



DuPage Water Commission

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

NOTICE IS HEREBY GIVEN THAT THE JUNE 2021 REGULAR MEETING OF THE DUPAGE WATER COMMISSION WILL BE HELD AT 6:00 P.M. ON THURSDAY, JUNE 17, 2021, AT ITS OFFICE LISTED BELOW. THE AGENDA FOR THE REGULAR MEETING IS AS FOLLOWS:

AGENDA

DUPAGE WATER COMMISSION

THURSDAY, JUNE 17, 2021
6:00 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 May 20, 2021 Regular Meeting of the DuPage Water Commission (Roll Call).

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

RECOMMENDED MOTION: To accept the May 2021 Treasurer's Report (Roll Call).

- VI. Committee Reports
 - A. Finance Committee
 1. Report of 6/17/21 Finance Committee
 2. Actions on Other Items Listed on 6/17/21 Finance Committee Agenda

Due to the Coronavirus, the June 17, 2021 Commission Meeting will not be open to the public. Please submit comments for the Board Meeting to admin@dpwc.org

B. Administration Committee

1. Report of 6/17/21 Administration Committee
2. Resolution No. R-29-21: A Resolution Reviewing/Releasing Certain Executive Session Meeting Minutes at the June 17, 2021, DuPage Water Commission Meeting

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

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

3. Actions on Other Items Listed on 6/17/21 Administration Committee Agenda

C. Engineering & Construction Committee

1. Report of 6/17/21 Engineering & Construction Committee
2. Resolution No. R-23-21: A Resolution Awarding Quick Response Contract (Contract QR-12/21) (**John Neri Construction Co. Inc., Rossi Contractors Inc., and Benchmark Construction Co. Inc., costs are per unit price**)
3. Resolution No. R-24-21: A Resolution Suspending Purchasing Procedures and Approving Requisition 72570 for the Upgrade the Commission's SCADA System by HSQ Technology at the June 17, 2021 DuPage Water Commission Meeting (**HSQ Technology in the amount of \$194,277.50**)

(TO SUSPEND PURCHASING PROCEDURE: 2/3 Majority of those Commissioners Present, provided there is a quorum-minimum 5)

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

4. Resolution No. R-25-21: A Resolution Approving and Ratifying Certain Work Authorization Orders under Quick Response Electrical Contract QRE-9/20 at the June 17, 2021, DuPage Water Commission Meeting (**FSG Inc., at an estimated cost of \$5,670.00**)
5. Resolution No. R-26-21: A Resolution Approving and Ratifying Certain Work Authorization Orders under Quick Response Electrical Contract QRE-9/20 at the June 17, 2021, DuPage Water Commission Meeting (**FSG, Inc. at an estimated cost of \$179,295.00**)

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

6. Resolution No. R-27-21: A Resolution Approving and Ratifying Certain Work Authorization Orders under Quick Response Electrical Contract QRE-9/20 at the June 17, 2021, DuPage Water Commission Meeting (**Courtesy Electric Inc., at an estimated cost of \$36,000.00**)

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

7. Resolution No. R-28-21: A Resolution Approving and Ratifying Certain Task Orders under a Master Contract with EN Engineering, LLC at the June 17, 2021 DuPage Water Commission Meeting (**EN Engineering, LLC in an amount not to exceed \$25,000.00**)

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

8. Request for Board Action: To Approve Requisition No. 72511 to **Kunes Country Ford of Antioch** for the Purchase of one 2021 Ford Explorer in the amount of **\$34,773.00**

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

RECOMMENDED MOTION: To adopt item numbers 2 through 8 under the Engineering & Construction Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures (Roll Call).

9. Actions on Other Items Listed on 6/17/21 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 \$9,814,695.39 subject to submission of all contractually required documentation, for invoices that have been received (Roll Call).

RECOMMENDED MOTION: To approve the Accounts Payable in the amount of \$2,347,085.00 subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated (Roll Call).

VIII. Chairman's Report

IX. Omnibus Vote Requiring Majority Vote

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

XI. Old Business

XII. New Business

XIII. Executive Session

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

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

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

XIV. Adjournment

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

**MINUTES OF A MEETING OF THE
DuPAGE WATER COMMISSION
HELD ON THURSDAY, MAY 20, 2021
600 E. BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

DUE TO THE CORONAVIRUS THE MEETING WAS HELD VIA WEBEX.

The meeting was called to order by Chairman Zay at 6:00 P.M.

Commissioners in attendance in person: J. Broda, P. Gustin, J. Healy (arrived at 6:15 P.M.), D. Novotny, J. Pruy, F. Saverino, and J. Zay

Commissioners in attendance via Webex: D. Bouckaert, R. Gans, K. Rush, D. Russo, and P. Suess

Commissioners Absent: J. Fennell

Also in attendance in person: Treasurer W. Fates, J. Spatz and C. Johnson

Also in attendance via Webex: D. Panaszek, D. Cuvalo, J. Rodriguez, C. Bostick, J. Schori, M. Weed, and B. Armstrong of Luetkehans, Brady, Garner & Armstrong LLC.

