



DuPage Water Commission

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

AGENDA

DUPAGE WATER COMMISSION

THURSDAY, APRIL 18, 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. Oaths of Office

Philip Suess, Municipal Representative District 4

Frank Saverino, Municipal Representative District 6

IV. Public Comments (limited to 3 minutes per person)

V. 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 March 21, 2019 Regular Meeting of the DuPage Water Commission (Voice Vote).

VI. Charter Customer Hearing Regarding Management Budget Ordinance for the Fiscal Year Commencing May 1, 2019 and Ending April 30, 2020

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

RECOMMENDED MOTION: To open the Charter Customer Hearing regarding the Management Budget Ordinance for the Fiscal Year Commencing May 1, 2019 and Ending April 30, 2020 (Voice Vote).

RECOMMENDED MOTION: To close the Charter Customer Hearing regarding the Management Budget Ordinance for the Fiscal Year Commencing May 1, 2019 and Ending April 30, 2020 (Voice Vote).

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.

VII. Public Hearing Regarding Annual Budget and Appropriation Ordinance for the Fiscal Year Commencing May 1, 2019 and Ending April 30, 2020

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

RECOMMENDED MOTION: To open the Public Hearing regarding the Annual Budget and Appropriation Ordinance for the Fiscal Year Commencing May 1, 2019 and Ending April 30, 2020 (Voice Vote).

RECOMMENDED MOTION: To close the Public Hearing regarding the Annual Budget and Appropriation Ordinance for the Fiscal Year Commencing May 1, 2019 and Ending April 30, 2020 (Voice Vote).

VIII. Treasurer's Report

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

RECOMMENDED MOTION: To accept the March 2019 Treasurer's Report (Voice Vote).

IX. Committee Reports

A. Finance Committee

1. Report of 4/18/19 Finance Committee

2. Ordinance No. O-2-19: An Ordinance Approving and Adopting an Annual Management Budget for the Fiscal Year Commencing May 1, 2019 and Ending April 30, 2020

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

3. Ordinance No. O-3-19: An Ordinance Establishing Fixed Costs to be Payable by Each Contract Customer for the Fiscal Year Commencing May 1, 2019 and Ending April 30, 2020 – **(\$0.00)**

(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)

4. Ordinance No. O-4-19: An Ordinance Approving and Adopting the Annual Budget and Appropriation Ordinance for the Fiscal Year Commencing May 1, 2019 and Ending April 30, 2020

(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. Request for Board Action: Authorizing the Transfer of Funds from the General and Operating Reserve Accounts to the Capital Reserve Fund and Long-Term Water Capital Reserve Accounts

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

RECOMMENDED MOTION: To adopt item numbers 2 through 5 under the Finance Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures (Roll Call)

6. Actions on Other Items Listed on 4/18/19 Finance Committee Agenda

B. Administration Committee

1. Report of 4/18/19 Administration Committee
2. Actions on Other Items Listed on 4/18/19 Administration Committee Agenda

C. Engineering & Construction Committee

1. Report of 4/18/19 Engineering & Construction Committee
2. Resolution No. R-14-19: A Resolution Approving and Ratifying Certain Contract Change Orders at the April 18, 2019 DuPage Water Commission Meeting (**Benchmark Construction - No Cost**)

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

3. Resolution No. R-15-19: A Resolution Extending the Term of a Quick Response Contract (QR-11/17) (**John Neri Construction Co., Inc. and Rossi Contractors, Inc. - No Cost**)

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

4. Resolution No. R- 16-19: A Resolution Approving and Ratifying Certain Task Orders under a Master Contract with AECOM Technical Services, Inc., at the April 18, 2019 DuPage Water Commission Meeting (**AECOM in an amount not-to-exceed \$199,202.00**)

(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-17-19: A Resolution Approving and Ratifying Certain Work Authorization Orders under Quick Response Electrical Contract QRE-8/17 at the April 18, 2019 DuPage Water Commission Meeting (**McWilliams Electric Co. Inc., in an estimated amount of \$3,750.00**)

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

6. Request For Board Action – To Authorize the General Manager to execute a two (2) year Work Wear Supply unit price contract with **Villa Park Electrical Supply Co., Inc.** for employee uniforms at the DuPage Water Commission for the estimated two-year amount of **\$24,755.00.**

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

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

7. Actions on Other Items Listed on 4/18/19 Engineering & Construction Committee Agenda

X. 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 \$7,936,575.99 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 \$2,433,930.00 subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated (Roll Call).

XI. Chairman's Report

XII. Omnibus Vote Requiring Majority Vote

XIII. Omnibus Vote Requiring Super-Majority or Special Majority Vote

XIV. Old Business

XV. New Business

XVI. 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).

XVII. 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, MARCH 21, 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. Broda, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruyn, D. Russo and J. Zay

Commissioners Absent: F. Saverino and P. Suess

Also in attendance: Treasurer W. Fates, J. Spatz, C. Johnson, C. Peterson, A. Stark, D. Cuvalo, J. Rodriguez, T. McGhee, M. Weed, F. Frelka, C. Bostick, E. Kazmierczak, J. Schori, and P. Luekehans of Schirott, Luetkehans & Garner, LLC.

PUBLIC COMMENT

None

APPROVAL OF MINUTES

Commissioner Healy moved to approve the Minutes of the February 21, 2019 Special Committee of the Whole and the February 21, 2019 Regular Meeting of the DuPage Water Commission. Seconded by Commissioner Russo and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

TREASURER'S REPORT

Treasurer Fates presented the February 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 \$171.7 million of cash and investments on page 4, which reflected an increase of about \$0.5 million from the previous month. Treasurer Fates also pointed out the schedule of investments on pages 5 through 10 totaling \$153.0 million and the market yield on the total portfolio showed 2.1% which was unchanged from the prior month. On page 11, the statement of cash flows showed a decrease in cash and investments by about \$2.9 million and operating activities generated \$9.0 million, and roughly \$113,000 of sales tax was received. On page 12, the monthly cash/operating report showed that the Commission had met or exceeded all of its reserve requirements.

Commissioner Russo moved to accept the February 2019 Treasurer's Report. Seconded by Commissioner Fennell and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

COMMITTEE REPORTS

Finance Committee – Reported by Commissioner Pruyn

Commissioner Pruyn reported that the Finance Committee had reviewed and recommended for approval all action items listed on the Finance Committee Agenda and welcomed any questions. Hearing none, Commissioner Pruyn moved to adopt Ordinance No. O-1-19: An Ordinance Transferring Appropriations within Certain Funds for the Fiscal Year Commencing May 1, 2018 and ending April 30, 2019. Seconded by Commissioner Russo and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Broda, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruyn, D. Russo and J. Zay

Nays: None

Absent: F. Saverino and P. Suess

Administration Committee – Reported by Commissioner Healy

Commissioner Healy reported that the Administration Committee had reviewed and recommended for approval all action items listed on the Administration Committee Agenda and welcomed any questions. Hearing none, Commissioner Healy moved to adopt Resolution No. R-4-19: A Resolution Approving Change Order No. 1 to Consulting and Network Management Service Agreement with IT Savvy, LLC at the March 21, 2019 DuPage Water Commission Meeting. Seconded by Commissioner Obarski and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Broda, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruyn, D. Russo and J. Zay

Nays: None

Absent: F. Saverino and P. Suess

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 6 under the Engineering & Construction Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Bouckaert and unanimously approved by a Roll Call Vote.

Minutes of the 3/21/2019 Commission Meeting

- Ayes: D. Bouckaert, J. Broda, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruy, D. Russo and J. Zay
- Nays: None
- Absent: F. Saverino and P. Suess
- Item 2: Resolution No. R-9-19: A Resolution Approving and Authorizing the General Manager to Purchase an Intelligent Key Security System Through a U.S. Government Purchasing Cooperative: GSA Contract GS-07F-0611X at the March 21, 2019 DuPage Water Commission Meeting (Oak Security Group, LLC - \$75,315.66)
- Item 3: Resolution No. R-10-19: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 at the March 21, 2019, DuPage Water Commission Meeting (Volt Electric, Inc. at a cost of \$20,666.28)
- Item 4: Resolution No. R-11-19: A Resolution Approving and Authorizing the Execution of the DuPage Emergency Dispatch Interoperable Radio System Access Talk Group Agreement between the DuPage Water Commission and DuPage County at the March 21, 2019, DuPage Water Commission Meeting (No Cost)
- Item 5: Resolution No. R-12-19: A Resolution Approving and Ratifying Certain Task Orders under a Master Contract with Strand Associates at the March 21, 2019, DuPage Water Commission Meeting (Strand Associates in an amount not-to-exceed \$8,000.00)
- Item 6: Resolution No. R-13-19: A Resolution Approving a First Amendment to Task Order No. 5 under a Master Contract with AECOM Technical Services, Inc. for a cost not-to-exceed \$4,600.00

ACCOUNTS PAYABLE

Commissioner Russo moved to approve the Accounts Payable in the amount of \$7,586,466.34 subject to submission of all contractually required documentation, for invoices that have been received and to approve the Accounts Payable in the amount of \$2,638,225.00 subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated. Seconded by Commissioner Broda and unanimously approved by a Roll Call Vote.

Minutes of the 3/21/2019 Commission Meeting

Ayes: D. Bouckaert, J. Broda, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruyn, D. Russo and J. Zay

Nays: None

Absent: F. Saverino and P. Suess

CHAIRMAN'S REPORT

Chairman Zay began by informing Board members that he had sent an email to the Finance Director at the City of Elmhurst clarifying some of the Commission's financial policies and then provided an update on the Ellingsworth family noting the possibility of litigation.

OMNIBUS VOTE REQUIRING MAJORITY VOTE

None

OMNIBUS VOTE REQUIRING SUPER-MAJORITY OR SPECIAL MAJORITY VOTE

None

OLD BUSINESS

Discussion of FY2019-2020 Annual Tentative Draft Budget

With regards to employee cost of living increases, General Manager Spatz noted that he spoke to both Chairman Zay and Local 399 Union Representative and due to the recent employee salary adjustments, the recommendation would be to hold off and circle back to the discussion in a couple of months. Commissioner Obarski questioned whether the salary increases were already included in the FY2019-2020 budget and General Manager Spatz replied yes there is a placeholder of 3% already built in and also confirmed that the Commission did receive an official notice from the City of Chicago of a water rate increase of 3 cents per 1000-gallons.

Next Chairman Zay informed that he and staff (separately) had met with the Commission's consultant, John Millner in Springfield regarding the City's lead issues. He further informed that staff had met with Senator Steans to provide their expertise to better inform her of the problems. General Manager Spatz added that he was reassured that the Commission would be included in future emails concerning the topic which in turn would allow staff to attend any upcoming meetings.

With regards to the possibility of the Commission supplying water to the City of Joliet, Chairman Zay noted that he and staff met with the City and felt the meeting went well and would keep the Board updated. With regards to the Villages of Oswego and Montgomery and the City of Yorkville, Chairman Zay noted a decision should be coming soon.

Minutes of the 3/21/2019 Commission Meeting

NEW BUSINESS

None

EXECUTIVE SESSION

None

Commissioner Healy moved to adjourn the meeting at 6:45 P.M. Seconded by Commissioner Broda and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

Board/Minutes/Commission/2019/Rcm190321.docx

**DUPAGE WATER COMMISSION
INTEROFFICE MEMORANDUM**

TO: Chairman and Commissioners
FROM: Bill Fates, Treasurer
DATE: April 9, 2019
SUBJECT: TREASURER'S REPORT – March 31, 2019

I am pleased to report that I have reviewed and approved all journal entries and bank reconciliations for the month of March. 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 \$172.2 million at March 31st, an increase of \$0.6 million compared to the previous month. Cash inflows from operating and investment activities were offset by cash outflows related to the Bartlett project.
2. The balance in the BMO Harris checking account was \$19.1 million at March 31st, up \$0.4 million compared to the \$18.7 million reported last month.
3. The BMO Harris money market accounts had \$12.4 million at month-end, relatively unchanged from the prior month balance.
4. During the month of March, the IIIT money market accounts increased by approximately \$1.0 million from the prior month.
5. In March, our holdings of asset back obligations increased by \$1.6 million and U.S. Agency investments decreased by \$2.5 million.
6. The current holdings of cash and investments are in compliance with the approved investment policy.
7. For the eleven months ended March 31, 2019, the Commission's cash and investments decreased a total of \$2.4 million.
 - The Operating & Maintenance Account decreased by \$2.1 million for an ending balance of \$31.5 million.
 - The General Account increased by \$7.2 million for an ending balance of \$13.7 million.
 - The Sales Tax Account remained unchanged at \$284.
 - The Capital Reserve Fund decreased by \$8.6 million for a balance of \$43.1 million. The decline is due to the transfer of funds to pay for expenses related to the Bartlett project.
 - The Operating Reserve Account increased \$0.9 million for a balance of \$69.0 million.

- The Long-Term Capital Reserve Account increased by \$0.2 million for a balance of \$14.9 million.

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

Cash and Investments by Account

Account	Balance 4/30/2018	Balance 03/31/2019	Increase (Decrease)
Operations & Maintenance	\$33,660,052	\$31,524,893	\$(2,135,159)
General Account	6,434,492	13,680,506	7,246,014
Sales Tax	279	284	5
Operating Reserve	68,095,853	68,997,008	901,155
Capital Reserve	51,699,745	43,079,073	(8,620,672)
Long-Term Cap. Reserve	14,706,490	14,925,758	219,268
Total Cash & Investments	\$174,596,911	\$172,207,522	\$(2,389,389)

Schedule of Investments (Pages 5-10)

1. The average yield to maturity on the Commission's investments was 2.1%, relatively unchanged from the prior month average yield to maturity of 2.1%.
2. The portfolio ended the month of March 2019 with \$0.4 million of unrealized losses, compared to \$2.8 million in unrealized losses at April 30, 2018.
3. The amortized cost of our investments was \$153.1 million at March 31st.

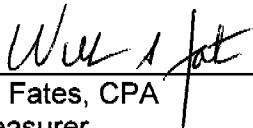
Statement of Cash Flows (Page 11)

1. The statement of cash flows shows a breakdown of the \$2.4 million decrease in cash and investments for the fiscal year.
2. Operating activities generated \$10.0 million as of the end of March 2019.
3. Approximately \$113,000 of sales tax revenue was received.
4. Loans Receivable, primarily related to Bartlett activity, increased by approximately \$13.8 million.
5. Capital Assets purchased were \$1.1 million.
6. Cash flow from investment activity generated \$2.4 million of income.

Reserve Analysis (Page 12)

1. The reserve analysis report shows the Commission has met or exceeded all recommended reserve balances at March 31st. The Commission continues to adjust reserves targeted and transfer funds from the Capital Reserve account as the Bartlett project proceeds.
2. The Operating and Maintenance Account was \$31.5 million which is a balance currently sufficient enough to cover an estimated 88 days of normal operation and maintenance costs.
3. The Operating Reserve account was \$69.0 million which is approximately 193 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
 March 31, 2019

FUNDS CONSIST OF:	March 31, 2019	February 28, 2019	INCR. - (DECR.)
PETTY CASH	1,300.00	1,300.00	0.00
CASH AT HARRIS BANK	19,085,700.20	18,681,244.77	404,455.43
TOTAL CASH	19,087,000.20	18,682,544.77	404,455.43
IIIT MONEY MARKET FUNDS	11,201,187.52	10,217,047.83	984,139.69
BMO HARRIS MONEY MARKET FUNDS	12,437,893.33	12,410,951.70	26,941.63
U. S. TREASURY INVESTMENTS	70,538,590.38	70,200,854.17	337,736.21
U. S. AGENCY INVESTMENTS	31,706,176.18	34,194,520.94	(2,488,344.76)
MUNICIPAL BONDS	5,618,500.44	5,918,883.81	(300,383.37)
COMMERCIAL PAPER	1,997,900.00	1,993,250.00	4,650.00
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG	18,879,274.29	17,294,907.32	1,584,366.97
CERTIFICATES OF DEPOSIT	741,000.00	741,000.00	0.00
TOTAL INVESTMENTS	153,120,522.14	152,971,415.77	149,106.37
TOTAL CASH AND INVESTMENTS	172,207,522.34	171,653,960.54	553,561.80
	March 31, 2019	February 28, 2019	% CHANGE
IIIT MONEY MARKET FUNDS	7.3%	6.6%	9.6%
BMO HARRIS MONEY MARKET FUNDS	8.1%	8.1%	0.2%
U. S. TREASURY INVESTMENTS	46.1%	45.9%	0.5%
U. S. AGENCY INVESTMENTS	20.7%	22.4%	-7.3%
MUNICIPAL BONDS	3.7%	3.9%	-5.1%
COMMERCIAL PAPER	1.3%	1.3%	0.2%
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG	12.3%	11.3%	9.2%
CERTIFICATES OF DEPOSIT	0.5%	0.5%	0.0%
TOTAL INVESTMENTS	100.0%	100.0%	0.1%

Note 1 - Investments are carried at amortized cost.

