045,338.53	50.48
US Treasury Notes	1.625%	07/01/19	11/15/22	1,111	1.740%	1,000,000.00	996,250.00	364.87	996,614.87	7,506.79
US Treasury Notes	2.125%	09/05/18	12/31/22	1,157	2.770%	1,175,000.00	1,144,248.05	7,876.83	1,152,124.88	8,413.38
US Treasury Notes	1.750%	09/03/19	01/31/23	1,188	1.370%	1,500,000.00	1,518,808.59	(836.44)	1,517,972.15	6,633.83
US Treasury Notes	1.750%	06/04/18	01/31/23	1,188	2.760%	3,600,000.00	3,442,640.63	45,481.02	3,488,121.65	15,921.20
US Treasury Notes	1.375%	12/10/18	06/30/23	1,338	2.710%	1,000,000.00	943,085.94	10,582.02	953,667.96	4,633.15
US Treasury Notes	1.250%	08/02/19	07/31/23	1,369	1.880%	650,000.00	639,386.72	618.42	640,005.14	2,053.33
US Treasury Notes	1.250%	08/12/19	07/31/23	1,369	1.520%	700,000.00	692,808.59	375.39	693,183.98	2,211.28
US Treasury Notes	1.250%	09/03/19	07/31/23	1,369	1.370%	1,335,000.00	1,329,107.23	229.91	1,329,337.14	4,217.22
US Treasury Notes	2.250%	01/29/19	12/31/23	1,522	2.560%	1,270,000.00	1,251,991.80	2,623.03	1,254,614.83	9,628.53
US Treasury Notes	2.750%	02/26/19	02/15/24	1,568	2.460%	1,330,000.00	1,347,767.97	(2,299.31)	1,345,468.66	7,752.31
US Treasury Notes	2.375%	03/01/19	02/29/24	1,582	2.560%	550,000.00	545,208.98	596.40	545,807.38	2,224.93
US Treasury Notes	2.125%	04/01/19	03/31/24	1,613	2.300%	1,050,000.00	1,041,140.63	978.42	1,042,119.05	1,950.82
US Treasury Notes	2.000%	05/28/19	04/30/24	1,643	2.100%	1,420,000.00	1,413,121.88	577.14	1,413,699.02	78.02
US Treasury Notes	2.500%	06/03/19	05/15/24	1,658	1.900%	1,200,000.00	1,233,843.75	(2,649.86)	1,231,193.89	13,858.70
Intl Bank of Recons and Dev Notes (World Bank)	1.625%	03/14/16	03/09/21	495	1.730%	925,000.00	920,597.00	3,169.05	923,766.05	2,171.18
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	631	2.830%	790,000.00	788,151.40	763.06	788,914.46	5,914.03
African Development Bank Supranational	1.625%	09/12/19	09/16/22	1,051	1.680%	670,000.00	668,948.10	41.04	668,989.14	1,300.45
NY Trans Fin Auth, NY Txbi Rev Bonds	2.750%	04/23/15	02/01/20	93	1.880%	375,000.00	389,816.25	(14,009.00)	375,807.25	2,578.13
NY ST Dorm Auth Pils Txbi Rev Bonds	3.100%	12/12/18	03/15/21	501	3.100%	610,000.00	610,000.00	0.00	610,000.00	2,416.28
NY Trans Fin Auth, NY Txbi Rev Bonds	1.500%	07/14/16	05/01/21	548	1.500%	600,000.00	600,000.00	0.00	600,000.00	4,500.00
Univ of CO Txbi Rev Bonds	2.569%	10/22/19	06/01/23	1,309	1.950%	280,000.00	286,036.80	(30.97)	286,005.83	2,997.17
Long Beach CCD, CA Txbi GO Bonds	1.743%	10/09/19	08/01/23	1,370	1.740%	280,000.00	280,000.00	0.00	280,000.00	108.45
Tamalpais UHSD, CA Txbi GO Bonds	1.971%	09/20/19	08/01/23	1,370	1.970%	295,000.00	295,000.00	0.00	295,000.00	355.33
NYC, NY Txbi GO Bonds	2.080%	09/25/19	08/01/23	1,370	1.940%	685,000.00	688,548.30	(83.20)	688,465.10	3,087.07
Houston, TX Txbi GO Bonds	1.950%	08/23/19	03/01/24	1,583	1.950%	765,000.00	765,000.00	0.00	765,000.00	2,113.31
New York St Urban Dev Corp SAL Bonds	2.020%	10/24/19	03/15/24	1,597	2.020%	680,000.00	680,000.00	0.00	680,000.00	36.16
WI St Txbi GO Bonds	1.857%	10/02/19	05/01/24	1,644	1.860%	275,000.00	275,000.00	0.00	275,000.00	-
NYC, NY Txbi GO Bonds	1.790%	10/04/19	10/01/24	1,797	1.790%	675,000.00	675,000.00	0.00	675,000.00	302.06

DU PAGE WATER COMMISSION
 INVESTMENTS
 (Unaudited)
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FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 10/31/19
Water Fund Operating Reserve (01-121800) Continued...									
FHMS K731 A1	3.481%	04/13/18	04/25/24	1.638 2.740%	201,899.89	205,937.90	(1,093.83)	204,844.07	585.68
FNMA Pool #AJ3174	3.500%	02/17/16	10/01/26	2,527 2.270%	198,011.05	210,386.74	(3,077.26)	207,309.48	577.53
FNMA Pool #AT3221	3.500%	06/17/16	03/01/27	2,678 2.270%	205,053.39	217,997.38	(2,731.45)	215,265.93	598.07
FN AL2092	3.000%	03/06/18	07/25/27	2,824 2.900%	391,735.78	392,225.47	(149.23)	392,076.24	979.34
FN AP4718	2.500%	07/20/18	08/25/27	2,855 2.960%	264,479.65	259,231.38	537.49	259,768.87	551.00
Fannie Mae Pool	3.500%	04/05/18	02/01/28	3,015 2.770%	542,117.64	554,484.71	(2,639.18)	551,845.53	1,581.18
Fannie Mae Pool	3.500%	04/05/18	03/01/28	3,044 2.780%	108,924.40	111,409.23	(539.50)	110,869.73	317.70
FR ZT1267	2.500%	08/21/19	05/25/28	3,129 2.040%	348,400.39	353,245.34	(88.16)	353,157.18	725.83
FN CA1940	4.000%	07/11/18	06/01/28	3,136 3.080%	406,784.33	418,860.73	(2,242.75)	416,617.98	1,355.95
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	3,190 2.240%	425,226.69	436,056.67	(1,293.75)	434,762.92	1,063.07
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,433 3.050%	262,058.87	270,125.37	(763.24)	269,362.13	873.53
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	3,715 2.620%	183,309.70	194,079.16	(2,567.81)	191,511.35	534.65
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	3,927 2.350%	294,009.11	306,917.93	(2,391.72)	304,526.21	735.02
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	4,019 2.550%	290,317.09	309,142.33	(4,165.91)	304,976.42	846.76
FN FM1082	3.000%	08/19/19	09/25/31	4,347 2.260%	474,489.06	488,204.76	(309.51)	487,895.25	1,186.22
FG G16720	3.500%	01/25/19	11/15/31	4,398 3.110%	324,455.71	329,677.42	(436.11)	329,241.31	946.33
FG I16635	3.000%	04/18/19	02/15/32	4,490 2.790%	525,989.94	530,160.88	(228.02)	529,932.86	1,314.97
Fannie Mae Pool	3.500%	02/13/18	01/25/33	4,835 2.980%	474,562.70	485,536.96	(1,784.68)	483,752.28	1,384.14
Freddie Mac Pool	4.000%	06/07/18	02/15/33	4,856 3.260%	224,388.17	231,154.88	(926.49)	230,228.39	747.96
FN CA1455	4.000%	12/20/18	03/25/33	4,894 3.290%	482,247.85	494,793.83	(1,040.57)	493,753.26	1,607.49
FN CA2261	4.000%	02/05/19	08/01/33	5,023 3.130%	275,683.85	284,643.59	(709.75)	283,933.84	918.95
Fannie Mae Pool	4.000%	03/01/19	02/25/34	5,231 3.240%	576,154.43	592,808.90	(1,422.44)	591,386.46	1,920.51
FN BMS830	3.500%	06/05/19	04/25/34	5,290 2.540%	612,062.11	635,014.43	(1,163.12)	633,851.31	1,785.18
FHR 3745 NP	4.000%	09/12/19	06/15/39	7,167 3.080%	222,634.64	230,592.08	0.01	230,592.09	742.12
FHMS K006 A2	4.251%	06/12/18	01/25/20	86 1.570%	248,745.29	253,797.92	(4,478.78)	249,319.14	881.18
Fannie Mae Series 2016-M1 ASQ2	2.132%	01/29/16	02/01/21	459 1.680%	187,110.12	188,977.92	(1,635.12)	187,342.80	332.43
FHMS KJ23 A1	3.174%	12/07/18	03/01/22	852 3.050%	263,909.35	263,907.24	0.00	263,907.24	698.04
FHLMC Multifamily Structured Pool	2.396%	03/28/19	06/25/22	968 2.440%	600,000.00	598,640.63	68.17	598,708.80	1,198.00
FHLMC Multifamily Structured Pool	2.716%	04/02/19	06/25/22	968 2.460%	650,000.00	651,625.00	(462.33)	651,162.67	1,471.17
FHLMC Multifamily Structured Pool	2.355%	08/14/19	07/25/22	998 1.440%	470,000.00	475,728.13	(321.29)	475,406.84	922.38
FHLMC Multifamily Structured Pool	2.682%	06/13/19	10/25/22	1,090 1.700%	650,000.00	659,750.00	(1,017.43)	658,732.57	1,452.75
FHLMC Multifamily Structured Pool	2.510%	06/12/19	11/25/22	1,121 1.920%	650,000.00	655,687.50	(623.33)	655,064.17	1,359.58
Fannie Mae ACES	2.280%	09/04/19	12/25/22	1,151 1.420%	293,388.12	297,231.80	(153.37)	297,078.43	557.44
Fannie Mae ACES	2.280%	09/04/19	12/25/22	1,151 1.820%	542,936.62	546,319.66	(103.48)	546,216.18	1,031.58
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	1,189 2.880%	175,759.84	176,178.64	(252.70)	175,925.94	441.74
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	1,213 2.810%	198,985.78	197,967.55	181.00	198,148.55	442.58
FHMS J22F A1	3.454%	11/07/18	05/25/23	1,302 3.280%	243,933.94	243,927.36	(0.01)	243,927.35	702.12
FHMS KP05 A1	3.203%	12/07/18	07/01/23	1,339 3.110%	202,169.41	202,168.79	0.01	202,168.80	539.62
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	1,455 2.010%	623,252.08	635,715.88	(4,296.14)	631,419.74	1,423.61
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1,578 2.240%	617,961.64	630,299.27	(3,850.22)	626,449.05	1,519.67
FHMS K732 A1	3.627%	06/20/18	09/25/24	1,791 2.900%	337,678.18	344,427.03	(1,491.48)	342,935.55	1,020.63
FNA 2017-M15 AV1	2.723%	11/30/17	11/25/24	1,852 2.230%	58,342.38	59,047.27	(227.05)	58,820.22	128.01
FHMS KJ25 A1	2.149%	09/18/19	11/25/24	1,852 2.090%	283,076.94	283,075.24	0.00	283,075.24	506.94
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,882 2.140%	642,781.49	653,829.31	(664.40)	653,164.91	1,514.29
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/25/25	2,064 2.420%	685,128.05	698,829.92	(1,161.43)	697,668.49	1,792.18
FHMS K736 A1	1.895%	09/04/19	06/25/26	2,429 1.710%	344,899.17	346,623.67	(24.19)	346,599.48	544.65
FHS 287 150	1.500%	12/21/17	10/15/27	2,906 2.480%	428,932.52	416,064.53	1,260.27	417,324.80	536.17
Fannie Mae	2.500%	10/25/19	03/25/33	4,894 2.200%	340,541.12	344,265.79	0.00	344,265.79	709.46
Freddie Mac	3.000%	05/03/19	04/15/34	5,280 2.860%	608,362.11	611,356.39	(218.46)	611,137.93	1,520.91
FHLB Global Note	1.125%	08/02/16	07/14/21	622 1.210%	1,000,000.00	996,160.00	2,493.32	998,653.32	3,343.75
FHLB Global Note	1.125%	07/14/16	07/14/21	622 1.250%	1,525,000.00	1,515,726.48	6,049.26	1,521,775.74	5,099.22
Fannie Mae Notes	1.875%	04/06/17	04/05/22	887 1.970%	1,120,000.00	1,114,971.20	2,518.44	1,117,489.64	1,516.67
Fannie Mae Notes	2.500%	02/07/19	02/05/24	1,558 2.580%	930,000.00	926,540.40	478.59	927,018.99	5,554.17
FHLB Bonds	2.500%	02/14/19	02/13/24	1,566 2.580%	1,020,000.00	1,016,389.20	486.13	1,016,875.33	5,525.00
Weighted Avg Maturity			1,515	2.075%	\$ 67,109,072.14	\$ 67,414,865.36	(144,811.63)	\$ 67,270,053.73	\$ 276,729.02