Chairman Zay read the following prepared statement:

“Pursuant to the Illinois Attorney General Guidance to Public Bodies on the Open Meetings Act during the COVID-19 Pandemic dated July 2, 2020 members may participate without being physically present in compliance with the established provisions.”

MOTION TO CONDUCT MEETING

Commissioner Broda moved to allow the members of the Commission Board to conduct the meeting via remotely. Seconded by Commissioner Pruy and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Broda, R. Gans, P. Gustin, D. Novotny, J. Pruy, K. Rush, D. Russo, F. Saverino, P. Suess, and J. Zay

Nays: None

Absent: J. Fennell and J. Healy

PLAQUE PRESENTATION

Chairman Zay stated that although former Commissioner Obarski was unable to attend the meeting, she did send the following message:

"I am traveling today and my plans are not going as planned. I will not be able to join the Zoom meeting tonight. Please share my regrets and appreciation for the effort with John and Chairman Zay. I truly enjoyed serving on the Commission and wish you all well. Rebecca"

PUBLIC COMMENT

Commission employee John Schori, present at Elmhurst City Hall, 290 N. York Street, Elmhurst, IL. 60126, confirmed that no one from the public had signed up for public comment.

APPROVAL OF MINUTES

Commissioner Broda moved to approve the Minutes of the April 15, 2021 Regular Meeting and the Minutes of the April 15, 2021 Executive Session Meeting of the DuPage Water Commission. Seconded by Commissioner Russo and unanimously approved by a Roll Call Vote.

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

Nays: None

Absent: J. Fennell and J. Healy

TREASURER'S REPORT

Treasurer Fates presented the April 2021 Treasurer's Report consisting of 13 pages with pages 1 and 2 containing a brief summary of the report.

Treasurer Fates pointed out the \$210.8 million of cash and investments on page 4, which reflected an increase of about 1.0 million from the previous month. Treasurer Fates also pointed out the schedule of investments on pages 5 through 11 totaling \$176.9 million and the market yield on the total portfolio showed 1.13% which had decreased from the prior month. On page 12, the statement of cash flows showed an increase in cash and investments by about \$27.1 million and operating activities increased by approximately \$10.1 million. On page 13, the monthly cash/operating report showed that the Commission has met all recommended reserve balances.

Commissioner Pruyn moved to accept the April 2021 Treasurer's Report. Seconded by Commissioner Saverino and unanimously approved by a Roll Call Vote.

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

Nays: None

Absent: J. Fennell and J. Healy

COMMITTEE REPORTS

Finance Committee

Meeting Cancelled and nothing to report.

Administration Committee – Meeting Cancelled

Commissioner Broda moved to adopt item number 2 under the Administration Report section of the Agenda pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Gustin and unanimously approved by a Roll Call Vote.

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

Nays: None

Absent: J. Fennell and J. Healy

Item 2: Resolution No. R-22-21: A Resolution Authorizing and Ratifying the Disposal of Certain Personal Property owned by the DuPage Water Commission

Engineering & Construction Committee – Meeting Cancelled

Commissioner Saverino moved to adopt item numbers 2 through 6 under the Engineering & Construction Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Pruyn and unanimously approved by a Roll Call Vote.

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

Nays: None

Absent: J. Fennell and J. Healy

Item 2: Resolution No. R-19-21: A Resolution Approving and Ratifying Task Order 17 under a Master Contract with AECOM at the May 20, 2021 DuPage Water Commission Meeting (AECOM in an amount not-to-exceed \$25,000.00)

Item 3: Resolution No. R-20-21: A Resolution Awarding Contract VAP-1/21 Valve Assessment Program, at the May 20, 2021 DuPage Water Commission Meeting (Valve Reconditioning Service dba Actuation Group in the amount of \$135,810.00)

Item 4: Resolution No. R-21-21: A Resolution Approving and Ratifying Certain Change Orders for a Contract for the Construction of BTM-1/20 at the May 20, 2021, DuPage Water Commission Meeting (Joel Kennedy Constructing Corporation in the decreased amount of \$16,535.40)

Item 5: Request for Board Action: To Approve Requisition No. 72445 to Currie Motors for the Purchase of One 2021 Ford F-350 Chassis 4x4 SD Crew Cab (in the amount of \$41,826.00)

Item 6: Request for Board Action: To Approve Requisition No. 72448 to Kunes Country Ford of Antioch for the Purchase of One 2021 Ford Explorer (in the amount of \$30,437.00)

Commissioner Healy arrived at 6:15 P.M.

ACCOUNTS PAYABLE

Commissioner Healy moved to approve the Accounts Payable in the amount of \$8,238,311.49 subject to submission of all contractually required documentation, for invoices that have been received and to approve the Accounts Payable in the amount of \$2,994,975.00 subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated. Seconded by Commissioner Gustin and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Broda, R. Gans, P. Gustin, J. Healy, D. Novotny, J. Pruyne, K. Rush, D. Russo, F. Saverino, P. Suess, and J. Zay

Nays: None

Absent: J. Fennell

CHAIRMAN'S REPORT

Chairman Zay thanked General Manager Spatz and staff for their continued efforts in keeping things running smooth through the ongoing pandemic.