DU PAGE WATER COMMISSION
 INVESTMENTS
 (Unaudited)
 March 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 03/31/19
Water Fund Oper. & Maint. Acct. (01-121103)										
BMO Harris - Money Market	2.590%	03/31/19	04/01/19	1	2.590%	\$ 12,437,893.33	\$ 12,437,893.33	0.00	\$ 12,437,893.33	-
Water Fund General Account (01-121700)										
IIIT - Money Market	2.470%	03/31/19	04/01/19	1	2.470%	6,796,219.23	6,796,219.23	0.00	6,796,219.23	-
Inter-American Development Bank	1.000%	04/12/16	05/13/19	43	1.100%	155,000.00	154,535.00	447.16	154,982.16	594.17
Inter-American Development Bank	1.000%	04/12/16	05/13/19	43	1.100%	265,000.00	264,205.00	764.50	264,969.50	1,015.83
Freddie Mac Notes	1.125%	03/31/16	04/15/19	15	1.050%	925,000.00	927,201.50	(2,172.96)	925,028.54	4,798.44
FHLB Global Note	1.125%	06/27/16	06/21/19	82	0.820%	1,125,000.00	1,135,196.42	(9,427.75)	1,125,768.67	3,515.63
FNMA Notes	0.875%	08/31/16	08/28/19	150	1.050%	1,675,000.00	1,672,387.00	2,251.27	1,674,638.27	1,535.42
MUFG Bank LTD/ NY Commercial Paper	0.000%	01/16/19	04/15/19	15	2.720%	2,000,000.00	1,986,650.00	11,250.00	1,997,900.00	-
CD - Fieldpoint Private Bank & Trust, CT	2.670%	01/03/19	05/03/19	33	2.670%	247,000.00	247,000.00	0.00	247,000.00	1,590.01
CD - First Internet Bank Of Indiana, IN	2.700%	01/03/19	05/03/19	33	2.700%	247,000.00	247,000.00	0.00	247,000.00	1,607.87
CD - Modern Bank, N.A., NY	2.850%	01/03/19	05/03/19	33	2.850%	247,000.00	247,000.00	0.00	247,000.00	1,697.20
Weighted Avg Maturity			35		2.073%	\$ 13,682,219.23	\$ 13,677,394.15	3,112.22	\$ 13,680,506.37	\$ 16,354.57
Sales Tax Funds (01-123000)										
IIIT - Money Market	2.470%	03/31/19	04/01/19	1	2.470%	284.41	284.41	0.00	284.41	-
Weighted Avg Maturity			1		2.470%	\$ 284.41	\$ 284.41	0.00	\$ 284.41	\$ -

DU PAGE WATER COMMISSION
 INVESTMENTS
 (Unaudited)
 March 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 03/31/19
Water Fund Operating Reserve (01-121800)										
IIIT - Money Market	2.470%	03/31/19	04/01/19	1	2.470%	845,365.09	845,365.09	0.00	845,365.09	-
US Treasury Notes	2.125%	12/30/15	08/31/20	519	1.740%	475,000.00	483,219.73	(5,659.96)	477,559.77	877.72
US Treasury Notes	1.750%	02/03/16	10/31/20	580	1.350%	740,000.00	753,701.56	(9,034.84)	744,666.72	5,437.57
US Treasury Notes	2.625%	05/03/16	11/15/20	595	1.210%	250,000.00	265,507.81	(9,853.27)	255,654.54	2,483.60
US Treasury Notes	2.000%	03/24/16	11/30/20	610	1.380%	2,000,000.00	2,056,015.63	(35,697.53)	2,020,318.10	13,406.59
US Treasury Notes	2.375%	03/31/16	12/31/20	641	1.280%	775,000.00	813,931.64	(24,324.84)	789,606.80	4,626.99
US Treasury Notes	2.000%	07/06/16	02/28/21	700	0.920%	775,000.00	812,902.34	(22,101.42)	790,800.92	1,347.83
US Treasury Notes	1.250%	06/27/16	03/31/21	731	0.980%	1,265,000.00	1,281,108.99	(9,248.49)	1,271,860.50	43.20
US Treasury Notes	2.000%	01/05/17	05/31/21	792	1.870%	1,300,000.00	1,307,007.81	(3,484.97)	1,303,522.84	8,714.29
US Treasury Notes	2.000%	09/01/16	05/31/21	792	1.220%	1,950,000.00	2,020,078.13	(37,590.82)	1,982,487.31	13,071.43
US Treasury Notes	2.000%	10/05/16	08/31/21	884	1.210%	1,275,000.00	1,322,862.30	(23,953.63)	1,298,908.67	2,217.39
US Treasury Notes	2.000%	12/05/16	08/31/21	884	1.930%	2,150,000.00	2,156,382.81	(3,044.29)	2,153,338.52	3,739.13
US Treasury Notes	1.250%	03/13/17	10/31/21	945	2.110%	855,000.00	822,603.52	13,938.72	836,542.24	4,487.57
US Treasury Notes	2.000%	08/30/17	10/31/21	945	1.640%	2,000,000.00	2,028,515.63	(10,615.97)	2,017,899.66	16,795.58
US Treasury Notes	1.750%	04/03/17	11/30/21	975	1.860%	1,500,000.00	1,492,734.38	3,034.74	1,495,769.12	8,798.08
US Treasury Notes	1.750%	10/03/17	11/30/21	975	1.860%	1,500,000.00	1,495,195.31	1,686.84	1,496,882.15	8,798.08
US Treasury Notes	2.125%	06/28/17	12/31/21	1,006	1.720%	4,000,000.00	4,070,781.25	(26,961.93)	4,043,819.32	21,367.40
US Treasury Notes	1.750%	08/01/17	02/28/22	1,065	1.780%	1,800,000.00	1,797,539.06	878.42	1,798,417.48	2,739.13
US Treasury Notes	1.750%	05/11/17	04/30/22	1,126	1.930%	1,050,000.00	1,040,935.55	3,347.40	1,044,282.95	7,715.47
US Treasury Notes	1.875%	01/02/18	09/30/22	1,279	2.240%	275,000.00	270,552.73	1,121.23	271,673.96	14.09
US Treasury Notes	2.125%	09/05/18	12/31/22	1,371	2.770%	1,175,000.00	1,144,248.05	3,855.88	1,148,103.93	6,276.67
US Treasury Notes	1.750%	06/04/18	01/31/23	1,402	2.760%	3,600,000.00	3,442,640.63	26,290.17	3,468,930.80	10,441.99
US Treasury Notes	1.375%	12/10/18	06/30/23	1,552	2.710%	1,000,000.00	943,085.94	3,589.89	946,675.83	3,456.49
US Treasury Notes	1.625%	01/07/19	10/31/23	1,675	2.520%	1,600,000.00	1,535,812.50	2,837.88	1,538,650.38	10,917.13
US Treasury Notes	2.250%	01/29/19	12/31/23	1,736	2.560%	1,270,000.00	1,251,991.80	577.96	1,252,569.76	7,183.22
US Treasury Notes	2.750%	02/26/19	02/15/24	1,782	2.460%	1,330,000.00	1,347,767.97	(307.21)	1,347,460.76	4,546.62
US Treasury Notes	2.375%	03/01/19	02/29/24	1,796	2.560%	550,000.00	545,208.98	66.68	545,275.66	1,135.87
African Development Bank Note	1.125%	09/14/16	09/20/19	173	1.160%	505,000.00	504,464.70	450.32	504,915.02	173.59
Intl Bank of Recons and Dev Notes Global Notes	1.125%	08/18/17	11/27/19	241	1.500%	850,000.00	843,028.87	4,928.33	847,957.20	3,293.75
Intl Bank of Recons and Dev Notes (World Bank)	1.625%	03/14/16	03/09/21	709	1.730%	925,000.00	920,597.00	2,646.47	923,243.47	918.58
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	845	2.830%	790,000.00	788,151.40	408.10	788,559.50	4,103.61
UNIV OF CAL Taxable Rev Bonds	2.003%	03/25/15	05/15/19	45	2.000%	135,000.00	135,000.00	0.00	135,000.00	1,021.53
FL ST Board Admin Fin Corp Taxable Rev Bonds	2.163%	03/08/16	07/01/19	92	2.160%	925,000.00	925,000.00	0.00	925,000.00	5,001.94
CT ST Taxable GO Bonds	1.300%	08/03/16	08/15/19	137	1.230%	710,000.00	711,533.60	(1,340.07)	710,193.53	1,179.39
MS ST Taxable GO Bonds	1.679%	02/18/15	10/01/19	184	1.680%	310,000.00	310,000.00	0.00	310,000.00	2,602.45
NY Trans Fin Auth, NY Txbt Rev Bonds	2.750%	04/23/15	02/01/20	307	1.880%	375,000.00	389,816.25	(12,135.45)	377,680.80	1,718.75
NY ST Dorm Auth Pits Txbt Rev Bonds	3.100%	12/12/18	03/15/21	715	3.100%	610,000.00	610,000.00	0.00	610,000.00	840.44
NY Trans Fin Auth, NY Txbt Rev Bonds	1.500%	07/14/16	05/01/21	762	1.500%	600,000.00	600,000.00	0.00	600,000.00	3,750.00

DU PAGE WATER COMMISSION
 INVESTMENTS
 (Unaudited)
 March 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 03/31/19	
Water Fund Operating Reserve (01-121800) Continued...										
FHMS K731 A1	3.481%	04/13/18	04/25/24	1,852	2.740%	342,063.74	348,905.02	(1,138.83)	347,766.19	992.27
FNMA Pool #AJ3174	3.500%	02/17/16	10/01/26	2,741	2.270%	232,438.13	246,965.52	(2,900.91)	244,064.61	677.94
FNMA Pool #AT3221	3.500%	06/17/16	03/01/27	2,892	2.270%	256,698.68	272,902.78	(2,678.56)	270,224.22	748.70
FN AL2092	3.000%	03/06/18	07/25/27	3,038	2.900%	447,088.80	447,647.67	(102.38)	447,545.29	1,117.72
FN AP4718	2.500%	07/20/18	08/25/27	3,069	2.960%	316,099.56	309,826.96	320.28	310,147.24	658.54
Fannie Mae Pool	3.500%	04/05/18	02/01/28	3,229	2.770%	611,763.76	625,719.63	(2,066.79)	623,652.84	1,784.31
Fannie Mae Pool	3.500%	04/05/18	03/01/28	3,258	2.780%	124,456.92	127,296.09	(426.95)	126,869.14	363.00
FN CA1940	4.000%	07/11/18	06/01/28	3,350	3.080%	463,521.41	477,282.19	(1,532.13)	475,750.06	1,545.07
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	3,404	2.240%	493,520.58	506,089.92	(970.56)	505,119.36	1,233.80
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,647	3.050%	323,559.98	333,519.56	(16.19)	333,503.37	1,078.53
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	3,929	2.620%	206,981.84	219,142.04	(2,564.34)	216,577.70	603.70
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	4,141	2.350%	329,310.49	343,769.27	(2,427.61)	341,341.66	823.28
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	4,233	2.550%	328,006.99	349,276.18	(4,227.82)	345,048.36	956.69
FG G16720	3.500%	01/25/19	11/15/31	4,612	3.110%	363,286.62	369,133.26	(94.77)	369,038.49	1,059.59
Fannie Mae Pool	3.500%	02/13/18	01/25/33	5,049	2.980%	544,603.60	557,197.55	(1,491.76)	555,705.79	1,588.43
Freddie Mac Pool	4.000%	06/07/18	02/15/33	5,070	3.260%	266,548.24	274,586.34	(712.06)	273,874.28	888.49
FN CA1455	4.000%	12/20/18	03/25/33	5,108	3.290%	544,384.44	568,546.94	(378.45)	558,168.49	1,814.61
FN CA2261	4.000%	02/05/19	08/01/33	5,237	3.130%	314,561.56	324,784.82	(113.35)	324,671.47	1,048.54
Fannie Mae Pool	4.000%	03/01/19	02/25/34	5,445	3.240%	676,786.60	696,349.97	(51.14)	696,298.83	2,255.96
Fannie Mae Series 2015-M13 ASQ2	1.646%	10/30/15	09/01/19	154	1.080%	18,535.15	18,720.76	(184.92)	18,535.84	25.42
FHLMC Multifamily Structured Pool	4.251%	06/12/18	01/25/20	300	1.570%	525,000.00	535,664.06	(5,343.58)	530,320.48	1,859.81
Fannie Mae Series 2016-M1 ASQ2	2.132%	01/29/16	02/01/21	673	1.680%	523,763.20	528,991.60	(3,857.16)	525,134.44	930.55
FHMS KJ23 A1	3.174%	12/07/18	03/01/22	1,066	3.050%	761,944.01	761,937.92	(0.01)	761,937.91	2,015.34
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	1,182	2.440%	600,000.00	598,640.63	0.00	598,640.63	39.93
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	1,403	2.880%	204,031.07	204,517.25	(169.72)	204,347.53	512.80
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	1,427	2.810%	231,857.05	230,670.60	117.95	230,788.55	515.69
FHMS J22F A1	3.454%	11/07/18	05/25/23	1,516	3.280%	392,115.30	392,104.72	(0.01)	392,104.71	1,128.64
FHMS KP05 A1	3.203%	12/07/18	07/01/23	1,553	3.110%	276,810.99	276,810.16	0.00	276,810.16	738.85
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	1,669	2.010%	636,113.22	648,834.22	(3,058.77)	645,775.45	1,452.99
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1,792	2.240%	628,967.32	641,524.68	(2,646.80)	638,877.88	1,546.74
FHMS K732 A1	3.627%	06/20/18	09/25/24	2,005	2.900%	343,332.39	350,194.24	(818.79)	349,375.45	1,037.72
FNA 2017-M15 AV1	2.724%	11/30/17	11/25/24	2,066	2.230%	73,323.67	74,209.56	(189.74)	74,019.82	161.01
FHS 287 150	1.500%	12/21/17	10/15/27	3,120	2.480%	507,612.04	492,383.68	898.94	493,282.62	634.52
FNMA Notes	1.500%	02/24/17	02/28/20	334	1.520%	1,075,000.00	1,074,312.00	476.44	1,074,788.44	1,478.13
FHLMC Agency	1.375%	04/19/17	04/20/20	386	1.490%	1,075,000.00	1,071,323.50	2,367.83	1,073,691.33	6,610.50
FHLB Notes	1.375%	09/08/17	09/28/20	547	1.480%	600,000.00	598,074.00	974.18	599,048.18	68.75
FNMA Notes	2.875%	10/30/18	10/30/20	579	2.910%	1,500,000.00	1,499,130.00	177.06	1,499,307.06	17,968.75
FHLB Global Note	1.125%	08/02/16	07/14/21	836	1.210%	1,000,000.00	996,160.00	2,038.18	998,198.18	2,406.25
FHLB Global Note	1.125%	07/14/16	07/14/21	836	1.250%	1,525,000.00	1,515,726.48	4,960.12	1,520,686.60	3,669.53
Federal Home Loan Banks Notes	3.000%	09/13/18	09/20/21	904	3.000%	1,335,000.00	1,335,000.00	0.00	1,335,000.00	1,223.75
Freddie Mac (Callable) Notes	2.850%	03/06/19	02/28/22	1,065	2.850%	1,410,000.00	1,410,000.00	0.00	1,410,000.00	3,683.63
Fannie Mae Notes	1.875%	04/06/17	04/05/22	1,101	1.970%	1,120,000.00	1,114,971.20	1,932.64	1,116,903.74	10,266.67
Fannie Mae Notes	2.500%	02/07/19	02/05/24	1,772	2.580%	930,000.00	926,540.40	95.92	926,636.32	3,422.92
FHLB Bonds	2.500%	02/14/19	02/13/24	1,780	2.580%	1,020,000.00	1,016,389.20	86.94	1,016,476.14	3,258.33
Weighted Avg Maturity			1,300		2.097%	\$ 69,539,452.44	\$ 69,787,061.53	(191,413.38)	\$ 69,595,648.15	\$ 283,139.55

DU PAGE WATER COMMISSION
 INVESTMENTS
 (Unaudited)
 March 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 03/31/19
Water Fund L-T Water Capital Reserve (01-121900)										
IIIT - Money Market (PFM Asset Management)	2.470%	03/31/19	04/01/19	1	2.470%	182,740.37	182,740.37	0.00	182,740.37	-
US Treasury Notes	2.500%	06/04/18	05/31/20	427	2.510%	425,000.00	424,950.20	20.83	424,971.03	3,561.13
US Treasury Notes	1.750%	02/03/16	10/31/20	580	1.350%	250,000.00	254,628.91	(3,052.31)	251,576.60	1,837.02
US Treasury Notes	2.000%	03/28/16	11/30/20	610	1.380%	265,000.00	272,442.77	(4,737.15)	267,705.62	1,776.37
US Treasury Notes	1.625%	11/14/16	11/30/20	610	1.400%	320,000.00	322,800.00	(1,628.00)	321,172.00	1,742.86
US Treasury Notes	2.000%	03/28/16	10/31/21	945	1.520%	275,000.00	282,014.65	(3,702.98)	278,311.67	2,309.39
US Treasury Notes	1.875%	01/12/15	11/30/21	975	1.780%	260,000.00	261,675.78	(1,001.93)	260,673.85	1,633.93
US Treasury Notes	1.500%	12/30/15	01/31/22	1,037	2.040%	75,000.00	72,697.27	1,195.51	73,892.78	186.46
US Treasury Notes	1.500%	09/03/15	01/31/22	1,037	1.870%	350,000.00	342,234.38	4,217.75	346,452.13	870.17
US Treasury Notes	1.625%	02/26/15	08/15/22	1,233	1.820%	175,000.00	172,662.11	1,242.46	173,904.57	353.50
US Treasury Notes	1.625%	12/04/15	11/15/22	1,325	1.930%	200,000.00	196,109.38	1,798.72	197,908.10	1,229.97
US Treasury Notes	1.500%	02/01/17	03/31/23	1,461	2.210%	425,000.00	407,800.78	5,772.20	413,572.98	17.42
US Treasury Notes	1.750%	04/24/15	05/15/23	1,506	1.790%	195,000.00	194,390.62	287.21	194,677.83	1,291.47
US Treasury Notes	1.375%	08/31/17	06/30/23	1,552	1.850%	175,000.00	170,378.91	1,206.92	171,585.83	604.89
US Treasury Notes	1.375%	01/03/17	08/31/23	1,614	2.240%	200,000.00	189,320.31	3,417.99	192,738.30	239.13
US Treasury Notes	1.375%	09/01/16	08/31/23	1,614	1.470%	275,000.00	273,259.77	621.71	273,881.48	328.80
US Treasury Notes	2.750%	12/05/16	11/15/23	1,690	2.260%	60,000.00	61,877.34	(595.52)	61,281.82	624.45
US Treasury Notes	2.750%	03/28/16	11/15/23	1,690	1.720%	150,000.00	160,974.61	(4,157.60)	156,817.01	1,561.12
US Treasury Notes	2.750%	10/09/15	11/15/23	1,690	1.910%	155,000.00	164,766.21	(4,010.75)	160,755.46	1,613.16
US Treasury Notes	2.750%	05/26/16	11/15/23	1,690	1.650%	275,000.00	296,097.66	(7,718.23)	288,379.43	2,862.05
US Treasury Notes	2.750%	10/05/16	02/15/24	1,782	1.460%	75,000.00	81,738.28	(2,195.00)	79,543.28	256.39
US Treasury Notes	2.500%	03/16/17	05/15/24	1,872	2.450%	300,000.00	300,960.94	(253.62)	300,707.32	2,838.40
US Treasury Notes	2.000%	06/28/17	05/31/24	1,888	1.970%	285,000.00	285,545.51	(130.30)	285,415.21	1,910.44
US Treasury Notes	2.375%	03/28/16	08/15/24	1,964	1.810%	200,000.00	208,679.69	(2,963.90)	205,715.79	590.47
US Treasury Notes	2.375%	09/02/17	08/15/24	1,964	2.070%	200,000.00	204,039.06	(899.66)	203,139.40	590.47
US Treasury Notes	2.125%	12/01/17	11/30/24	2,071	2.280%	475,000.00	470,416.99	813.26	471,230.25	3,383.07
US Treasury Notes	2.125%	05/03/16	05/15/25	2,237	1.760%	150,000.00	154,558.59	(1,388.58)	153,170.01	1,206.32
US Treasury Notes	2.875%	07/02/18	05/31/25	2,253	2.830%	250,000.00	250,732.42	(69.03)	250,663.39	2,409.00
US Treasury Notes	2.250%	07/06/16	11/15/25	2,421	1.320%	105,000.00	113,613.28	(2,407.08)	111,206.20	894.10
US Treasury Notes	2.250%	06/27/16	11/15/25	2,421	1.450%	115,000.00	123,036.52	(2,249.73)	120,786.79	979.25
US Treasury Notes	1.625%	06/04/18	05/15/26	2,602	2.930%	250,000.00	227,089.61	2,133.89	229,233.50	1,537.47
US Treasury Notes	1.625%	09/10/18	05/15/26	2,602	2.900%	275,000.00	250,980.47	1,569.59	252,550.06	1,691.21
US Treasury Notes	1.500%	11/06/18	08/15/26	2,694	3.160%	150,000.00	132,949.22	775.63	133,724.85	279.70
US Treasury Notes	2.000%	12/04/18	11/15/26	2,786	2.920%	225,000.00	210,445.31	526.79	210,972.10	1,703.04
US Treasury Notes	2.250%	06/04/18	08/15/27	3,059	2.950%	250,000.00	236,035.16	1,104.35	237,139.51	699.24
US Treasury Notes	2.750%	01/30/19	02/15/28	3,243	2.710%	250,000.00	250,722.66	(10.02)	250,712.64	854.63
Inter-American Development Bank	1.000%	04/12/16	05/13/19	43	1.100%	140,000.00	139,580.00	403.89	139,983.89	536.67
Intl Bank of Recons and Dev Notes (World Bank)	1.625%	03/14/16	03/09/21	709	1.730%	150,000.00	149,286.00	429.16	149,715.16	148.96
Asian Development Bank Note	1.625%	03/16/16	03/16/21	716	1.640%	150,000.00	149,884.50	69.14	149,953.64	101.56
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	845	2.830%	250,000.00	249,415.00	129.15	249,544.15	1,298.61
FL ST Board Admin Fin Corp Taxable Rev Bonds	2.163%	03/08/16	07/01/19	92	2.160%	150,000.00	150,000.00	0.00	150,000.00	811.13
MS ST Taxable GO Bonds	1.679%	02/18/15	10/01/19	184	1.680%	40,000.00	40,000.00	0.00	40,000.00	335.80
NY Trans Fin Auth, NY Txbl Rev Bonds	2.750%	04/23/15	02/01/20	307	1.880%	75,000.00	77,963.25	(2,427.09)	75,536.16	343.75
CT ST Taxable GO Bonds	2.294%	03/25/15	03/15/20	350	2.290%	70,000.00	70,000.00	0.00	70,000.00	71.37
UNIV OF CAL Taxable Rev Bonds	2.253%	03/25/15	05/15/20	411	2.250%	50,000.00	50,000.00	0.00	50,000.00	425.57
NY Trans Fin Auth, NY Txbl Rev Bonds	1.500%	07/14/16	05/01/21	762	1.500%	100,000.00	100,000.00	0.00	100,000.00	625.00
NY ST Dorm Auth Pits Txbl Rev Bonds	3.250%	12/12/18	03/15/23	1,445	3.250%	180,000.00	180,000.00	0.00	180,000.00	260.00
FNMA Pool #AJ3174	3.500%	02/17/16	10/01/26	2,741	2.270%	37,230.36	39,557.23	(464.62)	39,092.61	108.59
FNMA Pool #AT3221	3.500%	06/17/16	03/01/27	2,892	2.270%	46,909.39	49,870.53	(489.47)	49,381.06	136.82
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	3,404	2.240%	113,889.36	116,789.99	(223.99)	116,566.00	284.72
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,647	3.050%	68,633.93	70,746.57	(3.44)	70,743.13	228.78
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	3,929	2.620%	51,136.70	54,140.98	(833.54)	53,507.44	149.15
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	4,141	2.350%	49,396.56	51,565.39	(364.16)	51,201.23	123.49
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	4,233	2.550%	54,137.10	57,647.56	(697.80)	56,949.76	157.90
Freddie Mac Pool	4.000%	06/07/18	02/15/33	5,070	3.260%	82,014.82	84,488.08	(219.10)	84,268.98	273.38
FN CA1455	4.000%	12/20/18	03/25/33	5,108	3.290%	122,017.20	125,191.55	(84.82)	125,106.73	406.72
FN CA2261	4.000%	02/05/19	08/01/33	5,237	3.130%	67,406.05	69,596.75	(24.29)	69,572.46	224.69
Fannie Mae Pool	4.000%	03/01/19	02/25/34	5,445	3.240%	138,321.35	142,319.70	(10.45)	142,309.25	461.07

