



DuPage Water Commission

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

AGENDA

DUPAGE WATER COMMISSION

THURSDAY, FEBRUARY 20, 2020

6:30 P.M.

600 EAST BUTTERFIELD ROAD
ELMHURST, IL 60126

- I. Call to Order and Pledge of Allegiance
- II. Roll Call
(Majority of the Commissioners then in Office—minimum 7)
- III. Public Comments (limited to 3 minutes per person)
- IV. Approval of Minutes
(Concurrence of a Majority of those Commissioners Present, provided there is a quorum—minimum 4)

RECOMMENDED MOTION: To approve the Minutes of the January 16, 2020 Regular Scheduled Meeting of the DuPage Water Commission (Voice Vote).

- V. Treasurer's Report
(Concurrence of a Majority of those Commissioners Present, provided there is a quorum—minimum 4)

RECOMMENDED MOTION: To accept the January 2020 Treasurer's Report (Voice Vote).

- VI. Committee Reports
 - A. Finance Committee
 1. Report of 2/20/20 Finance Committee
 2. Actions on Other Items Listed on 2/20/20 Finance Committee Agenda
 - B. Administration Committee
 1. Report of 2/20/20 Administration Committee

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

2. Request for Board Action – To Authorize the Execution of a Consulting Agreement with Strategia LLC for a one-year period in the amount of \$250 per hour, as needed.

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

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

3. Actions on Other Items Listed on 2/20/20 Administration Committee Agenda

C. Engineering & Construction Committee

1. Report of 2/20/20 Engineering & Construction Committee
2. Resolution No. R-11-20: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-11/17 at the February 20, 2020 DuPage Water Commission Meeting (**John Neri Construction Co., in an estimated amount of \$37,200.00**)
(Concurrence of a Majority of the Appointed Commissioners - 7)
3. Resolution No. R-13-20: A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with Stanley Consultants, Inc. at the February 20, 2020 DuPage Water Commission Meeting (**Stanley Consultants in an estimated amount of \$13,330.00**)
(Concurrence of a Majority of the Appointed Commissioners - 7)
4. Resolution No. R-14-20: A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with Christopher B. Burke Engineering, Ltd. at the February 20, 2020 DuPage Water Commission Meeting (**Christopher B. Burke Engineering, Ltd. in an estimated amount of \$48,000.00**)
(Concurrence of a Majority of the Appointed Commissioners - 7)
5. Request for Board Action: To Approve a Modification to the Previously Approved R-32-19. (**Rossi Contractors, Inc, for a new estimate of \$63,000.00**)
(Concurrence of a Majority of the Appointed Commissioners - 7)

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

6. Actions on Other Items Listed on 2/20/20 Engineering & Construction Committee Agenda

VII. Accounts Payable

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

RECOMMENDED MOTION: To approve the Accounts Payable in the amount of \$8,231,855.44 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 \$969,575.00 subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated (Roll Call).

VIII. Chairman’s Report

IX. Omnibus Vote Requiring Majority Vote

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

XI. Old Business

XII. New Business

XIII. Executive Session

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

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

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

XIV. General Manager’s Contract

(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 extend the term of the appointment of the General Manager and to amend the employment agreement with the General Manager in accordance with the Commission’s By-Laws and to increase the General Manager’s compensation in accordance with the discussions in Executive Session (Roll Call).

XV. 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, JANUARY 16, 2020
600 E. BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

The meeting was called to order by Chairman Zay at 6:39 P.M.

Commissioners in attendance: D. Bouckaert, J. Broda, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruyn, K. Rush, P. Suess and J. Zay

Commissioners Absent: D. Russo and F. Saverino

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

PUBLIC COMMENT

None

APPROVAL OF MINUTES

Commissioner Healy moved to approve the Minutes of the November 21, 2019 Regular Meeting of the DuPage Water Commission. Seconded by Commissioner Broda and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

TREASURER'S REPORTS

Treasurer Fates reported that he had reviewed and approved all journal entries and bank reconciliations for the months of November and December. He then presented the December 2019 Treasurer's Report consisting of 13 pages, noting that pages 1 and 2 contained a brief summary of the report.

December 2019

Treasurer Fates pointed out the \$178.8 million of cash and investments on page 4, which reflected an increase of about \$0.8 million from the previous month. Treasurer Fates also pointed out the schedule of investments on pages 5 through 11 totaling \$155.7 million and the market yield on the total portfolio showed 2.03% which was down from the prior month. On page 12, the statement of cash flows showed an increase in cash and investments by about \$7.7 million and operating activities generated \$5.4 million. On page 13, the monthly cash/operating report showed that the Commission had met or exceeded all of its reserve requirements.

Commissioner Pruyn moved to accept the November and December 2019 Treasurer's Reports. Seconded by Commissioner Rush and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

COMMITTEE REPORTS

Finance Committee – Reported by Commissioner Suess

Commissioner Suess reported that the Finance Committee had reviewed and recommended for approval all action items listed on the Finance Committee Agenda. After providing a brief summary, Commissioner Suess moved to approve Resolution No. R-10-20: A Resolution Authorizing the Execution of a BMO Harris Bank, N.A. Commercial Card Agreement for BMO Harris Bank Commercial MasterCard® Credit Cards. 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. Pruyne, K. Rush, P. Suess and J. Zay

Nays: None

Absent: D. Russo and F. Saverino

At the request of Commissioner Suess, Financial Administrator Peterson explained that the contribution income of \$15M shown in the December financial statements is related to the addition from of the assets (transmission main and metering station) contributed by Bartlett. The assets recorded were \$14M for the TW-3 transmission main and \$1M for the Bartlett metering station.

Administration Committee – Reported by Commissioner Healy

Commissioner Healy reported that the Administration Committee reviewed and recommended for approval all action items listed on the Administration Committee Agenda. With regards to the consulting agreements with John J. Millner and Associates, Inc. and the Rory Group, Commissioner Healy stated that the Committee had requested that staff obtain quarterly reports from each consultant. Commissioner Healy moved to adopt item number 2 through 5 under the Administration Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Obarski.

Before the vote was called, Commissioner Pruyne shared concerns regarding approval of the consulting agreements and requested that item numbers 3 and 4 be removed from the single group Omnibus Vote for separate consideration.

Commissioner Healy amended his motion, with the consent of the seconder, to adopt item numbers 2 and 5 under the Administration Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Obarski and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Broda, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruyne, K. Rush, P. Suess and J. Zay

Nays: None

Minutes of the 1/16/2020 Commission Meeting

Absent: D. Russo and F. Saverino

Item 2: Resolution No. R-9-20: A Resolution Suspending Purchasing Procedures and Approving Requisition 64272 for the Purchase of New HPE 10GB Switches from IT Savvy, LLC at the January 16, 2020 DuPage Water Commission Meeting (IT Savvy, LLC in the estimated amount of \$15,000.00)

Item 5: Request for Board Action – To approve Requisition No. 64223 in the amount of \$55,326.25 to Infor Global Solution Inc.

Commissioner Healy moved to adopt item numbers 3 and 4 under the Administration Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Obarski.

Commissioner's Suess and Pruyn expressed concerns regarding the value and service that has been provided from both consultants noting that ongoing issues do not seem to get resolved. They both shared that they were not in favor of continuing either contract and therefore would be voting against approving them.

With regards to the John Millner Consulting Agreement, Commissioner Healy explained the importance of having a consultant representing the Commission in Springfield noting that it would be very difficult to have someone travel back and forth trying to keep an eye on everything and with having Mr. Millner constantly present in Springfield, he immediately brings forward, to General Manager Spatz, any discussion relating to the Commission and the water industry. Commissioner Healy noted that Mr. Millner is well respected and is able to get staff in front of the right people, if needed. With the Rory Group, Commissioner Healy noted that they have assisted the Commission with getting Commission issues to the right people in the City of Chicago.

General Manager Spatz reminded Board members that the Commission use to employ a full-time staff attorney that would keep on top of any legislation that could negatively impact to the Commission. Recently, Mr. Millner was able to assist the Commission with legislation that would have possibly cost the Commission millions. General Manager Spatz noted the Mr. Millner is very valuable and continues to have the Commission's best interest. Commissioner Broda agreed with General Manager Spatz adding that when he visited Springfield Mr. Millner took care of everything. Chairman Zay noted that there are a lot of issues coming up in Springfield related to water, such as lead, regionalization of water suppliers, among other issues that could possibly affect the Commission and having Mr. Millner as our eyes and ears is a plus.

As for the Rory Group, Chairman Zay shared his frustration noting that it's not easy dealing with the City of Chicago. The Commission had made a little headway, but part of the problem is that Chicago has had several administrative changes. General Manager Spatz agreed and added that the follow through from the City is very challenging and that the Rory Group did help assist the Commission with working with the City in getting the Commission's SCADA system, which monitors the Lexington Pumping Station, operational.

Minutes of the 1/16/2020 Commission Meeting

Discussion ensued regarding the cost of these services and quarterly reporting.

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

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

Nays: J. Pruyn and P. Suess

Absent: D. Russo and F. Saverino

Item 3: Request for Board Action – To authorize the General Manager to enter into a Consulting Agreement with John J. Millner and Associates, Inc., subject to negotiation of acceptable terms, in an amount not to exceed \$30,000.00.

Item 4: Request for Board Action – To authorize the Execution of a Consulting Agreement with Rory Group, LLC., for a one-year period in the amount not-to-exceed \$20,000.00.

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. After providing a brief summary, Commissioner Fennell moved to adopt item numbers 2 through 9 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.

Ayes: D. Bouckaert, J. Broda, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruyn, K. Rush, P. Suess and J. Zay

Nays: None

Absent: D. Russo and F. Saverino

Item 2: Resolution No. R-1-20: A Resolution Awarding A Contract for Janitorial Services (Multisystem Management Company estimated at \$79,056.00 for 3 years)

Item 3: Resolution No. R-2-20: A Resolution Approving and Authorizing the Execution of a New Electrical Supply Agreement Extension (Constellation New Energy – 2-year contract for a total electrical cost of 2.978 cents per kWh)

Item 4: Resolution No. R-3-20: A Resolution Awarding a Contract for the Construction of Tank Site Improvements (Rossi Contractors, Inc., in the amount of \$1,337,200.00)

Minutes of the 1/16/2020 Commission Meeting

- Item 5: Resolution No. R-4-20: A Resolution Approving a Contract extension of the Contract for Soils and materials Testing Services (Contract MT-11/18) for one additional year at the January 16, 2020 DuPage Water Commission Meeting (Construction and Geotechnical Material Testing, Inc. - no cost)
- Item 6: Resolution No. R-5-20: A Resolution Approving a First Amendment to Task Order No. 3 under a Master Contract with Strand Associates, Inc. (increase cost of \$9,500.00)
- Item 7: Resolution No. R-6-20: A Resolution Approving and Ratifying Certain Work Authorization Orders under Quick Response electrical Contract QRE-8/17 at the January 16, 2020 DuPage Water Commission Meeting (Volt Electric, Inc., in an estimate cost of \$1,353.00)
- Item 8: Resolution No. R-7-20: A Resolution Approving and Ratifying Certain Task Orders under a Master Contract with Baxter & Woodman, Inc., at the January 16, 2020 DuPage Water Commission Meeting (Baxter & Woodman in an estimated cost of \$42,300.00)
- Item 9: Resolution No. R-8-20: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-11/17 at the January 16, 2020 DuPage Water Commission Meeting (John Neri Construction Co., Inc., in the estimated amount of \$20,000.00)

ACCOUNTS PAYABLE

Commissioner Gans moved to approve the Accounts Payable in the amount of \$7,886,819.50 (November 2019, disbursements made with concurrence of Commission's Chairman) and \$8,231,280.09 (December 2019) subject to submission of all contractually required documentation, for invoices that have been received and moved to approve the Accounts Payable in the amount of \$1,300,475.00 (November 2019, disbursements made with concurrence of Commission's Chairman) and \$872,580.00 (December 2019) 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.

Ayes: D. Bouckaert, J. Broda, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruyne, K. Rush, P. Suess and J. Zay

Nays: None

Absent: D. Russo and F. Saverino

CHAIRMAN'S REPORT

Chairman Zay began his report by reminding the Commissioners to complete their online ethics training by the end of the month.

For the February Board Meeting, Chairman Zay noted that a Committee of the Whole meeting would be scheduled for 6:00pm to begin discussions on the Tentative Draft Management Budget for Fiscal Year 2020-2021 and that all Committee start times would be rescheduled to begin at 5:30pm.

Chairman Zay concluded his report by noting that the meeting with the Villages of Oswego, Montgomery and Yorkville, was still scheduled with the towns Mayors and Managers for January 29th to continue discussing water supply options.

OMNIBUS VOTE REQUIRING MAJORITY VOTE

None

OMNIBUS VOTE REQUIRING SUPER-MAJORITY OR SPECIAL MAJORITY VOTE

None

OLD BUSINESS

None

NEW BUSINESS

Commissioner Suess asked General Manager Spatz to comment on the discussion during the Finance Committee regarding the Consumer Price Index. General Manager Spatz noted that the Consumer Price Index number that the City of Chicago uses to calculate its water rate increase is up 2.445%. This increase should be the equivalent to about a \$0.10/per 1,000 gallons increase from the City of Chicago. General Manager Spatz relayed that the Commission is currently preparing the budget for FY2020-2021 and is considering its options which would be presented at the Committee of the Whole meeting next month.