OMNIBUS VOTE REQUIRING MAJORITY VOTE

None

OMNIBUS VOTE REQUIRING SUPER-MAJORITY OR SPECIAL MAJORITY VOTE

None

OLD BUSINESS

General Manager Spatz provided the following updates:

- The Operations Department completed the replacement of 5 of the Commission's large valves with the rest of the replacements scheduled for the fall due the higher flow season approaching.
- With regards to the Bypass Transmission Main Project, the project went well and has been completed. It is expected to close out in about a week after the landscaping is finished.

Minutes of the 5/20/2021 Commission Meeting

- With regards to the SCADA project, the Commission is a few months away from finishing the complete design with about 1 to 1 ½ years out from the new system installed and fully functioning. In the meantime, the current system needs to be updated to keep things functioning properly and staff will be bringing details for the upgrade at the next meeting.
- The Commission will be updating its website in the next couple of months. Staff is hoping to present a preview of the new website at the next meeting to give Board members an opportunity to voice their comments/suggestions.
- Regarding water supply options for other communities, discussions continue with the Villages of Oswego, Montgomery and Yorkville. The mayors would like to begin discussions about possible terms if they were to join the Commission. These terms should be similar to the agreement with the Village of Bartlett.

Commissioner Suess questioned if the Commission had experienced any issues with getting supplies for various projects. General Manager Spatz stated that so far all supplies have been received with no issue.

NEW BUSINESS

None

EXECUTIVE SESSION

None


Commissioner Broda moved to adjourn the meeting at 6:28 P.M. Seconded by Commissioner Healy and unanimously approved by a Roll Call Vote:

Ayes: D. Bouckaert, J. Broda, R. Gans, P. Gustin, J. Healy, D. Novotny, J. Pruyne, K. Rush, D. Russo, F. Saverino, P. Suess, and J. Zay

Nays: None

Absent: J. Fennell

DUPAGE WATER COMMISSION INTEROFFICE MEMORANDUM

TO: Chairman and Commissioners
FROM: Bill Fates, Treasurer 
DATE: June 8, 2021
SUBJECT: TREASURER'S REPORT – May 31, 2021

I am pleased to report that I have reviewed and approved all journal entries and bank reconciliations for the month of May. 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 \$209.5 million on May 31st, a decrease of \$1.3 million compared to the previous month.
2. The balance in the BMO Harris checking account was \$32.4 million on May 31st, down \$1.4 million compared to the \$33.8 million reported last month.
3. The BMO Harris money market accounts had \$2.7 million at month-end, relatively unchanged from the prior month.
4. During the month of May, the IIIT money market accounts increased by \$0.4 million from the prior month.
5. In May, our holdings of U.S. Treasury investments increased by \$2.1 million. U.S. Agency and municipal bonds decreased by \$1.1 million and \$0.7 million, respectively, during the month.
6. The current holdings of cash and investments are in compliance with the approved investment policy.
7. For the one month ended May 31, 2021, the Commission's cash and investments decreased a total of \$1.3 million.
 - The Operating & Maintenance Account decreased by \$1.4 million for an ending balance of \$35.1 million.
 - The General Account increased by approximately \$688 for an ending balance of \$13.9 million.
 - The Sales Tax Account remained unchanged at \$291.
 - The Operating Reserve Account increased by approximately \$63,000 for a balance of \$72.4 million.

- The Capital Reserve Fund increased by about approximately \$22,000 for a balance of \$66.0 million.
- The Long-Term Capital Reserve Account increased by approximately \$33,000 for a balance of \$22.2 million.

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

Cash and Investments by Account

Account	Balance 4/30/2021	Balance 05/31/2021	Increase (Decrease)
Operations & Maintenance	\$36,535,808	\$35,130,973	\$(1,404,835)
General Account	13,879,929	13,880,617	688
Sales Tax	291	291	0
Operating Reserve	72,317,590	72,380,277	62,687
Capital Reserve	65,928,010	65,950,330	22,320
Long-Term Cap. Reserve	22,118,719	22,151,958	33,239
Total Cash & Investments	\$210,780,347	\$209,494,446	\$(1,285,901)

Schedule of Investments (Pages 5-11)

1. The average yield to maturity on the Commission's investments was 1.10%, down from the prior month average yield to maturity of 1.13%.
2. The portfolio ended the month of May 2021 with \$2.4 million of unrealized gains, compared to \$2.3 million in unrealized gains at April 30, 2021.
3. The amortized cost of our investments was \$177.1 million at May 31st.

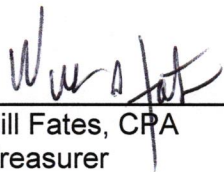
Statement of Cash Flows (Page 12)

1. The statement of cash flows shows a breakdown of the \$1.3 million decrease in cash and investments for the fiscal year.
2. Operating activities decreased cash by approximately \$1.4 million as of the end of May 2021.
3. The decrease in Loans Receivable, primarily related to Bartlett activity, increased cash by approximately \$36,000.
4. Capital Assets purchased were minimal.
5. Cash flow from investment activity generated \$129,000 of income.