DU PAGE WATER COMMISSION
 INVESTMENTS
 (Unaudited)
 March 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 03/31/19	
Water Fund L-T Water Capital Reserve (01-121900) Continued...											
Fannie Mae Series 2015-M13 ASQ2	1.646%	10/30/15	09/01/19	154	1.080%	3,488.96	3,523.90	(34.81)	3,489.09	4.79	
Fannie Mae Series 2016-M1 ASQ2	2.132%	01/29/16	02/01/21	673	1.680%	99,090.32	100,079.48	(729.74)	99,349.74	176.05	
FHMS J22F A1	3.454%	11/07/18	05/25/23	1,516	3.280%	83,036.18	83,033.95	(0.01)	83,033.94	239.01	
FHMS KP05 A1	3.203%	12/07/18	07/01/23	1,553	3.110%	58,041.02	58,040.85	0.00	58,040.85	154.92	
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	1,669	2.010%	122,329.48	124,775.82	(588.22)	124,187.60	279.42	
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1,792	2.240%	193,528.41	197,392.20	(814.39)	196,577.81	475.92	
FHMS K732 A1	3.627%	06/20/18	09/25/24	2,005	2.900%	98,094.98	100,055.51	(233.94)	99,821.57	296.49	
FHLB Global Note	1.125%	06/02/16	06/21/19	82	1.140%	125,000.00	124,947.50	48.61	124,996.11	390.63	
FNMA Notes	1.000%	10/19/16	08/28/19	150	1.040%	1,385,000.00	1,383,476.50	1,303.63	1,384,780.13	1,269.58	
FHLB Global Note	1.125%	07/13/16	07/14/21	836	1.230%	250,000.00	248,767.50	659.71	249,427.21	601.56	
Federal Home Loan Banks Notes	3.000%	09/13/18	09/20/21	904	3.000%	285,000.00	285,000.00	0.00	285,000.00	261.25	
Fannie Mae Notes	1.875%	04/06/17	04/05/22	1,101	1.970%	500,000.00	497,755.00	862.74	498,617.74	4,583.33	
Fannie Mae Notes	2.500%	02/07/19	02/05/24	1,772	2.580%	195,000.00	194,274.60	20.11	194,294.71	717.71	
FHLB Bonds	2.500%	02/14/19	02/13/24	1,780	2.580%	215,000.00	214,238.90	18.33	214,257.23	686.81	
FNMA Notes	2.125%	04/26/16	04/24/26	2,581	2.210%	210,000.00	208,357.80	444.65	208,802.45	1,946.15	
FNMA Notes	2.125%	06/04/18	04/24/26	2,581	3.070%	250,000.00	233,645.00	1,531.90	235,176.90	2,316.84	
FNMA Benchmark Note	1.875%	12/20/18	09/24/26	2,734	2.970%	500,000.00	462,350.00	1,213.67	463,563.67	182.29	
Weighted Avg Maturity					1.575	2.102%	\$ 15,001,442.54	\$ 14,943,133.33	(17,375.77)	\$ 14,925,757.56	\$ 68,562.97
Capital Reserve (01-122000)											
IIIT - Money Market (PFM Asset Management)											
IIIT - Money Market (PFM Asset Management)	2.470%	03/31/19	04/01/19	1	2.470%	3,376,578.42	3,376,578.42	0.00	3,376,578.42	-	
US Treasury Notes	1.375%	02/01/17	02/29/20	335	1.570%	205,000.00	203,822.85	821.34	204,644.19	245.11	
US Treasury Notes	1.125%	03/14/17	03/31/20	366	1.700%	600,000.00	589,875.00	6,753.75	596,628.75	18.44	
US Treasury Notes	1.375%	05/09/17	05/31/20	427	1.570%	1,000,000.00	994,257.81	3,526.16	997,783.97	4,608.52	
US Treasury Notes	1.625%	06/28/17	06/30/20	457	1.500%	3,300,000.00	3,311,988.28	(6,943.77)	3,305,044.51	13,480.32	
US Treasury Notes	2.000%	07/06/17	07/31/20	488	1.610%	1,000,000.00	1,011,757.81	(6,574.80)	1,005,183.01	3,314.92	
US Treasury Notes	2.000%	06/22/17	07/31/20	488	1.550%	1,200,000.00	1,216,359.37	(9,238.40)	1,207,120.97	3,977.90	
US Treasury Notes	1.375%	08/30/17	08/31/20	519	1.450%	2,000,000.00	1,995,703.13	2,250.17	1,997,953.30	2,391.30	
US Treasury Notes	1.375%	10/05/17	09/30/20	549	1.640%	1,620,000.00	1,607,533.59	6,140.60	1,613,674.19	60.86	
US Treasury Notes	1.375%	11/01/17	10/31/20	580	1.770%	1,200,000.00	1,186,406.25	6,333.13	1,192,739.38	6,928.18	
US Treasury Notes	1.750%	12/01/17	12/31/20	641	1.910%	2,500,000.00	2,488,281.25	4,971.25	2,493,252.50	10,997.93	
US Treasury Notes	1.375%	01/02/18	01/31/21	672	2.050%	750,000.00	735,029.30	5,928.01	740,957.31	1,709.25	
US Treasury Notes	2.375%	03/11/19	04/15/21	746	2.470%	500,000.00	498,984.38	30.52	499,014.90	5,480.77	
US Treasury Notes	2.625%	06/11/18	05/15/21	776	2.660%	500,000.00	499,531.25	129.24	499,660.49	4,967.20	
US Treasury Notes	2.625%	07/02/18	05/15/21	776	2.640%	1,475,000.00	1,474,308.59	192.99	1,474,501.58	14,653.23	
US Treasury Notes	1.125%	09/05/18	09/30/21	914	2.720%	1,900,000.00	1,811,234.38	15,911.96	1,827,146.34	58.40	
US Treasury Notes	2.500%	01/29/19	01/15/22	1,021	2.550%	1,900,000.00	1,897,550.78	136.77	1,897,687.55	9,972.38	
US Treasury Notes	1.500%	01/07/19	01/31/22	1,037	2.490%	2,500,000.00	2,427,343.75	5,138.30	2,432,482.05	6,215.47	
US Treasury Notes	1.750%	03/07/19	02/28/22	1,065	2.460%	2,250,000.00	2,204,296.88	971.03	2,205,267.91	3,423.91	
African Development Bank Note	1.125%	09/14/16	09/20/19	173	1.160%	235,000.00	234,750.90	209.55	234,960.45	80.78	
Int'l Bank of Recon and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	845	2.830%	420,000.00	419,017.20	216.96	419,234.16	2,181.67	
FL ST Board Admin Fin Corp Taxable Rev Bonds	2.163%	03/08/16	07/01/19	92	2.160%	600,000.00	600,000.00	0.00	600,000.00	3,244.50	
CT ST Taxable GO Bonds	1.300%	08/03/16	08/15/19	137	1.230%	330,000.00	330,712.80	(622.85)	330,089.95	548.17	
NY ST Dorm Auth Pits Txb'l Rev Bonds	3.100%	12/12/18	03/15/21	715	3.100%	355,000.00	355,000.00	0.00	355,000.00	489.11	

DU PAGE WATER COMMISSION
 INVESTMENTS
 (Unaudited)
 March 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 03/31/19
Capital Reserve (01-122000) Continued...										
FN AB8565	2.000%	04/09/18	03/25/23	1,455	2.520%	211,381.26	208,871.11	329.89	209,201.00	352.30
Fannie Mae Pool	3.500%	04/17/18	06/25/26	2,643	2.820%	397,326.63	404,528.17	(803.59)	403,924.58	1,158.87
Fannie Mae Pool	3.500%	04/17/18	08/25/26	2,704	2.830%	379,888.08	386,773.54	(560.27)	386,213.27	1,108.01
FN AL2092	3.000%	03/06/18	07/25/27	3,038	2.900%	340,712.49	341,138.40	(78.04)	341,060.36	851.78
Fannie Mae Pool	3.500%	04/05/18	02/25/28	3,253	2.770%	509,803.15	521,433.04	(1,722.32)	519,710.72	1,486.93
Fannie Mae Pool	3.500%	04/05/18	03/25/28	3,282	2.780%	290,399.48	297,024.22	(996.23)	296,027.99	847.00
Fannie Mae Pool	3.500%	04/05/18	04/25/28	3,313	2.820%	362,270.49	370,195.16	(1,213.68)	368,981.48	1,056.62
FN CA1940	4.000%	07/11/18	06/01/28	3,350	3.080%	335,501.22	345,461.41	(1,108.97)	344,352.44	1,118.34
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,647	3.050%	191,194.53	197,079.74	(9.57)	197,070.17	637.32
Fannie Mae Pool	4.000%	03/01/19	02/25/34	5,445	3.240%	395,203.86	406,627.72	(29.86)	406,597.86	1,317.35
FNMA Series 2016-M9 ASQ2	1.785%	06/09/16	06/01/19	62	1.050%	946.11	955.57	(9.46)	946.11	1.41
Fannie Mae Series 2015-M13 ASQ2	1.646%	10/30/15	09/01/19	154	1.080%	11,993.32	12,113.42	(119.66)	11,993.76	16.45
Freddie Mac Series 4459 NB	4.500%	06/11/15	01/01/20	276	0.770%	212.16	222.44	(8.77)	213.67	0.80
FHMS K006 A2	4.251%	06/12/18	01/25/20	300	1.570%	380,000.00	387,718.75	(3,867.74)	383,851.01	1,346.15
FNMA Series 2015-M12 FA	0.540%	09/30/15	04/25/20	391	0.540%	25,797.02	25,787.74	9.28	25,797.02	57.03
FHMS KJ23 A1	3.174%	12/07/18	03/01/22	1,066	3.050%	395,815.07	395,811.90	0.00	395,811.90	1,046.93
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	1,182	2.440%	350,000.00	349,207.03	0.00	349,207.03	23.29
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	1,182	2.440%	350,000.00	349,207.03	0.00	349,207.03	23.29
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	1,403	2.880%	147,922.53	148,275.00	(123.04)	148,151.96	371.78
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	1,427	2.810%	170,400.98	169,529.00	86.69	169,615.69	379.00
FHMS J22F A1	3.454%	11/07/18	05/25/23	1,516	3.280%	239,882.30	239,875.83	(0.01)	239,875.82	690.46
FHLMC Agency	1.375%	04/19/17	04/20/20	386	1.490%	1,200,000.00	1,195,896.00	2,643.16	1,198,539.16	7,379.17
FNMA Notes	1.500%	07/28/17	07/30/20	487	1.600%	2,500,000.00	2,492,425.00	4,168.38	2,496,593.38	6,354.17
FHLB Notes	1.375%	09/08/17	09/28/20	547	1.480%	1,300,000.00	1,295,827.00	2,110.72	1,297,937.72	148.96
Federal Home Loan Banks Notes	3.000%	09/13/18	09/20/21	904	3.000%	910,000.00	910,000.00	0.00	910,000.00	834.17
Freddie Mac (Callable) Notes	2.850%	03/06/19	02/28/22	1,065	2.850%	820,000.00	820,000.00	0.00	820,000.00	2,142.25
Weighted Avg Maturity			838		2.140%	\$ 43,933,229.10	\$ 43,742,308.19	35,178.82	\$ 43,777,487.01	\$ 129,798.15
TOTAL ALL FUNDS					2.147%	\$154,594,521.05	\$154,588,074.94	(170,498.11)	\$ 154,417,576.83	\$ 497,855.24
Less: Net Unsettled Trades								(1,297,054.69)		
								\$ 153,120,522.14		
March 31, 2019					90 DAY US TREASURY YIELD	2.40%				
					3 month US Treasury Bill Index	2.35%				
					0-3 Year US Treasury Index	2.32%				
					1-3 Year US Treasury Index	2.32%				
					1-5 Year US Treasury Index	2.29%				
					1-10 Year US Treasury Index	2.30%				

DUPAGE WATER COMMISSION
ELMHURST, ILLINOIS
TREASURER'S REPORT
STATEMENT OF CASH FLOWS
For the Period from May 1, 2018 to March 31, 2019

<u>CASH FLOWS FROM OPERATING ACTIVITIES</u>	
Cash received from customers	\$ 117,302,881
Cash payments to suppliers	(104,348,016)
Cash payments to employees	(2,965,516)
Net cash from operating activities	<u>9,989,349</u>
<u>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES</u>	
Cash received from sales taxes	112,907
Cash received/paid from long term loans	(13,758,326)
Cash payments for net pension activity	0
Net cash from noncapital financing activities	<u>(13,645,419)</u>
<u>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES</u>	
Interest paid	0
Principal Paid	0
Construction and purchase of capital assets	(1,102,437)
Net cash from capital and related financing activities	<u>(1,102,437)</u>
<u>CASH FLOWS FROM INVESTING ACTIVITIES</u>	
Investment income	2,369,118
Net cash from investing activities	<u>2,369,118</u>
Net Increase (Decrease) in cash and investments	(2,389,389)
CASH AND INVESTMENTS, MAY 1, 2018	<u>174,596,911</u>
CASH AND INVESTMENTS, MARCH 31, 2019	<u>\$ 172,207,522</u>

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


	3/31/2018		
	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>	\$ 64,368,127 180	\$ 68,997,008 193	\$ 4,628,881
B. Capital Reserve	\$ 33,919,033	\$ 41,536,666	\$ 7,617,632
C. Long Term Water Capital Reserve	\$ 14,125,000	\$ 14,925,758	\$ 800,758
D. O+M Account (1)	\$ 10,133,575	\$ 31,524,894	\$ 21,391,318
E. Current Construction Obligation and Customer Construction Escrows	\$ 1,542,407	\$ 1,542,407	\$ -
TOTAL SUMMARY CASH + RESERVE ANALYSIS	\$ 124,088,143	\$ 158,526,732	\$ 34,438,588

TABLE 2	
OTHER CASH	
F. General Fund	\$ 13,680,506
G. Sales Tax	\$ 284
TOTAL TABLE 2-OTHER CASH	\$ 13,680,791
TOTAL MONTH END FUNDS CASH BALANCE-Table1+2	\$ 172,207,522

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: April 1, 2019

REQUEST FOR BOARD ACTION

AGENDA SECTION	Finance Committee	ORIGINATING DEPARTMENT	Finance
ITEM	An Ordinance Approving and Adopting an Annual Management Budget for the Fiscal Year Commencing May 1, 2019 and Ending April 30, 2020 Ordinance No. O-2-19	APPROVAL	
<p>Ordinance No. O-2-19 would approve and adopt the Annual Management Budget for the Fiscal Year Commencing May 1, 2019, and Ending April 30, 2020.</p>			
MOTION: To adopt Ordinance No. O-2-19.			