EXECUTIVE SESSION

None

Commissioner Broda moved to adjourn the meeting at 7:20 P.M. Seconded by Commissioner Healy and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

DUPAGE WATER COMMISSION INTEROFFICE MEMORANDUM

TO: Chairman and Commissioners
FROM: Bill Fates, Treasurer 
DATE: February 11, 2020
SUBJECT: TREASURER'S REPORT – January 31, 2020

I am pleased to report that I have reviewed and approved all journal entries and bank reconciliations for the month of January. 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 \$179.4 million at January 31st, an increase of \$0.6 million compared to the previous month.
2. The balance in the BMO Harris checking account was \$23.4 million at January 31st, up \$0.3 million compared to the \$23.1 million reported last month.
3. The BMO Harris money market accounts had \$12.7 million at month-end, relatively unchanged from the prior month balance.
4. During the month of January, the IIIT money market accounts decreased by approximately \$0.2 million from the prior month.
5. In January, our holdings of U.S. Agency investments increased by \$1.2 million and U.S. Treasury investments decreased by \$0.7 million in the current month.
6. The current holdings of cash and investments are in compliance with the approved investment policy.
7. For the nine months ended January 31, 2020, the Commission's cash and investments increased a total of \$8.2 million.
 - The Operating & Maintenance Account increased by \$5.9 million for an ending balance of \$36.1 million.
 - The General Account increased by approximately \$195,000 for an ending balance of \$11.8 million.
 - The Sales Tax Account remained unchanged at \$290.
 - The Operating Reserve Account increased \$1.2 million for a balance of \$67.7 million.
 - The Capital Reserve Fund increased by about \$733,000 for a balance of \$46.4 million.

- The Long-Term Capital Reserve Account increased by \$282,000 for a balance of \$17.3 million.

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

Cash and Investments by Account

Account	Balance 4/30/2019	Balance 01/31/2020	Increase (Decrease)
Operations & Maintenance	\$30,247,871	\$36,102,841	\$5,854,970
General Account	11,602,893	11,798,332	195,439
Sales Tax	285	290	5
Operating Reserve	66,581,413	67,737,611	1,156,198
Capital Reserve	45,676,743	46,410,063	733,320
Long-Term Cap. Reserve	17,042,753	17,325,225	282,472
Total Cash & Investments	\$171,151,958	\$179,374,362	\$8,222,404

Schedule of Investments (Pages 5-11)

1. The average yield to maturity on the Commission's investments was 2.02%, down from the prior month average yield to maturity of 2.03%.
2. The portfolio ended the month of January 2020 with \$2.0 million of unrealized gains, compared to \$0.4 million in unrealized losses at April 30, 2019.
3. The amortized cost of our investments was \$155.9 million at January 31st.

Statement of Cash Flows (Page 12)

1. The statement of cash flows shows a breakdown of the \$8.2 million increase in cash and investments for the fiscal year.
2. Operating activities generated \$5.7 million as of the end of January 2020.
3. The decrease in Loans Receivable, primarily related to Bartlett activity, increased cash by approximately \$49,000.
4. Capital Assets purchased were \$571,000.
5. Cash flow from investment activity generated \$3.1 million of income.

Reserve Analysis (Page 13)

1. The reserve analysis report shows the Commission has met or exceeded all recommended reserve balances at January 31st.
2. The Operating and Maintenance Account was \$36.1 million which is a balance currently sufficient enough to cover an estimated 99 days of normal operation and maintenance costs.
3. The Operating Reserve account was \$67.7 million which is approximately 185 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
 January 31, 2020

FUNDS CONSIST OF:	January 31, 2020	December 31, 2019	INCR. - (DECR.)
PETTY CASH	1,300.00	1,300.00	0.00
CASH AT HARRIS BANK	23,433,145.73	23,143,165.70	289,980.03
TOTAL CASH	23,434,445.73	23,144,465.70	289,980.03
IIIT MONEY MARKET FUNDS	4,191,143.72	4,438,733.42	(247,589.70)
BMO HARRIS MONEY MARKET FUNDS	12,668,395.28	12,650,962.18	17,433.10
U. S. TREASURY INVESTMENTS	73,225,886.57	73,947,543.50	(721,656.93)
U. S. AGENCY INVESTMENTS	15,623,664.03	14,416,043.71	1,207,620.32
MUNICIPAL BONDS	9,763,330.05	9,764,852.20	(1,522.15)
COMMERCIAL PAPER	8,479,050.26	8,464,411.39	14,638.87
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG CERTIFICATES OF DEPOSIT	31,988,445.72 0.00	31,984,721.93 0.00	3,723.79 0.00
TOTAL INVESTMENTS	155,939,915.63	155,667,268.33	272,647.30
TOTAL CASH AND INVESTMENTS	179,374,361.36	178,811,734.03	562,627.33
	January 31, 2020	December 31, 2019	% CHANGE
IIIT MONEY MARKET FUNDS	2.7%	2.9%	-5.6%
BMO HARRIS MONEY MARKET FUNDS	8.1%	8.1%	0.1%
U. S. TREASURY INVESTMENTS	47.0%	47.5%	-1.0%
U. S. AGENCY INVESTMENTS	10.0%	9.3%	8.4%
MUNICIPAL BONDS	6.3%	6.3%	0.0%
COMMERCIAL PAPER	5.4%	5.4%	0.2%
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG CERTIFICATES OF DEPOSIT	20.5% 0.0%	20.5% 0.0%	0.0% N/A
TOTAL INVESTMENTS	100.0%	100.0%	0.2%

Note 1 - Investments are carried at amortized cost.

DU PAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
January 31, 2020

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 01/31/20
<u>Water Fund Oper. & Maint. Acct. (01-121103)</u>										
BMO Harris - Money Market	1.640%	01/31/20	02/01/20	1	1.640%	\$ 12,668,395.28	\$ 12,668,395.28	0.00	\$ 12,668,395.28	-
<u>Water Fund General Account (01-121700)</u>										
IIIT - Money Market	1.730%	01/31/20	02/01/20	1	1.730%	3,319,281.55	3,319,281.55	0.00	3,319,281.55	-
MUFG Bank LTD/ NY Commercial Paper	0.000%	08/23/19	02/19/20	19	2.090%	3,000,000.00	2,968,950.00	27,945.00	2,996,895.00	-
NATXIS NY Branch CP	0.000%	09/11/19	03/09/20	38	2.020%	2,500,000.00	2,475,138.89	19,722.21	2,494,861.10	-
JP Morgan Securities LLC CP	0.000%	08/23/19	04/20/20	80	1.960%	3,000,000.00	2,961,239.17	26,054.99	2,987,294.16	-
		Weighted Avg Maturity		1	1.941%	\$ 11,819,281.55	\$ 11,724,609.61	73,722.20	\$ 11,798,331.81	\$ -
<u>Sales Tax Funds (01-123000)</u>										
IIIT - Money Market	1.730%	01/31/20	02/01/20	1	1.730%	289.58	289.58	0.00	289.58	-
		Weighted Avg Maturity		1	1.730%	\$ 289.58	\$ 289.58	0.00	\$ 289.58	\$ -

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 01/31/20
Water Fund Operating Reserve (01-121800)										
IIIT - Money Market	1.730%	01/31/20	02/01/20	1	1.730%	170,076.32	170,076.32	0.00	170,076.32	-
US Treasury Notes	2.625%	05/03/16	11/15/20	289	1.210%	250,000.00	265,507.81	(12,754.91)	252,752.90	1,406.25
US Treasury Notes	2.000%	03/24/16	11/30/20	304	1.380%	1,000,000.00	1,028,007.81	(22,928.18)	1,005,079.63	3,442.62
US Treasury Notes	2.375%	03/31/16	12/31/20	335	1.280%	400,000.00	420,093.75	(16,140.48)	403,953.27	835.16
US Treasury Notes	2.000%	07/06/16	02/28/21	394	0.920%	775,000.00	812,902.34	(28,973.68)	783,928.66	6,557.69
US Treasury Notes	1.250%	06/27/16	03/31/21	425	0.980%	1,265,000.00	1,281,108.99	(12,105.01)	1,269,003.98	5,357.24
US Treasury Notes	2.000%	01/05/17	05/31/21	486	1.870%	1,300,000.00	1,307,007.81	(4,830.49)	1,302,177.32	4,475.41
US Treasury Notes	2.000%	09/01/16	05/31/21	486	1.220%	1,950,000.00	2,020,078.13	(50,051.96)	1,970,026.17	6,713.11
US Treasury Notes	2.000%	12/05/16	08/31/21	578	1.930%	2,100,000.00	2,106,234.37	(4,086.38)	2,102,147.99	17,769.23
US Treasury Notes	1.250%	03/13/17	10/31/21	639	2.110%	205,000.00	197,232.42	4,749.82	201,982.24	654.70
US Treasury Notes	1.250%	12/02/19	10/31/21	639	2.110%	500,000.00	498,496.09	127.02	498,623.11	1,916.21
US Treasury Notes	1.750%	10/03/17	11/30/21	669	1.860%	1,350,000.00	1,345,675.78	2,385.03	1,348,060.81	4,066.60
US Treasury Notes	2.125%	06/28/17	12/31/21	700	1.720%	3,500,000.00	3,561,933.59	(35,070.14)	3,526,863.45	6,538.46
US Treasury Notes	1.750%	08/01/17	02/28/22	759	1.780%	1,800,000.00	1,797,539.06	1,324.35	1,798,863.41	13,326.92
US Treasury Notes	1.750%	05/11/17	04/30/22	820	1.930%	1,050,000.00	1,040,935.55	4,865.72	1,045,801.27	4,694.71
US Treasury Notes	1.625%	07/01/19	11/15/22	1,019	1.740%	1,000,000.00	996,250.00	640.40	996,890.40	3,482.14
US Treasury Notes	2.125%	09/05/18	12/31/22	1,065	2.770%	1,175,000.00	1,144,248.05	9,618.53	1,153,866.58	2,195.05
US Treasury Notes	1.750%	09/03/19	01/31/23	1,096	1.370%	1,500,000.00	1,518,808.59	(2,186.80)	1,516,621.79	72.12
US Treasury Notes	1.750%	06/04/18	01/31/23	1,096	2.760%	2,525,000.00	2,414,629.89	37,679.10	2,452,308.99	121.39
US Treasury Notes	1.375%	12/10/18	06/30/23	1,246	2.710%	1,000,000.00	943,085.94	13,610.02	956,695.96	1,208.79
US Treasury Notes	1.250%	08/02/19	07/31/23	1,277	1.680%	650,000.00	639,386.72	1,265.08	640,651.80	22.32
US Treasury Notes	1.250%	08/12/19	07/31/23	1,277	1.520%	700,000.00	692,808.59	818.23	693,626.82	24.04
US Treasury Notes	1.250%	09/03/19	07/31/23	1,277	1.370%	1,335,000.00	1,329,107.23	601.04	1,329,708.27	45.84
US Treasury Notes	2.250%	01/29/19	12/31/23	1,430	2.560%	1,270,000.00	1,251,991.80	3,504.39	1,255,496.19	2,512.09
US Treasury Notes	2.375%	03/01/19	02/29/24	1,490	2.560%	550,000.00	545,208.98	830.41	546,039.39	5,526.44
US Treasury Notes	2.125%	04/01/19	03/31/24	1,521	2.300%	1,050,000.00	1,041,140.63	1,406.68	1,042,547.31	7,559.43
US Treasury Notes	2.000%	05/28/19	04/30/24	1,551	2.100%	1,420,000.00	1,413,121.88	916.61	1,414,038.49	7,256.04
US Treasury Notes	1.750%	01/02/20	12/31/24	1,796	1.650%	500,000.00	502,363.28	(32.55)	502,330.73	769.23
Intl Bank of Recons and Dev Notes (World Bank)	1.625%	03/14/16	03/09/21	403	1.730%	925,000.00	920,597.00	3,394.46	923,991.46	5,928.99
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	539	2.830%	790,000.00	788,151.40	916.52	789,067.92	482.78
African Development Bank Supranational	1.625%	09/12/19	09/16/22	959	1.680%	670,000.00	668,948.10	126.92	669,075.02	4,022.33
NY Trans Fin Auth, NY Txbi Rev Bonds	2.750%	04/23/15	02/01/20	1	1.880%	375,000.00	389,816.25	(14,816.25)	375,000.00	5,156.25
NY ST Dorm Auth Pits Txbi Rev Bonds	3.100%	12/12/18	03/15/21	409	3.100%	610,000.00	610,000.00	0.00	610,000.00	7,143.78
NY Trans Fin Auth, NY Txbi Rev Bonds	1.500%	07/14/16	05/01/21	456	1.500%	600,000.00	600,000.00	0.00	600,000.00	2,250.00
Univ of CO Txbi Rev Bonds	2.569%	10/22/19	06/01/23	1,217	1.950%	280,000.00	286,036.80	(435.29)	285,601.51	1,198.87
Long Beach CCD, CA Txbi GO Bonds	1.743%	10/09/19	08/01/23	1,278	1.740%	280,000.00	280,000.00	0.00	280,000.00	1,328.55
Tamalpais UHSD, CA Txbi GO Bonds	1.971%	09/20/19	08/01/23	1,278	1.970%	295,000.00	295,000.00	0.00	295,000.00	1,808.94
NYC, NY Txbi GO Bonds	2.080%	09/25/19	08/01/23	1,278	1.940%	685,000.00	688,548.30	(303.43)	688,244.87	6,649.07
OR ST Dept of Trans Txbi Rev Bonds	1.946%	11/07/19	11/15/23	1,384	1.950%	300,000.00	300,000.00	0.00	300,000.00	1,151.38
Houston, TX Txbi GO Bonds	1.950%	08/23/19	03/01/24	1,491	1.950%	765,000.00	765,000.00	0.00	765,000.00	5,842.69
New York St Urban Dev Corp SAL Bonds	2.020%	10/24/19	03/15/24	1,505	2.020%	680,000.00	680,000.00	0.00	680,000.00	3,472.16
TX ST Trans Comm Txbi GO Bonds	4.000%	12/11/19	04/01/24	1,522	1.990%	410,000.00	443,812.70	(1,052.08)	442,760.62	2,277.78
WI St Txbi GO Bonds	1.775%	02/11/20	05/01/24	1,552	1.780%	200,000.00	200,000.00	0.00	200,000.00	-
WI St Txbi GO Bonds	1.857%	10/02/19	05/01/24	1,552	1.860%	275,000.00	275,000.00	0.00	275,000.00	1,276.69
NYC, NY Txbi GO Bonds	1.790%	10/04/19	10/01/24	1,705	1.790%	675,000.00	675,000.00	0.00	675,000.00	3,322.69