Reserve Analysis (Page 13)

4. The reserve analysis report shows the Commission has met all recommended reserve balances on May 31st.
5. The Operating and Maintenance Account was \$35.1 million which is a balance currently sufficient to cover an estimated 91 days of normal operation and maintenance costs.
6. The Operating Reserve account was \$72.4 million which is approximately 188 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
 May 31, 2021

FUNDS CONSIST OF:	May 31, 2021	April 30, 2021	INCR. - (DECR.)
PETTY CASH	1,300.00	1,300.00	0.00
CASH AT HARRIS BANK	32,427,589.58	33,832,850.57	(1,405,260.99)
TOTAL CASH	32,428,889.58	33,834,150.57	(1,405,260.99)
IIIT MONEY MARKET FUNDS	11,954,506.34	11,549,699.69	404,806.65
BMO HARRIS MONEY MARKET FUNDS	2,702,084.00	2,701,657.66	426.34
U. S. TREASURY INVESTMENTS	68,772,922.16	66,678,960.89	2,093,961.27
U. S. AGENCY INVESTMENTS	47,630,392.97	48,746,790.31	(1,116,397.34)
MUNICIPAL BONDS	13,514,716.71	14,216,880.85	(702,164.14)
COMMERCIAL PAPER	3,997,895.56	3,997,292.78	602.78
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG CERTIFICATES OF DEPOSIT	28,493,038.75 0.00	29,054,914.27 0.00	(561,875.52) 0.00
TOTAL INVESTMENTS	177,065,556.49	176,946,196.45	119,360.04
TOTAL CASH AND INVESTMENTS	209,494,446.07	210,780,347.02	(1,285,900.95)
	May 31, 2021	April 30, 2021	% CHANGE
IIIT MONEY MARKET FUNDS	6.8%	6.6%	3.5%
BMO HARRIS MONEY MARKET FUNDS	1.5%	1.5%	0.0%
U. S. TREASURY INVESTMENTS	38.8%	37.7%	3.1%
U. S. AGENCY INVESTMENTS	26.9%	27.5%	-2.3%
MUNICIPAL BONDS	7.6%	8.0%	-4.9%
COMMERCIAL PAPER	2.3%	2.3%	0.0%
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG CERTIFICATES OF DEPOSIT	16.1% 0.0%	16.4% 0.0%	-1.9% N/A
TOTAL INVESTMENTS	100.0%	100.0%	0.1%

Note 1 - Investments are carried at amortized cost.

DU PAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
May 31, 2021

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 05/31/21
Water Fund Oper. & Maint. Acct. (01-121103)										
BMO Harris - Money Market	0.180%	05/31/21	06/01/21	1	0.180%	\$ 2,702,084.00	\$ 2,702,084.00	0.00	\$ 2,702,084.00	-
Water Fund General Account (01-121700)										
IIIT - Money Market	0.040%	05/31/21	06/01/21	1	0.040%	9,882,721.06	9,882,721.06	0.00	9,882,721.06	-
BNP Paribas NY CP	0.000%	02/03/21	08/04/21	182	0.170%	2,000,000.00	1,998,290.56	1,105.00	1,999,395.56	-
MUFG Bank LT/NY CP	0.000%	02/03/21	10/29/21	268	0.180%	2,000,000.00	1,997,330.00	1,170.00	1,998,500.00	-
Weighted Avg Maturity			1		0.079%	\$ 13,882,721.06	\$ 13,878,341.62	2,275.00	\$ 13,880,616.62	\$ -
Sales Tax Funds (01-123000)										
IIIT - Money Market	0.040%	05/31/21	06/01/21	1	0.040%	291.06	291.06	0.00	291.06	-
Weighted Avg Maturity			1		0.040%	\$ 291.06	\$ 291.06	0.00	\$ 291.06	\$ -
Water Fund Operating Reserve (01-121800)										
IIIT - Money Market	0.040%	05/31/21	06/01/21	1	0.040%	825,905.55	825,905.55	0.00	825,905.55	-
US Treasury Notes	0.125%	10/07/20	09/30/22	487	0.150%	1,400,000.00	1,399,234.38	250.26	1,399,484.64	296.45
US Treasury Notes	1.625%	07/01/19	11/15/22	533	1.740%	700,000.00	697,375.00	1,491.48	698,866.48	525.48
US Treasury Notes	1.750%	09/03/19	01/31/23	610	1.370%	1,500,000.00	1,518,808.59	(9,600.85)	1,509,207.74	8,774.17
US Treasury Notes	1.750%	06/04/18	01/31/23	610	2.760%	2,525,000.00	2,414,629.89	70,831.64	2,485,461.53	14,769.86
US Treasury Notes	0.125%	03/12/21	02/28/23	638	0.150%	1,000,000.00	999,531.25	51.14	999,582.39	315.90
US Treasury Notes	1.375%	12/10/18	06/30/23	760	2.710%	1,000,000.00	943,085.94	30,906.97	973,992.91	5,773.48
US Treasury Notes	1.250%	09/03/19	07/31/23	791	1.370%	785,000.00	781,534.96	1,544.07	783,079.03	3,279.87
US Treasury Notes	2.250%	01/29/19	12/31/23	944	2.560%	1,270,000.00	1,251,991.80	8,547.62	1,260,539.42	11,998.34
US Treasury Notes	0.125%	02/18/21	02/15/24	990	0.210%	750,000.00	748,095.70	178.04	748,273.74	274.52
US Treasury Notes	2.375%	03/01/19	02/29/24	1,004	2.560%	550,000.00	545,208.98	2,153.59	547,362.57	3,301.12
US Treasury Notes	2.125%	04/01/19	03/31/24	1,035	2.300%	1,050,000.00	1,041,140.63	3,837.12	1,044,977.75	3,779.71
US Treasury Notes	2.000%	05/28/19	04/30/24	1,065	2.100%	1,420,000.00	1,413,121.88	2,810.13	1,415,932.01	2,469.57
US Treasury Notes	1.500%	05/06/21	11/30/24	1,279	0.450%	1,000,000.00	1,036,992.19	(626.02)	1,036,366.17	40.98
US Treasury Notes	1.750%	01/02/20	12/31/24	1,310	1.650%	500,000.00	502,363.28	(664.47)	501,698.81	3,674.03
US Treasury Notes	1.375%	02/03/20	01/31/25	1,341	1.370%	1,000,000.00	1,000,078.13	(20.67)	1,000,057.46	4,595.99
US Treasury Notes	2.000%	05/06/21	02/15/25	1,356	0.490%	1,000,000.00	1,056,406.25	(901.19)	1,055,505.06	5,856.35
US Treasury Notes	1.125%	03/02/20	02/28/25	1,369	0.830%	1,000,000.00	1,014,335.94	(3,572.18)	1,010,763.76	2,843.07
US Treasury Notes	0.250%	11/03/20	10/31/25	1,614	0.390%	500,000.00	496,523.44	398.79	496,922.23	108.70
US Treasury Notes	0.375%	12/08/20	11/30/25	1,644	0.380%	925,000.00	924,819.34	17.21	924,836.55	9.48
US Treasury Notes	0.375%	01/05/21	12/31/25	1,675	0.370%	1,500,000.00	1,500,410.16	(32.70)	1,500,377.46	2,361.88
US Treasury Notes	0.375%	03/01/21	01/31/26	1,706	0.690%	1,000,000.00	984,765.63	763.84	985,529.47	1,253.45
US Treasury Notes	1.625%	03/01/21	02/15/26	1,721	0.690%	1,000,000.00	1,045,585.94	(2,266.70)	1,043,319.24	4,758.29
African Development Bank Supranational	1.625%	09/12/19	09/16/22	473	1.680%	670,000.00	668,948.10	598.06	669,546.16	2,268.23
Intl Bank of Recon & Dev	0.125%	04/13/21	04/20/23	689	0.230%	510,000.00	508,944.30	60.74	509,005.04	72.60