DUPAGE WATER COMMISSION

ORDINANCE NO. O-2-19

AN ORDINANCE APPROVING AND ADOPTING
AN ANNUAL MANAGEMENT BUDGET
FOR THE FISCAL YEAR COMMENCING
MAY 1, 2019 AND ENDING APRIL 30, 2020

WHEREAS, the General Manager and Administrative Staff of the DuPage Water Commission (the "Commission") prepared and submitted a tentative annual Management Budget for the fiscal year commencing May 1, 2019 and ending April 30, 2020, as and when required by Article X, Section 2 of the Commission's By-Laws, as amended from time to time; and

WHEREAS, due notice having been given, a hearing was held on the tentative annual Management Budget prior to any final action being taken thereon, at which time the Charter Customers were heard; and

WHEREAS, after full review and consideration, the Commission has determined that it is reasonable, necessary and desirable for the Commission to approve and adopt the budget set forth in Exhibit 1 attached hereto and by this reference incorporated herein and made a part hereof as and for its Management Budget for the fiscal year commencing May 1, 2019 and ending April 30, 2020; and

WHEREAS, it appearing to the Commission that all things required for the approval and adoption of said Management Budget have been complied with;

NOW, THEREFORE, BE IT ORDAINED 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 Board of Commissioners of the DuPage Water Commission.

Ordinance No. O-2-19

SECTION TWO: The Budget attached hereto as Exhibit 1 and by this reference incorporated herein and made a part hereof shall be and hereby is approved and adopted as and for the Management Budget of the DuPage Water Commission for the fiscal year commencing May 1, 2019 and ending April 30, 2020.

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

AYES:

NAYS:

ABSENT:

ADOPTED this ____ day of _____, 2019.

Chairman

ATTEST:

Clerk

Board/Ordinances/2019/O-2-19.docx

EXHIBIT 1

BUDGET REPORT
2019-2020 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-511100	O&M PAYMENTS- GOVERNMENTAL				124,576,191.04
	May 2019 - April 2020 \$4.97	97.6	25065632	124,576,191.04	
01-511200	O&M PAYMENTS- PRIVATE				3,063,348.96
	May 2019 - April 2020 \$4.97	2.4	616368	3,063,348.96	
01-512100	FIXED COST PAYMENTS- GOVT				0.00
	Funded by Sales Tax			0.00	
01-512200	FIXED COST PAYMENTS-PRIVATE				0.00
	Funded by Sales Tax			0.00	
01-513100	SUBSEQUENT CUSTOMER - GOVT				2,401,625.21
	Winfield			100,409.00	
	Oakbrook Terrace			31,708.00	
	Du Page County			212,040.00	
	Bartlett			2,057,468.21	
01-513200	SUBSEQUENT CUSTOMER - PRIVATE				509,465.00
	IAWC			346,892.00	
	Argonne Labs			162,573.00	
01-514100	EMERGENCY WATER SERVICE- GOVT				20,625.00
	Annual Fee	1	8,200.00	8,200.00	
	Water Use	2500	4.97	12,425.00	
01-514200	EMERGENCY WATER SERVICE				0.00
01-520000	PROPERTY TAX				0.00
01-530000	SALES TAX				0.00
01-530010	SALES TAXES - WATER REVENUE				0.00
	All receipts until budget met			-	
01-530030	WATER FUND - GENERAL				0.00
	Remaining Receipts until FYE			-	
01-540000	RENTAL INCOME				0.00
01-581000	INVESTMENT INCOME				690,000.00
01-582000	INTEREST INCOME				300,000.00
01-590000	OTHER INCOME				0.00
01-590100	SALE OF EQUIPMENT				0.00
01-592000	CONTRIBUTIONS				0.00
PAGE TOTAL					131,561,255.21
TOTAL REVENUES					131,561,255.21 (Credit)

BUDGET REPORT
2019-2020 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-611100	ADMIN SALARIES				1,605,900.00
	Administration	1	1,580,500.00	1,580,500.00	
	Treasurer	12	1,666.67	20,000.00	
	Commissioner	9	600.00	5,400.00	
01-60-611200	OPERATIONS SALARIES				1,949,300.00
	Operations Department	1	689,300.00	689,300.00	
	Pipeline Department	1	714,200.00	714,200.00	
	Instrum/Remote Fac Dept	1	545,800.00	545,800.00	
01-60-611300	SUMMER INTERNS				40,000.00
	Interns	4	10,000.00	40,000.00	
01-60-611600	ADMIN OVERTIME				7,400.00
	less than 1% of Admin Employees	1	7,400.00	7,400.00	
01-60-611700	OPERATIONS OVERTIME				214,423.00
	11% of Oper Payroll	1	214,423.00	214,423.00	
01-60-612100	PENSION				369,021.38
	2019 IMRF Rate Estimate 6.0%			229,021.38	
	Retiree Costs			140,000.00	
01-60-612200	MEDICAL/LIFE BENEFITS				831,570.00
	Blue Cross Blue Shield	7	59,000.00	413,000.00	
	15% Increase for 2020	5	67,850.00	339,250.00	
	Metlife Dental/Vision	7	5,500.00	38,500.00	
	15% Increase for 2020	5	6,325.00	31,625.00	
	Principle Life & ADD	7	1,500.00	10,500.00	
	10% Increase for 2020	5	1,650.00	8,250.00	
	Healthiest You	12	350.00	4,200.00	
	Envision Healthcare	12	60.00	720.00	
	Employee Contribution 20%			(164,475.00)	
	Employer H.S.A Contribution	1	150,000.00	150,000.00	
01-60-612300	FEDERAL PAYROLL TAXES				292,002.26
	Social Security			236,655.43	
	Medicare			55,346.83	
01-60-612800	STATE UNEMPLOYMENT				13,780.00
	Illinois Estimated 2.65% for 2019			13,780.00	
01-60-613100	TRAVEL				10,800.00
	GM Auto Allowance	12	500.00	6,000.00	
	ISTHA Tolls	12	300.00	3,600.00	
	Parking	12	50.00	600.00	
	Non Commission Vehicles			600.00	

PAGE TOTAL

5,334,196.64

BUDGET REPORT
2019-2020 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-613200	TRAINING				37,650.00
	Instrumentation Classes	6	250.00	1,500.00	
	Admin Training	10	350.00	3,500.00	
	O&M Classes	12	250.00	3,000.00	
	Infor Training	2	5,000.00	10,000.00	
	Mgr/Supv Training	5	1,000.00	5,000.00	
	Sharepoint	1	1,800.00	1,800.00	
	Electrical/GIS Training	3	1,500.00	4,500.00	
	Hach Lab Training	1	2,000.00	2,000.00	
	Incode Training	1	2,000.00	2,000.00	
	Operator/Pipeline Training	4	500.00	2,000.00	
	Webinars	3	250.00	750.00	
	Underground Storage Tank	2	800.00	1,600.00	
01-60-613301	CONFERENCES				46,700.00
	AMWA Conference	1	3,000.00	3,000.00	
	AWWA ACE (Denver)	3	3,000.00	9,000.00	
	Misc Conference	3	2,500.00	7,500.00	
	ILGISA Conference	2	300.00	600.00	
	ISAWWA Annual Mtg	6	1,200.00	7,200.00	
	IRTHNET User Conference	2	1,850.00	3,700.00	
	Facilities Management	1	2,000.00	2,000.00	
	National Safety Conference	2	3,300.00	6,600.00	
	ILGFOA Conference	1	1,500.00	1,500.00	
	IPSI Conference	4	1,400.00	5,600.00	
01-60-613302	TUITION REIMBURSEMENT				25,000.00
	Tuition Reimbursement	5	5,000.00	25,000.00	
01-60-619100	OTHER PERSONNEL COSTS				26,300.00
	Annual Physicals	30	300.00	9,000.00	
	Pre-employment Physicals	3	400.00	1,200.00	
	Employment Ads	3	2,500.00	7,500.00	
	Background Checking	10	500.00	5,000.00	
	Employee Assistance	12	150.00	1,800.00	
	Security at Commission Mtg	12	150.00	1,800.00	
01-60-621000	WATER CONSERVATION PROGRAM				11,000.00
	Resources	1	10,000.00	10,000.00	
	Consulting	1	1,000.00	1,000.00	
01-60-623200	BOND ISSUE ADVISORY SERVICES				0.00
01-60-623300	INVESTMENT FEES & BANK CHARGE				111,200.00
	Investment Fees	1	110,000.00	110,000.00	
	Banking Fees	12	100.00	1,200.00	
PAGE TOTAL					257,850.00

BUDGET REPORT
2019-2020 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-625100	LEGAL SERVICES- GENERAL				90,000.00
	General	1	65,000.00	65,000.00	
	Litigation	1	25,000.00	25,000.00	
01-60-625200	BOND COUNSEL				0.00
	Certificate of Debt	1	0.00	0.00	
01-60-625300	LEGAL SERVICES- SPECIAL				50,000.00
	As Required	1	50,000.00	50,000.00	
01-60-625800	LEGAL NOTICES				37,500.00
	Admin Legal Notices	1	8,500.00	8,500.00	
	Project Legal Notices	10	1,200.00	12,000.00	
	Operations Legal Notices	4	2,000.00	8,000.00	
	Treasurers Report	1	8,000.00	8,000.00	
	HR Notices	2	500.00	1,000.00	
01-60-625900	OTHER LEGAL SERVICES				0.00
01-60-626000	AUDIT SERVICES				31,000.00
	Audit FY 2019	1	31,000.00	31,000.00	
01-60-628000	CONSULTING SERVICES				230,700.00
	Network Consultants	1	40,000.00	40,000.00	
	Incode Finance Programming	1	5,000.00	5,000.00	
	Unidentified Services	1	50,000.00	50,000.00	
	Application Develop.	1	30,000.00	30,000.00	
	Electrical Supply Consult	1	5,000.00	5,000.00	
	Stand Operating Procedures	1	3,000.00	3,000.00	
	Document Management	1	5,000.00	5,000.00	
	Engineering Consult	1	70,000.00	70,000.00	
	HR Consultants	1	20,000.00	20,000.00	
	Actuarial Consultant	1	2,700.00	2,700.00	
01-60-629000	CONTRACTUAL SERVICES				628,320.00
	Accounting Service	12	5,500.00	66,000.00	
	Annual UPS Maintenance	1	12,000.00	12,000.00	
	IRTHNET Service / Storage	1	20,200.00	20,200.00	
	Custodial Service	12	2,500.00	30,000.00	
	Landscaping Services	7	5,000.00	35,000.00	
	Landscape Conversion	1	13,000.00	13,000.00	
	Window Cleaning Service	12	1,000.00	12,000.00	
	Elevator Service Contract	12	200.00	2,400.00	
	Fire Alarm Panel Service	12	1,300.00	15,600.00	
	Exterminator Service	12	200.00	2,400.00	
	Refuse Service	12	700.00	8,400.00	
	Floor Mat Service	12	600.00	7,200.00	
	Server Hardware Agreement	1	6,500.00	6,500.00	
	Temporary Personnel Services	1	30,000.00	30,000.00	

PAGE TOTAL

1,067,520.00

BUDGET REPORT
2019-2020 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-629000	CONTRACTUAL SERVICES (CONT.)				
	Network Support/Monitoring	12	8,300.00	99,600.00	
	HVAC Service and Controls Contract	1	15,000.00	15,000.00	
	Overhead Door Service Contract	1	7,000.00	7,000.00	
	dpwc.org Web Hosting	12	60.00	720.00	
	Annual Freq Protection	1	500.00	500.00	
	HSQ Maintenance Contract	1	12,000.00	12,000.00	
	Cloud Backup Service	1	0.00	0.00	
	Hach Maintenance	1	7,500.00	7,500.00	
	Terrazzo Floor Maintenance	1	10,000.00	10,000.00	
	Generator Service and PM	12	1,000.00	12,000.00	
	Email Threat Protection	1	4,500.00	4,500.00	
	GPS Vehicle Tracking	12	400.00	4,800.00	
	Rating Agency Annual Fees	1	4,000.00	4,000.00	
	Comprehensive IT Security	1	190,000.00	190,000.00	
01-60-641100	GENERAL LIABILITY INSURANCE				54,000.00
	General Liability	1	35,000.00	35,000.00	
	UST	1	2,000.00	2,000.00	
	Crime	1	5,000.00	5,000.00	
	Pollution (1/3 of Premium)	1	12,000.00	12,000.00	
01-60-641200	PUBLIC OFFICIAL LIABILITY				22,300.00
	Treasurer's Bond	1	5,300.00	5,300.00	
	General Manager's Bond	1	15,000.00	15,000.00	
	Commissioners' Bond	1	2,000.00	2,000.00	
01-60-641500	WORKER'S COMPENSATION				110,000.00
	Illinois Public Risk Fund	1	110,000.00	110,000.00	
01-60-641600	EXCESS LIABILITY COVERAGE				35,000.00
	Umbrella	1	35,000.00	35,000.00	
01-60-642100	PROPERTY INSURANCE				381,000.00
	Property	1	345,000.00	345,000.00	
	Insurance Fees	1	36,000.00	36,000.00	
01-60-642200	AUTOMOBILE INSURANCE				17,000.00
	Auto Insurance	1	17,000.00	17,000.00	
01-60-649100	SELF INSURANCE PROPERTY				50,000.00
	Above & Below Ground 1 Incident	1	50,000.00	50,000.00	
01-60-651200	GENERATOR DIESEL FUEL				112,500.00
	Diesel Fuel	25,000	4.50	112,500.00	
01-60-651300	NATURAL GAS				33,000.00
	Natural Gas Service	1	33,000.00	33,000.00	
01-60-651401	TELEPHONE				33,120.00
	MIS - IP Flex	12	700.00	8,400.00	
	POTS Lines	12	500.00	6,000.00	
PAGE TOTAL					847,920.00

BUDGET REPORT
2019-2020 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-651401	TELEPHONE (CONT.)				
	ComCast Internet	12	360.00	4,320.00	
	IP Flex Call Plan C	12	250.00	3,000.00	
	Ipad Internet Services	12	750.00	9,000.00	
	U-Verse Internet	12	200.00	2,400.00	
01-60-651402	CELL PHONE & CORR. TELEMTRY				31,300.00
	Cellular Service	12	2,000.00	24,000.00	
	Cellular RTU Charge	12	150.00	1,800.00	
	Phones and supplies	1	3,000.00	3,000.00	
	Beacon Endpoint Annual Cellular	1	2,500.00	2,500.00	
01-60-651403	RADIOS				9,360.00
	STARCOM21	12	780.00	9,360.00	
01-60-651404	REPAIRS & EQUIPMENT				4,000.00
	Cellular Repair	1	1,000.00	1,000.00	
	Vehicle Radio Removal/Replacement	1	800.00	800.00	
	Radio Maintenance	12	100.00	1,200.00	
	450 MHZ Radio Replacements	2	500.00	1,000.00	
01-60-652100	OFFICE SUPPLIES				28,620.00
	General Office Supplies	12	2,210.00	26,520.00	
	Print supplies	1	600.00	600.00	
	Check Stock	1	500.00	500.00	
	Printer & Plotter Paper	1	1,000.00	1,000.00	
01-60-652200	BOOKS & PUBLICATIONS				4,371.00
	Blue Book Subscription	1	1,650.00	1,650.00	
	Training References	2	1,000.00	2,000.00	
	Standards & References	1	250.00	250.00	
	Eng News Record	1	90.00	90.00	
	Best's Key Rating Guide	1	165.00	165.00	
	Rothstein OSHA Law	1	116.00	116.00	
	GIS Books	1	100.00	100.00	
01-60-653100	PRINTING- GENERAL				5,650.00
	Large Print Jobs	1	750.00	750.00	
	Photos	1	500.00	500.00	
	Letterhead	1	800.00	800.00	
	Forms	1	200.00	200.00	
	Business Cards	4	100.00	400.00	
	Construction Plan Printing	1	1,000.00	1,000.00	
	Printing & Mounting	1	2,000.00	2,000.00	

PAGE TOTAL

83,301.00

BUDGET REPORT
2019-2020 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-653200	POSTAGE & DELIVERY				6,600.00
	US Postal Service	12	200.00	2,400.00	
	Overnight Service Board	12	100.00	1,200.00	
	Overnight Delivery Misc	10	300.00	3,000.00	
01-60-654000	PROFESSIONAL DUES				24,105.00
	NACE Dues (2 yrs)	4	250.00	1,000.00	
	Operators License	12	40.00	480.00	
	ISA Membership Dues	2	250.00	500.00	
	GFOA Dues	1	250.00	250.00	
	IL GFOA Dues	1	500.00	500.00	
	AWWA & AMWA Commission Dues	1	15,000.00	15,000.00	
	AWWA Research Fund	1	2,500.00	2,500.00	
	Mid Central Water Works	2	125.00	250.00	
	ILGISA Membership Dues	1	100.00	100.00	
	Alliance for Water Efficiency	1	3,200.00	3,200.00	
	Membership IFMA	1	325.00	325.00	
01-60-655000	REPAIRS & MAINT- OFFICE EQUIP				13,620.00
	Copier Maint	12	500.00	6,000.00	
	Copier Usage	12	350.00	4,200.00	
	Postage Meter Rental	4	630.00	2,520.00	
	Postage Meter Repairs	1	900.00	900.00	
01-60-656000	REPAIRS & MAINT- BLDGS & GRNDS				213,000.00
	Custodial Supplies	12	800.00	9,600.00	
	Fire Alarm Monitor Service	1	1,500.00	1,500.00	
	Police & Fire Protection	1	61,000.00	61,000.00	
	City Elevator Inspection	2	500.00	1,000.00	
	Building Supplies	12	1,500.00	18,000.00	
	HVAC Systems & Modifications	1	10,000.00	10,000.00	
	Rock Salt & Icemelt	1	11,000.00	11,000.00	
	Fire Ext Recharge	1	2,000.00	2,000.00	
	Quick Response Electrical Work	1	40,000.00	40,000.00	
	Security Syst Maintenance	1	20,000.00	20,000.00	
	Forklift Truck Repair	2	1,200.00	2,400.00	
	Elevator Repairs	2	2,500.00	5,000.00	
	Underground Storage Testing	1	2,500.00	2,500.00	
	Battery Repair & Service	4	500.00	2,000.00	
	Generator Repairs	1	10,000.00	10,000.00	