DU PAGE WATER COMMISSION
 INVESTMENTS
 (Unaudited)
 January 31, 2020

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 01/31/20
Water Fund Operating Reserve (01-121800) Continued...									
FHMS K731 A1	3.481%	04/13/18	04/25/24	1,546 2.740%	198,945.96	202,924.89	(1,256.42)	201,668.47	577.11
FNMA Pool #AJ3174	3.500%	02/17/16	10/01/26	2,435 2.270%	182,959.33	194,394.29	(3,096.13)	191,298.16	533.63
FNMA Pool #AT3221	3.500%	06/17/16	03/01/27	2,586 2.270%	192,585.56	204,742.52	(2,817.15)	201,925.37	561.71
FN AL2092	3.000%	03/06/18	07/25/27	2,732 2.900%	359,311.55	359,760.71	(161.00)	359,599.71	898.28
FN AP4718	2.500%	07/20/18	08/25/27	2,763 2.960%	255,428.21	250,359.55	632.24	250,991.79	532.14
Fannie Mae Pool	3.500%	04/05/18	02/01/28	2,923 2.770%	507,379.17	518,953.77	(2,735.60)	516,218.17	1,479.86
Fannie Mae Pool	3.500%	04/05/18	03/01/28	2,952 2.780%	101,207.97	103,516.76	(555.84)	102,960.92	295.19
FR ZT1267	2.500%	08/21/19	05/25/28	3,037 2.040%	327,821.92	332,380.70	(242.12)	332,138.58	682.96
FN CA1940	4.000%	07/11/18	06/01/28	3,044 3.080%	380,349.49	391,641.10	(2,403.20)	389,237.90	1,267.83
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	3,098 2.240%	403,863.27	414,149.14	(1,421.05)	412,728.09	1,009.66
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,341 3.050%	231,643.33	238,773.60	(921.99)	237,851.61	772.14
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	3,623 2.620%	172,872.93	183,029.23	(2,548.02)	180,481.21	504.21
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	3,835 2.350%	282,033.14	294,416.14	(2,394.25)	292,021.89	705.08
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	3,927 2.550%	284,422.37	302,865.37	(4,270.14)	298,595.23	829.57
FN FM1082	3.000%	08/19/19	09/25/31	4,255 2.260%	439,158.91	451,853.35	(702.78)	451,150.57	1,097.90
FG G16720	3.500%	01/25/19	11/15/31	4,306 3.110%	307,314.95	312,260.80	(538.10)	311,722.70	896.34
FG G16635	3.000%	04/18/19	02/15/32	4,398 2.790%	501,644.27	505,622.15	(319.72)	505,302.43	1,254.11
Fannie Mae Pool	3.500%	02/13/18	01/25/33	4,743 2.980%	429,737.91	439,675.60	(1,766.29)	437,909.31	1,253.40
Freddie Mac Pool	4.000%	06/07/18	02/15/33	4,764 3.260%	206,343.80	212,566.36	(951.00)	211,615.36	687.81
FN CA1455	4.000%	12/20/18	03/25/33	4,802 3.290%	463,758.30	475,823.26	(1,225.98)	474,597.28	1,545.86
FN CA2261	4.000%	02/05/19	08/01/33	4,931 3.130%	257,246.51	265,607.04	(860.04)	264,747.00	857.49
Fannie Mae Pool	4.000%	03/01/19	02/25/34	5,139 3.240%	522,310.01	537,408.04	(1,737.78)	535,670.26	1,741.03
FN BM5830	3.500%	06/05/19	04/25/34	5,198 2.540%	580,486.61	602,254.85	(1,803.11)	600,451.74	1,693.09
FHR 3745 NP	4.000%	09/12/19	06/15/39	7,075 3.080%	206,911.90	214,307.38	0.00	214,307.38	689.71
Fannie Mae Series 2016-M1 ASQ2	2.132%	01/29/16	02/01/21	367 1.680%	154,564.29	156,107.20	(1,438.91)	154,668.29	274.61
FHMS KJ23 A1	3.174%	12/07/18	03/01/22	760 3.050%	208,256.61	208,254.95	(0.01)	208,254.94	550.84
FHLMC Multifamily Structured Pool	2.396%	03/28/19	06/25/22	876 2.440%	600,000.00	598,640.63	97.72	598,738.35	1,198.00
FHLMC Multifamily Structured Pool	2.716%	04/02/19	08/25/22	876 2.460%	650,000.00	651,625.00	(669.05)	650,955.95	1,471.17
FHLMC Multifamily Structured Pool	2.355%	08/14/19	07/25/22	906 1.440%	470,000.00	475,728.13	(652.66)	474,875.47	922.38
FHLMC Multifamily Structured Pool	2.682%	06/13/19	10/25/22	998 1.700%	650,000.00	659,750.00	(1,803.81)	657,946.19	1,452.75
FHLMC Multifamily Structured Pool	2.510%	06/12/19	11/25/22	1,029 1.920%	650,000.00	655,687.50	(1,098.10)	654,589.40	1,359.58
Fannie Mae ACES	2.280%	09/04/19	12/25/22	1,059 1.420%	275,229.89	278,835.68	(436.89)	278,398.79	522.94
Fannie Mae ACES	2.280%	09/04/19	12/25/22	1,059 1.820%	509,333.48	512,507.13	(386.65)	512,120.48	967.73
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	1,097 2.880%	163,508.98	163,898.59	(276.52)	163,622.07	410.95
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	1,121 2.810%	184,745.60	183,800.24	199.93	184,000.17	410.91
FHMS J22F A1	3.454%	11/07/18	05/25/23	1,210 3.280%	201,986.50	201,981.06	(0.01)	201,981.05	581.38
FHMS KP05 A1	3.203%	12/07/18	07/01/23	1,247 3.110%	187,419.62	187,419.04	0.02	187,419.06	500.25
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	1,363 2.010%	611,727.00	623,960.32	(4,764.26)	619,196.06	1,397.29
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1,486 2.240%	609,359.27	621,525.16	(4,325.99)	617,199.17	1,498.52
Fannie Mae ACES	3.346%	12/13/19	03/25/24	1,515 1.040%	375,000.00	393,222.66	(332.43)	392,890.23	1,045.58
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	1,637 2.030%	412,973.48	412,963.57	0.00	412,963.57	719.95
FHMS K732 A1	3.627%	06/20/18	09/25/24	1,699 2.900%	335,212.52	341,912.08	(1,773.48)	340,138.60	1,013.18
FNA 2017-M15 AV1	2.723%	11/30/17	11/25/24	1,760 2.230%	34,131.08	34,543.45	(135.62)	34,407.83	77.34
FHMS KJ25 A1	2.149%	09/18/19	11/25/24	1,760 2.090%	280,714.96	280,713.27	0.01	280,713.28	502.71
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,790 2.140%	630,325.50	641,159.23	(1,180.84)	639,978.39	1,484.94
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/25/25	1,972 2.420%	682,521.10	696,170.83	(1,746.81)	694,424.02	1,785.36
FHMS K736 A1	1.895%	09/04/19	06/25/26	2,337 1.710%	344,611.27	346,334.33	(101.27)	346,233.06	544.20
FHMS K737 A1	2.116%	01/22/20	06/25/26	2,337 1.910%	500,000.00	502,497.00	0.00	502,497.00	881.67
FNR 2012-107 GA	1.500%	12/03/19	09/25/27	2,794 1.950%	363,186.15	358,163.97	46.60	358,210.57	453.98
FHS 287 150	1.500%	12/21/17	10/15/27	2,814 2.480%	400,112.91	388,109.51	1,384.38	389,493.89	500.14
FNR 2013-39 MP	1.750%	12/09/19	05/25/28	3,037 1.980%	682,964.55	677,202.03	24.05	677,226.08	995.99
Fannie Mae	2.500%	10/25/19	03/25/33	4,802 2.200%	322,432.21	325,958.81	0.00	325,958.81	671.73
Freddie Mac	3.000%	05/03/19	04/15/34	5,188 2.860%	577,622.22	580,465.20	(303.27)	580,161.93	1,444.06
FHLB Global Note	1.125%	08/02/16	07/14/21	530 1.210%	1,000,000.00	996,160.00	2,689.17	998,849.17	531.25
FHLB Global Note	1.125%	07/14/16	07/14/21	530 1.250%	1,525,000.00	1,515,726.48	6,518.01	1,522,244.49	810.16
Fannie Mae Notes	1.875%	04/06/17	04/05/22	795 1.970%	1,120,000.00	1,114,971.20	2,771.75	1,117,742.95	6,766.67
Fannie Mae Notes	2.500%	02/07/19	02/05/24	1,466 2.580%	930,000.00	926,540.40	644.18	927,184.58	11,366.67
FHLB Bonds	2.500%	02/14/19	02/13/24	1,474 2.580%	1,020,000.00	1,016,389.20	658.87	1,017,048.07	11,900.00
Fannie Mae Notes	1.625%	01/08/20	01/07/25	1,803 1.690%	1,210,000.00	1,206,140.10	43.34	1,206,183.44	1,146.98
Weighted Avg Maturity			1,446	2.033%	\$ 67,773,752.88	\$ 68,095,242.50	(157,631.32)	\$ 67,937,611.18	\$ 242,390.15