DU PAGE WATER COMMISSION
 INVESTMENTS
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 October 31, 2019

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 10/31/19
Water Fund L-T Water Capital Reserve (01-121900)										
IIFT - Money Market (PFM Asset Management)										
	1.970%	10/31/19	11/01/19	1	1.970%	145,316.05	145,316.05	0.00	145,316.05	-
US Treasury Notes	2.000%	03/28/16	11/30/20	396	1.380%	265,000.00	272,442.77	(5,681.77)	266,761.00	2,230.05
US Treasury Notes	1.625%	11/14/16	11/30/20	396	1.400%	320,000.00	322,800.00	(2,037.13)	320,762.87	2,187.98
US Treasury Notes	1.375%	09/19/19	05/31/21	578	1.800%	500,000.00	496,425.78	240.80	496,666.58	2,892.76
US Treasury Notes	1.625%	09/19/19	06/30/21	608	1.790%	250,000.00	249,296.88	45.33	249,342.21	1,368.89
US Treasury Notes	2.000%	03/28/16	10/31/21	731	1.520%	275,000.00	282,014.65	(4,439.58)	277,575.07	15.11
US Treasury Notes	1.500%	12/30/15	01/31/22	823	2.040%	75,000.00	72,697.27	1,419.69	74,116.96	284.31
US Treasury Notes	1.500%	09/03/15	01/31/22	823	1.870%	350,000.00	342,234.38	4,937.45	347,171.83	1,326.77
US Treasury Notes	1.875%	05/01/19	04/30/22	912	2.230%	500,000.00	494,863.28	829.87	495,693.15	25.76
US Treasury Notes	1.625%	02/26/15	08/15/22	1,019	1.820%	175,000.00	172,662.11	1,428.44	174,090.55	602.75
US Treasury Notes	1.625%	12/04/15	11/15/22	1,111	1.930%	200,000.00	196,109.38	2,125.92	198,235.30	1,501.36
US Treasury Notes	1.500%	02/01/17	03/31/23	1,247	2.210%	425,000.00	407,800.78	7,362.82	415,183.60	557.38
US Treasury Notes	1.750%	04/24/15	05/15/23	1,292	1.790%	195,000.00	194,390.62	331.38	194,722.00	1,576.43
US Treasury Notes	1.375%	08/31/17	06/30/23	1,338	1.850%	175,000.00	170,378.91	1,661.74	172,040.65	810.80
US Treasury Notes	1.375%	09/01/16	08/31/23	1,400	1.470%	125,000.00	124,208.99	347.95	124,556.94	292.75
US Treasury Notes	1.375%	01/03/17	08/31/23	1,400	2.240%	200,000.00	189,320.31	4,337.87	193,658.18	468.41
US Treasury Notes	2.750%	12/05/16	11/15/23	1,476	2.260%	60,000.00	61,877.34	(750.04)	61,127.30	762.23
US Treasury Notes	2.750%	03/28/16	11/15/23	1,476	1.720%	150,000.00	160,974.61	(4,988.51)	155,986.10	1,905.57
US Treasury Notes	2.750%	10/09/15	11/15/23	1,476	1.910%	155,000.00	164,766.21	(4,709.62)	160,056.59	1,969.09
US Treasury Notes	2.750%	05/26/16	11/15/23	1,476	1.850%	275,000.00	296,097.66	(9,351.37)	286,746.29	3,493.55
US Treasury Notes	2.500%	03/16/17	05/15/24	1,658	2.450%	200,000.00	200,640.63	(219.86)	200,420.77	2,309.78
US Treasury Notes	2.500%	06/03/19	05/15/24	1,658	1.900%	350,000.00	359,871.09	(772.87)	359,098.22	4,042.12
US Treasury Notes	2.000%	06/28/17	05/31/24	1,674	1.970%	285,000.00	285,545.51	(175.28)	285,370.23	2,398.36
US Treasury Notes	2.375%	03/28/16	08/15/24	1,750	1.810%	200,000.00	208,679.69	(3,562.23)	205,117.46	1,006.79
US Treasury Notes	2.375%	08/02/17	08/15/24	1,750	2.070%	200,000.00	204,039.06	(1,226.33)	202,812.73	1,006.79
US Treasury Notes	2.125%	12/01/17	11/30/24	1,857	2.280%	475,000.00	470,416.99	1,180.84	471,597.83	4,247.10
US Treasury Notes	2.125%	07/01/19	02/15/25	1,934	1.820%	250,000.00	252,412.11	(134.61)	252,277.50	1,059.78
US Treasury Notes	2.125%	05/03/16	05/15/25	2,023	1.760%	150,000.00	154,558.59	(1,676.20)	152,882.39	1,472.49
US Treasury Notes	2.875%	07/02/18	05/31/25	2,039	2.830%	250,000.00	250,732.42	(127.20)	250,605.22	3,024.25
US Treasury Notes	2.250%	07/06/16	11/15/25	2,207	1.320%	105,000.00	113,613.28	(2,932.46)	110,680.82	1,091.37
US Treasury Notes	2.250%	06/27/16	11/15/25	2,207	1.450%	115,000.00	123,036.52	(2,737.57)	120,298.95	1,195.31
US Treasury Notes	1.625%	06/04/18	05/15/26	2,388	2.330%	250,000.00	227,059.61	3,677.59	230,777.20	1,876.70
US Treasury Notes	1.625%	09/10/18	05/15/26	2,388	2.900%	275,000.00	250,980.47	3,239.75	254,220.22	2,064.37
US Treasury Notes	1.500%	11/06/18	08/15/26	2,480	3.160%	150,000.00	132,949.22	1,939.39	134,888.61	476.90
US Treasury Notes	2.000%	12/04/18	11/15/26	2,572	2.920%	225,000.00	210,445.31	1,494.69	211,940.00	2,078.80
US Treasury Notes	2.250%	06/04/18	08/15/27	2,845	2.950%	250,000.00	236,035.16	1,907.85	237,943.01	1,192.26
US Treasury Notes	2.250%	08/01/19	08/15/27	2,845	1.950%	250,000.00	255,566.41	(153.58)	255,412.83	1,192.26
US Treasury Notes	2.250%	05/01/19	11/15/27	2,937	2.440%	250,000.00	246,328.13	195.08	246,523.21	2,598.51
US Treasury Notes	2.750%	01/30/19	02/15/28	3,029	2.710%	250,000.00	250,722.66	(52.13)	250,670.53	1,457.20
US Treasury Notes	3.125%	05/01/19	02/15/28	3,029	2.470%	150,000.00	158,320.31	(387.18)	157,933.13	2,165.42
US Treasury Notes	2.625%	06/03/19	02/15/29	3,395	2.120%	100,000.00	104,406.25	(166.54)	104,239.71	556.39
US Treasury Notes	2.625%	04/01/19	02/15/29	3,395	2.490%	150,000.00	151,769.53	(90.71)	151,678.82	834.58
US Treasury Bill	0.000%	09/19/19	02/06/20	98	1.870%	250,000.00	248,209.41	541.04	248,750.45	-
Intl Bank of Recons and Dev Notes (World Bank)	1.625%	03/14/16	03/09/21	495	1.730%	150,000.00	149,286.00	513.90	149,799.90	352.08
Asian Development Bank Note	1.625%	03/16/16	03/16/21	502	1.640%	150,000.00	149,884.50	82.80	149,967.30	304.69
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	631	2.830%	250,000.00	249,415.00	241.48	249,656.48	1,871.53
African Development Bank Supranational	1.625%	09/12/19	09/16/22	1,051	1.680%	160,000.00	159,748.80	9.80	159,758.60	310.56
NY Trans Fin Auth, NY Txbi Rev Bonds	2.750%	04/23/15	02/01/20	93	1.880%	75,000.00	77,963.25	(2,801.80)	75,161.45	515.63
CT ST Taxable GO Bonds	2.294%	03/25/15	03/15/20	136	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	197	2.250%	50,000.00	50,000.00	0.00	50,000.00	519.44
NY Trans Fin Auth, NY Txbi Rev Bonds	1.500%	07/14/16	05/01/21	548	1.500%	100,000.00	100,000.00	0.00	100,000.00	750.00
NY ST Dorm Auth Plis Txbi Rev Bonds	3.250%	12/12/18	03/15/23	1,231	3.250%	180,000.00	180,000.00	0.00	180,000.00	747.50
Univ of CO Txbi Rev Bonds	2.569%	10/22/19	06/01/23	1,309	1.950%	75,000.00	76,617.00	(8.29)	76,608.71	802.81
Long Beach CCD, CA Txbi GO Bonds	1.743%	10/09/19	08/01/23	1,370	1.740%	70,000.00	70,000.00	0.00	70,000.00	27.11
Tamalpais UHSD, CA Txbi GO Bonds	1.971%	09/20/19	08/01/23	1,370	1.970%	75,000.00	75,000.00	0.00	75,000.00	90.34
NYC, NY Txbi GO Bonds	2.080%	09/25/19	08/01/23	1,370	1.940%	175,000.00	175,906.50	(21.26)	175,885.24	788.67
Houston, TX Txbi GO Bonds	1.950%	08/23/19	03/01/24	1,583	1.950%	200,000.00	200,000.00	0.00	200,000.00	552.50
New York St Urban Dev Corp SAL Bonds	2.020%	10/24/19	03/15/24	1,597	2.020%	175,000.00	175,000.00	0.00	175,000.00	9.82
WI St Txbi GO Bonds	1.857%	10/02/19	05/01/24	1,644	1.860%	75,000.00	75,000.00	0.00	75,000.00	-
Tamalpais UHSD, CA Txbi GO Bonds	2.021%	09/20/19	08/01/24	1,736	2.020%	60,000.00	60,000.00	0.00	60,000.00	74.10
NYC, NY Txbi GO Bonds	1.790%	10/04/19	10/01/24	1,797	1.790%	170,000.00	170,000.00	0.00	170,000.00	76.08