PAGE TOTAL

257,325.00

BUDGET REPORT
2019-2020 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-656000	REPAIRS & MAINT- BLDGS & GRNDS (CONT.)				
	Aerial Lift Service	1	2,000.00	2,000.00	
	Chillers	1	10,000.00	10,000.00	
	Crane Inspections & Repairs	1	5,000.00	5,000.00	
01-60-658000	COMPUTER SOFTWARE				25,200.00
	Network Upgrades	1	20,000.00	20,000.00	
	Misc. GIS software	1	200.00	200.00	
	Document Management System	1	0.00	0.00	
	Misc Software Programs	1	5,000.00	5,000.00	
01-60-659000	COMPUTER/SOFTWARE MAINTENANCE				110,500.00
	ESRI Software Maint	1	10,100.00	10,100.00	
	Infor 7i Software Maint	1	52,500.00	52,500.00	
	Incode Software	1	15,000.00	15,000.00	
	AUTOCAD License	1	1,100.00	1,100.00	
	Maplogic Layout Manager	1	250.00	250.00	
	Google SketchUp Pro	1	150.00	150.00	
	Google Earth Pro	1	400.00	400.00	
	Misc Hardware and Repairs	1	4,000.00	4,000.00	
	Software License Renewals	1	17,000.00	17,000.00	
	Office 365 Government	1	10,000.00	10,000.00	
01-60-659100	OTHER ADMINISTRATIVE EXPENSE				11,100.00
	Misc Meeting Expenses	1	3,000.00	3,000.00	
	Retirement Plaques	4	200.00	800.00	
	Scanning Service	1	4,000.00	4,000.00	
	HR Plus Background Checks (Contractors)	6	500.00	3,000.00	
	Notary Public Renewals	3	100.00	300.00	
01-60-661101	WATER BILLING				105,375,628.87
	Water Purchase (May-April) \$3.98		26,476,289	105,375,628.87	
01-60-661102	ELECTRICITY				1,300,000.00
	LPS Electrical Charges	1	1,300,000.00	1,300,000.00	

PAGE TOTAL

106,822,428.87

BUDGET REPORT
2019-2020 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-661103	OPERATIONS & MAINTENANCE				720,000.00
	LPS 50% O&M Charges	12	60,000.00	720,000.00	
01-60-661104	MAJOR MAINTENANCE				150,000.00
	HVAC Upgrade	1	100,000.00	100,000.00	
	Generator Maintenance	1	50,000.00	50,000.00	
01-60-661105	MAJOR MAINTENANCE BILLED				0.00
01-60-661200	ELECTRIC- DuPAGE				0.00
01-60-661201	PUMP STATION				1,900,000.00
	DPS Electrical Charges	1	1,900,000.00	1,900,000.00	
01-60-661202	METER STATION, ROV, TANK SITE				151,000.00
	COMED Accts	1	140,000.00	140,000.00	
	Naper Accts	1	11,000.00	11,000.00	
01-60-661300	WATER CHEMICALS				49,200.00
	Sodium Hypochlorite	12	3,750.00	45,000.00	
	De-Chlor Chemicals	6	700.00	4,200.00	
01-60-661400	WATER TESTING				33,750.00
	Analyzers, Supplies & Equipment	1	20,000.00	20,000.00	
	IEPA Lab Testing Program	1	2,750.00	2,750.00	
	Suburban Lab (Misc)	1	4,000.00	4,000.00	
	HACH Field Analyzers & Supplies	1	7,000.00	7,000.00	
01-60-661403	WATER TESTING - COR CONTROL				0.00
01-60-662000	PUMP STATION - OPERATING				
01-60-662100	PUMPING SERVICES				187,800.00
	Highlift Pump Repair	1	80,000.00	80,000.00	
	Small Tools / Equipment	12	600.00	7,200.00	
	Electrical Switchgear	1	5,000.00	5,000.00	
	Valves & Actuators	12	300.00	3,600.00	
	Compressor Repair	3	1,500.00	4,500.00	
	Electrical Supplies	12	450.00	5,400.00	
	Pumps Footing/Sump	12	400.00	4,800.00	
	Oil/Lubricants	12	300.00	3,600.00	
	Chlorine Feed Sys Repair	2	2,500.00	5,000.00	
	Backflow Preventor Service	1	5,000.00	5,000.00	
	Thermoscanning Service	1	3,500.00	3,500.00	
	Spare Motors	12	200.00	2,400.00	
	Compressed gases	12	75.00	900.00	
	Waste Oil Disposal	2	250.00	500.00	
	Pump Vibration Testing	1	5,000.00	5,000.00	
	Breaker Maintenance	1	30,000.00	30,000.00	
	Relay Calibration	1	10,000.00	10,000.00	
	Mechanical Seals	1	5,000.00	5,000.00	
	Multilin Replacement	4	1,600.00	6,400.00	

PAGE TOTAL

3,191,750.00

BUDGET REPORT
2019-2020 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-662300	METER TESTING & REPAIRS				16,500.00
	Test Bench Repairs	1	8,000.00	8,000.00	
	Meter Parts	1	5,000.00	5,000.00	
	Annual Scale Calibration	1	3,000.00	3,000.00	
	Compound Meter Testing	1	500.00	500.00	
01-60-662400	SCADA / INSTRUMENTATION				67,200.00
	SCADA Antenna Maintenance	1	2,500.00	2,500.00	
	Backup Telemetry Repairs	1	1,000.00	1,000.00	
	Instrumentation	1	16,000.00	16,000.00	
	Repair Circuit Boards	1	3,000.00	3,000.00	
	Annual Test Equipment Cal	1	4,000.00	4,000.00	
	SCADA Radio Repairs	1	2,000.00	2,000.00	
	Scada Backhaul	12	2,100.00	25,200.00	
	Turbidimeters	3	4,500.00	13,500.00	
01-60-662500	EQUIPMENT RENTAL				11,700.00
	Tools & Equipment	1	5,000.00	5,000.00	
	Manlift & Misc Tools	1	1,000.00	1,000.00	
	Traffic Lane Closure Setup	6	950.00	5,700.00	
01-60-662600	UNIFORMS				17,000.00
	Uniform Replacements	1	10,000.00	10,000.00	
	Work Boot	1	7,000.00	7,000.00	
01-60-662700	SAFETY				104,020.00
	Contract Training	1	28,920.00	28,920.00	
	Equipment/Supplies	1	11,000.00	11,000.00	
	Consultant Services	1	45,000.00	45,000.00	
	NSC Dues and Subscriptions	1	2,900.00	2,900.00	
	Professional Development	1	10,000.00	10,000.00	
	In-House Training Material	1	2,000.00	2,000.00	
	Safety & First Aid	12	350.00	4,200.00	

PAGE TOTAL

216,420.00

BUDGET REPORT
2019-2020 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-663100	PIPELINE REPAIRS				575,000.00
	Major Pipe Repair	1	500,000.00	500,000.00	
	Manhole Repairs and Adjustments	1	75,000.00	75,000.00	
10-60-663200	COR TESTING & MITIGATION				7,500.00
	Misc COR Testing	1	7,500.00	7,500.00	
01-60-663300	REMOTE FACILITIES MAINTENANCE				119,600.00
	Fencing Repairs	1	1,000.00	1,000.00	
	Quick Response Electrical Work	1	50,000.00	50,000.00	
	Minor Facility Repairs	1	10,000.00	10,000.00	
	Repair Parts	12	3,300.00	39,600.00	
	Landscaping Maintenance /Tanksites	1	5,000.00	5,000.00	
	Tool Replacement	1	1,000.00	1,000.00	
	Hoist Inspections	1	9,000.00	9,000.00	
	CP System Maintenance	1	4,000.00	4,000.00	
01-60-663400	PLAN REVIEW- PIPELINE CONFLICT				80,500.00
	JULIE Notification	4	19,000.00	76,000.00	
	Paint for JULIE Locating	1	3,000.00	3,000.00	
	Locating Flags	1	1,500.00	1,500.00	
01-60-663500	PIPELINE EQUIPMENT RENTAL				0.00
01-60-663700	PIPELINE SUPPLIES				35,000.00
	Pipe and Fittings	1	10,000.00	10,000.00	
	Misc. Supplies	1	25,000.00	25,000.00	
01-60-664000	MACHINERY & EQUIPMENT NON-CAP				18,850.00
	Utility Vehicle Tools	1	3,900.00	3,900.00	
	Traffic Barricade Batteries	1	250.00	250.00	
	Office Upgrades / Furniture	1	10,000.00	10,000.00	
	Desks/File Cabinets	2	1,500.00	3,000.00	
	Misc Pipeline Equipment Repairs	1	1,700.00	1,700.00	
01-60-664100	REPAIRS & MAINT- VEHICLES				39,500.00
	Vehicle Maintenance	12	3,000.00	36,000.00	
	Oil Changes	1	3,500.00	3,500.00	
01-60-664200	FUEL- VEHICLES				37,200.00
	Bulk Fuel Purchase	24	1550.00	37,200.00	

PAGE TOTAL

913,150.00

BUDGET REPORT
2019-2020 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-664300	LICENSES- VEHICLES				2,150.00
	City of Elmhurst	1	2,000.00	2,000.00	
	State of IL	1	150.00	150.00	
01-60-672100	BOND INTEREST- GO BONDS				0.00
01-60-672200	BOND INTEREST- REV BONDS				0.00
	2013 Bond Int Pmts	1	-	-	
	2013 Premium Amortization	1	-	-	
01-60-672300	NOTE INTEREST - DEBT CERT.				0.00
01-60-672400	CAPITAL LEASE INTEREST				0.00
	Copier Lease Interest	1	-	-	
01-60-681000	LEASES				1,000.00
	ISTHA Pipe Crossings	1	500.00	500.00	
	ISTHA SCADA Antenna Use	1	500.00	500.00	
01-60-682000	PERMITS & FEES				14,450.00
	Cook County Maywood Easemt	1	3,500.00	3,500.00	
	IEPA APC Annual Fee	1	2,500.00	2,500.00	
	LPS Title Transfer Insur.	1	1,500.00	1,500.00	
	LPS Title Transfer Insur.	17	250.00	4,250.00	
	Highway Permits	5	100.00	500.00	
	DPCH Permit Fees	1	2,200.00	2,200.00	
01-60-683000	EASEMENTS				0.00
01-60-685100	COMPUTERS				60,800.00
	Replacement Computers	20	1,400.00	28,000.00	
	Replacement Laptops	3	1,200.00	3,600.00	
	Network Hardware	1	10,000.00	10,000.00	
	Tablet Devices	12	1,600.00	19,200.00	
	Scanners	5	-	-	
01-60-685200	OFFICE FURNITURE & EQUIPMT				0.00
01-60-685600	MACHINERY & EQUIPMENT				35,000.00
	Tank Mixer	1	30,000.00	30,000.00	
	Pipe Inspection Camera	1	5,000.00	5,000.00	
01-60-685800	CAPITALIZED EQUIP PURCHASES				(35,000.00)
01-60-686000	VEHICLES				35,000.00
	All Terrain Vehicle	1	35,000.00	35,000.00	
01-60-686800	CAPITALIZED VEHICLE PURCHASES				(35,000.00)
01-60-688000	CAPITALIZED FIXED ASSETS				0.00

PAGE TOTAL

78,400.00

BUDGET REPORT
2019-2020 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-692000	DEPRECIATION- TRANS MAINS				4,950,000.00
	DEPRECIATION FY2019/20			4,950,000.00	
01-60-693000	DEPRECIATION- BUILDINGS				3,000,000.00
	DEPRECIATION FY2019/20			3,000,000.00	
01-60-694000	DEPRECIATION-PUMPING EQUIPMENT				1,744,000.00
	DEPRECIATION FY2019/20			1,744,000.00	
01-60-695200	DEPRECIATION- OFFICE FURN & EQUIP				90,000.00
	DEPRECIATION FY2019/20			90,000.00	
01-60-696000	DEPRECIATION- VEHICLES				100,000.00
	DEPRECIATION FY2019/20			100,000.00	

PAGE TOTAL



9,884,000.00

BUDGET REPORT
2019-2020 Budget Year
01 WATER FUND - CAPITAL IMPROVEMENTS BUDGET

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-711000	METERING STATIONS				300,000.00
	Bartlett Metering Station	1	300,000.00	300,000.00	
01-60-711500	BARTLETT CONNECTION FACILITIES				1,000,000.00
	TW-3 Supply Line	1	1,000,000.00	1,000,000.00	
01-60-722100	ADDITION OF PUMP				250,000.00
	Addition of Pump #10	1	250,000.00	250,000.00	
01-60-722200	DPS BUILDINGS REHAB & MAINT				1,817,000.00
	Admin Bldg Curtain Wall & Store Fronts	1	850,000.00	850,000.00	
	Disinfection Facility Rehab	1	525,000.00	525,000.00	
	E&W Effluent Vault Rehab	1	210,000.00	210,000.00	
	Reservoir Influent Bldg Rehab	1	107,000.00	107,000.00	
	UPS Replacement	1	125,000.00	125,000.00	
01-60-722300	GENERATION BUILDING REHAB & MAINT				105,000.00
	Humidification System	1	105,000.00	105,000.00	
01-60-741000	REMOTE FACILITIES REHAB & MAINT				150,000.00
	Actuators for all Remote Facilities and Met	1	150,000.00	150,000.00	
01-60-751000	TRANSMISSION MAINS				1,250,000.00
	Replacement of Blow-Off Stems	1	250,000.00	250,000.00	
	Distribution System Upgrades	1	1,000,000.00	1,000,000.00	
01-60-761000	STANDPIPE IMPROVEMENTS				787,500.00
	Tank Site Rehab	1	787,500.00	787,500.00	
01-60-771000	VALVE REHAB & REPLACEMENT				150,000.00
	ROV and Large Valve Repairs	1	150,000.00	150,000.00	
01-60-771200	CONDITION ASSESSMENT				750,000.00
	Condition Assess & Related Projects	1	750,000.00	750,000.00	
01-60-771600	WALL & MASONRY REHAB				1,200,000.00
	ComEd Yard Rehab	1	780,000.00	780,000.00	
	West Discharge Tunnel Rehab	1	420,000.00	420,000.00	
01-60-771700	REPLACEMENT OF SCADA SYSTEM				5,750,000.00
	Replacement of SCADA System	1	4,500,000.00	4,500,000.00	
	Backhaul Radio System	1	450,000.00	450,000.00	
	Security System Upgrades	1	800,000.00	800,000.00	
01-60-771900	HIGH LIFT PUMP REHAB				250,000.00
	High Lift Pump Rehab	1	250,000.00	250,000.00	
01-60-772000	SECURITY SYSTEM UPGRADES				180,000.00
	DPS Electronic Lock Installation	1	180,000.00	180,000.00	
01-60-772100	METER STATION REHAB				400,000.00
	Meter Station Rehab	1	400,000.00	400,000.00	
01-60-798000	CAPITALIZED FIXED ASSETS				(14,339,500.00)
PAGE TOTAL					0.00
	TOTAL EXPENDITURES(pages 2-14):				128,954,261.51
	NET REVENUES/EXPENDITURES:				2,606,993.70 (Credit)

DATE: April 1, 2019

REQUEST FOR BOARD ACTION

AGENDA SECTION Finance Committee	ORIGINATING DEPARTMENT Finance
ITEM An Ordinance Establishing Fixed Costs to be Payable by Each Contract Customer for the Fiscal Year Commencing May 1, 2019 and Ending April 30, 2020 Ordinance No. O-3-19	APPROVAL  
Account No. 01-512000 Ordinance No. O-3-19 would establish a rate for Fixed Costs for FY 2019/2020 a Charter Customer rate of \$0.00 per 1,000 gallons in accordance with the Annual Management Budget that appears on the agenda as Ordinance No. O-3-19.	
MOTION: To adopt Ordinance No. O-3-19.	

DUPAGE WATER COMMISSION

ORDINANCE NO. O-3-19

AN ORDINANCE ESTABLISHING FIXED COSTS TO
BE PAYABLE BY EACH CONTRACT CUSTOMER
FOR THE FISCAL YEAR COMMENCING
MAY 1, 2019 AND ENDING APRIL 30, 2020

WHEREAS, pursuant to Section 11-135-5 of the Illinois Municipal Code, 65 ILCS 5/11-135-5, the Commission is required to establish, by ordinance, rates and charges for water which are sufficient at all times to pay, among other things, Fixed Costs; and

WHEREAS, pursuant to that certain Water Purchase and Sale Contract dated as of June 11, 1986, by and between the Commission and its Charter Customers (the "Charter Customer Contract"), Fixed Costs payable by the Charter Customers in each Fiscal Year are determined and assessed by the Commission proportionately in accordance with the provisions of Subsection 6(b) of the Charter Customer Contract; and

WHEREAS, the Commission prepared and submitted to the Charter Customers a tentative budget for the Fiscal Year commencing May 1, 2019, and ending April 30, 2020 (the "Covered Fiscal Year"), as required by Subsection 7(l) of the Charter Customer Contract (the "Tentative Budget"); and

WHEREAS, the Tentative Budget contained an estimate of Fixed Costs to be payable by Contract Customers, in the aggregate, for the Covered Fiscal Year in a stated aggregate dollar amount of \$0.00, which amount is generally allocated among Contract Customers based upon each Contract Customer's proportionate share of such Fixed Costs that such Contract Customer's Full Water Requirements or Minimum Take or Pay Requirements, as applicable, bears to the sum of the Full Water Requirements or Minimum Take or Pay Requirements, as applicable, of all Contract Customers for the period between January 1, 2017, and December 31, 2018; and

WHEREAS, the Tentative Budget contained an estimate of Fixed Costs, in the aggregate, for the Covered Fiscal Year in a stated aggregate dollar amount of \$0.00; and

WHEREAS, due notice having been given, a hearing was held on the Tentative Budget at which time the Charter Customers were heard; and

WHEREAS, after full review and consideration, the Commission has determined that it is reasonable, necessary, and sufficient for the Commission to approve and adopt the stated aggregate dollar amount of \$0.00 as and for the amount of Fixed Costs to be payable by Contract Customers, in the aggregate, for the Covered Fiscal Year.

NOW, THEREFORE, BE IT ORDAINED, 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 Board of Commissioners of the DuPage Water Commission.

SECTION TWO: Capitalized terms not otherwise defined in this Ordinance shall have the meanings ascribed to them in the Charter Customer Contract.

SECTION THREE: The Fixed Costs to be payable by Contract Customers, in the aggregate, for the Covered Fiscal Year shall be and they hereby are established in the aggregate dollar amount of \$0.00, which amount is generally allocated among Contract Customers based upon each Contract Customer's proportionate share of such Fixed Costs that such Contract Customer's Full Water Requirements bears to the sum of the Full Water Requirements or Minimum Take or Pay Requirements, as applicable, of all Contract Customers for the period between January 1, 2017, and December 31, 2018. Each Contract Customer's proportionate share of Fixed Costs established pursuant to this Ordinance for the Covered Fiscal Year shall be in addition to, and not in lieu of or as a credit against, any

Ordinance No. O-3-19

and all other costs, fees, or charges imposed by the Charter Customer Contract or applicable Subsequent Contract.

SECTION FOUR: The Fixed Costs established pursuant to this Ordinance for the Covered Fiscal Year shall be subject to change by amendatory ordinance approved in the same manner as this Ordinance.