DU PAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
January 31, 2020

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 01/31/20
Water Fund L-T Water Capital Reserve (01-121900)										
IIIT - Money Market (PFM Asset Management)	1.730%	01/31/20	02/01/20	1	1.730%	4,215.09	4,215.09	0.00	4,215.09	-
US Treasury Notes	2.000%	03/28/16	11/30/20	304	1.380%	165,000.00	169,634.18	(3,791.86)	165,842.32	568.03
US Treasury Notes	1.625%	11/14/16	11/30/20	304	1.400%	320,000.00	322,800.00	(2,213.94)	320,586.06	895.08
US Treasury Notes	1.375%	09/19/19	05/31/21	486	1.800%	500,000.00	496,425.78	767.25	497,193.03	1,183.40
US Treasury Notes	1.625%	09/19/19	06/30/21	516	1.790%	250,000.00	249,296.88	144.54	249,441.42	357.14
US Treasury Notes	2.000%	03/28/16	10/31/21	639	1.520%	275,000.00	282,014.65	(4,761.75)	277,252.90	1,405.22
US Treasury Notes	1.500%	12/30/15	01/31/22	731	2.040%	75,000.00	72,697.27	1,515.75	74,213.02	3.09
US Treasury Notes	1.500%	09/03/15	01/31/22	731	1.870%	350,000.00	342,234.38	5,245.67	347,480.05	14.42
US Treasury Notes	1.875%	05/01/19	04/30/22	820	2.230%	500,000.00	494,863.28	1,256.13	496,119.41	2,395.26
US Treasury Notes	1.625%	02/26/15	08/15/22	927	1.820%	175,000.00	172,662.11	1,508.02	174,170.13	1,313.69
US Treasury Notes	1.625%	12/04/15	11/15/22	1,019	1.930%	200,000.00	196,109.38	2,268.86	198,378.24	696.43
US Treasury Notes	1.500%	02/01/17	03/31/23	1,155	2.210%	200,000.00	191,906.25	3,803.16	195,709.41	1,016.39
US Treasury Notes	1.750%	04/24/15	05/15/23	1,200	1.790%	195,000.00	194,390.62	350.66	194,741.28	731.25
US Treasury Notes	1.375%	08/31/17	06/30/23	1,246	1.850%	175,000.00	170,378.91	1,858.05	172,236.96	211.54
US Treasury Notes	1.375%	09/01/16	08/31/23	1,308	1.470%	125,000.00	124,208.99	376.42	124,585.41	727.16
US Treasury Notes	1.375%	01/03/17	08/31/23	1,308	2.240%	200,000.00	189,320.31	4,739.55	194,059.87	1,163.46
US Treasury Notes	2.750%	12/05/16	11/15/23	1,384	2.260%	60,000.00	61,877.34	(817.66)	61,059.68	353.57
US Treasury Notes	2.750%	03/28/16	11/15/23	1,384	1.720%	150,000.00	160,974.61	(5,351.10)	155,623.51	883.93
US Treasury Notes	2.750%	10/09/15	11/15/23	1,384	1.910%	155,000.00	164,766.21	(5,014.89)	159,751.32	913.39
US Treasury Notes	2.750%	05/26/16	11/15/23	1,384	1.650%	275,000.00	296,097.66	(10,063.78)	286,033.88	1,620.54
US Treasury Notes	2.500%	03/16/17	05/15/24	1,566	2.450%	200,000.00	200,640.63	(242.10)	200,398.53	1,071.43
US Treasury Notes	2.500%	06/03/19	05/15/24	1,566	1.900%	350,000.00	359,871.09	(1,259.21)	358,611.88	1,875.00
US Treasury Notes	2.000%	06/28/17	05/31/24	1,582	1.970%	285,000.00	285,545.51	(194.77)	285,350.74	981.15
US Treasury Notes	2.375%	03/28/16	08/15/24	1,658	1.810%	200,000.00	208,679.69	(3,818.25)	204,861.44	2,194.29
US Treasury Notes	2.375%	08/02/17	08/15/24	1,658	2.070%	200,000.00	204,039.06	(1,366.21)	202,672.85	2,194.29
US Treasury Notes	2.125%	12/01/17	11/30/24	1,765	2.280%	475,000.00	470,416.99	1,340.35	471,757.34	1,737.45
US Treasury Notes	2.125%	07/01/19	02/15/25	1,842	1.820%	250,000.00	252,412.11	(237.30)	252,174.81	2,309.78
US Treasury Notes	2.125%	05/03/16	05/15/25	1,931	1.760%	150,000.00	154,558.59	(1,801.73)	152,756.86	683.04
US Treasury Notes	2.875%	07/02/18	05/31/25	1,947	2.830%	250,000.00	250,732.42	(152.51)	250,579.91	1,237.19
US Treasury Notes	2.250%	07/06/16	11/15/25	2,115	1.320%	105,000.00	113,613.28	(3,161.23)	110,452.05	506.25
US Treasury Notes	2.250%	06/27/16	11/15/25	2,115	1.450%	115,000.00	123,036.52	(2,950.15)	120,086.37	554.46
US Treasury Notes	1.625%	06/04/18	05/15/26	2,296	2.930%	250,000.00	227,099.61	4,355.48	231,455.09	870.54
US Treasury Notes	1.625%	09/10/18	05/15/26	2,296	2.900%	275,000.00	250,980.47	3,973.08	254,953.55	957.59
US Treasury Notes	1.500%	11/06/18	08/15/26	2,388	3.160%	150,000.00	132,949.22	2,439.46	135,388.68	1,039.40
US Treasury Notes	2.000%	12/04/18	11/15/26	2,480	2.920%	225,000.00	210,445.31	1,919.44	212,364.75	964.29
US Treasury Notes	2.250%	06/04/18	08/15/27	2,753	2.950%	250,000.00	236,035.16	2,252.88	238,288.04	2,598.51
US Treasury Notes	2.250%	08/01/19	08/15/27	2,753	1.950%	250,000.00	255,566.41	(314.67)	255,251.74	2,598.51
US Treasury Notes	2.250%	05/01/19	11/15/27	2,845	2.440%	250,000.00	246,328.13	294.44	246,622.57	1,205.36
US Treasury Notes	2.750%	01/30/19	02/15/28	2,937	2.710%	250,000.00	250,722.66	(70.20)	250,652.46	3,175.95
US Treasury Notes	3.125%	05/01/19	02/15/28	2,937	2.470%	150,000.00	158,320.31	(586.06)	157,734.25	1,004.46
US Treasury Notes	2.625%	06/03/19	02/15/29	3,303	2.120%	100,000.00	104,406.25	(269.93)	104,136.32	1,212.64
US Treasury Notes	2.625%	04/01/19	02/15/29	3,303	2.490%	150,000.00	151,769.53	(130.95)	151,638.58	1,818.95
US Treasury Bill	0.000%	09/19/19	02/06/20	6	1.870%	250,000.00	248,209.41	1,726.18	249,935.59	-
Intl Bank of Recons and Dev Notes (World Bank)	1.625%	03/14/16	03/09/21	403	1.730%	150,000.00	149,286.00	550.45	149,836.45	961.46
Asian Development Bank Note	1.625%	03/16/16	03/16/21	410	1.640%	150,000.00	149,884.50	88.69	149,973.19	914.06
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	539	2.830%	250,000.00	249,415.00	290.04	249,705.04	152.78
African Development Bank Supranational	1.625%	09/12/19	09/16/22	959	1.680%	160,000.00	159,748.80	30.31	159,779.11	960.56

DU PAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
January 31, 2020

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 01/31/20	
Water Fund L-T Water Capital Reserve (01-121900) Continued...										
NY Trans Fin Auth, NY Txb Rev Bonds	2.750%	04/23/15	02/01/20	1 1.880%	75,000.00	77,963.25	(2,963.25)	75,000.00	1,031.25	
CT ST Taxable GO Bonds	2.294%	03/25/15	03/15/20	44 2.290%	70,000.00	70,000.00	0.00	70,000.00	606.64	
UNIV OF CAL Taxable Rev Bonds	2.253%	03/25/15	05/15/20	105 2.250%	50,000.00	50,000.00	0.00	50,000.00	237.82	
NY Trans Fin Auth, NY Txb Rev Bonds	1.500%	07/14/16	05/01/21	456 1.500%	100,000.00	100,000.00	0.00	100,000.00	375.00	
NY ST Dorm Auth Pits Txb Rev Bonds	3.250%	12/12/18	03/15/23	1,139 3.250%	180,000.00	180,000.00	0.00	180,000.00	2,210.00	
Univ of CO Txb Rev Bonds	2.569%	10/22/19	06/01/23	1,217 1.950%	75,000.00	76,617.00	(116.59)	76,500.41	321.13	
Long Beach CCD, CA Txb GO Bonds	1.743%	10/09/19	08/01/23	1,278 1.740%	70,000.00	70,000.00	0.00	70,000.00	332.14	
Tamalpais UHSD, CA Txb GO Bonds	1.971%	09/20/19	08/01/23	1,278 1.970%	75,000.00	75,000.00	0.00	75,000.00	459.90	
NYC, NY Txb GO Bonds	2.080%	09/25/19	08/01/23	1,278 1.940%	175,000.00	175,906.50	(77.52)	175,828.98	1,698.67	
OR ST Dept of Trans Txb Rev Bonds	1.946%	11/07/19	11/15/23	1,384 1.950%	75,000.00	75,000.00	0.00	75,000.00	287.85	
Houston, TX Txb GO Bonds	1.950%	08/23/19	03/01/24	1,491 1.950%	200,000.00	200,000.00	0.00	200,000.00	1,527.50	
New York St Urban Dev Corp SAL Bonds	2.020%	10/24/19	03/15/24	1,505 2.020%	175,000.00	175,000.00	0.00	175,000.00	893.57	
TX ST Trans Comm Txb GO Bonds	4.000%	12/11/19	04/01/24	1,522 1.990%	105,000.00	113,659.35	(269.44)	113,389.91	583.33	
WI St Txb GO Bonds	1.775%	02/11/20	05/01/24	1,552 1.780%	50,000.00	50,000.00	0.00	50,000.00	-	
WI St Txb GO Bonds	1.857%	10/02/19	05/01/24	1,552 1.860%	75,000.00	75,000.00	0.00	75,000.00	348.19	
Tamalpais UHSD, CA Txb GO Bonds	2.021%	09/20/19	08/01/24	1,644 2.020%	60,000.00	60,000.00	0.00	60,000.00	377.25	
NYC, NY Txb GO Bonds	1.790%	10/04/19	10/01/24	1,705 1.790%	170,000.00	170,000.00	0.00	170,000.00	836.83	
FNMA Pool #AJ3174	3.500%	02/17/16	10/01/26	2,435 2.270%	29,305.18	31,136.73	(495.89)	30,640.84	85.47	
FNMA Pool #AT3221	3.500%	06/17/16	03/01/27	2,586 2.270%	35,193.28	37,414.85	(514.80)	36,900.05	102.65	
FR ZT1267	2.500%	08/21/19	05/25/28	3,037 2.040%	85,386.17	86,573.57	(63.06)	86,510.51	177.89	
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	3,098 2.240%	93,199.21	95,572.88	(327.94)	95,244.94	233.00	
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,341 3.050%	49,136.45	50,648.94	(195.58)	50,453.36	163.79	
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	3,623 2.620%	42,709.80	45,219.00	(629.50)	44,589.50	124.57	
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	3,835 2.350%	42,304.98	44,162.43	(359.14)	43,803.29	105.76	
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	3,927 2.550%	46,943.52	49,987.53	(704.80)	49,282.73	136.92	
FN FM1082	3.000%	08/19/19	09/25/31	4,255 2.260%	111,942.46	115,178.30	(179.14)	114,999.16	279.86	
FG G16635	3.000%	04/18/19	02/15/32	4,398 2.790%	107,495.20	108,347.60	(68.51)	108,279.09	268.74	
FN BM5462	3.000%	06/21/19	11/25/32	4,682 2.450%	146,089.31	149,399.14	(214.87)	149,184.27	365.22	
Freddie Mac Pool	4.000%	06/07/18	02/15/33	4,764 3.260%	63,490.36	65,404.98	(292.60)	65,112.38	211.63	
FN CA1455	4.000%	12/20/18	03/25/33	4,802 3.290%	103,945.82	106,650.04	(274.79)	106,375.25	346.49	
FN CA2261	4.000%	02/05/19	08/01/33	4,931 3.130%	55,124.26	56,915.80	(184.29)	56,731.51	183.75	
Fannie Mae Pool	4.000%	03/01/19	02/25/34	5,139 3.240%	106,749.49	109,835.22	(355.17)	109,480.05	355.83	
FN BM5830	3.500%	06/05/19	04/25/34	5,198 2.540%	145,121.65	150,563.72	(450.79)	150,112.93	423.27	
FHR 3745 NP	4.000%	09/12/19	06/15/39	7,075 3.080%	45,520.62	47,147.63	0.00	47,147.63	151.74	
Fannie Mae Series 2016-M1 ASQ2	2.132%	01/29/16	02/01/21	367 1.680%	29,241.89	29,533.79	(272.22)	29,261.57	51.95	
FHLMC Multifamily Structured Pool	2.307%	09/04/19	08/25/22	937 1.250%	75,000.00	76,107.42	(147.38)	75,960.04	144.19	
Fannie Mae ACES	2.280%	09/04/19	12/25/22	1,059 1.420%	66,434.80	67,305.17	(105.46)	67,199.71	126.23	
Fannie Mae ACES	2.280%	09/04/19	12/25/22	1,059 1.420%	66,434.80	67,305.17	(105.46)	67,199.71	126.23	
Fannie Mae ACES	2.280%	09/11/19	12/25/22	1,059 1.820%	123,378.93	124,147.70	(93.66)	124,054.04	234.42	
FHMS J22F A1	3.454%	11/07/18	05/25/23	1,210 3.280%	42,773.62	42,772.48	(0.01)	42,772.47	123.12	
FHMS KP05 A1	3.203%	12/07/18	07/01/23	1,247 3.110%	39,297.67	39,297.56	(0.01)	39,297.55	104.89	
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	1,363 2.010%	117,639.80	119,992.35	(916.19)	119,076.16	268.71	
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1,486 2.240%	187,495.16	191,238.51	(1,331.07)	189,907.44	461.08	
Fannie Mae ACES	3.346%	12/13/19	03/25/24	1,515 1.040%	95,000.00	99,616.41	(84.22)	99,532.19	264.88	
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	1,637 2.030%	108,159.72	108,157.12	0.00	108,157.12	188.56	
FHMS K732 A1	3.627%	06/20/18	09/25/24	1,699 2.900%	95,775.02	97,689.19	(506.72)	97,182.47	289.48	
FHMS KJ25 A1	2.149%	09/18/19	11/25/24	1,760 2.090%	64,780.38	64,779.99	0.00	64,779.99	116.01	
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,790 2.140%	161,333.29	164,106.21	(302.23)	163,803.98	380.07	
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/25/25	1,972 2.420%	148,374.16	151,341.48	(379.73)	150,961.75	388.12	
FHMS K736 A1	1.895%	09/04/19	06/25/26	2,337 1.710%	84,904.22	85,328.74	(24.95)	85,303.79	134.08	
FHMS K737 A1	2.116%	01/22/20	06/25/26	2,337 1.910%	125,000.00	125,624.25	0.00	125,624.25	220.42	
FNR 2013-39 MP	1.750%	12/09/19	05/25/28	3,037 1.980%	174,431.02	172,959.26	6.14	172,965.40	254.38	
Fannie Mae	2.500%	10/25/19	03/25/33	4,802 2.200%	82,148.33	83,046.83	0.00	83,046.83	171.14	
Freddie Mac	3.000%	05/03/19	04/15/34	5,188 2.860%	106,637.95	107,162.81	(55.99)	107,106.82	266.59	
FHLB Global Note	1.125%	07/13/16	07/14/21	530 1.230%	250,000.00	248,767.50	866.62	249,634.12	132.81	
Fannie Mae Notes	1.875%	04/06/17	04/05/22	795 1.970%	500,000.00	497,755.00	1,237.39	498,992.39	3,020.83	
Fannie Mae Notes	2.500%	02/07/19	02/05/24	1,466 2.580%	195,000.00	194,274.60	135.07	194,409.67	2,383.33	
FHLB Bonds	2.500%	02/14/19	02/13/24	1,474 2.580%	215,000.00	214,238.90	138.88	214,377.78	2,508.33	
FNMA Notes	2.125%	04/26/16	04/24/26	2,275 2.210%	210,000.00	208,357.80	576.50	208,934.30	1,202.40	
FNMA Notes	2.125%	06/04/16	04/24/26	2,275 3.070%	250,000.00	233,645.00	3,120.60	236,765.60	1,431.42	
FNMA Benchmark Note	1.875%	12/20/18	09/24/26	2,428 2.970%	500,000.00	462,350.00	4,889.51	467,239.51	3,307.29	
			Weighted Avg Maturity	1.737	2.161%	\$ 17,393,113.61	\$ 17,382,792.26	(7,567.64)	\$ 17,375,224.62	\$ 86,376.99