DU PAGE WATER COMMISSION
 INVESTMENTS
 (Unaudited)
 October 31, 2019

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 10/31/19
Capital Reserve (01-12200) Continued...										
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	631	2.830%	420,000.00	419,017.20	405.68	419,422.88	3,144.17
African Development Bank Supranational	1.625%	09/12/19	09/16/22	1,051	1.680%	455,000.00	454,285.65	27.87	454,313.52	883.14
NY ST Dorm Auth Pits Txbi Rev Bonds	3.100%	12/12/18	03/15/21	501	3.100%	355,000.00	355,000.00	0.00	355,000.00	1,406.19
NYC, NY Txbi GO Bonds	1.680%	10/04/19	10/01/21	701	1.680%	185,000.00	185,000.00	0.00	185,000.00	77.70
Tamalpais UHSD, CA Txbi GO Bonds	1.925%	09/20/19	08/01/22	1,005	1.930%	370,000.00	370,000.00	0.00	370,000.00	435.26
NYC, NY Txbi GO Bonds	1.690%	10/04/19	10/01/22	1,066	1.690%	180,000.00	180,000.00	0.00	180,000.00	76.05
Univ of CO Txbi Rev Bonds	2.569%	10/22/19	06/01/23	1,309	1.950%	190,000.00	194,096.40	(21.01)	194,075.39	2,033.79
NYC, NY Txbi GO Bonds	2.080%	09/25/19	08/01/23	1,370	1.940%	465,000.00	467,408.70	(56.48)	467,352.22	2,095.60
FN AB8565	2.000%	04/09/18	03/25/23	1,241	2.520%	158,311.63	156,431.68	413.75	156,845.43	263.85
Fannie Mae Pool	3.500%	04/17/18	06/25/26	2,429	2.820%	343,561.03	349,788.07	(905.52)	348,882.55	1,002.05
Fannie Mae Pool	3.500%	04/17/18	08/25/26	2,490	2.830%	323,101.73	328,957.93	(827.54)	328,130.39	942.38
FN AL2092	3.000%	03/06/18	07/25/27	2,824	2.900%	298,529.65	298,902.84	(113.74)	298,789.10	746.32
Fannie Mae Pool	3.500%	04/05/18	02/25/28	3,039	2.770%	451,764.73	462,070.61	(2,199.30)	459,871.31	1,317.65
Fannie Mae Pool	3.500%	04/05/18	03/25/28	3,068	2.780%	254,156.98	259,954.94	(1,258.85)	258,696.09	741.29
Fannie Mae Pool	3.500%	04/05/18	04/25/28	3,099	2.820%	318,113.89	325,072.63	(1,541.42)	323,531.21	927.83
FR ZT1267	2.500%	08/21/19	05/25/28	3,129	2.040%	238,208.64	241,521.23	(60.27)	241,460.96	496.27
FN CA1940	4.000%	07/11/18	06/01/28	3,136	3.080%	294,434.38	303,175.40	(1,623.33)	301,552.07	981.45
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,433	3.050%	154,852.96	159,619.54	(451.02)	159,168.52	516.18
Fannie Mae Pool	4.000%	03/01/19	02/25/34	5,231	3.240%	336,440.54	346,165.77	(830.61)	345,335.16	1,121.47
FHR 3745 NP	4.000%	09/12/19	06/15/39	7,167	3.080%	151,381.56	156,802.63	0.00	156,802.63	504.64
Freddie Mac Series 4459 NB	4.500%	06/11/15	01/01/20	62	0.770%	18.08	18.95	(0.84)	18.11	0.07
FHMS K006 A2	4.251%	06/12/18	01/25/20	86	1.570%	180,044.21	183,701.36	(3,241.80)	180,459.56	637.81
FHMS KJ23 A1	3.174%	12/07/18	03/01/22	852	3.050%	137,095.78	137,094.68	0.00	137,094.68	362.62
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	968	2.440%	350,000.00	349,207.03	39.77	349,246.80	698.83
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	968	2.440%	350,000.00	349,207.03	39.77	349,246.80	698.83
FHLMC Multifamily Structured Pool	2.716%	04/02/19	06/25/22	968	2.460%	500,000.00	501,250.00	(355.64)	500,894.36	1,131.67
FHLMC Multifamily Structured Pool	2.355%	08/14/19	07/25/22	998	1.440%	320,000.00	323,900.00	(218.75)	323,681.25	628.00
FHLMC Multifamily Structured Pool	2.307%	09/04/19	08/25/22	1,029	1.250%	225,000.00	228,322.27	(145.65)	228,176.62	432.56
FHLMC Multifamily Structured Pool	2.682%	06/13/19	10/25/22	1,090	1.700%	450,000.00	456,750.00	(704.37)	456,045.63	1,005.75
FHLMC Multifamily Structured Pool	2.510%	06/12/19	11/25/22	1,121	1.920%	450,000.00	453,937.50	(431.54)	453,505.96	941.25
Fannie Mae ACES	2.280%	09/11/19	12/25/22	1,151	1.820%	367,578.21	369,868.59	(70.06)	369,798.53	698.40
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	1,189	2.880%	127,425.89	127,729.52	(183.20)	127,546.32	320.26
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	1,213	2.810%	146,242.58	145,494.23	133.03	145,627.26	325.27
FHMS J22F A1	3.454%	11/07/18	05/25/23	1,302	3.280%	149,230.16	149,226.14	(0.01)	149,226.13	429.53
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,882	2.140%	439,999.24	447,561.74	(454.81)	447,106.93	1,036.56
FNMA Notes	1.500%	07/28/17	07/30/20	273	1.600%	2,500,000.00	2,492,425.00	5,653.60	2,498,078.60	9,479.17
FHLB Notes	1.375%	09/08/17	09/28/20	333	1.480%	1,300,000.00	1,295,827.00	2,912.14	1,298,739.14	1,638.54
Fannie Mae Notes	2.875%	10/30/18	10/30/20	365	2.910%	1,500,000.00	1,499,130.00	428.93	1,499,558.93	119.79
Weighted Avg Maturity			892		2.054%	\$ 46,221,646.68	\$ 46,127,437.19	50,827.19	\$ 46,178,264.38	\$ 169,261.32
TOTAL ALL FUNDS					2.073%	\$155,017,511.05	\$155,108,471.06	(71,741.81)	\$ 155,036,729.25	\$ 530,076.61
Less: Net Unsettled Trades									\$ 155,036,729.25	
October 31, 2019					90 DAY US TREASURY YIELD	1.54%				
					3 month US Treasury Bill Index	1.56%				
					0-3 Year US Treasury Index	1.57%				
					1-3 Year US Treasury Index	1.57%				
					1-5 Year US Treasury Index	1.55%				
					1-10 Year US Treasury Index	1.57%				