SECTION FIVE: This Ordinance shall be in full force and effect from and after its adoption by a majority affirmative vote of all of the Commissioners including the affirmative votes of at least 1/3 of the Commissioners appointed by the County Board Chairman and 40% of the Commissioners appointed by the Mayors; provided, however, that Section Three of this Ordinance shall be of no force or effect until May 1, 2019.

AYES:

NAYS:

ABSENT:

ADOPTED this ____ day of _____, 2019.

Chairman


ATTEST:

Clerk

Board/Ordinances/2019/O-3-19.docx

DATE: April 1, 2019

REQUEST FOR BOARD ACTION

AGENDA SECTION	Finance Committee	ORIGINATING DEPARTMENT	Finance
ITEM	Annual Budget and Appropriation Ordinance for the Fiscal Year Commencing May 1, 2019 and Ending April 30, 2020 Ordinance No. O-4-19	APPROVAL	
Account No.: N/A			
<p>Ordinance No. O-4-19 would approve and adopt the Combined Annual Budget and Appropriation Ordinance for the Fiscal Year Commencing May 1, 2019 and Ending April 30, 2020 as required by the Commission's By-Laws and the Illinois Municipal Budget Law (50 ILCS 330/1 <i>et seq.</i>).</p> <p>The ordinance is based on the fiscal year 2019-20 Management Budget plus a factor designed to allow the Board of Commissioners the ability to expend all funds available to it during the fiscal year even though the Management Budget does not contemplate so doing. Personnel costs have been appropriated at 105% of budget. All other operating expenditures and all construction expenditures were appropriated at 135% of budget with the exception of cost of water purchases and depreciation expense, which were appropriated at 125%. The fiscal year 2019-20 Management Budget still provides the criteria for management analysis.</p>			
MOTION: To adopt Ordinance No. O-4-19.			

DUPAGE WATER COMMISSION

ORDINANCE NO. O-4-19

ANNUAL BUDGET AND APPROPRIATION ORDINANCE FOR THE FISCAL YEAR COMMENCING MAY 1, 2019 AND ENDING APRIL 30, 2020

BE IT ORDAINED by the Board of Commissioners of the DuPage Water Commission, Counties of DuPage, Cook, Will, and Kane Illinois, as follows:

SECTION ONE: That the following sums are authorized by law and the same are hereby appropriated for the Water Fund, the Revenue Bond Construction Fund, the Corporate Fund and the Arbitrage Rebate Fund of the DuPage Water Commission, for the objects and purposes hereinafter specified during the fiscal year commencing May 1, 2019 and ending April 30, 2020 and that the sums of money hereinafter set forth are deemed necessary to defray all necessary expenses and liabilities of the DuPage Water Commission for said period:

Ordinance No. O-4-19
DU PAGE WATER COMMISSION
BUDGET AND APPROPRIATION ORDINANCE
MAY 1, 2019 TO APRIL 30, 2020

ACCT #	ACCOUNT TITLE	BUDGET/ APPROPRIATION AMOUNT
WATER FUND RESOURCES		
01-511000	OPERATIONS & MAINTENANCE PAYMENTS	127,639,540
01-512000	FIXED COST PAYMENTS	-
01-513000	SUBSEQUENT CUSTOMER RATE DIFFERENTIAL	2,911,090
01-514000	EMERGENCY WATER SERVICE	20,625
01-530000	SALES TAXES	-
01-581000	INTEREST INCOME FROM INVESTMENTS	990,000
01-590000	OTHER INCOME	-
	TOTAL WATER FUND REVENUES	<u>131,561,255</u>
WATER FUND EXPENDITURES		

01-234000	REVENUE BOND PRINCIPAL PAYMENTS	0
01-232200	CAPITAL LEASE PRINCIPAL PAYMENTS	0
01-60-611000	SALARIES OF COMMISSION PERSONNEL	4,007,874
01-60-612000	PERSONNEL - PENSION, INSURANCE AND TAXES	1,581,692
01-60-613000	PERSONNEL - TRAINING, DEVELOPMENT AND TRAVEL	126,158
01-60-619000	OTHER PERSONNEL EXPENSES	27,615
01-60-621000	WATER CONSERVATION	14,850
01-60-623000	COST OF INVESTMENT FEES AND BANK CHARGES	150,120
01-60-625000	LEGAL SERVICES AND NOTICES	239,625
01-60-626000	AUDIT SERVICES	41,850
01-60-628000	CONSULTING SERVICES	311,445
01-60-629000	CONTRACTUAL SERVICES	848,232
01-60-640000	INSURANCE COVERAGES	903,555
01-60-651000	OCCUPANCY COSTS	301,428
01-60-652000	OFFICE SUPPLIES AND PUBLICATIONS	44,538
01-60-653000	PRINTING AND POSTAGE EXPENSES	16,538
01-60-654000	PROFESSIONAL DUES	32,542
01-60-655000	COST OF REPAIRS AND MAINT. OF OFFICE EQUIPMENT	18,387
01-60-656000	REPAIRS AND MAINTENANCE OF BUILDINGS	287,550
01-60-658000	COMPUTER SOFTWARE	34,020
01-60-659000	SOFTWARE MAINTENANCE	149,175
01-60-659100	OTHER ADMINISTRATIVE EXPENSES	14,985
01-60-661100	COST OF WATER PURCHASES	134,432,036
01-60-661200	ELECTRIC UTILITY EXPENSES	2,768,850
01-60-661300	PURCHASE OF WATER CHEMICALS	66,420
01-60-661400	COST OF WATER TESTING	45,563
01-60-662000	PUMP STATION OPERATIONS	545,697
01-60-663000	COST OF REPAIRS AND MAINTENANCE OF PIPELINES	1,103,760
01-60-664000	COST OF REPAIRS AND MAINT. OF VEHICLES & EQUIPMENT	131,895
01-60-680000	LAND AND RIGHT-OF-WAY ACQUISITION COSTS	20,858
01-60-685000	COST OF FURNITURE & EQUIPMENT PURCHASES	129,330
01-60-686000	COST OF MOTOR VEHICLES PURCHASES	47,250
01-60-690000	DEPRECIATION EXPENSES	12,355,000
01-60-700000	COMMISSION CAPITAL PROJECTS	19,358,325
01-60-798000	COST OF CAPITALIZED FIXED ASSETS	0
01-60-799000	CONTINGENCY	113,022,179
		<hr/>
	TOTAL WATER FUND EXPENDITURES	293,179,342
		<hr/>
	WATER FUND REVENUE OVER (UNDER) EXPENDITURES	(161,618,087)
	ESTIMATED AVAILABLE WATER FUND BALANCES 05/01/2019	161,618,087
	AVAILABLE WATER FUND BALANCES 04/30/2020	<u>(0)</u>
		<hr/>
	ESTIMATED AVAILABLE WATER FUND BALANCES	05/01/19
		<hr/>
	Cash and Cash Equivalents	18,495,104
	Investments	152,696,413
	Accounts Payable	(9,573,430)
	TOTAL ESTIMATED AVAILABLE WATER FUND BALANCES	<u>161,618,087</u>

Ordinance No. O-4-19

SECTION TWO: This Ordinance shall be in full force and effect from and after its adoption.

SECTION THREE: This Ordinance shall be available for public inspection at the office of the DuPage Water Commission.

AYES:

NAYS:

ABSENT:

ADOPTED this ____ day of _____, 2019

Chairman

ATTEST:

Clerk

Board/Ordinances/2019/O-4-19.doc

(SEAL)

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

CERTIFICATION

I, the undersigned, do hereby certify that I am the duly qualified Clerk of the DuPage Water Commission, Counties of DuPage, Cook, Will, and Kane, Illinois, and as such Clerk, I am the keeper of the official journal of proceedings, books, records, minutes, and files of the DuPage Water Commission and of the Board of Commissioners thereof.

I do further certify that the attached is a full, true and complete copy of Ordinance No. O-4-19: Annual Budget and Appropriation Ordinance for the Fiscal Year Commencing May 1, 2019 and Ending April 30, 2020.

IN WITNESS WHEREOF, I have hereunto affixed my official signature and the corporate seal of the DuPage Water Commission this _____ day of _____, 2019.

(SEAL)

Carolyn Johnson
Clerk

CERTIFICATION OF BUDGET/APPROPRIATION IN
ACCORDANCE WITH CHAPTER 35 SECTION
200/19-50 ILLINOIS COMPILED STATUES

The undersigned, being Clerk and Treasurer of the Taxing District below named, do hereby certify that attached hereto is a true and correct copy of the Budget/Appropriation of said District for its 2019/2020 fiscal year, adopted April 18, 2019.



We further certify that the estimate of revenues, by source, anticipated to be received by said Taxing District, either set forth in said document or attached hereto separately, is a true statement of said estimate.

Carolyn Johnson
Clerk
DuPage Water Commission

William Fates
Treasurer
DuPage Water Commission


(SEAL)

REQUEST FOR BOARD ACTION

AGENDA SECTION Finance Committee	ORIGINATING DEPARTMENT Finance
ITEM Authorizing the Transfer of Funds from the General and Operating Reserve Accounts to the Capital Reserve Fund and Long-Term Water Capital Reserve Accounts	APPROVAL  
<p>Account Numbers: 01-121700, 01-121800, 01-121900 and 01-122000</p> <p>The request is to transfer funds into the Capital Reserve and Long-Term Water Capital Reserve. The transfers would allow the Commission to fully fund all of the reserve targets based upon the proposed 2019-2020 Management Budget. The 2019-2020 Management Budget is to be voted on by the Board during the April 18, 2019 Board meeting.</p> <p>The first request is to transfer \$2.5 million in funds into the Capital Reserve Fund from the Operating Reserve Account. The other transfer would be for a total of \$2.1 million to the Long-Term Water Capital Reserve from the General Account.</p> <p>Funds deposited in the Capital Reserve Fund shall be used to provide a ready source of funds for repair, refurbishment or acquisition of buildings, leaseholds, furniture, fixtures, and equipment necessary for the effective operation of the Commission and its programs.</p> <p>The Capital Reserve Fund will accumulate and maintain a minimum amount equal to the planned amounts required in the annually approved 5 Year Capital Improvement Plan.</p> <p>The targeted monthly amount for the Long-Term Water Capital Reserve should be based upon anticipated costs related to long-term capital spending or monthly depreciation expense but no less than \$175,000 per month or \$2.1 million per year. The Purpose of the designated Long-Term Water Capital Reserve Fund is to accumulate sufficient reserve funds for the future that are necessary to insure timely acquisition, replacement and upgrade of the Commission's water system infrastructure.</p>	
<p>MOTION: Authorizing the Transfer of Funds from the General and Operating Reserve Accounts to the Capital Reserve Fund and Long-Term Capital Reserve Accounts</p>	

DATE: April 9, 2019

REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super-Majority or Special Majority Vote	ORIGINATING DEPARTMENT	Operations
ITEM	A Resolution Approving and Ratifying Certain Contract TW-3/18 Change Orders at the April 18, 2019, DuPage Water Commission Meeting Resolution No. R-14-19	APPROVAL	
Account Number:			
Resolution No. R-14-19 would approve the following Change Orders:			
Change Order No. 3 to Contract TW-3/18 (West Transmission Main):			
<ol style="list-style-type: none">1) Provide a Contract Time extension of ninety (90) calendar days, changing the Final Completion Date from April 1, 2019 to June 30, 2019,2) Reduction of the amounts held in retainage from 10% to 5% of the total Contract Price.			
<p>With respect to Item 1 above, the Contractor was delayed in completing the work for the TW-3/17 West Transmission Main due to Change Order No. 1's addition of over 8,000 lineal feet of a combination of 16-inch and 24-inch diameter water main for the Village of Bartlett. Therefore, a time extension from April 1st, 2019 to June 30th, 2019 is warranted to allow the Contractor sufficient time to finish the Work and put the transmission main into service. This is a no cost action.</p>			
<p>With respect to Item 2 above, due to the Contractor not being able to close out the contract due to unavoidable and change order delays, the Contractor is requesting the release of monies earned in order to pay subcontractors and suppliers not involved with the associated delays and close out their respective contracts. Staff has no objections to this request.</p>			
MOTION: To approve Resolution No. R-14-19			

DuPAGE WATER COMMISSION

RESOLUTION NO. R-14-19

A RESOLUTION APPROVING AND RATIFYING
CERTAIN CONTRACT CHANGE ORDERS AT THE
APRIL 18, 2019, DuPAGE WATER COMMISSION MEETING

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

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

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

AYES:

NAYS:

ABSENT:

ADOPTED this _____ day of _____, 2019.

Chairman

ATTEST:

Clerk
Board\Resolutions\R-14-19.doc

Exhibit 1

Resolution No. R-14-19

1. Change Order No. 3 to Contract TW-3/19 (West Transmission Main), a time extension request and a 5% reduction of retainage.

DuPAGE WATER COMMISSION
CHANGE ORDER

CHANGE ORDER NO. 3

Dated: April 9, 2019

PROJECT NAME: Contract TW-3/17 West Transmission Main

LOCATION: Bartlett, Hanover Park, and Roselle, DuPage and Cook Counties Illinois

CONTRACTOR: Benchmark Construction

I. DESCRIPTION OF CHANGES INVOLVED AND COST:

A. Time Extension for Change Order No. 1 Bartlett Water Main Extension

The Contractor was delayed in completing the work for the TW-3/17 West Transmission Main due to Change Order No. 1's addition of over 8,000 lineal feet of a combination of 16-inch and 24-inch diameter water main for the Village of Bartlett. Therefore, a time extension from April 1st, 2019 to June 30th, 2019 is warranted to allow the Contractor sufficient time to finish the Work and put the transmission main into service. **This is a no cost action.**

B. Reduce the amounts held in retainage from 10% to 5% of the total Contract Price.

Due to the Contractor not being able to close out the contract due to unavoidable and change order delays, the Contractor is requesting the release of monies earned in order to pay certain Subcontractors and Suppliers not involved with the associated delays and give the Contractor flexibility to close out their respective Subcontracts.

II. CHANGE ORDER CONDITIONS:

- A. Substantial and Final Completion:
- 1) Original Substantial Completion date was March 15, 2019. The date for Substantial Completion of the Work established in the Agreement or as modified by subsequent Change Orders is hereby changed by zero (0) days, maintaining the Substantial Completion date of the Work March 15, 2019.
 - 2) Original Final Completion date was April 1, 2019. The date for Final Completion of the Work established in the Agreement or as modified by subsequent Change Orders is hereby changed by ninety (90) days, changing the final completion date of the Work from April 1, 2019 to June 30, 2019.
- B. Any additional Work to be performed under this Change Order shall be carried out in compliance with the Specifications included in the preceding Description of Changes Involved, the attached Drawings and under the provisions of the Agreement and Contract Documents, including compliance with the applicable Specifications for the same type of Work.
- C. This Change Order, unless otherwise provided herein, does not relieve Contractor from strict compliance with the provisions of the Agreement and Contract Documents.
- D. Contractor shall place under coverage of its Highway Bonds, Performance Bond, Payment Bond and insurances, all Work covered by this Change Order.
- E. The costs established under this Change Order are acknowledged as including any and all costs associated with the Work described herein and including any and all costs associated with any and all Work performed or to be performed by the Contractor that may be affected in any manner by the Work described herein.

III. ADJUSTMENTS IN AMOUNT OF CONTRACT PRICE:

1.	Original Contract Price	\$ 13,242,601.00
2.	Net Addition due to all Previous Change Orders	\$ 3,748,539.86
3.	Contract Price not including this Change Order	\$ 16,991,140.86
4.	Net Addition resulting from this Change Order	\$ 0.00
5.	Current Contract Price including this Change Order	\$ 16,991,140.86

Accepted by Contractor:

By: _____

Title: _____

Date: _____

Recommended for Acceptance by
Engineer:

By: _____

Title: _____

Date: _____


DuPage Water Commission

By: _____

Title: General Manager

Date: _____

REQUEST FOR BOARD ACTION

AGENDA SECTION Engineering & Construction Committee	ORIGINATING DEPARTMENT Pipeline
ITEM A Resolution Approving a 2 year contract time extension of Contract QR-11/17 with John Neri Construction Co. Inc. and Rossi Contractors, Inc. at the April 18 2019, DuPage Water Commission Meeting Resolution No. R-15-19	APPROVAL 
<p>Account #01-60-663100</p> <p>The Commission entered into certain agreements beginning July 1, 2017 with John Neri Construction Co. Inc. and Rossi Contractors, Inc. for quick response construction work as needed through the issuance of Work Authorization Orders (Contract QR-11/17). These agreements are scheduled to end on June 30, 2019.</p> <p>Staff has been pleased with the work of both its QR-11/17 contractors and believes that it would be in the Commission's best interest to exercise its option under the contract with respect to extending the contract term limits for a period of a 2 years commencing on July 1, 2019, and ending on June 30, 2021 to both John Neri Construction Co. Inc. and Rossi Contractors, Inc.</p> <p>There is no cost associated with this request and all other terms and conditions of Contract QR-11/17 shall remain unchanged during this time.</p> <p>Both contractors have agreed to this proposal and their acceptance can be found in the signed agreements under Exhibit 1 to this Resolution.</p>	
<p>MOTION: To adopt Resolution No. R-15-19.</p>	

DUPAGE WATER COMMISSION

RESOLUTION NO. R-15-19

A RESOLUTION EXTENDING THE TERM OF A QUICK RESPONSE
CONTRACT (QR-11/17)

WHEREAS, pursuant to Resolution No. R-15-17, the DuPage Water Commission (the "Commission") awarded Quick Response Contract QR-11/17 (the "Contract") to John Neri Construction Co. Inc. ("Neri") and Rossi Contractors, Inc. ("Rossi"), the Commission having reserved the right to award a contract to one or more bidders; and

WHEREAS, the initial term of the Contract expires on June 30, 2019; and

WHEREAS, the Commission has determined that it is in the best interests of the Commission to extend the Contract with Neri and with Rossi through June 30, 2021.

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 Board of Commissioners of the DuPage Water Commission.

SECTION TWO: The extension of the Contract through June 30, 2021 shall be and hereby is approved, such extension to be substantially in the form attached hereto and incorporated herein as Exhibit A, and the General Manager shall be and hereby is authorized to execute said extension.

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

Resolution No. R-15-19

AYES:

NAYS:

ABSENT:

ADOPTED this _____ day of _____, 2019.

Chairman

ATTEST:

Clerk

Board/Resolutions/2019/R-15-19.docx



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

March 18, 2019

Mr. Robert Rossi
Rossi Contractors Inc.
201 W. Lake Street
Northlake, IL 60164

Subject: Contract QR-11/17

Dear Mr. Rossi,

The DuPage Water Commission "Commission" entered into an agreement with Rossi Contractors Inc. on July 1, 2017 for quick response construction work related to the Commission's Waterworks System as needed through the issuance of Work Authorization Orders through June 30, 2019. (Contract QR-11/17)

The Commission has been satisfied with the work of Rossi Contractors Inc. and therefore wishes to extend the contract term limits for a period of 2 years commencing on July 1, 2019, and ending on June 30, 2021. It is understood that all other terms and conditions of Contract QR-11/17 shall remain unchanged during this time.