DU PAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
January 31, 2020

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 01/31/20
Capital Reserve (01-122000)										
IIIT - Money Market (PFM Asset Management)	1.730%	01/31/20	02/01/20	1	1.730%	697,281.18	697,281.18	0.00	697,281.18	-
US Treasury Notes	1.375%	10/05/17	09/30/20	243	1.640%	1,420,000.00	1,409,072.65	8,463.62	1,417,536.27	6,615.03
US Treasury Notes	1.375%	11/01/17	10/31/20	274	1.770%	500,000.00	494,335.94	4,228.96	498,564.90	1,756.52
US Treasury Notes	2.000%	03/24/16	11/30/20	304	1.380%	1,000,000.00	1,028,007.82	(22,928.19)	1,005,079.63	3,442.62
US Treasury Notes	1.750%	12/01/17	12/31/20	335	1.910%	2,500,000.00	2,488,281.25	8,171.43	2,496,452.68	3,846.15
US Treasury Notes	1.375%	01/02/18	01/31/21	366	2.050%	750,000.00	735,029.30	10,011.00	745,040.30	28.33
US Treasury Notes	2.375%	03/11/19	04/15/21	440	2.470%	500,000.00	498,984.38	430.39	499,414.77	3,536.54
US Treasury Notes	2.625%	06/11/18	05/15/21	470	2.660%	500,000.00	499,531.25	260.80	499,792.05	2,812.50
US Treasury Notes	2.625%	07/02/18	05/15/21	470	2.640%	1,475,000.00	1,474,308.59	386.16	1,474,694.75	8,296.88
US Treasury Notes	1.625%	07/01/19	06/30/21	516	1.770%	600,000.00	598,335.94	480.36	598,816.30	857.14
US Treasury Notes	1.750%	08/12/19	07/31/21	547	1.580%	350,000.00	351,121.09	(260.55)	350,860.54	16.83
US Treasury Notes	1.750%	12/02/19	07/31/21	547	1.690%	2,000,000.00	2,001,875.00	(164.72)	2,001,710.28	96.15
US Treasury Notes	1.125%	08/02/19	08/31/21	578	1.720%	500,000.00	493,925.78	1,430.73	495,356.51	2,379.81
US Treasury Notes	1.125%	09/05/18	09/30/21	608	2.720%	535,000.00	510,005.47	11,200.57	521,206.04	2,039.14
US Treasury Notes	1.500%	10/31/19	10/31/21	639	1.580%	1,400,000.00	1,397,812.50	276.16	1,398,088.66	5,365.38
US Treasury Notes	1.500%	12/02/19	10/31/21	639	1.660%	2,500,000.00	2,492,480.47	635.06	2,493,115.53	9,581.04
US Treasury Notes	2.500%	01/29/19	01/15/22	715	2.550%	1,075,000.00	1,073,614.25	463.14	1,074,077.39	1,255.15
US Treasury Notes	1.500%	01/07/19	01/31/22	731	2.490%	2,500,000.00	2,427,343.75	24,575.65	2,451,919.40	103.02
US Treasury Notes	1.750%	03/07/19	02/28/22	759	2.460%	2,250,000.00	2,204,296.88	13,491.40	2,217,788.28	16,658.65
US Treasury Notes	2.250%	05/28/19	04/15/22	805	2.090%	820,000.00	823,683.59	(843.78)	822,839.81	5,494.67
US Treasury Notes	1.875%	05/01/19	04/30/22	820	2.230%	1,700,000.00	1,682,535.16	4,270.83	1,686,805.99	8,143.89
US Treasury Notes	1.875%	05/09/19	05/31/22	851	2.220%	865,000.00	856,282.42	2,032.91	858,315.33	2,791.75
US Treasury Notes	1.875%	06/03/19	05/31/22	851	1.850%	2,500,000.00	2,501,757.81	(377.38)	2,501,380.43	8,068.65
US Treasury Notes	1.875%	06/03/19	05/31/22	851	1.850%	500,000.00	499,101.56	147.92	499,249.48	408.65
US Treasury Notes	1.625%	09/03/19	08/31/22	943	1.370%	3,145,000.00	3,168,218.94	(3,126.92)	3,165,092.02	21,621.88
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	539	2.830%	420,000.00	419,017.20	487.26	419,504.46	256.67
African Development Bank Supranational	1.625%	09/12/19	09/16/22	959	1.680%	455,000.00	454,285.65	86.20	454,371.85	2,731.58
NY ST Dorm Auth Pits Txbl Rev Bonds	3.100%	12/12/18	03/15/21	409	3.100%	355,000.00	355,000.00	0.00	355,000.00	4,157.44
NYC, NY Txbl GO Bonds	1.680%	10/04/19	10/01/21	609	1.680%	185,000.00	185,000.00	0.00	185,000.00	854.70
Tamalpais UHSD, CA Txbl GO Bonds	1.925%	09/20/19	08/01/22	913	1.930%	370,000.00	370,000.00	0.00	370,000.00	2,215.89
NYC, NY Txbl GO Bonds	1.690%	10/04/19	10/01/22	974	1.690%	180,000.00	180,000.00	0.00	180,000.00	836.55
WI St Txbl GO Bonds	1.749%	02/13/20	05/01/23	1,186	1.750%	110,000.00	110,000.00	0.00	110,000.00	-
Univ of CO Txbl Rev Bonds	2.569%	10/22/19	06/01/23	1,217	1.950%	190,000.00	194,096.40	(295.37)	193,801.03	813.52
AZ Tran Board Txbl Rev Bonds	1.795%	02/12/20	07/01/23	1,247	1.800%	945,000.00	945,000.00	0.00	945,000.00	-
NYC, NY Txbl GO Bonds	2.080%	09/25/19	08/01/23	1,278	1.940%	465,000.00	467,408.70	(205.98)	467,202.72	4,513.60

DU PAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
January 31, 2020

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 01/31/20
Capital Reserve (01-122000) Continued...									
FN AB8565	2.000%	04/09/18	03/25/23	1,149 2.520%	135,837.91	134,224.83	418.89	134,643.72	226.40
Fannie Mae Pool	3.500%	04/17/18	06/25/26	2,337 2.820%	315,717.96	321,440.35	(988.31)	320,452.04	920.84
Fannie Mae Pool	3.500%	04/17/18	08/25/26	2,398 2.830%	294,881.44	300,226.15	(897.19)	299,328.96	860.07
FN MA2801	2.500%	12/17/19	11/25/26	2,490 2.060%	219,002.86	221,192.89	(2.62)	221,190.27	456.26
FN AL2092	3.000%	03/06/18	07/25/27	2,732 2.900%	273,820.15	274,162.44	(122.69)	274,039.75	684.55
Fannie Mae Pool	3.500%	04/05/18	02/25/28	2,947 2.770%	422,816.00	432,461.49	(2,279.66)	430,181.83	1,233.21
Fannie Mae Pool	3.500%	04/05/18	03/25/28	2,976 2.780%	236,152.00	241,539.23	(1,297.00)	240,242.23	688.78
Fannie Mae Pool	3.500%	04/05/18	04/25/28	3,007 2.820%	296,529.52	303,016.10	(1,594.98)	301,421.12	864.88
FR ZT1267	2.500%	08/21/19	05/25/28	3,037 2.040%	224,138.71	227,255.64	(165.54)	227,090.10	466.96
FN CA1940	4.000%	07/11/18	06/01/28	3,044 3.080%	275,300.59	283,473.58	(1,739.47)	281,734.11	917.67
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,341 3.050%	136,880.14	141,093.49	(544.82)	140,548.67	456.27
Fannie Mae Pool	4.000%	03/01/19	02/25/34	5,139 3.240%	304,998.55	313,814.91	(1,014.76)	312,800.15	1,016.66
FHR 3745 NP	4.000%	09/12/19	06/15/39	7,075 3.080%	140,700.10	145,729.04	(0.01)	145,729.03	469.00
FHMS KJ23 A1	3.174%	12/07/18	03/01/22	760 3.050%	108,185.26	108,184.40	(0.01)	108,184.39	286.15
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	876 2.440%	350,000.00	349,207.03	57.01	349,264.04	698.83
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	876 2.440%	350,000.00	349,207.03	57.01	349,264.04	698.83
FHLMC Multifamily Structured Pool	2.716%	04/02/19	06/25/22	876 2.460%	500,000.00	501,250.00	(514.65)	500,735.35	1,131.67
FHLMC Multifamily Structured Pool	2.355%	08/14/19	07/25/22	906 1.440%	320,000.00	323,900.00	(580.53)	323,319.47	628.00
FHLMC Multifamily Structured Pool	2.307%	09/04/19	08/25/22	937 1.250%	225,000.00	228,322.27	(442.16)	227,880.11	432.56
FHLMC Multifamily Structured Pool	2.682%	06/13/19	10/25/22	998 1.700%	450,000.00	456,750.00	(1,248.79)	455,501.21	1,005.75
FHLMC Multifamily Structured Pool	2.510%	06/12/19	11/25/22	1,029 1.920%	450,000.00	453,937.50	(760.22)	453,177.28	941.25
Fannie Mae ACES	2.280%	09/11/19	12/25/22	1,059 1.820%	344,828.24	346,976.86	(261.77)	346,715.09	655.17
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	1,097 2.880%	118,544.02	118,826.48	(200.47)	118,626.01	297.94
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	1,121 2.810%	135,776.91	135,082.11	146.95	135,229.06	301.99
FHMS J22F A1	3.454%	11/07/18	05/25/23	1,210 3.280%	123,568.20	123,564.88	(0.02)	123,564.86	355.67
Fannie Mae ACES	3.346%	12/13/19	03/25/24	1,515 1.040%	255,000.00	267,391.41	(226.05)	267,165.36	710.99
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	1,637 2.030%	280,232.00	280,225.27	0.00	280,225.27	488.54
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,790 2.140%	431,472.82	438,888.77	(808.32)	438,080.45	1,016.48
FNR 2012-107 GA	1.500%	12/03/19	09/25/27	2,794 1.950%	248,678.42	245,239.66	31.91	245,271.57	310.85
FNR 2013-39 MP	1.750%	12/09/19	05/25/28	3,037 1.980%	468,280.21	464,329.10	16.48	464,345.58	682.91
FHLB Notes	1.375%	09/08/17	09/28/20	241 1.480%	1,300,000.00	1,295,827.00	3,257.76	1,299,084.76	6,107.29
Fannie Mae Notes	2.875%	10/30/18	10/30/20	273 2.910%	1,500,000.00	1,499,130.00	538.70	1,499,668.70	10,901.04
Weighted Avg Maturity			884	2.053%	\$ 47,493,623.19	\$ 47,412,900.83	52,162.33	\$ 47,465,063.16	\$ 168,509.78
TOTAL ALL FUNDS				2.015%	\$157,148,456.09	\$157,284,230.06	(39,314.43)	\$ 157,244,915.63	\$ 497,276.92
Less: Net Unsettled Trades								(1,305,000.00)	
								\$ 155,939,915.63	
January 31, 2020				90 DAY US TREASURY YIELD	1.55%				
				3 month US Treasury Bill Index	1.48%				
				0-3 Year US Treasury Index	1.43%				
				1-3 Year US Treasury Index	1.39%				
				1-5 Year US Treasury Index	1.36%				
				1-10 Year US Treasury Index	1.38%				

DUPAGE WATER COMMISSION
ELMHURST, ILLINOIS
TREASURER'S REPORT
STATEMENT OF CASH FLOWS
For the Period from May 1, 2019 to January 31, 2020

CASH FLOWS FROM OPERATING ACTIVITIES

Cash received from customers	\$ 96,694,784
Cash payments to suppliers	(88,278,796)
Cash payments to employees	(2,740,681)
Net cash from operating activities	<u>5,675,307</u>

CASH FLOWS FROM NONCAPITAL
FINANCING ACTIVITIES

Cash received from sales taxes	0
Cash received/paid from long term loans	49,227
Cash payments for net pension activity	0
Net cash from noncapital financing activities	<u>49,227</u>

CASH FLOWS FROM CAPITAL AND
RELATED FINANCING ACTIVITIES

Interest paid	0
Principal Paid	0
Construction and purchase of capital assets	(571,062)
Net cash from capital and related financing activities	<u>(571,062)</u>