DUPAGE WATER COMMISSION
 ELMHURST, ILLINOIS
 TREASURER'S REPORT
 STATEMENT OF CASH FLOWS
 For the Period from May 1, 2019 to October 31, 2019

CASH FLOWS FROM OPERATING ACTIVITIES

Cash received from customers	\$ 67,877,793
Cash payments to suppliers	(61,018,849)
Cash payments to employees	(1,763,803)
Net cash from operating activities	<u>5,095,141</u>

CASH FLOWS FROM NONCAPITAL
FINANCING ACTIVITIES

Cash received from sales taxes	0
Cash received/paid from long term loans	(306,591)
Cash payments for net pension activity	0
Net cash from noncapital financing activities	<u>(306,591)</u>

CASH FLOWS FROM CAPITAL AND
RELATED FINANCING ACTIVITIES

Interest paid	0
Principal Paid	0
Construction and purchase of capital assets	(339,349)
Net cash from capital and related financing activities	<u>(339,349)</u>

CASH FLOWS FROM INVESTING ACTIVITIES

Investment income	2,102,130
Net cash from investing activities	<u>2,102,130</u>

Net Increase (Decrease) in cash and investments 6,551,330

CASH AND INVESTMENTS, MAY 1, 2019 171,151,957

CASH AND INVESTMENTS, OCTOBER 31, 2019 \$ 177,703,287

October 31, 2019
 TREASURER'S REPORT
 DPWC MONTHLY CASH/OPERATING REPORT


	10/31/2019		
	YEAR END TARGETED Reserve or Monthly Cash Amount-Needed	Amount On Hand	Amount Over - (Under) Target
	A	B	C
TABLE 1			
RESERVE ANALYSIS			
A. Operating Reserve <i># of days per current fiscal year management budget</i>	\$ 65,791,115 180	\$ 67,270,054 184	\$ 1,478,939
B. Capital Reserve	\$ 44,739,500	\$ 45,370,282	\$ 630,782
C. Long Term Water Capital Reserve	\$ 16,225,000	\$ 17,232,831	\$ 1,007,831
D. O+M Account (1)	\$ 10,224,589	\$ 35,280,356	\$ 25,055,767
E. Current Construction Obligation and Customer Construction Escrows	\$ 807,983	\$ 807,983	\$ -
TOTAL SUMMARY CASH + RESERVE ANALYSIS	\$ 137,788,187	\$ 165,961,506	\$ 28,173,319

TABLE 2	
OTHER CASH	
F. General Fund	\$ 11,741,493
G. Sales Tax	\$ 288
TOTAL TABLE 2-OTHER CASH	\$ 11,741,782
TOTAL MONTH END FUNDS CASH BALANCE-Table1+2	\$ 177,703,287

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 1, 2019

REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super-Majority or Special Majority Vote	ORIGINATING DEPARTMENT	General Manager's Office
ITEM	A Resolution Amending Resolution R-53-04 to Amend Authorized Credit Card Users Resolution No. R-49-19	APPROVAL	
Account Number: N/A			
<p>Resolution No. R-49-19 authorizes the General Manager and General Manager's designee (subject to Board approval), but no one else, to incur charges against the Commission's <i>Platinum Plus® for Business MasterCard®</i> Credit Card Account for legitimate Commission purposes in which this procurement process is more efficient and expeditious. This amendment is due to personnel changes.</p>			
MOTION: To approve Resolution No. R-49-19.			

DUPAGE WATER COMMISSION

RESOLUTION NO. R-49-19

A RESOLUTION AMENDING
RESOLUTION NO. R-53-04
TO AMEND AUTHORIZED CREDIT CARD USERS

WHEREAS, pursuant to Resolution No. R-53-04, being "A Resolution Authorizing the Execution of a MBNA America (Delaware), N.A. Commercial Credit Agreement for a *Platinum Plus® for Business MasterCard®* Credit Card" ("Resolution No. R-53-04"), which authorized entry into a credit card agreement and further implemented a credit card use policy for Commission employees; and

WHEREAS, the Commission has from time to time amended Resolution R-53-04 and the credit card use policy, including via Resolution R-40-05, R-43-07; and R-34-12;

WHEREAS, pursuant to Resolution No. R-34-12, being "A Resolution Further Amending Resolution No. R-43-07 to Specify Authorized Credit Card Users and Limits Per Adoption of New Credit Card Policy" the Commission implemented certain new policies regarding credit card use, including specifying authorized credit card users by title, limiting the amount of purchases authorized, and providing for a Credit Card Administrator; and

WHEREAS, the Board of Commissioners of the DuPage Water Commission has found and determined that it is in the best interests of the Commission to further revise the credit card policy regarding who may be authorized to use a Commission credit card to charge legitimate Commission expenses such that the General Manager and any employee designated by the General Manager and approved by the Board of Commissioners be authorized to use credit cards issued to the Commission, subject to

Resolution No. R-49-19

the limits and provisions contained in Resolution R-53-04 as amended (including specifically as amended by Resolution R-34-12);;

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 as if fully set forth.

SECTION TWO: Effective as of the effective date of this Resolution, Section Three of Resolution No. R-53-04 shall be, and it hereby is, further amended in its entirety so that said Section Three shall hereafter be and read as follows:

SECTION THREE: The General Manager and any employee designated by the General Manager and approved by the Board of Commissioners shall be and they each hereby are authorized to incur charges against the Account for proper Commission purposes by using the *Platinum Plus® for Business MasterCard®* Credit Cards issued in the Commission's name or by any other appropriate means, and FIA Card Services, N.A. is hereby authorized to accept and pay on behalf of the Commission any charges incurred by any of the foregoing persons and to charge such amounts to the foregoing Account.

SECTION THREE: This Resolution shall be in full force and effect from and after its adoption.

AYES:

NAYS:

ABSENT:

ADOPTED this _____ day of _____, 2019.

Chairman

Resolution No. R-49-19

ATTEST:

Clerk

Board\Resolutions\R-49-19.doc

DATE: November 12, 2019

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Instrumentation/ Remote Facilities
ITEM	A Resolution Approving the Contract extension of QRE-8/17 for one year with McWilliams Electric Co., Inc. and Volt Electric, Inc. at the November 21, 2019, DuPage Water Commission Meeting Resolution No. R-44-19	APPROVAL	<i>Just</i> <i>gr</i> <i>AD</i>
<p>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. The current QRE-8/17 agreement expires on December 31, 2019; however, the contract documents contain an option to extend the term of the Contract Agreement for up to two (2) additional one-year periods. Both Contractors have performed well over the past two years and both have agreed to extend the term for one year until December 31, 2020, see signed letter agreements from both in Appendix A. There is no cost associated with this change of the new Contract end date.</p>			
MOTION: To adopt Resolution No. R-44-19.			

DUPAGE WATER COMMISSION

RESOLUTION NO. R-44-19

A RESOLUTION APPROVING THE CONTRACT EXTENSION OF
QRE-8/17 FOR ONE YEAR WITH MCWILLIAMS ELECTRIC CO., INC. AND
VOLT ELECTRIC, INC., AT THE NOVEMBER 21, 2019
DUPAGE WATER COMMISSION MEEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated December 29, 2017, with McWilliams Electric Co. Inc. ("McWilliams") and with Volt Electric, Inc. ("Volt") 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 provides that the Commission shall have the unconditional option to extend the term of the agreement for up to two separate one-year periods upon the same terms and conditions set forth in the agreement;

WHEREAS, the Commission has determined that it is in the best interests of the Commission to extend Contract QRE-8/17 with McWilliams and with Volt for one additional year.

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 extensions of Contract QRE-8/17 attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1 shall be and hereby are approved and the General Manager is hereby authorized and directed to execute said extensions on behalf of the Commission.

Resolution No. R-44-19

AYES:

NAYS:

ABSENT:

ADOPTED this ____ day of _____, 2019

Chairman

ATTEST:

Clerk

Board/Resolutions/2019/R-44-19.docx

Exhibit 1



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

November 1, 2019

Luisa Bronski
Volt Electric, Inc.
9S500 Bushnell Rd.
Big Rock, IL 60511

Subject: Extend term of QRE-8/17 Contract Agreement

Dear Ms. Bronski;

The DuPage Water Commission "Commission" entered into an agreement with Volt Electric, Inc. "Volt" on December 29, 2017 for quick response electrical work related to the Commission's Waterworks System as needed through the issuance of Work Authorization Orders through December 31, 2019. The Contract Agreement states "The Commission shall have the option to extend the term of the Contract Agreement for up to two (2) additional one-year periods." We are approaching the end of the agreement period and the Commission feels that Volt has performed well executing the various WAO's for electrical repairs over the past two years and would like to extend the term of the agreement for one additional year beginning January 1, 2020 through December 31, 2020. If Volt is in agreement with this please sign, date and return the attached document to the Commission.

Sincerely,

John Schori
Instrumentation & Remote Facilities Supervisor

cc: QRE-8/17 File



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

The DuPage Water Commission and Volt Electric, Inc. are in agreement to extend the Quick Response Electrical Contract (QRE-8/17) for a one-year period beginning January 1, 2020 through December 31, 2020.