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FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 05/31/21
Water Fund Operating Reserve (01-121800) Continued...									
NY ST Urban Dev Corp Bonds	0.622%	07/17/20	03/15/23	653 0.620%	220,000.00	220,000.00	0.00	220,000.00	288.88
Avondale School Dist, MI Txbi GO Bonds	1.650%	02/04/20	05/01/23	700 1.650%	350,000.00	350,000.00	0.00	350,000.00	481.25
Univ of CO Txbi Rev Bonds	2.569%	10/22/19	06/01/23	731 1.950%	280,000.00	286,036.80	(2,688.12)	283,348.68	3,596.60
Port Auth of NY/NJ Txbi Rev Bonds	1.086%	07/02/20	07/01/23	761 1.090%	205,000.00	205,000.00	0.00	205,000.00	1,997.49
Long Beach CCD, CA Txbi GO Bonds	1.743%	10/09/19	08/01/23	792 1.740%	280,000.00	280,000.00	0.00	280,000.00	1,626.80
Tamalpais UHSD, CA Txbi GO Bonds	1.971%	09/20/19	08/01/23	792 1.970%	295,000.00	295,000.00	0.00	295,000.00	1,938.15
NYC, NY Txbi GO Bonds	2.080%	09/25/19	08/01/23	792 1.940%	685,000.00	688,548.30	(1,549.22)	686,999.08	4,749.33
OR ST Dept of Trans Txbi Rev Bonds	1.946%	11/07/19	11/15/23	898 1.950%	300,000.00	300,000.00	0.00	300,000.00	259.47
Houston, TX Txbi GO Bonds	1.950%	08/23/19	03/01/24	1,005 1.950%	765,000.00	765,000.00	0.00	765,000.00	3,729.38
New York St Urban Dev Corp SAL Bonds	2.020%	10/24/19	03/15/24	1,019 2.020%	680,000.00	680,000.00	0.00	680,000.00	2,899.82
TX ST Trans Comm Txbi GO Bonds	4.000%	12/11/19	04/01/24	1,036 1.990%	410,000.00	443,812.70	(11,564.67)	432,248.03	2,733.33
WI St Txbi GO Bonds	1.775%	02/11/20	05/01/24	1,066 1.780%	200,000.00	200,000.00	0.00	200,000.00	295.83
WI St Txbi GO Bonds	1.857%	10/02/19	05/01/24	1,066 1.860%	275,000.00	275,000.00	0.00	275,000.00	425.56
CT ST Txbi GO Bonds	3.000%	06/12/20	06/01/24	1,097 0.800%	240,000.00	260,402.40	(4,841.49)	255,560.91	3,600.00
Connecticut St A Txbi Municipal Bonds	1.998%	06/11/20	07/01/24	1,127 2.000%	120,000.00	120,000.00	0.00	120,000.00	999.00
NYC, NY Txbi GO Bonds	1.790%	10/04/19	10/01/24	1,219 1.790%	675,000.00	675,000.00	0.00	675,000.00	2,013.75
NY ST Urban Dev Corp Bonds	1.115%	06/18/20	03/15/25	1,384 1.120%	395,000.00	395,000.00	0.00	395,000.00	929.79
FL ST Board of Admin Txbi Rev	1.258%	09/16/20	07/01/25	1,492 1.110%	100,000.00	100,707.00	(104.29)	100,602.71	524.17
FL ST Board of Admin Txbi Rev	1.258%	09/16/20	07/01/25	1,492 1.260%	410,000.00	410,000.00	0.00	410,000.00	2,149.08
Los Angeles CCD, CA Txbi GO Bonds	0.773%	11/10/20	08/01/25	1,523 0.770%	275,000.00	275,000.00	0.00	275,000.00	708.58
MN St Txbi GO Bonds	0.630%	08/25/20	08/01/25	1,523 0.630%	740,000.00	740,000.00	0.00	740,000.00	1,554.00
FNMA Pool #AJ3174	3.500%	02/17/16	10/01/26	1,949 2.820%	114,389.51	121,538.85	(3,559.00)	117,979.85	333.64
FN AL2092	3.000%	03/06/18	07/25/27	2,246 2.980%	232,648.27	232,939.07	(100.56)	232,838.51	581.62
FN AP4718	2.500%	07/20/18	08/25/27	2,277 2.750%	184,506.89	180,845.56	1,158.20	182,003.76	384.39
Fannie Mae Pool	3.500%	04/05/18	02/01/28	2,437 3.230%	315,082.23	322,270.06	(2,309.16)	319,960.90	918.99
Fannie Mae Pool	3.500%	04/05/18	03/01/28	2,466 3.230%	61,925.97	63,338.65	(450.20)	62,888.45	180.62
FR ZT1267	2.500%	08/21/19	05/25/28	2,551 2.320%	219,664.52	222,719.25	(623.65)	222,095.60	457.63
FN CA1940	4.000%	07/11/18	06/01/28	2,558 3.640%	260,178.51	267,902.55	(2,256.05)	265,646.50	867.26
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	2,612 2.720%	278,039.35	285,120.67	(2,379.22)	282,741.45	695.10
Fannie Mae Pool	4.000%	03/18/19	03/25/29	2,855 3.630%	133,717.43	137,833.42	(912.40)	136,921.02	445.72
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	3,137 3.000%	117,233.25	124,120.71	(2,799.05)	121,321.66	341.93
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	3,349 2.630%	206,097.94	215,146.93	(3,278.32)	211,868.61	515.24
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	3,441 2.960%	189,939.67	202,256.08	(4,428.04)	197,828.04	553.99
FR ZS7331	3.000%	02/13/20	12/01/30	3,471 2.600%	377,989.05	392,281.78	(1,701.77)	390,580.01	944.97
FN FM1082	3.000%	08/19/19	09/25/31	3,769 2.720%	289,021.94	297,376.49	(1,235.88)	296,140.61	722.55
FG G16720	3.500%	01/25/19	11/15/31	3,820 3.340%	225,310.56	228,936.63	(664.66)	228,271.97	657.16
FG G16635	3.000%	04/18/19	02/15/32	3,912 2.930%	362,491.42	365,365.86	(474.25)	364,891.61	906.23
Fannie Mae Pool	3.500%	02/13/18	01/25/33	4,257 3.300%	253,335.88	259,194.27	(1,295.88)	257,898.39	738.90
Freddie Mac Pool	4.000%	06/07/18	02/15/33	4,278 3.730%	107,783.21	111,033.54	(658.46)	110,375.08	359.28
FN CA1455	4.000%	12/20/18	03/25/33	4,316 3.760%	319,437.59	327,747.96	(1,431.55)	326,316.41	1,064.79
FN BM5830	3.500%	06/05/19	04/25/34	4,712 3.180%	350,739.72	363,892.45	(1,738.76)	362,153.69	1,022.99
FN FM2694	3.500%	06/05/19	04/25/34	4,712 2.570%	383,280.44	403,881.77	(1,635.57)	402,246.20	958.20
FN FM3701	2.500%	07/27/20	07/01/35	5,144 2.040%	297,566.28	315,001.81	(982.15)	314,019.66	619.93
FN FM5714	4.000%	03/19/21	11/01/35	5,267 3.230%	303,381.95	330,496.71	(345.67)	330,151.04	1,011.27