Should Rossi Contractors Inc. agree to this contract time extension as presented here, please sign, date and return the attached document to the Commission.

Sincerely,

A handwritten signature in black ink, appearing to read "Ed Kazmierczak", written over a horizontal line.

Ed Kazmierczak

cc: File



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

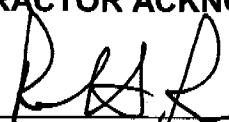
The DuPage Water Commission and Rossi Contractors Inc. do hereby agree to extend the Contract term limit of Contract QR-11/17 for a period of 2 years commencing on July 1, 2019 and ending on June 30, 2021.

DUPAGE WATER COMMISSION

By: _____
Signature of Authorized
Representative

DATE: _____

CONTRACTOR ACKNOWLEDGED:

By: 
Signature of Authorized
Representative

DATE: 3-21-19



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

March 18, 2019

Mr. Nicholas Neri
John Neri Construction Co. Inc.
770 Factory Road
Addison, IL 60101

Subject: Contract QR-11/17

Dear Mr. Neri,

The DuPage Water Commission "Commission" entered into an agreement with John Neri Construction Co. Inc. on July 1, 2017 for quick response construction work related to the Commission's Waterworks System as needed through the issuance of Work Authorization Orders through June 30, 2019. (Contract QR-11/17)

The Commission has been satisfied with the work of John Neri Construction Co. Inc. and therefore wishes to extend the contract term limits for a period of 2 years commencing on July 1, 2019, and ending on June 30, 2021. It is understood that all other terms and conditions of Contract QR-11/17 shall remain unchanged during this time.

Should John Neri Construction Co. Inc. agree to this contract time extension as presented here, please sign, date and return the attached document to the Commission.

Sincerely,

Ed Kazmierczak

cc: 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 John Neri Construction Co. Inc. do hereby agree to extend the Contract term limit of Contract QR-11/17 for a period of 2 years commencing on July 1, 2019 and ending on June 30, 2021.

DUPAGE WATER COMMISSION

By: _____
Signature of Authorized
Representative

DATE: _____



CONTRACTOR ACKNOWLEDGED:

By: Nicholas Neri
Signature of Authorized
Representative

DATE: 3/21/2019

Date: April 9, 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 Approving and Ratifying Certain Task Orders under a Master Contract with AECOM Technical Services, Inc. at the April 18, 2019 DuPage Water Commission Meeting Resolution No. R-16-19	APPROVAL  	
Account No(s): Task Order No. 11 -- 01-60-771200 (Not to Exceed \$199,202.00)			
<p>The Commission entered into a Master Contract with AECOM Technical Services, Inc., dated as of May 16, 2013, for professional engineering services in connection with such discrete projects as are delineated and described in Task Orders to be approved by the Commission.</p> <p>On October 2018, the America's Water Infrastructure Act was signed in to law. The law requires drinking water systems serving more than 3,300 people to update risk assessments(VA) and emergency response plans(ERP). The deadline for the Commission to complete the risk assessment is March 31, 2020 and emergency response plans by September 30, 2020.</p> <p>The original VA and ERP for the Commission were completed in 2003 by CTE(currently AECOM) , also in 2014 a Condition Assessment of Commission Facilities and Underground Assets was completed by AECOM. The Commission was very satisfied with results of these assessments.</p> <p>Therefore, Resolution No. R-16-19 would approve the following Task Orders to the Master Contract:</p> <p>Task Order No. 11: Vulnerability Assessment and Emergency Response Plan Update:</p> <p>DWC is requesting AECOM to perform an update to the vulnerability assessment (VA) and emergency response plans(ERP). AECOM should complete a review and update to the VA to incorporate new facilities and updates to the system since 2003. It is understood that DWC is also requesting AECOM use the new methodologies outlined in the ANSI/AWWA J100-10: Risk Analysis and Management for Critical Assets Protection (RAMCAP) for Risk and Resilience Management of Water and Wastewater Systems (J100) be utilized for the updated VA document.</p>			

Date: April 9, 2019

DUPAGE WATER COMMISSION

RESOLUTION NO. R-16-19

A RESOLUTION APPROVING AND RATIFYING
CERTAIN TASK ORDERS UNDER A MASTER CONTRACT
WITH AECOM TECHNICAL SERVICES, INC. AT THE April 18, 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:

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.

Resolution No. R-16-19

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. 11

In accordance with Section 1.1 of the Master Contract for Professional Engineering Services Owner and Consultant agree as follows:

1. **Project:**

Vulnerability Assessment and Emergency Response Plan Update

2. **Services of Consultant:**

AECOM's risk assessment and preparedness plan services are solidly founded on security and preparedness best practices, industry standards, and state and federal laws. We embrace the all-hazards approach to risk assessment that acknowledges the importance of considering not only malevolent threats, but also hazards resulting from natural disasters, interdependencies, and proximity. AECOM's approach to executing this project will provide DWC with a Risk Assessment (RA) and ERP that are compliant with the America's Water Infrastructure Act (**AWIA**) signed by the President on October 23, 2018. It should be noted that the USEPA is planning to publish guidelines to assist water systems to be in conformance with the AWIA in August 2019 to assist water systems to be in conformance with the AWIA, and it is the intent to include any required updates/revisions into the final RA deliverable for this project.

The following describes our technical approach which is comprised of the following milestone tasks as outlined in the scope of work (SOW):

- Task 1 - Project Initiation and Kickoff Meeting
- Task 2 - Risk Assessment
- Task 3 - Emergency Management Plan

Task 1 - Project Kick-Off Meeting: Upon the notice to proceed, our AECOM team will begin Project Initiation activities, which will include a Project Kickoff Meeting as well as requesting and reviewing existing documents. The purpose of the Project Kickoff Meeting will be to re-affirm project objectives and to discuss the schedule, procedures for coordinating site visits, and preferred communication methods. Careful planning and preparation is critical to the success of any project, and the activities in this task are structured such that DWC and AECOM will be well-coordinated from the beginning.

Task 2 - Risk Assessment: The Risk Assessment (RA) task will be conducted using the AWWA J100-10 (R13) Risk and Resilience Management of Water and Wastewater Systems standard. The J100 methodology is comprised of seven (7) steps designed to evaluate the risk and resilience of a water utility to malevolent threats and hazards caused by natural disasters, interdependencies, and proximity. The process also provides a quantitative method for evaluating alternative countermeasures and mitigation measures to ensure that limited resources are allocated to corrective measures that result in the highest Net Benefits and highest Benefit/ Cost Ratios.

After reviewing existing documents as described in Task 1, the AECOM team will conduct the first site visit. The purpose of this site visit will be to:

- Conduct a Site Visit Overview meeting with all stakeholders
- Gather and review background documents not previously provided
- Identify threat scenarios
- Identify critical assets
 - Estimate consequences for disruption of service scenarios
 - Evaluate existing countermeasures

DWC operates a 185 MGD pumping station and 30 MG reservoir at its headquarters in Elmhurst. From there the water flows to the member communities through a distribution system that includes 5 standpipes at 4 locations, 82 metering stations, and 202 miles of pipeline and over 650 valves. To allow for a manageable and efficient assessment, DWC facilities will be grouped into categories for evaluation. It is assumed that the facilities will be grouped into a maximum of eight (8) categories based on similar functionality and levels of security. AECOM will visit up to twelve (12) facilities with at least one site visited for each facility category, and it is anticipated that appropriate DWC staff will accompany AECOM staff during these site visits. We will analyze/organize findings with photos and standardized site characterization forms.

In the step to identify threat scenarios, we will select the credible threats and hazards that would likely result in the most significant consequences to each critical asset. To accomplish this, we propose to lead a Threat Meeting during the first site visit in order to gather information necessary to determine the credible threats and hazards to the DWC (can be combined with Site Visit Overview Meeting discussed above). We will work with Commission staff to identify who should be represented at the threat meeting, including consideration for local law enforcement, and local emergency management agencies.

As required by J100 and the AWIA, the RA will use an all-hazards approach that evaluates, at a minimum, the following threats and hazards:

- Malevolent threats
 - Process sabotage
 - Diversion or theft
 - Cyber sabotage
 - Maritime, air, land (boat, plane, or vehicle as a weapon)
 - Assault Teams
 - Contamination of product
- Natural hazards
- Dependency hazards (e.g., utilities, suppliers, employees)
- Proximity hazards (e.g., nearby railroads, hazardous chemical storage facilities)

After determining which threats and hazards are deemed credible, our AECOM team will work with Commission staff to gather utility-specific information necessary to identify critical assets. Critical assets are facilities and assets that, if compromised, could cause a prolonged, widespread service disruption, serious injuries, fatalities, unacceptable economic impacts to DWC, loss of customer confidence, and/or the inability of DWC to achieve its mission. During the site visit, AECOM will visit critical assets and interview key staff about the system assets.

After the initial site visit, our AECOM team will enter the critical assets and credible threats into a spreadsheet and prioritize the threat-asset (T-A) pairs, in accordance with J100, based on worst reasonable potential threats and consequences. At this stage, the number of T-A pairs under consideration could be 200 or more.

Following our preliminary evaluation of the T-A pairs, AECOM will engage with DWC stakeholders in a T-A pair Workshop at the beginning of our second site visit to review the preliminary prioritization. In addition, we will work with DWC to identify the threshold at which to bottom-cut low priority T-A pairs in accordance with the J100 methodology; this will likely result in approximately 50 T-A pairs. It is important to focus the RA on a subset of the highest consequence T-A pairs because it is unlikely that limited financial resources will be devoted to mitigating low-consequence T-A pairs, and if the number of T-A pairs is not reduced to a manageable level, it becomes cumbersome for the stakeholders and the assessment team to maintain a big-picture perspective of the risk assessment.

After the T-A pairs have been finalized with the DWC stakeholders, we will conduct the consequence, vulnerability, and threat likelihood (CVT) analysis. Much of the information required for these calculations will be gathered during the first site visit; however, additional data gathering and interviews may be required during the second site visit. A description of the CVT inputs is provided below.

The goal of the consequence analysis is to identify the worst reasonable consequences that could be caused by a particular T-A pair. Components of consequence may include:

- Number of fatalities and serious injuries
- Financial loss to DWC
 - Cost to repair or replace damaged assets
 - Cost of environmental remediation
 - Lost revenue associated with service outage or service denial
- Regional economic impact

The goal of the vulnerability analysis step is to analyze the effectiveness of existing countermeasures and mitigation measures to prevent predicted consequences if a threat or hazard occurs. For malevolent threats, vulnerability is the probability that the perpetrator is successful. For natural hazards, dependency hazards, and proximity hazards, vulnerability is the likelihood that, given the hazard occurs, the estimated consequences will result.

The threat likelihood is an estimate of the likelihood that a particular threat or hazard will occur. This is calculated using the Best Estimate Method, which is based on the historical frequency of similar events such as hurricanes or sabotage, or the Proxy Measure Method, which is a method to estimate the likelihood of a terrorist-related threat. The CVT values for each selected T-A pair will be entered and the baseline risk will be calculated using the equation shown below.

$$R=C*V*T$$

Where:

- R = Risk
- C = Consequence
- V = Vulnerability
- T = Threat Likelihood

After calculating the Baseline Risk for each T-A pair, we will evaluate risk mitigation measures. During this step, we will evaluate alternative countermeasures and risk reduction mitigation measures to determine the Net Benefit and Benefit/Cost Ratio of various measures.

After completing preliminary risk analyses and evaluating potential management alternatives, we will conduct a Risk Workshop with stakeholders to discuss and achieve consensus on risk management recommendations. It is likely that it will be too expensive to implement all recommendations, so it is important that DWC be involved in making decisions to best strike a balance between the financial resources DWC is able to commit to risk mitigation and the necessity to accept a certain degree of risk. This is a very critical point in the J100 process. Consensus recommendations derived in this task will form the basis of the report.

The project team will compile the information performed in this task into a Risk Assessment and Recommendations Report. The report will include the following:

- A summary of the methodology
- A description of the water system assets and threats
- The results of the CVT analysis
- A summary of the baseline risk analysis results
- Industry best practices and benchmarking of DWC to other similar sized utilities
- An evaluation of DWC compared to the ANSI/AWWA G430 and G440 standards
- Risk reduction recommendations and implementation strategy to include cost effective and/or maximum benefit grouping and priorities

The report will be prepared in draft and final versions with the opportunity for intermediate DWC review and comment. All comments will be addressed in the final version.

Task 3 - Emergency Response Plan: The ERP will be developed using industry best practices and guidance, including ANSI/AWWA G440 Emergency Preparedness Practices, AWWA M19, and WRF/EPA/AWWA Business Continuity Planning for Water Utilities. This task will be performed concurrently with the Risk Assessment task as shown in the schedule.

An ERP Outline Review Meeting for this task will be combined with either the Project Kickoff Meeting or Site Visit Overview Meeting to minimize the number of meetings that DWC staff must attend. Following this meeting, the AECOM team will gather and review background documents not previously provided by DWC.

The AECOM team will then develop an annotated outline of the proposed ERP. This outline will incorporate the threats and hazards identified in the Risk Assessment, industry guidance, and lessons learned from our extensive experience with ERP development. The annotation will denote key points and components of the outline in need of discussion by the joint DWC/AECOM project team. An Outline Review Meeting will be held to receive comments and input on the outline from the owner team.

Concurrent with the delivery of the outline, our team will provide DWC with an initial list of questions and technical information needed for the development of the ERP. While our team members are experts in the development of ERPs, this ERP must be customized to the specific conditions and needs of DWC to maximize its effectiveness for DWC. There will likely be additional follow-up requests for information as the ERP is developed.

Following development and concurrence on the outline, the AECOM team will develop the Draft ERP. Current recommended best practices that we anticipate incorporating into the ERP include:

- A focus on resilience and all-hazards preparedness
- Pre-incident preparedness for response and recovery from threats and hazards
- Inclusion of employee safety provisions
- Inclusion of threats and hazards as identified during the Risk Assessment, including emerging threats, such as cyber-attacks and active shooters
- Incorporation of the National Incident Management System (NIMS), particularly the Incident Command System (ICS)
- Appropriate utility staff inclusion, engagement, and training, including other local agencies as needed
- Incorporation of mutual aid, including consideration of Illinois Water/Wastewater Agency Response Network (ILWARN)
- Adequate provisions for effective internal and external communications, including a media/ press release template

Following submittal of the Draft ERP, Commission staff will be provided the opportunity for review and comment. A review meeting will be held to receive comments and input from the DWC team. All comments will be addressed in the final version.

3. **Approvals and Authorizations:** Consultant shall obtain the following approvals and authorizations:

None.
4. **Commencement Date:**

As soon as notice to proceed is issued
5. **Completion Date:**

December 31,2019
6. **Submittal Schedule:**

None.

7. **Key Project Personnel:**

Name	Project Title	Years of Experience	Years with AECOM	Education
Michael Winegard	Project Director	43	43	MBA;BS/CE
Chad Laucamp	Project Manager	21	19	MS/CE;BS/CE
Dana Al-Qadi	Project Engineer	5	5	MS/EE;BS/CE
Drew Zeipen	Engineer	5	5	BS/CE
WeixiaWu	Engineer	4	4	MS/EE;BS/EE
Andrew Dunn	Engineer	2	2	BS/CE
Robert Butterworth	QA/QC	46	15	BS/ME

8. **Contract Price:**

The following table breaks down the tasks required to complete this project along with the fee required to complete each task. A more detailed Cost Summary Table is provided as Attachment A. AECOM is committed to providing our services in a cost effective manner and can adapt our services to meet your budget requirements.

Due to the uncertainty of the guidelines that the USEPA is planning to publish in August 2019 for conformance with the AWIA, we are not able to provide a definitive scope and fee for this work at this time. Once these guidelines are published, AECOM will review to determine the level of effort that is required to incorporate into the RA document, and discuss any potential need for additional fee with DWC staff prior to proceeding with this work.

Task	Description	Fee
1	Project Initiation and Kick-off Meeting	\$6,224.00
2	Risk Assessment	\$134,808.00
3	Emergency Response Plan	\$57,670.00
	ODC costs (Printing):	\$500.00
	Total Not-to-Exceed Cost	\$199,202.00

9. **Payments:**

Direct Labor Costs shall mean the billing rate of all Consultants personnel including all professionals whether owners or employees, engaged directly on the Project.

Reimbursable Expenses shall mean the actual expenses incurred by Consultant directly or indirectly in connection with the Project, including expenses for

transportation, telephone, postage, computer time and other highly specialized equipment, reproduction and similar Project related items.

10. **Modifications to Contract:**

None

11. **Attachments:**

None

Approval and Acceptance: Acceptance and approval of this Task Order, including the attachments listed above, shall incorporate this Task Order as part of the Contract.

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

DUPAGE WATER COMMISSION

By: _____
John Spatz
General Manager

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Terry McGhee

Title: Manager of Water Operations

Address: 600 East Butterfield Road, Elmhurst, Illinois 60126-4642

E-mail Address: mcghee@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

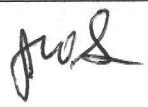


Address: 303 East Wacker Dr., Suite 1400, Chicago IL 60601

E-mail Address: mike.winegard@aecom.com

Phone: (312) 373-6631

DATE: April 10, 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 April 18, 2019, DuPage Water Commission Meeting Resolution No. R-17-19	APPROVAL	  
Account Numbers: 01-60-663300 (Cost \$3,750.00)			
<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. Resolution No. R-17-19 would approve the following Work Authorization Orders under the Quick Response Electrical Contracts:</p> <p>Work Authorization Order No. 009: This work authorization was issued to McWilliams Electric Co. Inc., and the work completed prior to board approval and was necessary to repair a damaged antenna cable for SCADA communications to Meter Station 22A in Willowbrook. The Commission was notified by Willowbrook that they had dug up our antenna cable during repairs of the drainage system around their standpipe. The Commission's antenna is on the side of their standpipe. Willowbrook has agreed to pay for the repairs.</p> <p>Approval of Resolution R-17-19 would ratify Work Authorization Order Numbers 009 to McWilliams Electric Co. Inc. at an estimated cost of \$3,750.00.</p>			
MOTION: To adopt Resolution No. R-17-19.			

DUPAGE WATER COMMISSION

RESOLUTION NO. R-17-19

A RESOLUTION APPROVING AND RATIFYING
CERTAIN WORK AUTHORIZATION ORDERS
UNDER QUICK RESPONSE ELECTRICAL CONTRACT QRE-8/17
AT THE APRIL 18, 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-17-19

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-8.009

LOCATION:

Meter Station 22A, 75th Street East of Rt. 83 at Public Works, Willowbrook

CONTRACTOR:

McWilliams Electric Co., Inc.