DUPAGE WATER COMMISSION

By: _____
Signature of Authorized
Representative

DATE: _____

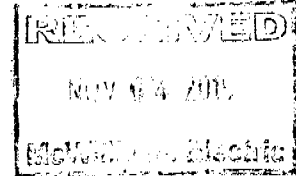
CONTRACTOR ACKNOWLEDGED:

By: *[Handwritten Signature]*
Signature of Authorized
Representative

DATE: 11/7/19



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



November 1, 2019

Scott Swayze
McWilliams Electric Company, Inc.
1401 Rodenburg Road
Schaumburg, IL 60193

Subject: Extend term of QRE-8/17 Contract Agreement

Dear Mr. Swayze;

The DuPage Water Commission "Commission" entered into an agreement with McWilliams Electric Company, Inc. "McWilliams" on December 29, 2017 for quick response electrical work related to the Commission's Waterworks System as needed through the issuance of Work Authorization Orders through December 31, 2019. The Contract Agreement states "The Commission shall have the option to extend the term of the Contract Agreement for up to two (2) additional one-year periods." We are approaching the end of the agreement period and the Commission feels that McWilliams has performed well executing the various WAO's for electrical repairs over the past two years and would like to extend the term of the agreement for one additional year beginning January 1, 2020 through December 31, 2020. If McWilliams is in agreement with this please sign, date and return the attached document to the Commission.

Sincerely,

John Schori
Instrumentation & Remote Facilities Supervisor

cc: QRE-8/17 File



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

The DuPage Water Commission and McWilliams Electric Company, Inc. are in agreement to extend the Quick Response Electrical Contract (QRE-8/17) for a one-year period beginning January 1, 2020 through December 31, 2020.

DUPAGE WATER COMMISSION

By: _____
Signature of Authorized
Representative

DATE: _____

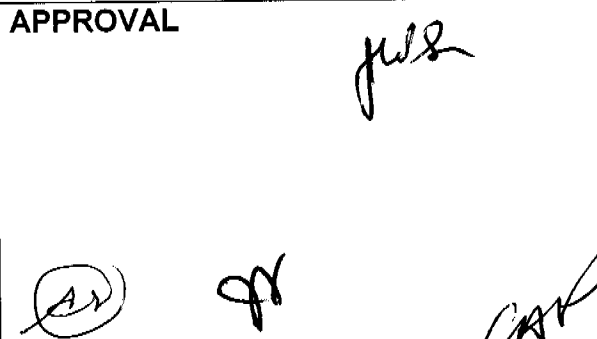
CONTRACTOR ACKNOWLEDGED:

By: *Mariusz Mikulski*
Signature of Authorized
Representative

DATE: *11/4/19*

DATE: November 12, 2019

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 Electrical Contract QRE-8/17 at the November 21, 2019, DuPage Water Commission Meeting Resolution No. R-45-19	APPROVAL	

Account Numbers: 01-60-663300 (Estimated Cost \$6,085.00)

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-41-19 would approve the following Work Authorization Order under the Quick Response Electrical Contract.

Work Authorization Order No. 015: This work authorization is to Volt Electric, Inc., and the work completed prior to board approval because of concerns of weather. The Work Authorization Order is to move the cellular endpoints from three meter station vaults to a monopole above ground. The cellular endpoints are used to communicate water meter data to the Badger Beacon System used for monthly billing. These endpoints at these three meter stations have weak signal strength causing unreliable communication to the cellular network. Staff solicited cost estimates for this work from both of its QRE-8/17 contractors and the results are listed in the table below:

Volt Electric, Inc.	\$6,085.00
McWilliams Electric Co. Inc.	\$7,940.00

Approval of Resolution R-45-19 would approve Work Authorization Order No. 015 to Volt Electric, Inc. to move the cellular endpoints from three meter station vaults to monopoles above ground at an estimated cost of \$6,085.00.

MOTION: To adopt Resolution No. R-45-19.

DUPAGE WATER COMMISSION

RESOLUTION NO. R-45-19

A RESOLUTION APPROVING AND RATIFYING
CERTAIN WORK AUTHORIZATION ORDERS
UNDER QUICK RESPONSE ELECTRICAL CONTRACT QRE-8/17
AT THE NOVEMBER 21, 2019, 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-45-19

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 _____, 2019

Chairman

ATTEST:

Clerk

Exhibit 1

WORK AUTHORIZATION ORDER

SHEET 1 OF 2

CONTRACT QRE-8/17: QUICK RESPONSE ELECTRICAL CONTRACT

PROJECT: QRE-8.015

LOCATIONS:

MS5F, Partridge Dr & Wood Lark Dr, Milton Twp

MS5G, 162 Stableford Dr, Glen Ellyn

MS15G, 1006 Whispering Hills Rd, Naperville

CONTRACTOR:

Volt Electric, Inc.

DESCRIPTION OF WORK:

MS5F: Provide aluminum plate (1/8" x 6" x 9") and mount to existing antenna mast using S.S. U-Bolts or pipe clamps at about 8' above grade. Route antenna cable through antenna mast into vault through existing path to RTU enclosure. Weatherproof cable entering conduit. Use all aluminum or S.S. hardware and fittings to minimize galvanic corrosion.

MS5G: Provide a 10' – 2" Aluminum conduit mounted to side of vault with a right-angle fitting to enter the vault about 2' below grade. Conduit to stick up above grade about 8' acting as an antenna mast. Cap top of conduit and attach an aluminum plate (1/8" x 6" x 9") near top of conduit using 2 - S.S. U-Bolts around conduit. See attached conceptual drawing. Mount Commission provided antenna and route cable from antenna through conduit to inside of vault to RTU enclosure. Weatherproof cable entering conduit. Use all aluminum or S.S. hardware and fittings to minimize galvanic corrosion.

MS15G: Provide a 10' – 2" Aluminum conduit mounted to side of vault with a right-angle fitting to enter the vault about 2' below grade. Conduit to stick up above grade about 8' acting as an antenna mast. Cap top of conduit and attach an aluminum plate (1/8" x 18" x 9") near top of conduit using 2 - S.S. U-Bolts around conduit. See attached conceptual drawing. Prime and paint conduit and antenna mounting plate prior to installation with Commission provided primer and paint. Mount Commission provided antennas and route cables into vault to RTU enclosure. Weatherproof cable entering conduit. Use all aluminum or S.S. hardware and fittings to minimize galvanic corrosion.

REASON FOR WORK:

MS5F: The Cellular Endpoint (Antenna) for transmitting water meter data needs to be moved outside the vault for more reliable communication.

MS5G: The Cellular Endpoint (Antenna) for transmitting water meter data is currently temporarily mounted outside and needs to be permanently mounted.

MS15G: The three Cellular Endpoints (Antenna) for transmitting water meter data need to be moved outside the vault for more reliable communication. Naperville is requiring the conduit and plate be painted their Naperville brown.

MINIMUM RESPONSE TIME:

None

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

Qty 5 – Cellular Endpoints (Antennas) with integrated cable and mounting covers
Aluminum primer and paint for conduit and mounting plate to be used at MS15G

THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER

IS IS NOT PRIORITY EMERGENCY WORK

SUBMITTALS REQUESTED:

None

SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:

None

SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:

None

DUPAGE WATER COMMISSION

By: _____
Signature of Authorized Representative

DATE: _____

CONTRACTOR RECEIPT ACKNOWLEDGED AND DESIGNATION OF SAFETY REPRESENTATIVE:

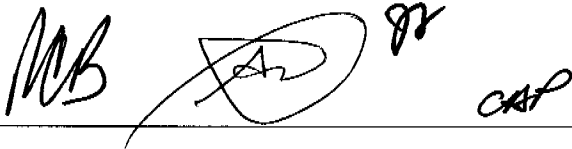
By: _____
Signature of Authorized Representative

Safety Rep: _____
Name and 24-Hr Phone No.

DATE: _____

REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super-Majority or Special Majority Vote	ORIGINATING DEPARTMENT	Facilities Construction
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ITEM	A Resolution Awarding a Contract for the Construction of DPPS Sodium Hypochlorite Facility Improvements (Contract PSD-8/19) Resolution No. R-46-19	APPROVAL	
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Account No.: 01-60-722200 - \$864,200.00

On September 23, 2019, the Commission solicited sealed proposals for the construction, and installation of the DPPS Sodium Hypochlorite Facility Improvements for the DuPage Pumping Station. As required by state statute, the Commission advertised for bids on two separate occasions in the *Chicago Tribune*, advertised for bids on two separate occasions in the *Daily Herald*, in addition to posting a notice of the solicitation on the Commission's web site and with various plan rooms.

Sealed bids were received until 1:00 p.m., local time, November 6, 2019, at which time all bids were publicly opened and read aloud. The bid results are as shown below:

Independent Mechanical Industries, Inc.	\$864,200.00
AMS Mechanical Systems, Inc.	\$1,150,000.00

Of the two proposals received, the proposal of Independent Mechanical Industries, Inc., was the most favorable to the interests of the Commission (see the attached bid evaluation and recommendation prepared by the Commission's consulting engineers). The engineer's pre-bid opinion of probable construction cost was \$798,000.00.

Resolution No. R-46-19 would award the Contract for the Construction of the DPPS Sodium Hypochlorite Facility Improvements to Independent Mechanical Industries, Inc., for the Total Contract Price of \$864,200.00.

MOTION: To approve Resolution No. R-46-19.

DUPAGE WATER COMMISSION

RESOLUTION NO. R-46-19

A RESOLUTION AWARDING A CONTRACT FOR THE
CONSTRUCTION OF DPPS SODIUM HYPOCHLORITE FACILITY IMPROVEMENTS
(Contract PSD-8/19)

WHEREAS, bids for Contract PSD-8/19: Contract for the Construction of DPPS Sodium Hypochlorite Facility Improvements were received on November 6, 2019; and

WHEREAS, the DuPage Water Commission has reviewed the proposals received and determined that the proposal of Independent Mechanical Industries, Inc., was the most favorable to the interests of the Commission;

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 as findings of the DuPage Water Commission.