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INVESTMENTS
(Unaudited)
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FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 05/31/21	
Water Fund Operating Reserve (01-121800) Continued...										
FHLMC Multifamily Structured Pool	2.396%	03/28/19	06/25/22	3.90	2,470%	600,000.00	598,640.63	930.16	599,570.79	1,198.00
FHLMC Multifamily Structured Pool	2.716%	04/02/19	06/25/22	3.90	2,630%	650,000.00	651,625.00	(1,110.58)	650,514.42	1,471.17
FHLMC Multifamily Structured Pool	2.355%	08/14/19	07/25/22	4.20	1,920%	468,324.31	474,032.02	(3,554.37)	470,477.65	919.09
FHLMC Multifamily Structured Pool	2.682%	06/13/19	10/25/22	5.12	2,210%	650,000.00	659,750.00	(5,796.42)	653,953.58	1,452.75
FHLMC Multifamily Structured Pool	2.510%	06/12/19	11/25/22	5.43	2,240%	650,000.00	655,687.50	(3,298.10)	652,389.40	1,359.58
FNA 201-M7	2.280%	09/04/19	12/25/22	5.73	1,860%	201,913.42	204,558.69	(1,415.75)	203,142.94	383.63
FNA 201-M7	2.280%	09/11/19	12/25/22	5.73	2,080%	373,655.88	375,984.12	(1,239.61)	374,744.51	709.95
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	6.11	2,960%	95,241.98	95,468.91	(144.97)	95,323.94	239.37
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	6.35	2,790%	105,026.44	104,489.01	343.33	104,832.34	233.60
FHMS KP05 A1	3.203%	12/07/18	07/01/23	7.61	3,200%	25,053.16	25,053.08	0.04	25,053.12	66.87
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	8.77	2,380%	520,969.91	531,388.28	(6,285.94)	525,102.34	1,189.98
FHMS K724 A2	3.062%	02/02/21	11/01/23	8.84	0,580%	340,000.00	362,963.28	(2,727.18)	360,236.10	867.57
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1,000	2,600%	384,589.64	392,267.98	(4,324.23)	387,943.75	945.77
Fannie Mae ACES	3.346%	12/13/19	03/25/24	1,029	2,140%	321,236.21	321,236.21	(5,399.97)	331,446.31	895.71
FHMS K731 A1	3.481%	04/06/18	04/01/24	1,036	3,110%	155,301.53	158,407.56	(1,631.38)	156,776.18	450.50
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	1,151	2,090%	276,699.03	276,692.36	2.20	276,694.56	482.38
FHMS K732 A1	3.627%	06/20/18	09/25/24	1,213	3,270%	288,574.83	294,342.28	(2,731.68)	291,610.60	872.22
FHMS KJ25 A1	2.149%	09/18/19	11/25/24	1,274	2,150%	145,276.48	145,275.63	0.28	145,275.91	260.17
FHMS K043 A2	3.062%	03/19/20	12/25/24	1,304	1,950%	190,000.00	199,410.94	(2,380.22)	197,030.72	484.82
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,304	2,490%	481,101.20	489,370.12	(2,954.37)	486,415.75	1,133.39
FHMS KJ28 A1	1.766%	02/19/20	02/01/25	1,342	1,770%	311,045.78	311,044.51	0.32	311,044.83	457.76
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/01/25	1,462	1,800%	342,877.58	344,591.96	(512.50)	344,079.46	541.46
FHMS KJ31 A1	0.569%	10/20/20	05/25/26	1,820	2,780%	649,695.26	662,688.51	(4,503.47)	658,185.04	1,699.49
FHMS K736 A1	1.895%	09/04/19	06/01/26	1,827	0,570%	247,574.63	247,569.68	0.53	247,570.21	117.39
FHMS K737 A1	2.116%	01/22/20	06/01/26	1,827	2,030%	491,717.23	494,172.87	(517.87)	493,655.00	867.06
FHR 4096 PA	1.375%	02/21/20	08/01/27	2,253	1,490%	444,382.62	440,772.03	613.52	441,385.55	509.19
FNR 2012-107 GA	1.500%	12/03/19	09/01/27	2,284	1,690%	222,965.13	219,881.94	592.42	220,474.36	278.71
FHS 287 150	1.500%	12/21/17	10/01/27	2,314	1,840%	249,321.31	241,841.67	2,626.79	244,468.46	311.65