CASH FLOWS FROM INVESTING ACTIVITIES

Investment income	3,068,932
Net cash from investing activities	<u>3,068,932</u>

Net Increase (Decrease) in cash and investments 8,222,404

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

CASH AND INVESTMENTS, JANUARY 31, 2020 \$ 179,374,361

January 31, 2020
 TREASURER'S REPORT
 DPWC MONTHLY CASH/OPERATING REPORT



	1/31/2020		
	YEAR END TARGETED Reserve or Monthly Cash Amount-Needed	Amount On Hand	Amount Over - (Under) Target
	A	B	C
TABLE 1			
RESERVE ANALYSIS			
A. Operating Reserve <i># of days per current fiscal year management budget</i>	\$ 65,791,115 180	\$ 67,737,611 185	\$ 1,946,496
B. Capital Reserve	\$ 44,739,500	\$ 46,410,063	\$ 1,670,563
C. Long Term Water Capital Reserve	\$ 16,225,000	\$ 17,325,225	\$ 1,100,225
D. O+M Account (1)	\$ 9,561,473	\$ 36,102,841	\$ 26,541,368
E. Current Construction Obligation and Customer Construction Escrows	\$ -	\$ -	\$ -
TOTAL SUMMARY CASH + RESERVE ANALYSIS	\$ 136,317,088	\$ 167,575,740	\$ 31,258,652

TABLE 2	
OTHER CASH	
F. General Fund	\$ 11,798,332
G. Sales Tax	\$ 290
TOTAL TABLE 2-OTHER CASH	\$ 11,798,621
TOTAL MONTH END FUNDS CASH BALANCE-Table1+2	\$ 179,374,361

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: February 10, 2020

REQUEST FOR BOARD ACTION

AGENDA SECTION	Administration Committee	ORIGINATING DEPARTMENT	General Manager's Office
ITEM	Contract Agreement	APPROVAL	 
<p>Account Number: 01 -60-628000</p> <p>To authorize the General Manager to enter into an Agreement between DuPage Water Commission and Strategia Consulting, LLC., for communication and consulting services in the amount of \$250.00 per hour as needed for a one-year term (see attached agreement).</p>			
<p>MOTION: To Authorize the Execution of a Consulting Agreement with Strategia Consulting, LLC., for a one-year period, in the amount of \$250.00 per hour.</p>			

January 10, 2020

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

spatz@dpwc.org
(630) 834-0100

Re: Engagement Letter

Dear John:

Thank you for choosing Strategia Consulting LLC ("Strategia") to provide strategic communication and consulting services to you. The purpose of this letter is to document our professional relationship. I ask that you review this letter with care and then either confirm your agreement to these terms or state any different or additional terms you would like us to consider.

This Engagement Letter is designed to address our responsibilities to each other and to outline certain important matters we have found are best established at the beginning of our relationship. By proceeding with this engagement, you will be indicating to Strategia you reviewed and understand all the terms of our relationship.

1. **Parties.** Unless and until agreed by all parties in writing, our only client in this engagement will be the DuPage Water Commission ("Client").

2. **Scope of Work.** We have agreed to provide the following services to you: strategic communication and crisis communications services as directed by Client.

3. **Term and Modification.**

- a) Term. This engagement shall be effective as of January 10, 2020 and shall continue in full force and effect through December 31, 2020, unless the Client and Strategia agree in writing to extend.
- b) Modification. If additional services are required, this Engagement Letter shall be modified in writing by mutual agreement of the parties.

4. **Fees, Payment and Expenses.**

- a) Strategia will be paid an hourly fee of \$250 for its professional services.
- b) Client hereby provides Strategia with approval to incur reasonable and necessary expenses up to \$250 per month. Any expenses incurred in excess of \$250 will need to be preapproved by Client.

Strategia Initials: JS DWC Initials: _____

- c) We typically incur a variety of out-of-pocket expenses for which you are responsible. These include items such delivery services, photocopying, travel expenses, and outside service providers, as needed. Client agrees to pay Strategia the amounts owed within thirty (30) days of the date of each monthly invoice.
- d) If travel by car is needed, outside a 30-mile radius of Strategia's DuPage office, Strategia will bill for mileage at the current federal mileage rate. Any travel, hotel and car rental/ground transportation needed outside of a 30-mile radius of Strategia's DuPage office will need to be approved by Client.
- e) Strategia will invoice Client with payment due in full and payable to Strategia upon receipt of invoice. Payment is to be made through Strategia Consulting's secured *QuickBooks ACH payment system*.

5. **Termination.** Client may terminate Strategia's engagement to provide services, with or without cause, upon thirty (30) days written notice, with no further obligation, other than to pay for such fees and expenses that would have accrued up to and through the thirty (30) day notice termination period. The parties may mutually agree to terminate Strategia's engagement at any time.

6. **Indemnification.** To the fullest extent provided by law, Client shall indemnify, defend and hold Strategia harmless from any and all claims, causes of action, suits, judgements, expenses and costs incurred (including reasonable attorney's fees), which may arise due to or related to Strategia executing its responsibilities under this Engagement Letter, unless said action was the result of Strategia's sole and willful negligence.

Please countersign a copy of this letter and return it to Strategia for our records. Until you return a signed copy of this Engagement Letter, Strategia will not commence working on this matter.

If you have any questions or concerns regarding any of the terms of this Engagement Letter, please call me.

Throughout our relationship, we want you to be satisfied with the professional services that we perform on your behalf. Accordingly, we encourage you to contact us just as soon as you have any questions or concerns regarding our services or our fees so that we can resolve them to our mutual satisfaction.

Very truly yours,



Lissa Druss
Founder & CEO
Strategia Consulting LLC
312.259.8600

By: _____
John Spatz
General Manager
DuPage Water Commission

Date: _____

Strategia Initials LD DWC Initials _____

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Pipeline
ITEM	<p>A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-11/17 at the February 20, 2020, DuPage Water Commission Meeting</p> <p>Resolution No. R-11-20</p>	APPROVAL	

The approval section contains three handwritten signatures or initials. The first is a circled '1' with a checkmark. The second is a stylized signature. The third is another signature.

Account Number: 01-60-663100

The Commission entered into certain agreements dated June 30, 2017 with John Neri Construction Co., Inc. and Rossi Contractors, Inc. for quick response construction work, as needed, through the issuance of Work Authorization Orders. Resolution No. R-11-20 would approve the following Work Authorization Orders under the Quick Response Contracts.

Work Authorization Order No. 16 to John Neri Construction Co., Inc. This work authorization is for the work necessary to excavate and expose an existing blow off valve located at Illinois Route 83 and 35th Street in the City of Oakbrook. Staff wishes to expose this valve in order to determine if water observed at the surface is originating from the Commission's valve.

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

CONTRACTOR	ESTIMATE
John Neri Construction Co., Inc.	\$37,200.00
Rossi Contractors Inc.	\$39,000.00

Approval of Resolution R-11-20 would approve Work Authorization Order Number 16 to John Neri Construction Co., Inc. for the work necessary to excavate and inspect an existing blow off valve located at Illinois Route 83 and 55th Street in the City of Oakbrook in the estimated amount of \$37,200.00

MOTION: To adopt Resolution No. R-11-20

DUPAGE WATER COMMISSION

RESOLUTION NO. R-11-20

A RESOLUTION APPROVING AND RATIFYING
CERTAIN WORK AUTHORIZATION ORDERS
UNDER QUICK RESPONSE CONTRACT QR-11/17 AT THE
FEBRUARY 20, 2020 DUPAGE WATER COMMISSION MEETING

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

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

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

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

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

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

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

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

AYES:

NAYS:

ABSENT:

ADOPTED this ____ day of _____, 2020.

Chairman

ATTEST:

Clerk

Exhibit 1

WORK AUTHORIZATION ORDER

SHEET 1 OF 2

CONTRACT QR-10/13: QUICK RESPONSE CONTRACT

WORK AUTHORIZATION ORDER NO.: QR-11.016

LOCATION:

Illinois Route 83 and 35th Street in the City of Oakbrook.

CONTRACTOR:

John Neri Construction Co., Inc.

DESCRIPTION OF WORK:

Provide and maintain traffic and pedestrian controls; excavate and inspect blow off valve and repair if found to be leaking; backfill the excavation with suitable materials; restore all disturbed areas to the satisfaction of the permitting highway authority, and all other work as necessary or as directed by the Commission.

REASON FOR WORK:

To inspect, and repair if necessary, a 12 inch blow off valve.

MINIMUM RESPONSE TIME:

N/A

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

N/A

THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER

IS IS NOT PRIORITY WORK

SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:

N/A

SUBMITTALS REQUESTED:

N/A

SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:

N/A

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: _____

DATE: February 13, 2020

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Facilities Construction
ITEM	A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with Stanley Consultants, Inc. Resolution No. R-13-20	APPROVAL  	
Account No.: 01-60-771200 and 01-60-772200			
<p>The Commission previously entered into Master Contracts with 28 consulting firms for professional engineering services. Each firm advised the Commission of which engineering disciplines they would be interested in providing for the Commission. Using this listing as a guide, Staff requested proposals from three (3) of these firms for Study and Report Service to determine the feasibility of constructing potential improvements to the Commission's water pumping, distribution and storage systems.</p> <p>Staff also met with each of the three (3) potential consultant firms to review and discuss the scope of the project in detail and Staff also provided applicable data to assist the potential consultants prepare their proposals.</p> <p>Of the three (3) proposals received, as reviewed by Staff and based on the strength of their submittal (project understanding, project approach, schedule and team), Staff recommends acceptance of the proposal submitted by Stanley Consultants, Inc. as the most favorable to the Commission, in the amount of \$13,330.00 to provide a Feasibility Study for Photovoltaic System at the DuPage Pumping Station.</p> <p>Resolution No. R-13-20 would approve Task Order No. 01 to the Master Contract with Stanley Consultants, Inc.</p>			
MOTION: To adopt Resolution No. R-13-20.			

DuPAGE WATER COMMISSION

RESOLUTION NO. R-13-20

A RESOLUTION APPROVING AND RATIFYING CERTAIN TASK ORDERS
UNDER A MASTER CONTRACT WITH
STANLEY CONSULTANTS, INC. AT THE
FEBRUARY 20, 2020, DuPAGE WATER COMMISSION MEETING

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

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

WHEREAS, the Consultant has approved the Task Orders substantially in the form as 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.

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 the Consultant, that the circumstances said to necessitate the Task Orders were not

Resolution No. R-13-20

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 _____, 2020.

Chairman

ATTEST:

Clerk

EXHIBIT 1

TASK ORDER NO. 1

In accordance with Section 1.1 of the Master Contract for Professional Engineering Services dated May 20, 2013, Owner and Consultant agree as follows:

1. **Project:**

A Feasibility Study and Report Services on the potential of a Photovoltaic System DuPage Water Commission's DuPage Pumping Station, based upon Stanley Consultants, Inc. proposal dated February 7, 2020.

2. **Services of Consultant:**

A. Basic Services:

Task 1 – Study and Report

1. Performance of a site evaluation and analysis of the physical layout of the reservoir roof space suitable for panel placement, as well as determining relevant data that is needed for energy calculations. The goal of this section is to create exhibits (plan and section views) of where panels and arrays could be placed on the roof, conceptual electrical site plans, and report on the constructability given the location of the DuPage Pumping Station's reservoirs.
2. Using data derived from conceived solar panels and placements of arrays, use the National Renewable Energy Laboratory (NREL) System Advisor Model (SAM), or other acceptable solar modeling software to determine the orientation specifications along with details about the site's latitude, elevation and typical climate to produce annual electricity output projections.
3. Determine the financial viability of a photovoltaic system, including what economic factors and assumptions should be used in order to create an accurate economic model of the conceived photovoltaic system including the return on investment, determination if any financial incentives are available to the DuPage Water Commission to construct and operate the conceived photovoltaic system, and the estimated annual operation and maintenance costs for the Commission may incur in operation of the conceived photovoltaic system
4. Upon completion of the study, prepare a report including such graphs, tables, drawings, and text as are necessary to describe each of the alternatives studied and the conclusions reached. The report should also include a summary of pertinent facts, including an opinion of probable cost for each alternative studied and a recommended course of action based upon the results of the alternatives studied.

- 5. Provide 10 copies of a draft report for review and approval by Owner and review them in person with Owner.
- 6. Revise the draft report in response to Owner's comments and provide twenty-five copies of the final report to Owner.

B. Additional Services:

When authorized by a Change Order issued pursuant to Section 2.1 of the Contract.

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

None

4. **Commencement Date:**

Effective Date of this Task Order

5. **Completion Date:**

May 15, 2020 plus extensions, if any, authorized by a Change Order issued pursuant to Section 2.1 of the Contract.

6. **Submittal Schedule:**

13

7. **Key Project Personnel:**

Chris DePodesta, P.E., Project Manager

8. **Contract Price:**

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

<u>Phase</u>	<u>Direct Labor Cost Factor</u>	<u>Not to Exceed</u>
Study and Report		\$13,330.00

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 February 21, 2020.

DUPAGE WATER COMMISSION

By: _____

John Spatz
General Manager

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: R. Christopher Bostick

Title: Facilities Construction Supervisor

Address: 600 E. Butterfield Rd., Elmhurst IL 60126-4642

E-mail Address: bostick@dpwc.org

Phone: 630-834-0100

Fax: 630-834-0120

STANLEY CONSULTANTS, INC.