SECTION TWO: The DuPage Water Commission hereby awards Contract PSD-8/19: Contract for the Construction of DPPS Sodium Hypochlorite Facility Improvements to Independent Mechanical Industries, Inc., in the amount of \$864,200.00, conditioned upon the receipt of all contractually required documentation and such other additional information that may be requested by the General Manager of the Commission in accordance with the Bid Package that is acceptable to the DuPage Water Commission.

SECTION THREE: This Resolution shall be in full force and effect from and after its adoption.

Resolution No. R-46-19

AYES:

NAYS:

ABSENT:

ADOPTED THIS _____ DAY OF _____, 2019.

Chairman

ATTEST:

Clerk

Board/Resolutions/R-46-19.doc



GREELEY AND HANSEN

100 S. Wacker Drive, Suite 1400
Chicago, Illinois 60606
p 312 558 9000
f 312 558 1986
www.greeley-hansen.com

November 8, 2019

Mr. R. Christopher Bostick
Facilities Construction Supervisor/Safety Coordinator
DuPage Water Commission
600 E. Butterfield Road
Elmhurst, IL 60126

Subject: DPPS Sodium Hypochlorite Facility Improvements
Contract PSD-8/19
Recommendation for Award

Dear Mr. Bostick:

Bids for the DPPS Sodium Hypochlorite Facility Improvements project were opened on November 6th, 2019. We have received and reviewed the summary of bid(s) information provided by the DuPage Water Commission for the referenced project. Two bids were received for the project, as follows:

- 1) Independent Mechanical Industries, Inc., for the amount of \$864,000
- 2) AMS Mechanical Systems, Inc., for the amount of \$1,115,000

The Engineer's Opinion of Probable Construction Cost of \$798,000 represents an AACE (Association for the Advancement of Cost Estimating) Class 1 Estimate, with an expected accuracy range of -10% (\$718,200) to +15% (\$917,700). The Cost Opinion was based on major equipment costs obtained from manufacturer input and material unit quantities in the design.

We recommend that the project be awarded to the low bidder, Independent Mechanical Industries, Inc. Our recommendation is based on the dollar value of the bid as well as the experience and reputation of Independent Mechanical Industries, Inc.


Yours very truly,

Greeley and Hansen LLC

Dan Romza, PE
Project Manager
Associate

November 14, 2019

REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super-Majority or Special Majority Vote	ORIGINATING DEPARTMENT	Pipeline
ITEM	A Resolution Approving and Ratifying Task Order No. 12 under a Master Contract with AECOM Technical Services, Inc. at the November 21, 2019 DuPage Water Commission Meeting Resolution No. R-47-19	APPROVAL	
Account No: 01-60-663100 (Not to Exceed cost of \$31,302.00)			
<p>The Commission entered into a Master Contract with AECOM Technical Services, Inc., dated May 16, 2013, for professional engineering services in connection with such discrete projects that are delineated and described in Task Orders to be approved by the Commission. Resolution No. R-47-19 would approve the following Task Order to the Master Contract:</p> <p>Task Order No. 12: Provide Design Guidance of Commission Facilities Located Within the Limits of The Central Tri-State Reconstruction Project.</p> <p>Approval of Task Order Number 12 would authorize AECOM Technical Services, Inc., to review Commission supplied pipe data and report on possible impacts to existing Commission facilities resulting from the Illinois State Toll Highway Authority's (ISTHA) Central Tri-State Widening Project. Approval of Task Order No. 12 will direct AECOM to perform the following services:</p> <ul style="list-style-type: none">• Evaluate maximum construction-induced vibrations at the water mains (i.e., peak particle velocity PPV as in/sec, or other) and monitoring requirements.• Recommend excavation limits (minimum offsets) adjacent to or over in-service water mains (if any).• Review pipe design requirements, such as maximum overburden pressure and settlement limits for both water main types (total and differential settlement between pipe segments) and maximum joint rotation or joint pull-out allowed due to settlement or movement of the pipe.• Evaluate and compare the existing physical conditions of water mains and casings to their as-constructed conditions (i.e., design corrosion rates).• Provide a Design Memorandum. <p>Approval of Resolution No. R-47-19 would authorize AECOM Technical Services Inc. to provide engineering services related to the evaluation of potential impacts to Commission facilities created as a result of ISTHA's Central Tri-State Reconstruction Project at a cost not to exceed \$31,302.00.</p>			
MOTION: To adopt Resolution No. R-47-19			

November 14, 2019

DUPAGE WATER COMMISSION

RESOLUTION NO. R-47-19

A RESOLUTION APPROVING AND RATIFYING
CERTAIN TASK ORDERS UNDER A MASTER CONTRACT
WITH AECOM TECHNICAL SERVICES, INC. AT THE NOVEMBER 21, 2019,
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 entered into a contract with AECOM Technical Services, Inc. (the "Consultant"), dated as of May 16, 2013, to provide, from time to time, professional engineering services in connection with the design and construction of extensions and improvements to the Waterworks System and other projects of the Commission (the "Master Contract"); and

WHEREAS, the Master Contract sets forth the terms and conditions pursuant to which the Commission will obtain from time to time, and the Consultant will provide from time to time, professional engineering services for such discrete projects as are delineated and described in Task Orders to be approved by the Commission and the Consultant; and

WHEREAS, the Consultant has approved the Task Orders attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1 (the "Task Orders");

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

Resolution No. R-47-19

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

SECTION TWO: The Task Orders attached hereto 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 and Consultant, that the circumstances said to necessitate the Task Orders were not reasonably foreseeable at the time the Master Contract was signed, the Task Orders are germane to the Master Contract as signed, and/or the Task 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 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 _____, 2019.

Chairman

ATTEST:

Clerk

EXHIBIT 1

TASK ORDER NO. 12

In accordance with Section 1.1 of the Master Contract between the DuPage Water Commission ("Owner") and AECOM Technical Services Inc. ("Consultant"), for Professional Engineering Services dated May 16, 2013 (the "Contract"), Owner and Consultant agree to Task Order No. 12 to the Contract for Design Guidance of Commission Facilities as follows:

1. **Services of Consultant:**

AECOM will Provide Design Guidance of Commission Facilities Located Within the Limits of the ISTHA's Central Tri-Sate Reconstruction Project including:

- Evaluate the maximum construction-induced vibrations at the water mains (i.e., peak particle velocity PPV as in/sec, or other) and monitoring requirements.
- Recommend excavation limits (minimum offsets) adjacent to or over in-service water mains (if any).
- Review pipe design requirements, such as maximum overburden pressure and settlement limits for both water main types (total and differential settlement between pipe segments) and maximum joint rotation or joint pull-out allowed due to settlement or movement of the pipe.
- Evaluate and compare the existing physical conditions of water mains and casings to their as-constructed conditions. (i.e., design corrosion rates)
- Provide a Design Memorandum.

2. **Contract Price:**

Section 8, entitled "Contract Price," of Task Order No. 12 shall be and it hereby is amended in its entirety so that Section 8 shall hereafter be and read as follows:

Contract Price:

For providing, performing, and completing all Services, an amount equal to Consultant's Direct Labor Costs for all Services rendered by principals and employees engaged directly on the Project, plus an amount equal to the actual costs of all Reimbursable Expenses.

Notwithstanding the foregoing, the total Contract Price shall not exceed \$31,302.00, except as adjusted by a Change Order issued pursuant to Section 2.1 of the Contract."

Notwithstanding anything hereunder or in the Agreement, Consultant shall provide its services in a manner consistent with a standard provided by similar professionals, in a similar location, at a similar time. It is also understood that Consultant shall not be

responsible for any means, methods, techniques, sequences and safety related to construction.

The Effective Date of this Task Order is _____, 2019.

DUPAGE WATER COMMISSION

By: _____
John Spatz
General Manager

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Edward Kazmierczak
Title: Pipeline Supervisor
Address: 600 East Butterfield Road, Elmhurst, Illinois 60126-4642
E-mail Address: kazmierczak@dpwc.org
Phone: (630) 834-0100
Fax: (630) 834-0120

Consultant
By: _____

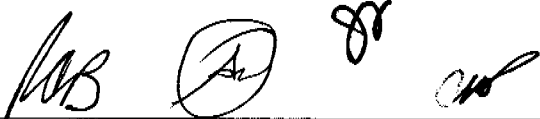
Name: Michael H. Winegard

Title: Vice President

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Michael H. Winegard
Title: Vice President
Address: 303 East Wacker Dr., Suite 1400, Chicago IL 60601
e-mail Address: mike.winegard@aecom.com
Phone: (312) 373-6631

REQUEST FOR BOARD ACTION

AGENDA SECTION Engineering & Construction Committee	ORIGINATING DEPARTMENT Facilities Construction
ITEM A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with CDM Smith, Inc. Resolution No. R-48-19	APPROVAL 
<p style="text-align: center;">Account No.: 01-60-722200 \$14,500.00 01-60-771600 \$14,500.00</p> <p>On February 21, 2019, the Commission approved R-5-19, Task Order No. 1, with CDM Smith, Inc. for Professional Design Services, Bidding Services and Construction Services to in conjunction with the project known as DuPage Pump Station and Administration Building Improvements at a cost not-to-exceed \$142,650.00.</p> <p>During the Design Services Phase, several items were found to be necessary for inclusion over and above the predetermined scope and cost limits of the Task Order, including additional masonry work, concrete sidewalk and slab work, footing drain work and additional lighting requirements for the electrical substation.</p> <p>Resolution No. R-48-19 would approve the First Amendment to Task Order No.1 to the Master Contract with CDM Smith, Inc. for an additional \$29,000.00, making the Total Cost not-to exceed \$170,650.00. This amendment to Task Order No. 1 also includes a sufficient time extension to complete the new and revised design.</p>	
MOTION: To adopt Resolution No. R-48-19.	