FNR 2012-145 EA	1.250%	02/07/20	01/01/28	2,406	1,440%	228,416.23	225,177.36	534.19	225,711.55	237.93
FNR 2013-39 MP	1.750%	12/09/19	05/01/28	2,527	1,860%	459,116.99	455,243.19	679.15	455,922.34	669.55
FNR 2013-19 GE	2.500%	10/25/19	03/01/33	4,292	2,400%	224,615.04	227,071.77	(292.53)	226,779.24	467.95
Freddie Mac	3.000%	05/03/19	04/15/34	4,702	2,960%	431,590.40	433,714.63	(294.71)	433,419.92	1,078.98
FHR 3745 NP	4.000%	09/12/19	06/01/39	6,575	3,740%	96,499.90	99,949.02	(298.57)	99,650.45	321.67
FNR 2013-75 PC	2.500%	04/15/20	04/01/43	7,975	2,200%	271,356.39	286,026.60	(712.42)	285,314.18	565.33
FNR 2015-33 P	2.500%	02/14/20	06/01/45	8,767	2,400%	315,298.88	321,309.28	(304.00)	321,005.28	656.87
FNR 2016-19 AH	3.000%	07/08/20	04/25/46	9,095	2,580%	155,429.63	167,833.63	(426.54)	167,407.09	388.57
FHR 5000 LB	1.250%	08/07/20	07/25/46	9,186	1,160%	343,149.26	349,905.03	(209.38)	349,695.65	357.45
FNR 2016-79 HA	2.000%	06/05/20	11/25/46	9,309	1,830%	244,748.62	253,697.26	(330.47)	253,366.79	407.91
Federal Farm Credit Banks Notes	0.530%	03/10/20	01/18/22	232	0,610%	1,420,000.00	1,418,054.60	1,275.67	1,419,330.27	2,780.44
Freddie Mac Notes	0.375%	04/17/20	04/20/23	689	0,460%	1,395,000.00	1,391,512.50	1,296.27	1,392,808.77	595.78
Freddie Mac Notes	0.375%	05/05/20	05/05/23	704	0,390%	1,335,000.00	1,334,439.30	200.07	1,334,639.37	361.56
Fannie Mae Notes	0.250%	05/20/20	05/22/23	721	0,350%	1,420,000.00	1,415,725.80	1,463.77	1,417,189.57	88.75
Freddie Mac Notes	0.500%	06/12/20	06/16/23	746	0,500%	1,435,000.00	1,435,000.00	0.00	1,435,000.00	3,288.54
Freddie Mac Notes	0.250%	06/24/20	06/26/23	756	0,350%	1,295,000.00	1,291,218.60	1,174.13	1,292,392.73	1,393.92
Fannie Mae Notes	0.250%	07/08/20	07/10/23	770	0,320%	1,395,000.00	1,392,000.75	892.93	1,392,893.68	1,365.94
Freddie Mac Notes	0.250%	10/02/20	12/01/23	914	0,280%	1,220,000.00	1,218,792.20	197.44	1,218,989.64	1,499.58
Fannie Mae Notes	2.500%	02/07/19	02/05/24	980	2,580%	930,000.00	926,540.40	1,601.70	928,142.10	7,491.67
FHLB Bonds	2.500%	02/14/19	02/13/24	988	2,580%	1,020,000.00	1,016,389.20	1,656.93	1,018,046.13	7,650.00
Federal Farm Credit Banks Notes	0.875%	04/03/20	04/08/24	1,043	0,880%	1,420,000.00	1,420,000.00	0.00	1,420,000.00	1,829.24
Fannie Mae Notes	1.625%	01/08/20	01/07/25	1,317	1,690%	1,210,000.00	1,206,140.10	1,075.02	1,207,215.12	7,865.00
Federal Home Loan Bank Notes	0.500%	04/15/20	04/14/25	1,414	0,600%	1,060,000.00	1,054,742.40	1,184.69	1,055,927.09	691.94
Fannie Mae Notes	0.625%	06/01/20	04/22/25	1,422	0,500%	500,000.00	502,950.00	(601.57)	502,348.43	338.54
Fannie Mae Notes	0.625%	04/22/20	04/22/25	1,422	0,670%	1,225,000.00	1,222,476.50	557.55	1,223,034.05	829.43
Fannie Mae Notes	0.500%	06/29/20	06/17/25	1,478	0,470%	1,000,000.00	1,001,280.00	(237.22)	1,001,042.78	2,277.78
Freddie Mac Notes	0.375%	07/21/20	07/21/25	1,512	0,480%	420,000.00	417,908.40	358.92	418,267.32	568.75
Federal Home Loan Bank Notes	0.375%	09/10/20	09/04/25	1,557	0,440%	150,000.00	149,550.00	65.06	149,615.06	135.94
Freddie Mac Notes	0.375%	09/23/20	09/23/25	1,576	0,440%	680,000.00	677,953.20	279.42	678,232.62	481.67
Weighted Avg Maturity			1,417		1,448%	\$ 72,047,432.03	\$ 72,363,004.08	17,272.56	\$ 72,380,276.64	\$ 203,270.09