DESCRIPTION OF WORK:

Repair damaged buried antenna cable. Replace cable from break in ground through existing 2" PVC conduit up to antenna on side of tank, about 30' height. Cut back damaged cable to allow a splice connector to be installed. Connect new cable to broken end using appropriate cable connectors. Tape and waterproof spliced connection for direct burial. Provide 7/8" heliax cable splice connectors for LDF5-50A Heliax cable. Commission to provide new LDF5-50A Heliax cable and connector for up at antenna. Commission staff to test cable before spliced connection is taped and waterproofed.

REASON FOR WORK:

Willowbrook Public Works employees dug up and damaged the antenna cable. They have left the damaged area exposed and will restore the area when work is finished.

MINIMUM RESPONSE TIME:

None

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

LDF5-50A Heliax antenna cable (100')

N Female connector for LDF5-50A cable

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: _____ Safety Rep: _____
Signature of Authorized Name and 24-Hr Phone No.
Representative

DATE: _____

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering and Construction Committee	ORIGINATING DEPARTMENT	Operations
ITEM	Authorization for the General Manager to execute a two (2) year Work Wear Supply unit price contract with Villa Park Electrical Supply Co., Inc. for employee uniforms at the DuPage Water Commission for the estimated two-year amount of \$24,755.00	APPROVAL	




Account Number: 01-60-662600

This request would authorize the General Manager to execute a two (2) year Work Wear Supply unit price contract with Villa Park Electrical Supply Co., Inc. for non-Arc-Rated and Arc-Rated employee uniforms at the DuPage Water Commission for the estimated two-year amount of \$24,755.00.

This is an approved budgeted item.

The Commission solicited sealed proposals for a Work Wear Supply at the DuPage Water Commission by direct invitation, as well as by notice published in the *Daily Herald* on March 5, 2019 and by posting the notice of the solicitation on the Commission's website starting March 5, 2019 and ending on March 26, 2019. Sealed proposals were received until 1:00 p.m., local time, March 26, 2019, at which time all proposals were publicly opened and read aloud.

Of the six (6) companies that held copies of the bid packet, two (2) proposals were received. Of the two (2) proposals received (see tabulation below), the proposal of Villa Park Electrical Supply Co., Inc. was found to be the lowest responsible bidder and most favorable to the interests of the Commission.

Company	Bid Result
Red Wing Shoes	\$25,539.10
Villa Park Electrical Supply Co., Inc.	\$24,755.00

MOTION: To authorize the General Manager to execute a two (2) year Work Wear Supply unit price contract with Villa Park Electrical Supply Co. for employee uniforms at the DuPage Water Commission for the estimated two-year amount of \$24,755.00.



DuPage Water Commission

MEMORANDUM

TO: John Spatz, General Manager

FROM: Cheryl Peterson, Financial Administrator *CP*

DATE: April 9, 2019

SUBJECT: Accounts Payable Listings

Following is a summary of the Accounts Payable to be considered at the April 18, 2019 Commission meeting:

March 12, 2019 to April 9, 2019 A/P Report	\$7,936,575.99
Accrued and estimated payments required before May 2019 Commission meeting	<u>2,433,930.00</u>
Total	<u>\$10,370,505.99</u>

cc: Chairman and Commissioners



DuPage Water Commission

Board Open Payable Report

As Of 04/09/2019

Summarized by Payable Account

Payable Number	Description	Post Date	Payable Amount	Net Amount
Payable Account: 01-211000 - ACCOUNTS PAYABLE				
Vendor: 1663	AECOM			Payable Count: (3) 25,244.12
2000187036	Transmission Main to Bartlett	03/31/2019	21,056.50	21,056.50
2000187061	Hydraulic Modeling of Alternatives Pipe Loops	03/31/2019	2,186.52	2,186.52
2000187119	Hydraulic Modeling	03/31/2019	2,001.10	2,001.10
Vendor: 2234	Alan Stark			Payable Count: (1) 237.80
INV0003517	Expense Report ISAWWA Water Con	03/31/2019	237.80	237.80
Vendor: 1802	BAKER TILLY VIRCHOW KRAUSE, LLP			Payable Count: (1) 2,983.50
BT1386707	PROFESSIONAL SERVICES 3/4/19-3/20/19	03/31/2019	2,983.50	2,983.50
Vendor: 1162	BEE CLEAN SPECIALTIES, LLC			Payable Count: (1) 95.00
1925309	Semi-annual cleaning of air cleaner in computer rm	04/09/2019	95.00	95.00
Vendor: 2142	CITY OF AURORA			Payable Count: (1) 50.00
202501	Microbial Analysis March 2019	03/31/2019	50.00	50.00
Vendor: 1135	CITY OF CHICAGO SUPERINTENDENT OF WATER COLLECTION			Payable Count: (1) 7,858,878.57
INV0003513	WATER BILLING: March 2019	03/31/2019	7,858,878.57	7,858,878.57
Vendor: 1377	CLC LUBRICANTS CO.			Payable Count: (1) 1,634.60
89325	Oil for DWC high lift pumps and motors	04/09/2019	1,634.60	1,634.60
Vendor: 2202	Construction & Geotechnical Material Testing, Inc.			Payable Count: (1) 572.50
5711	Materials testing services for Contract TW-3	03/31/2019	572.50	572.50
Vendor: 2038	CONTRACTOR'S SOLUTIONS			Payable Count: (1) 125.95
12765	Uniforms	04/09/2019	125.95	125.95
Vendor: 1197	Core & Main LP			Payable Count: (2) 2,019.00
K324235	Gaskets	03/31/2019	447.00	447.00
K295270	Meter Station Supplies	04/09/2019	1,572.00	1,572.00
Vendor: 2003	ECO CLEAN MAINTENANCE, INC.			Payable Count: (1) 1,552.98
7748	JANITORIAL SERVICE: March 2019	03/31/2019	1,552.98	1,552.98
Vendor: 1233	Elmhurst Occupational Health			Payable Count: (1) 398.00
00094528-00	Employee Physicals	03/31/2019	398.00	398.00
Vendor: 2129	ESSCOE, L.L.C.			Payable Count: (1) 1,884.00
35485	Annual fire alarm testing	04/09/2019	1,884.00	1,884.00
Vendor: 2041	F.E. MORAN, INC.			Payable Count: (3) 3,320.00
003-301811032	Annual backflow testing for DWC	03/26/2019	1,135.00	1,135.00
001-301902001	Fire Sprinkler Services	03/31/2019	1,690.00	1,690.00
002-301902001	3 year trip test for fire system	03/31/2019	495.00	495.00
Vendor: 1570	FIVE STAR SAFETY EQUIPMENT, INC.			Payable Count: (2) 768.40
2485230	Confined Space Equipment	03/31/2019	424.40	424.40
2485372	Confined Space Equipment	03/31/2019	344.00	344.00
Vendor: 1055	GRAINGER			Payable Count: (7) 2,363.76
91344906725	Maintenance Supplies	04/09/2019	58.06	58.06
9134624783	Meter Station Supplies	04/09/2019	146.75	146.75
9134885020	Maintenance Supplies	04/09/2019	304.77	304.77
9136456010	Pipeline Supplies	04/09/2019	136.16	136.16
9136528305	Maintenance Credit	04/09/2019	-7.88	-7.88
9137926573	Safety Supplies	04/09/2019	1,114.90	1,114.90

Board Open Payable Report

As Of 04/09/2019

Payable Number	Description	Post Date	Payable Amount	Net Amount
<u>9137985322</u>	Safety Supplies	04/09/2019	611.00	611.00
Vendor: 1068	HACH COMPANY			Payable Count: (6) 3,192.60
<u>11375482</u>	Monthly Chemicals	03/19/2019	329.27	329.27
<u>11380154</u>	Monthly Chemicals	03/26/2019	421.75	421.75
<u>11389901</u>	Meter Station Replacement Parts	03/26/2019	1,790.87	1,790.87
<u>11393109</u>	Analyzer Replacement Parts	03/31/2019	410.32	410.32
<u>11394571</u>	Analyzer Replacement Parts	03/31/2019	212.60	212.60
<u>11398003</u>	Analyzer Replacement Parts	03/31/2019	27.79	27.79
Vendor: 2072	ILLINOIS EPA			Payable Count: (1) 192.82
<u>INV0003515</u>	Annual Water Supply Testing Program	04/09/2019	192.82	192.82
Vendor: 1904	IT SAVVY LLC			Payable Count: (2) 202.60
<u>01095360</u>	iPad Keyfolios	03/31/2019	140.26	140.26
<u>01099489</u>	Ethernet adapters	04/09/2019	62.34	62.34
Vendor: 1923	JOHN NERI CONSTRUCTION COMPANY, INC.			Payable Count: (1) 1,211.06
<u>INV0003490</u>	AR manhole repair and pavement patch	03/31/2019	1,211.06	1,211.06
Vendor: 1781	JOHN SPATZ			Payable Count: (1) 208.80
<u>INV0003518</u>	Expense Report ISAWWA Water Con	03/31/2019	208.80	208.80
Vendor: 1032	JULIE, INC.			Payable Count: (1) 15,020.91
<u>2019-0467-02</u>	UTILITY LOCATES: April-June 2019	04/02/2019	15,020.91	15,020.91
Vendor: 1054	MCMMASTER-CARR SUPPLY COMPANY			Payable Count: (2) 538.87
<u>89799157</u>	Fitting and Hose for PSI Transmitters	03/26/2019	217.57	217.57
<u>90344130</u>	Grease	03/31/2019	321.30	321.30
Vendor: 1220	MICHAEL WEED			Payable Count: (1) 152.66
<u>INV0003514</u>	Expense Report: ILAWWA Water Con	03/31/2019	152.66	152.66
Vendor: 2232	National Battery, Inc.			Payable Count: (1) 219.30
<u>IV190220043</u>	Forklift battery charger repairs	03/20/2019	219.30	219.30
Vendor: 2189	NCPERS Group Life Ins.			Payable Count: (1) 59.04
<u>INV0003501</u>	NCPERS - IMRF 6641	04/05/2019	59.04	59.04
Vendor: 2154	Networkfleet, Inc.			Payable Count: (1) 284.25
<u>QSV1736178</u>	Monthly Diagnostics: March 2019	03/31/2019	284.25	284.25
Vendor: 1395	OFFICE DEPOT			Payable Count: (4) 922.34
<u>297566804001</u>	Office Supplies	04/09/2019	93.13	93.13
<u>297566805001</u>	Office Supplies	04/09/2019	532.88	532.88
<u>297566806001</u>	Office Supplies	04/09/2019	182.39	182.39
<u>297566808001</u>	Office Supplies	04/09/2019	113.94	113.94
Vendor: 2026	ONYX			Payable Count: (1) 138.27
<u>201944726</u>	Supplies	04/09/2019	138.27	138.27
Vendor: 1321	PERSPECTIVES, LTD.			Payable Count: (1) 273.00
<u>92031</u>	EMPLOYEE ASSISTANCE SVC: 2nd QUARTER	04/02/2019	273.00	273.00
Vendor: 1664	PROGRAM ONE PROFESSIONAL BUILDING SERVICES			Payable Count: (1) 810.01
<u>121651</u>	Window Cleaning: March 2019	03/31/2019	810.01	810.01
Vendor: 1813	ROESCH FORD			Payable Count: (2) 1,517.33
<u>FOCS141253</u>	Vehicle Repairs: M66159	03/31/2019	1,406.35	1,406.35
<u>FOCS141486</u>	Vehicle Repairs	03/31/2019	110.98	110.98
Vendor: 1950	RORY GROUP, LLC.			Payable Count: (1) 1,500.00
<u>2942-8</u>	CONSULTING FEE: April 2019	04/02/2019	1,500.00	1,500.00
Vendor: 1044	ROYAL GRAPHICS PRINTERS			Payable Count: (1) 220.14
<u>95788</u>	Office Supplies	04/09/2019	220.14	220.14

Board Open Payable Report

As Of 04/09/2019

Payable Number	Description	Post Date	Payable Amount		Net Amount
Vendor: 2187 <u>INV0003491</u>	Schrott, Luetkehans & Garner, LLC Legal Services: February 2019	03/31/2019	3,045.52	Payable Count: (1)	3,045.52 3,045.52
Vendor: 1777 <u>752068</u>	SCHNEIDER ELECTRIC BUILDINGS AMERICA, INC Troubleshooting BAS system controller offline	03/31/2019	950.00	Payable Count: (1)	950.00 950.00
Vendor: 1312 <u>60510</u>	SECURITY IMAGING CORPORATION ID badges lanyards and reels	03/31/2019	135.50	Payable Count: (1)	135.50 135.50
Vendor: 1120 <u>0064289</u>	SERVICE FORMS AND GRAPHICS, INC. Office Supplies	04/09/2019	179.80	Payable Count: (1)	179.80 179.80
Vendor: 1263 <u>234217</u>	SKARSHAUG TESTING LABORATORY, INC. Electrical Glove Testing	03/31/2019	241.63	Payable Count: (1)	241.63 241.63
Vendor: 1043 <u>313151</u>	SOOPER LUBE Vehicle Maint: M217647	03/31/2019	41.45	Payable Count: (1)	41.45 41.45
Vendor: 1040 <u>962199</u> <u>963320</u> <u>964461</u> <u>964823</u> <u>965602</u> <u>966789</u>	SPECIALTY MAT SERVICE MAT SERVICE: 3/7/19 MAT SERVICE: 3/14/19 MAT SERVICE: 3/21/19 Disposable Rags MAT SERVICE: 3/28/19 Rags for shop	03/31/2019 03/31/2019 03/31/2019 03/31/2019 03/31/2019 04/09/2019	163.81 163.81 163.81 350.00 163.81 350.00	Payable Count: (6)	1,355.24 163.81 163.81 163.81 350.00 163.81 350.00
Vendor: 1427 <u>151926-00</u> <u>151931-00</u> <u>151934-00</u>	VILLA PARK ELECTRICAL SUPPLY CO., INC. Uniforms Uniforms Uniforms	04/09/2019 04/09/2019 04/09/2019	29.00 73.50 65.50	Payable Count: (3)	168.00 29.00 73.50 65.50
Vendor: 2096 <u>INV0003511</u>	William A. Fates Service as Treasurer: April 2019	04/02/2019	1,666.67	Payable Count: (1)	1,666.67 1,666.67
Payable Account 01-211000				Payable Count: (73)	Total: 7,936,575.99

Payable Account Summary

Account	Count	Amount
01-211000 - ACCOUNTS PAYABLE	73	7,936,575.99
Report Total:	<u>73</u>	<u>7,936,575.99</u>

Payable Fund Summary

Fund	Count	Amount
01 - WATER FUND	73	7,936,575.99
Report Total:	<u>73</u>	<u>7,936,575.99</u>

DUPAGE WATER COMMISSION
ITEMS TO BE PAID BY 5-16-19
Board Meeting Date: April 18, 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			
30,000.00	City of Chicago - Repairs & Maintenance			
2,000.00	City of Naperville -Meter Station Electric Bills			
15,000.00	Nicor - Gas			
350.00	Comcast - Internet Service			
3,000.00	AT & T - Telephone Charges			
3,000.00	AT & T - Scada Backhaul Network/IP Flex			
1,000.00	Fed - Ex - Postage/Delivery			
5,000.00	Procurement Card Charges			
200.00	Anderson - Pest Control			
400.00	Republic Services - Disposal Services			
200.00	Elecsys - Cell Data Services			
1,500.00	Konica Minolta - Copy and Lease Charges			
625.00	Pitney Bowes - Postage			
8,000.00	Grainger - Supplies for Operations			
2,500.00	Verizon - Wireless Service			
300.00	Network Fleet - Diagnostics			
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			
1,000.00	Cisar & Mrofka			
1,500.00	Rory Group			
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			

DUPAGE WATER COMMISSION
ITEMS TO BE PAID BY 5-16-19
Board Meeting Date: April 18, 2019

500.00 Storino Ramello & Durkin
500.00 Local 399 Training courses
61,000.00 City of Elmhurst - Service Fee
255.00 City of Elmhurst - Wireless Radio
20,000.00 Irth Solutions
1,000.00 Accute Fire Equipment - Fire Extinguisher Training
3,700.00 Aero - Air/Water Testing
250.00 Aramark - Office Supplies
200.00 Construction Safety Council - Training
500.00 Core & Main - Strainer Screens
600.00 Esscoe - Fire Alarm Testing
900.00 Fast Signs - Maps
1,500.00 Five Star - Meter Station Supplies
2,000.00 Gas Depot - Fuel Delivery
400.00 Hach - Calibration of Multimeter
1,500.00 Hach - Monthly Chemicals
3,500.00 HSQ - Support
13,000.00 IT Savvy - Computers
1,200.00 IT Savvy - Migrate File Server
500.00 IT Savvy - Meter Station Support
500.00 Konica Minolta - Office Supplies
200.00 MES - Cali. And Cert. of Gas Monitors
5,000.00 Neenah - Frame and Lid
100.00 Office Depot - Office Supplies
6,000.00 Road Safe Traffic Systems - Traffic Signs
100.00 Sir Speedy - Office Supplies
1,700.00 Staples - Office Supplies
200.00 West and Sons Towing - Tow Service
9,000.00 Whiting - Hoists Inspection
1,000,000.00 Benchmark - Bartlett
200,000.00 SET - Environmental Clean up
175,000.00 JJ Henderson - Bartlett Station
10,000.00 Greeley and Hansen - Bartlett Engineering
40,000.00 Greeley and Hansen - DPPS Chlorine Sys Eng
29,000.00 CDM Smith - DPPS Improvement Eng
29,000.00 Knight E/A - Generator Fac HVAC Eng
28,000.00 Strand - Tanksite Eng
5,000.00 Aero Building Solutions - Generator Fac HVAC
50,000.00 Oak Security Group - Security Locks

DUPAGE WATER COMMISSION
ITEMS TO BE PAID BY 5-16-19
Board Meeting Date: April 18, 2019

6,600.00 Procurement Card Charges - NSC Conference

13,000.00 BOA Const Safety Council - Safety Training

2,433,930.00



DuPage Water Commission

MEMORANDUM

TO: Chairman Zay and Commissioners

FROM: John F. Spatz
General Manager *JFS*

DATE: April 11, 2019

SUBJECT: February 2019 Invoice

I reviewed the Schirott, Luetkehans & Garner LLC February 2019 invoices for services rendered during the period February 1, 2019 – February 28, 2019 and recommend it for approval. This invoice should be placed on the April 18, 2019 Commission meeting accounts payable.

February 2019

Schrott, 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	\$3,020.00	15.1	\$200.00	Luetkehans (7.50 @ \$200/hr.) Garner (0.00 @ \$200/hr.) Armstrong (7.60 @ \$200/hr.)	various (meetings, review agreements, correspondence, contracts, Board material, and attend February Board meeting)
Misc:	<u>\$25.52</u>				
	<u>\$3,045.52</u>	<u>15.1</u>	<u>\$200.00</u>		