DuPAGE WATER COMMISSION

RESOLUTION NO. R-48-19

A RESOLUTION APPROVING A FIRST AMENDMENT TO
TASK ORDER NO. 1 UNDER A MASTER CONTRACT
WITH CDM SMITH, INC.

WHEREAS, the DuPage Water Commission (the "Commission") entered into a contract with CDM Smith, Inc. (the "Consultant") to provide, from time to time, professional engineering services in connection with various projects of the Commission (the "Master Contract"); and

WHEREAS, the Master Contract sets forth the terms and conditions pursuant to which the Commission will obtain from time to time, and the Consultant will provide from time to time, professional engineering services for such discrete projects as are delineated and described in Task Orders to be approved by the Commission and the Consultant; and

WHEREAS, pursuant to Resolution No. R-5-19, the Commission approved Task Order No. 1 to the Master Contract for Professional Engineering Services for the DuPage Water Commission; and

WHEREAS, the Commission and Consultant desire to amend Task Order No. 1 to the Master Contract to add costs incurred with additional Design Services, and to increase the not-to-exceed cost of the services, the Board of Commissioners of the DuPage Water Commission hereby finding and determining, based upon the representations of Staff and Consultant that the circumstances said to necessitate the changes were not reasonably foreseeable at the time Task Order No. 1 was signed, the changes are germane to the Task Order as signed, and/or the changes are in the best interest of the DuPage Water Commission and authorized by law; and

WHEREAS, the Consultant has approved the First Amendment to Task Order No. 1 attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1;

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

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

SECTION TWO: The First Amendment to Task Order No. 1 attached hereto as Exhibit 1 shall be and hereby is approved.

SECTION THREE: 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 _____, 2019.

Chairman

ATTEST:

Clerk

EXHIBIT 1

**FIRST AMENDMENT TO
TASK ORDER NO. 1**

In accordance with Section 1.1 of the Master Contract between the DuPage Water Commission ("Owner") and CDM Smith ("Consultant"), for Professional Engineering Services dated July 21, 2016 (the "Contract"), Owner and Consultant agree to amend, effective November 21, 2019, Task Order No. 1 to the DuPage Water Commission's DuPage Pumping Station / Administration Building Improvements for the DuPage Water Commission (Task Order No. 1) as follows:

1. Completion Date:

Section 5, entitled "Completion Date," of Task Order No. 1 shall be amended in its entirety so that said Section 5 shall hereafter be and read as follows:

"5. Completion Date:

- A. Preliminary Design Phase: April 29, 2019 plus extensions, if any, authorized by a Change Order issued pursuant to Section 2.1 of the Contract.
 - B. Final Design Phase: December 31, 2019 plus extensions, if any, authorized by a Change Order issued pursuant to Section 2.1 of the Contract.
 - C. Bidding Phase: 60 days following issuance of Notice to Proceed by Owner plus extensions, if any, authorized by a Change Order issued pursuant to Section 2.1 of the Contract.
 - D. Construction Services Phase: 210 days following issuance of Notice to Proceed by Owner plus extensions, if any, authorized by a Change Order issued pursuant to Section 2.1 of the Contract.
- * Dates and/or Days in individual phases exclude Owner's length of time to review and issue Notices to Proceed."

2. **Contract Price:**

Section 8, entitled "Contract Price," of Task Order No. 1 shall be amended in its entirety so that said Section 8 shall hereafter be and read as follows:

"8. **Contract Price:**

For providing, performing, and completing each phase of Services, an amount equal to Consultant's Direct Labor Costs times the following factor set forth opposite each such phase, plus an amount equal to the actual costs of all Reimbursable Expenses, but not to exceed, in each phase of Services, the following not to exceed amount set forth opposite each such phase except as adjusted by a Change Order issued pursuant to Section 2.1 of the Contract:

<u>Phase</u>	<u>Multiplier</u>	<u>Not to Exceed</u>
Preliminary Design	3.1	\$29,000.00
<i>Final Design**</i>	3.1	<i>\$87,000.00</i>
Bidding	3.1	\$8,650.00
Construction	3.1	<u>\$46,000.00</u>
<i>Total (All Phases)</i>		<i>\$170,650.00</i>

** Based upon CDM Smith Memorandum Dated November 1, 2019.

Notwithstanding the foregoing, the total Contract Price shall be increased by \$29,000.00 to a total not to exceed sum of \$170,650.00. The contact price maybe adjusted by a Change Order issued pursuant to Section 2.1 of the Contract."

In all other respects, Task Order No. 1 to the Contract shall remain in full force and effect, and Task Order No. 1 to the Contract shall be binding on both parties as hereinabove amended.

DUPAGE WATER COMMISSION

BY:

John F. Spatz
General Manager

CDM SMITH, INC.

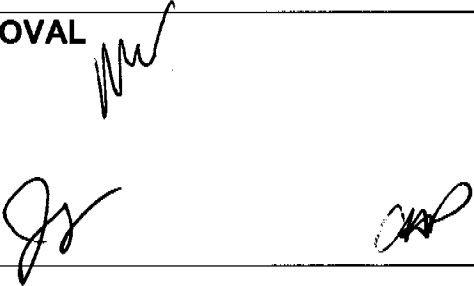
BY:



Amrou Atassi, P.E.
Vice President

DATE: November 21, 2019

REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Majority Vote	ORIGINATING DEPARTMENT	Operations
ITEM	A Resolution Authorizing the General Manager to Execute an Extension of the Current Electrical Supply Agreement	APPROVAL	
Account Number: 01-60-661201			
<p>The Commission's current electric power supply agreement With Constellation Energy Services expires on April 3 2020. In conjunction with the Commission Electrical Supply Consultant, staff has been monitoring Illinois electrical supply market. The market appears ready to take a downturn in future pricing which will allow the Commission to take advantage of more favorable pricing going forward.</p> <p>As we continue to monitor the market, this Request for Board Action would allow the General Manager discretionary authority to move quickly within the electric marketplace to lock in the lowest market supply pricing and length of service extension to the existing Electrical Supply Contract with Constellation Energy Services.</p>			
MOTION: To Authorizing the General Manager to Execute an Extension of the Current Electrical Supply Agreement.			



DuPage Water Commission

MEMORANDUM

TO: John Spatz, General Manager

FROM: Cheryl Peterson, Financial Administrator *CP*

DATE: November 12, 2019

SUBJECT: Accounts Payable Listings

Following is a summary of the Accounts Payable to be considered at the November 21, 2019 Commission meeting:

October 8, 2019 to November 12, 2019 A/P Report	\$8,388,956.76
Accrued and estimated payments required before December 2019 Commission meeting	<u>1,523,675.00</u>
Total	<u>\$9,912,631.76</u>

cc: Chairman and Commissioners



DuPage Water Commission

Board Open Payable Report

As Of 11/12/2019

Summarized by Payable Account

Payable Number	Description	Post Date	Payable Amount	Net Amount
Payable Account: 01-211000 - ACCOUNTS PAYABLE				
Vendor: 1088 <u>7001723091</u>	AMERICAN WATER WORKS ASSOCIATION Membership Dues: Spatz	10/29/2019	224.00	Payable Count: (1) 224.00
Vendor: 1017 <u>P19950677-01</u>	BATTERIES PLUS Batteries	10/29/2019	107.00	Payable Count: (1) 107.00
Vendor: 1162 <u>1926143</u>	BEE CLEAN SPECIALTIES, LLC Semi-annual cleaning of air cleaner in computer rm	10/22/2019	95.00	Payable Count: (1) 95.00
Vendor: 2264 <u>0181343</u>	CAROLLO SCADA Replacement Project Task Order No. 1	10/31/2019	56,527.50	Payable Count: (1) 56,527.50
Vendor: 2256 <u>2019-CIO-000496</u> <u>2019-CIO-000501</u>	CIO Landing SharePoint 2013 Optimization SharePoint 2013 Optimization	11/05/2019 11/12/2019	7,700.00 1,400.00	Payable Count: (2) 9,100.00 7,700.00 1,400.00
Vendor: 1135 <u>INV0004020</u>	CITY OF CHICAGO SUPERINTENDENT OF WATER COLLECTION WATER BILLING: October 2019	10/31/2019	8,286,880.74	Payable Count: (1) 8,286,880.74
Vendor: 1140 <u>INV0004025</u>	CITY OF ELMHURST WIRELESS RADIO: MAINT&MONITOR	11/07/2019	255.00	Payable Count: (1) 255.00
Vendor: 1821 <u>190134</u>	COLLEY ELEVATOR COMPANY Elevator Contract 11/1/19-10/31/20	11/07/2019	1,513.20	Payable Count: (1) 1,513.20
Vendor: 2248 <u>1622639301</u>	Commonwealth Edison Company Agreement to Relocate Facilities at Tanksite #3	10/31/2019	4,559.29	Payable Count: (1) 4,559.29
Vendor: 2260 <u>INV0004016</u>	DENIS CUVALO AMWA Exec Mgmt Conference Reimbursement	10/31/2019	533.42	Payable Count: (1) 533.42
Vendor: 1240 <u>874874</u>	DOOR SYSTEMS, INC. Overhead Door and Gate Maintenance	10/29/2019	2,995.00	Payable Count: (1) 2,995.00
Vendor: 2143 <u>74650-1</u>	Gas Depot Fuel Delivery: 10/22/19	10/29/2019	1,444.94	Payable Count: (1) 1,444.94
Vendor: 1904 <u>01143082</u> <u>01145384</u>	IT SAVVY LLC LifeProof Cases for iPhone LifeProof iPhone Case	10/29/2019 10/29/2019	145.11 48.37	Payable Count: (2) 193.48 145.11 48.37
Vendor: 1949 <u>135</u>	JOHN J. MILLNER AND ASSOCIATES, INC. Consulting Services Quarter 4 2019	10/31/2019	6,000.00	Payable Count: (1) 6,000.00
Vendor: 1196 <u>347847</u>	KARA COMPANY, INC. Marking Paint	11/12/2019	529.00	Payable Count: (1) 529.00
Vendor: 2186 <u>INV0004043</u>	Kenneth Niles Irthnet (Utilisphere) User Conference Exp Reimb	10/31/2019	1,282.72	Payable Count: (1) 1,282.72
Vendor: 1054 <u>18249657</u>	MCMMASTER-CARR SUPPLY COMPANY Meter Station Supplies	10/22/2019	36.75	Payable Count: (1) 36.75
Vendor: 2198 <u>50102</u>	Meccon Industries, Inc. Large Vertical Pump and Motor Service #4	10/31/2019	3,717.47	Payable Count: (1) 3,717.47
Vendor: 1220 <u>INV0004018</u>	MICHAEL WEED IFMA WW Conference Reimbursement	10/31/2019	1,028.42	Payable Count: (1) 1,028.42