By: _____

[Consultant's Officer]
Title

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: **[Consultant Contact]**

Title:

Address:




E-mail Address:

Phone:

Fax:

DATE: February 13, 2020

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Facilities Construction
ITEM	A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with Christopher B. Burke Engineering, LTD. Resolution No. R-14-20	APPROVAL	  
Account No.: 01-60-761000			
<p>The Commission previously entered into Master Contracts with 28 consulting firms for professional engineering services. Each firm advised the Commission of which engineering disciplines they would be interested in providing for the Commission. Using this listing as a guide, Staff requested proposals from three (3) of these firms for Study and Report Service to determine the feasibility of constructing potential improvements to the Commission's water pumping, distribution and storage systems.</p> <p>Staff also met with each of the three (3) potential consultant firms to review and discuss the scope of the project in detail and Staff also provided applicable data to assist the potential consultants prepare their proposals.</p> <p>Of the three (3) proposals received, as reviewed by Staff and based on the strength of their submittal (project understanding, project approach, schedule and team), Staff recommends acceptance of the proposal submitted by Christopher B. Burke Engineering, LTD. as the most favorable to the Commission, in the amount of \$48,000.00 to provide a Feasibility Study for Standpipe Pumping-Electrical Generation-Disinfection Facilities.</p> <p>Resolution No. R-14-20 would approve Task Order No. 01 to the Master Contract with Christopher B. Burke Engineering, LTD.</p>			
MOTION: To adopt Resolution No. R-14-20.			

DuPAGE WATER COMMISSION

RESOLUTION NO. R-14-20

A RESOLUTION APPROVING AND RATIFYING CERTAIN TASK ORDERS
UNDER A MASTER CONTRACT WITH
CHRISTOPHER B. BURKE ENGINEERING, LTD. AT THE
FEBRUARY 20, 2020, DuPAGE WATER COMMISSION MEETING

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

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

WHEREAS, the Consultant has approved the Task Orders substantially in the form as 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.

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 the Consultant, that the circumstances said to necessitate the Task Orders were not

Resolution No. R-14-20

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 _____, 2020.

Chairman

ATTEST:

Clerk

EXHIBIT 1

TASK ORDER NO. 1

In accordance with Section 1.1 of the Master Contract for Professional Engineering Services dated May 21, 2013, Owner and Consultant agree as follows:

1. **Project:**

Provide a Feasibility Study for Standpipe Pumping-Electrical Generation-Disinfection Facilities, based upon Christopher B. Burke Engineering, Ltd. proposal dated February 7, 2020.

Feasibility Goals and Objectives:

Determine the feasibility of installing a pumping system and associated controls at four (4) standpipes and modifying the existing 5th single standpipe pumping system to:

- enable near complete evacuation of the water in each standpipe by returning the water to the Commission's transmission system;
- enhance water quality and minimize water waste during routine maintenance inspections of the standpipe interiors;

Determine the feasibility of installing fixed permanent electrical generation facilities to support all electrical demands including pumping operations for each standpipe;

Determine the feasibility of installing a re-chlorination system at each tank site in efforts to maintain a minimum of 0.5 ppm free chlorine residual throughout the Commission's transmission and distribution system;

Determine alternatives for tank water destratification strategies including bubblers, mixers, pumps, etc.

2. **Services of Consultant:**

A. Basic Services:

1. **Task 1 - Coordination and Meetings:**

- A. Participate in the kickoff and up to two (2) progress meetings;
- B. Conduct meetings and field investigations with DWC staff.

2. **Task 2- Existing Facility and Site Information:**

- A. Obtain and use DWC data for study evaluation;

- B. Obtain DWC Drawing of Record with elements such as tank and piping elevations, site grades, electrical, mechanical and instrumentation information and other applicable information as necessary;
 - C. Obtain water quality data, and specifically chlorine residual history;
 - D. Obtain electrical utility information;
 - E. Prepare a composite site plan with topography, structure line work, spot elevations, utility and property information.
3. **Task 3 - Pump Capacity:**
- A. Based on information in Task 2, determine potential station pumping capacities and options;
 - B. Identify a pump station layout and flow rate to maximize the capacity of the system;
 - C. Prepare a Technical Memorandum summarizing the pumping system options.
4. **Task 4- Station Evaluation:**
- A. Determine requirement of station sub and superstructures including safety requirements and best practices;
 - B. Evaluate electrical and pump control systems including means and methods of electrical generation;
 - C. Evaluate re-chlorination facilities;
 - D. Assess potential for flooding of the station;
 - E. Evaluate station mechanical systems, including discharge piping and ventilation;
 - F. Identify options to maximize pumping and minimize capital and operational costs;
 - G. Identify options for tank mixing.
5. **Task 5- Feasibility Report:**
- A. Prepare draft report of findings, recommendations and cost estimates;
 - B. Participate in review meeting with Owner's staff;

- C. Prepare final report of findings.

Exclusions: (Not included in proposed project scope. CBBEL is available to address or assist the DWC with these activities as supplemental project scope if required.)

- A. Field Surveying (Topographic or Boundary)
- B. Soils Exploration
- C. Stormwater Permitting (Local, Municipal or DuPage County)
- D. Wetland Investigations
- E. Environmental Assessments
- F. Participation in Zoning Revisions or Amendments
- G. SCADA Programing (Assumed to be by DWC's SCADA vendor during final design and construction)

- B. Additional Services:

None

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

None

- 4. **Commencement Date:**

Effective Date of This Task Order

- 5. **Completion Date:**

- A. 120 days following the Commencement Date plus extensions, if any, authorized by a Change Order issued pursuant to Section 2.1 of the

Contract.

* Days exclude Owner's Review Periods

6. **Submittal Schedule:**

A. TBD

7. **Key Project Personnel:**

A. TBD

8. **Contract Price:**

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

Task	Multiplier	Cost
Task 1		\$2,500.00
Task 2		\$6,500.00
Task 3		\$13,200.00
Task 4		\$13,200.00
Task 5		\$12,100.00
Direct Costs		\$500.00
Total		<u>\$48,000.00</u>

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 February 21, 2020.

DuPAGE WATER COMMISSION

By: _____
John Spatz
General Manager

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: R. Christopher Bostick
Title: Facilities Construction Supervisor
Address: 600 East Butterfield Road, Elmhurst, Illinois 60126-4642
E-mail Address: bostick@dpwc.org
Phone: (630) 834-0100
Fax: (630) 834-0120

Christopher B. Burke Engineers, Ltd.

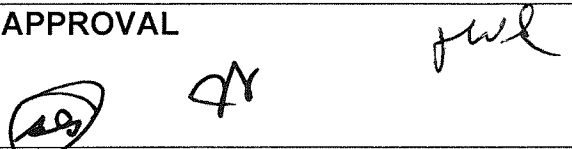
By: _____
[Consultant's Officer]
Title

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: **[Consultant Contact TBD]**
Title:
Address:
E-mail Address:
Phone:
Fax:

DATE: February 11, 2020

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Instrumentation / Remote Facilities
ITEM	To Approve a Modification to the Previously Approved Resolution R-32-19.	APPROVAL	
Account Number: 01-60-771000 (Original Estimated of \$25,000.00) (New Estimate of \$63,000.00)			
<p>The Commission entered into certain agreements dated June 30, 2017 with John Neri Construction Co., Inc. and Rossi Contractors, Inc. for quick response construction work, as needed, through the issuance of Work Authorization Orders.</p> <p>Work Authorization Order No. 012 was previously approved under Resolution R-32-19 for Rossi Contractors Inc. to replace the valve gear box on a 72" butterfly valve and mitigate water infiltrating the gear box in the vault at ROV10D in Elmhurst. The original cost estimate to replace the gear box was \$25,000.00. When they ordered the replacement gear box the cost had increased from the time of the original estimate. When the actual work began to replace the gear box additional unforeseen work and parts were needed than initially thought. The opening of the vault top was too small for the new gear box to fit, so the manhole frame and lid had to be removed and the concrete flat top opening had to be elongated, which will have to be restored once the repair is completed. In addition, during the removal of the bad gear box it was discovered that the spline bushing on the 8" diameter valve shaft had missing teeth, so that had to be ordered and replaced before the gear box can be installed. This all adds up too several more site staging of equipment and many more labor hours and material costs than originally estimated. The new estimate to complete the job is \$63,000.00.</p>			



DuPage Water Commission

MEMORANDUM

TO: John Spatz, General Manager

FROM: Cheryl Peterson, Financial Administrator *CHP* *JP*

DATE: February 11, 2020

SUBJECT: Accounts Payable Listings

Following is a summary of the Accounts Payable to be considered at the February 20, 2020 Commission meeting:

January 8, 2020 to February 11, 2020 A/P Report	\$8,231,855.44
Accrued and estimated payments required before March 2020 Commission meeting	<u>969,575.00</u>
Total	<u><u>\$9,201,430.44</u></u>

cc: Chairman and Commissioners



DuPage Water Commission

Board Open Payable Report

As Of 02/11/2020

Summarized by Payable Account

Payable Number	Description	Post Date	Payable Amount	Net Amount
Payable Account: <u>01-211000 - ACCOUNTS PAYABLE</u>				
Vendor: <u>1663</u>	AECOM			Payable Count: (2) 6,348.25
<u>2000307361</u>	Tri-State Reconstruction Project	01/16/2020	3,612.51	3,612.51
<u>2000321446</u>	Tri-State Reconstruction Project	01/31/2020	2,735.74	2,735.74
Vendor: <u>2228</u>	Altorfer Industries, Inc.			Payable Count: (1) 3,279.00
<u>PM600286811</u>	Additional Testing & Repairs to Gen #5	01/31/2020	3,279.00	3,279.00
Vendor: <u>2253</u>	ANDERSON PUMP SERVICE INC			Payable Count: (1) 275.00
<u>0103120-01</u>	Fire Marshal Permit for UST Tank Inspection	01/16/2020	275.00	275.00
Vendor: <u>1516</u>	ARAMARK REFRESHMENTS			Payable Count: (1) 142.67
<u>6192395</u>	Supplies	02/06/2020	142.67	142.67
Vendor: <u>1072</u>	AVALON PETROLEUM COMPANY			Payable Count: (1) 1,816.00
<u>566770</u>	Fuel for DWC Gas Pump	01/31/2020	1,816.00	1,816.00
Vendor: <u>1017</u>	BATTERIES PLUS			Payable Count: (1) 442.15
<u>P23029236</u>	Batteries	01/16/2020	442.15	442.15
Vendor: <u>2264</u>	CAROLLO			Payable Count: (2) 32,521.04
<u>0183151</u>	SCADA Replacement Project Task Order No.3	01/31/2020	12,903.66	12,903.66
<u>0183887</u>	SCADA Replacement Project Task Order No. 4	01/31/2020	19,617.38	19,617.38
Vendor: <u>1023</u>	CDW Government			Payable Count: (1) 601.32
<u>WQX2182</u>	Windows Server License	01/31/2020	601.32	601.32
Vendor: <u>2254</u>	CERTIFIED FLEET SERVICES, INC			Payable Count: (1) 595.00
<u>R17689</u>	Trailer DOT and Brake Inspection & Lights Bulbs	02/11/2020	595.00	595.00
Vendor: <u>1769</u>	CHICAGO COMMUNICATIONS, LLC			Payable Count: (1) 305.00
<u>316955</u>	Labor to check wiring and fuses in Truck 45	01/21/2020	305.00	305.00
Vendor: <u>1135</u>	CITY OF CHICAGO SUPERINTENDENT OF WATER COLLECTION			Payable Count: (1) 8,110,403.46
<u>INV0004244</u>	WATER BILLING: January 2020	01/31/2020	8,110,403.46	8,110,403.46
Vendor: <u>2003</u>	ECO CLEAN MAINTENANCE, INC.			Payable Count: (1) 1,552.98
<u>8501</u>	JANITORIAL SERVICE: January 2020	01/31/2020	1,552.98	1,552.98
Vendor: <u>1233</u>	Elmhurst Occupational Health			Payable Count: (1) 88.00
<u>00114480-00</u>	Medical Exam: Bonnema	01/31/2020	88.00	88.00
Vendor: <u>1368</u>	HECTOR VILLEGAS			Payable Count: (1) 200.00
<u>INV0004213</u>	Technical Math 122 Class Reimb.	01/28/2020	200.00	200.00
Vendor: <u>2280</u>	HIGH VOLTAGE MAINTENANCE			Payable Count: (1) 2,234.00
<u>51041648</u>	Emergency Troubleshooting for HLP	01/31/2020	2,234.00	2,234.00
Vendor: <u>1607</u>	HOUSE OF GLASS			Payable Count: (1) 640.00
<u>52275</u>	Window Repair	01/23/2020	640.00	640.00
Vendor: <u>1243</u>	IGFOA			Payable Count: (1) 500.00
<u>INV0004250</u>	2020 Dues - Peterson	02/11/2020	500.00	500.00
Vendor: <u>2072</u>	ILLINOIS EPA			Payable Count: (1) 2,150.00
<u>INV0004245</u>	Air Pollution Control Annual Fee 2020	01/31/2020	2,150.00	2,150.00
Vendor: <u>1063</u>	ILLINOIS SECTION AWWA			Payable Count: (13) 2,213.00
<u>200047963</u>	SCADA Seminar	01/16/2020	36.00	36.00
<u>200048290</u>	SCADA Seminar	01/16/2020	72.00	72.00