Board Open Payable Report

As Of 11/12/2019

Payable Number	Description	Post Date	Payable Amount		Net Amount
Vendor: 2066 <u>0115719-IN</u>	MIDWEST METER INC. Endpoint outdoor covers	10/22/2019	50.25	Payable Count: (1)	50.25
Vendor: 2189 <u>INV0003990</u>	NCPERS Group Life Ins. NCPERS - IMRF 6641	11/01/2019	59.04	Payable Count: (1)	59.04
Vendor: 2026 <u>201950063</u>	ONYX Supplies	11/07/2019	271.59	Payable Count: (1)	271.59
Vendor: 1178 <u>31364</u>	PADDOCK PUBLICATIONS, INC. Public Notice for Motor Repair and Maint Contract	10/29/2019	621.00	Payable Count: (1)	621.00
Vendor: 2259 <u>11646-697</u>	PINNACLE STONE RESTORATION, INC Repairs to Terrazzo in Storage and Reception Area	10/29/2019	1,000.00	Payable Count: (1)	1,000.00
Vendor: 1664 <u>129084</u>	PROGRAM ONE PROFESSIONAL BUILDING SERVICES Window Cleaning: October 2019	10/31/2019	1,616.89	Payable Count: (1)	1,616.89
Vendor: 1777 <u>780702</u>	SCHNEIDER ELECTRIC BUILDINGS AMERICA, INC HVAC Building Automation Problem Diagnosis	10/31/2019	560.00	Payable Count: (1)	560.00
Vendor: 2101 <u>95684356-001</u>	SITEONE LANDSCAPE SUPPLY, LLC Salt for Grounds	11/12/2019	669.70	Payable Count: (1)	669.70
Vendor: 1121 <u>INV0004024</u>	SPI ENERGY GROUP Electrical Consulting Services: October 2019	10/31/2019	2,405.00	Payable Count: (1)	2,405.00
Vendor: 2029 <u>0000280122</u>	TREE TOWNS IMAGING & COLOR GRAPHICS Document Printing	10/16/2019	276.00	Payable Count: (1)	276.00
Vendor: 1080 <u>025-275603</u>	TYLER TECHNOLOGIES, INC Maintenance 12/1/19-11/30/20	10/29/2019	1,849.23	Payable Count: (1)	1,849.23
Vendor: 1427 <u>165668-00</u> <u>165670-00</u>	VILLA PARK ELECTRICAL SUPPLY CO., INC. Uniforms Uniforms	10/29/2019 10/29/2019	171.00 33.00	Payable Count: (2)	171.00 33.00
Vendor: 2096 <u>INV0004044</u>	William A. Fates Service as Treasurer: November 2019	11/12/2019	1,666.67	Payable Count: (1)	1,666.67
Vendor: 2000 <u>INV0004009</u>	WILLIAM WEGNER IPSI Travel Reimbursement	10/29/2019	684.46	Payable Count: (1)	684.46
Payable Account 01-211000				Payable Count: (36)	Total: 8,388,956.76

Payable Account Summary

Account	Count	Amount
01-211000 - ACCOUNTS PAYABLE	36	8,388,956.76
Report Total:	36	8,388,956.76

Payable Fund Summary

Fund	Count	Amount
01 - WATER FUND	36	8,388,956.76
Report Total:	36	8,388,956.76

DUPAGE WATER COMMISSION
 ITEMS TO BE PAID BY 12-19-19
 Board Meeting Date: November 21, 2019

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			
35,000.00	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			
400.00	Cintas- Supplies			
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	Verizon Connect - Diagnostics			
50.00	City of Aurora - Microbial Analysis			
50.00	Bridgepoint - Hosting Services			
1,700.00	William Fates - Treasurer			
5,000.00	Baker Tilly			
15,000.00	Schirott, Luetkehans & Garner, LLC			
7,000.00	IT Savvy - Network Support			
200.00	Edward Coughlin/Ken Lafin - Security			
600.00	Red Wing - Uniforms			
500.00	Elmhurst Standard Plaza - Vehicle Maintenance			
200.00	Sooper Lube - Vehicle Maintenance			
500.00	Storino Ramello & Durkin			
500.00	Local 399 Training courses			
71,000.00	Altorfer - 3 year Service Coverage for 5 Diesel Generator			
2,000.00	Barricade Lites, Inc - Temp Traffic Control for ROV1A, 8C, 15A			
4,000.00	Beary Landscaping			
2,000.00	Bedrock Earthscapes			
1,000.00	Core & Main - Strainer Screens			
1,000.00	Core & Main - Meter Parts			
2,100.00	Eco Clean - Janitorial Services			
8,400.00	Graybar Electric Company - Cameras			
1,500.00	Hach - Monthly Chemicals			

DUPAGE WATER COMMISSION
ITEMS TO BE PAID BY 12-19-19
Board Meeting Date: November 21, 2019

300.00 Hach - Sulfuric Acid Solution for Analyzers
3,800.00 Henning Gasket - Valve Project
20,000.00 HSQ Technology - Additional SCADA Workstation
100.00 ISAWWA - Water/Sewer Plans 101 Seminar
56,000.00 Infor - Annual Software Maintenance
6,200.00 Insight Public Sector - Replacement Desktop Computers
2,300.00 IT Savvy - Licensing
6,300.00 IT Savvy - Network Monitoring
1,200.00 J&A Sales - Standpipe Access Hatch Gaskets
5,000.00 Mesirov - Treasurer Bond
14,000.00 Midwest Water Group - Portable Chlorine Analyzers
1,400.00 Office Depot - Supplies
600.00 Paddock Publications - Bid Notices
1,500.00 Park Place - Annual Service Agreement
1,200.00 Performance Battery - Battery Maintenance
200.00 Pitney Bowes - Supplies
900.00 Program One - Window Cleaning
700.00 PureGas - Annual Maintenance
400.00 Republic Services - 20 Yard Dumpster for Meter Crates
1,050.00 Redwing - Safety Shoes - Leanos, Nolan, Rizzo
5,000.00 Safety Training Plus - Safety Training for New Employees
14,000.00 Schneider Electric - Install Security Cameras on Roof
4,300.00 Schneider Electric - Replacement BAS Controller
100.00 Sir Speedy - Business Cards
3,000.00 SiteOne - Salt and Calcium Chloride
500.00 Specialty Mat
300.00 Staples - Supplies
500.00 Suburban Door & Lock - Spare Electric Strike
1,300.00 Sunbelt - Forklift Rental
27,000.00 Utility Service Company - Remove/Replace PAX Mixer
7,000.00 Utility Service Group - Service Agreement for Mixer
2,500.00 Val-matic - Rebuild Spare 3-way Valve
1,200.00 William Wegner - Utilisphere Expense Reimb
2,100.00 Whiting - Crane Repairs
3,000.00 McWilliams - QRE-8.014
5,000.00 Oak Security - Medeco XT Parts
15,000.00 Greeley and Hansen - Disinfection Engineering
15,000.00 CDM Smith - DPPS Improvement Engineering
20,000.00 Strand - Tanksite Engineering
6,300.00 TSI - Noise Dosimeters
370,000.00 Val-matic - Butterfly Valve
75,000.00 Industrial Electric - Switch Gear Breakers
13,000.00 EZ GO/Textron - UTV

1,523,675.00



DuPage Water Commission

MEMORANDUM

TO: Chairman Zay and Commissioners

FROM: John F. Spatz
General Manager *JF*

DATE: November 13, 2019

SUBJECT: September 2019 Invoice

I reviewed the Schirott, Luetkehans & Garner LLC September 2019 invoices for services rendered during the period September 1, 2019 – September 30, 2019 and recommend it for approval. This invoice should be placed on the November 21, 2019 Commission meeting accounts payable.

September 2019

Schirott, Luetkehans & Garner

CATEGORY	<u>FEES</u>	<u>HOURS BILLED</u>	<u>AVERAGE HOURLY RATE</u>	<u>ATTORNEYS & PARALEGALS EMPLOYED</u>	<u>MAJOR ACTIVITIES</u>
General	\$1,200.00	6	\$200.00	Luetkehans (5.50 @ \$200/hr.) Garner (0.00 @ \$200/hr.) Armstrong (0.50 @ \$200/hr.)	various (meetings, review agreements, correspondence, contracts, attend the September Board Meeting)
Misc:	\$11.60				
Total:	\$1,211.60	6	\$200.00		