Board Open Payable Report

As Of 02/11/2020

Payable Number	Description	Post Date	Payable Amount	Net Amount
<u>200045990</u>	Water Loss Seminar	01/21/2020	65.00	65.00
<u>200046285</u>	Annual Regulatory Update Seminar	01/21/2020	80.00	80.00
<u>200046502</u>	Annual Regulatory Update Seminar	01/21/2020	160.00	160.00
<u>200046627</u>	Annual Regulatory Update Seminar	01/21/2020	100.00	100.00
<u>200048311</u>	2019 Watercon Conference	01/21/2020	1,250.00	1,250.00
<u>200048841</u>	Hydrant Flushing and Hands-On O&M	02/11/2020	36.00	36.00
<u>200048842</u>	SCADA 202 Seminar	02/11/2020	36.00	36.00
<u>200048843</u>	SCADA 204 Seminar	02/11/2020	36.00	36.00
<u>200048844</u>	SCADA 203 Seminar	02/11/2020	36.00	36.00
<u>200048868</u>	Watercon 2020 Conference	02/11/2020	250.00	250.00
<u>200049061</u>	SCADA 201 Seminar	02/11/2020	56.00	56.00
Vendor: 1991	ISA			Payable Count: (1) 130.00
<u>INV0004221</u>	2020 Membership: Schori	01/31/2020	130.00	130.00
Vendor: 1949	JOHN J. MILLNER AND ASSOCIATES, INC.			Payable Count: (1) 7,500.00
<u>139</u>	Consulting Services Quarter 1 2020	02/11/2020	7,500.00	7,500.00
Vendor: 1077	MAPLOGIC CORPORATION			Payable Count: (1) 250.00
<u>MLC-2020-104</u>	YEARLY SOFTWARE MAINT LICENSE	01/16/2020	250.00	250.00
Vendor: 2198	Mecon Industries, Inc.			Payable Count: (1) 2,618.43
<u>50174</u>	Large Vertical Pump and Motor Service #5	01/31/2020	2,618.43	2,618.43
Vendor: 2221	Mesirow Insurance Services, Inc.			Payable Count: (1) 1,300.00
<u>1272654</u>	Public Officials Bond	01/21/2020	1,300.00	1,300.00
Vendor: 1194	MK BATTERY			Payable Count: (3) 1,412.07
<u>IV874871</u>	Batteries	01/23/2020	1,549.92	1,549.92
<u>SC0000063647</u>	Batteries - Return	01/28/2020	-72.60	-72.60
<u>SC0000064934</u>	Batteries - Return	01/28/2020	-65.25	-65.25
Vendor: 1203	NATIONAL SAFETY COUNCIL			Payable Count: (1) 425.00
<u>INV0004222</u>	Annual Membership Renewal: Bostick	01/31/2020	425.00	425.00
Vendor: 2189	NCPERS Group Life Ins.			Payable Count: (1) 66.42
<u>INV0004233</u>	NCPERS - IMRF 6641	02/07/2020	66.42	66.42
Vendor: 1110	NEWARK ELEMENT14			Payable Count: (1) 42.97
<u>32419440</u>	Meter Station Supplies	01/31/2020	42.97	42.97
Vendor: 2026	ONYX			Payable Count: (1) 271.59
<u>201951413</u>	Supplies	01/21/2020	271.59	271.59
Vendor: 2279	PETER RIZZO			Payable Count: (1) 275.00
<u>INV0004206</u>	Registration Fee - Reimbursement	01/21/2020	275.00	275.00
Vendor: 2116	PURE N NATURAL SYSTEMS, INC.			Payable Count: (1) 2,175.70
<u>INV0004223</u>	Replacement Dehumidifiers	01/31/2020	2,175.70	2,175.70
Vendor: 1118	REGIONAL TRUCK EQUIPMENT CO.			Payable Count: (1) 301.75
<u>220120</u>	New Plow Controller for Truck 45	01/21/2020	301.75	301.75
Vendor: 1777	SCHNEIDER ELECTRIC BUILDINGS AMERICA, INC			Payable Count: (2) 13,384.40
<u>790216</u>	Install New Upgraded Security Cameras on Roof	01/28/2020	13,010.00	13,010.00
<u>792222</u>	Batteries for BAS Controllers	01/31/2020	374.40	374.40
Vendor: 1891	SET ENVIRONMENTAL, INC.			Payable Count: (7) 29,364.13
<u>0100454</u>	Environmental Services	01/31/2020	2,903.95	2,903.95
<u>0100455</u>	Environmental Services	01/31/2020	4,016.16	4,016.16
<u>0100456</u>	Environmental Services	01/31/2020	6,683.43	6,683.43
<u>0100648</u>	Environmental Services	01/31/2020	491.50	491.50
<u>FS147565</u>	Environmental Services	01/31/2020	231.63	231.63
<u>FS147576</u>	Environmental Services	01/31/2020	11,858.83	11,858.83
<u>FS148459</u>	Environmental Services	01/31/2020	3,178.63	3,178.63

Board Open Payable Report

As Of 02/11/2020

Payable Number	Description	Post Date	Payable Amount		Net Amount
Vendor: 1302 <u>78770</u>	SIR SPEEDY PRINTING AND MARKETING SERVICES Document Printing	02/11/2020	173.59	Payable Count: (1)	173.59 173.59
Vendor: 1040 <u>1002424</u> <u>1003514</u> <u>1004593</u> <u>1005672</u> <u>1006766</u>	SPECIALTY MAT SERVICE MAT SERVICE: 1/2/2020 MAT SERVICE: 1/9/2020 MAT SERVICE: 1/16/2020 MAT SERVICE: 1/23/2020 MAT SERVICE: 1/30/2020	01/31/2020 01/31/2020 01/31/2020 01/31/2020 01/31/2020	163.81 163.81 163.81 163.81 163.81	Payable Count: (5)	819.05 163.81 163.81 163.81 163.81 163.81
Vendor: 1379 <u>116483</u>	THERMO/CENSE, INC. Dual Splitter/Isolator	02/11/2020	981.19	Payable Count: (1)	981.19 981.19
Vendor: 1123 <u>20-0200</u>	THOMPSON ELEVATOR INSPECTION SERVICE, INC. Semi Annual Elevator Inspection	01/31/2020	55.00	Payable Count: (1)	55.00 55.00
Vendor: 1125 <u>149695</u> <u>150363</u>	TOTAL FIRE & SAFETY, INC. Annual Fire Extinguisher Inspections Fire Extinguisher Repairs	01/16/2020 01/31/2020	426.95 500.50	Payable Count: (2)	927.45 426.95 500.50
Vendor: 2029 <u>0000283367</u> <u>0000283368</u> <u>0000283486</u>	TREE TOWNS IMAGING & COLOR GRAPHICS TSW BYPASS Drawing TSW BYPASS Drawing TSW BYPASS Drawing (additional set)	01/31/2020 01/31/2020 02/11/2020	21.00 10.00 5.00	Payable Count: (3)	36.00 21.00 10.00 5.00
Vendor: 1080 <u>025-284632</u>	TYLER TECHNOLOGIES, INC Incode Maintenance Personnel Management	01/28/2020	1,336.16	Payable Count: (1)	1,336.16 1,336.16
Vendor: 1427 <u>167620-00</u>	VILLA PARK ELECTRICAL SUPPLY CO., INC. Uniforms	01/21/2020	36.00	Payable Count: (1)	36.00 36.00
Vendor: 2096 <u>INV0004251</u>	William A. Fates Service as Treasurer: February 2020	02/11/2020	1,666.67	Payable Count: (1)	1,666.67 1,666.67
Payable Account 01-211000				Payable Count: (73)	Total: 8,231,855.44

Payable Account Summary

Account	Count	Amount
01-211000 - ACCOUNTS PAYABLE	73	8,231,855.44
Report Total:	73	8,231,855.44

Payable Fund Summary

Fund	Count	Amount
01 - WATER FUND	73	8,231,855.44
Report Total:	73	8,231,855.44

**DUPAGE WATER COMMISSION
ITEMS TO BE PAID BY 3-19-20
Board Meeting Date: February 20, 2020**

Estimate Amount	Description	Check Number	Payment Date	Payment Amount
55,000.00	Blue Cross Blue Shield - Health Insurance			
6,000.00	Euclid Managers - Dental Insurance			
10,000.00	Illinois Public Risk Fund - Workers Comp.			
200.00	Envision Health Care - Administration Fees			
300.00	Healthiest You			
150.00	NCPERS - IMRF			
20,000.00	ComEd - Utility Charges			
300,000.00	Constellation (Exelon Energy) - Utility Charges			
180,000.00	City of Chicago - Lexington. Electric			
35,000.00	City of Chicago - Lexington Labor Costs			
35,000.00	City of Chicago - Repairs & Maintenance			
2,000.00	City of Naperville -Meter Station Electric Bills			
15,000.00	Nicor - Gas			
350.00	Comcast - Internet Service			
3,000.00	AT & T - Telephone Charges			
3,000.00	AT & T - Scada Backhaul Network/IP Flex			
1,000.00	Fed - Ex - Postage/Delivery			
5,000.00	Procurement Card Charges			
200.00	Anderson - Pest Control			
400.00	Republic Services - Disposal Services			
400.00	Cintas- Supplies			
200.00	Elecsys - Cell Data Services			
1,500.00	Konica Minolta - Copy and Lease Charges			
625.00	Pitney Bowes - Postage			
8,000.00	Grainger - Supplies for Operations			
2,500.00	Verizon - Wireless Service			
300.00	Verizon Connect - Diagnostics			
50.00	City of Aurora - Microbial Analysis			
50.00	Bridgepoint - Hosting Services			
1,700.00	William Fates - Treasurer			
5,000.00	Baker Tilly			
15,000.00	Schirott, Luetkehans & Garner, LLC			
7,000.00	IT Savvy - Network Support			
200.00	Edward Coughlin/Ken Lafin - Security			
600.00	Red Wing - Uniforms			
500.00	Elmhurst Standard Plaza - Vehicle Maintenance			

**DUPAGE WATER COMMISSION
ITEMS TO BE PAID BY 3-19-20
Board Meeting Date: February 20, 2020**

200.00 Sooper Lube - Vehicle Maintenance

500.00 Storino Ramello & Durkin

500.00 Local 399 Training courses

16,000.00 Advoco - Infor Upgrade

1,200.00 Atomatic Mechanical Services - Dehumidifier Repair

1,400.00 Certified Fleet Services - Atlas Trailer Brakes

9,800.00 CDW - Office 365 Renewal

500.00 Core & Main - Probe Rods

600.00 Door Systems - Door Repairs

2,100.00 Eco Clean - Janitorial Services

2,300.00 Gasvoda & Assoc - Replacement Motor

2,500.00 Hach - Monthly Chemicals

16,000.00 HSQ - Additional Refurbished SCADA Workstation

3,000.00 INS - MS Surface Book 2 for Engineering

800.00 IT Savvy - Additional Components for Switch Upgrade

500.00 Lesman Instrument Co - CO Sensors

200.00 Local 399 Class/Book - Frank Leanos

14,000.00 Mesirow - General Manager Bond Renewal

10,000.00 Millennium UPS - Remove/Replace Batteries in Main System

6,000.00 Oak Security Group - Medeco XT Large Shackle Padlocks

900.00 Program One - Window Cleaning

500.00 Office Depot - Supplies

1,300.00 Quality Backflow Testing - Annual Inspection

300.00 Redwing - Safety Shoes Bonnema

1,500.00 Regional Truck Equipment - Warning Light Repair

700.00 Schneider Electric - Programming Work on Security System

50.00 Sooper Lube - Oil Change M217647

700.00 Specialty Mat

200.00 Staples - Supplies

9,000.00 AECOM - Risk & Resiliency & Communication Plan

3,000.00 AECOM - Tollway

5,000.00 Greeley & Hansen - Sodium Hypochlorite System Engineering

75,000.00 Independent Mechanical Industries - Contract PSD-8/19

5,000.00 Strand - Tanksite MS26B Improvements Engineering

2,400.00 NSEC-NIU Safety Training

1,700.00 Joliet Junior College - Electrical Safety Training

9,000.00 Elmhurst Memorial Center for Occupational Health - Annual Physicals

50,000.00 SET Environmental


969,575.00



DuPage Water Commission

MEMORANDUM

TO: Chairman Zay and Commissioners

FROM: John F. Spatz
General Manager 

DATE: February 13, 2020

SUBJECT: December 2019 Invoices

I reviewed the Schirott, Luetkehans & Garner LLC December 2019 invoice for services rendered during the period December 1, 2019 – December 31, 2019 and recommend it for approval. This invoice should be placed on the February 20, 2020 Commission meeting accounts payable.

December 2019

Schirott, Luetkehans & Garner

CATEGORY	<u>FEES</u>	<u>HOURS BILLED</u>	<u>AVERAGE HOURLY RATE</u>	<u>ATTORNEYS & PARALEGALS EMPLOYED</u>	<u>MAJOR ACTIVITIES</u>
General	\$740.00	3.7	\$200.00	Luetkehans (2.90 @ \$200/hr.) Armstrong (0.80 @ \$200/hr.)	various (meetings, review agreements, correspondence, and contracts)
Misc:	\$4.02				
Total:	\$744.02	3.7	\$200.00		