DU PAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
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FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 05/31/21
Water Fund L-T Water Capital Reserve (01-121900)										
IIIT - Money Market (PFM Asset Management)	0.040%	05/31/21	06/01/21	1	0.040%	386,186.18	386,186.18	0.00	386,186.18	-
US Treasury Notes	0.250%	06/29/20	06/15/23	745	0.180%	500,000.00	500,996.09	(309.89)	500,686.20	576.92
US Treasury Notes	1.375%	08/31/17	06/30/23	760	1.850%	175,000.00	170,378.91	2,973.65	173,352.56	1,010.36
US Treasury Notes	1.375%	09/01/16	08/31/23	822	1.470%	125,000.00	124,208.99	536.73	124,745.72	434.36
US Treasury Notes	1.375%	01/03/17	08/31/23	822	2.240%	200,000.00	189,320.31	7,069.96	196,390.27	694.97
US Treasury Notes	1.875%	04/26/21	08/31/23	822	0.430%	1,000,000.00	1,048,007.81	(1,375.02)	1,046,632.79	4,738.45
US Treasury Notes	2.125%	12/01/17	11/30/24	1,279	2.280%	475,000.00	470,416.99	2,287.91	472,704.90	27.58
US Treasury Notes	2.125%	07/01/19	02/15/25	1,356	1.820%	250,000.00	252,412.11	(821.64)	251,590.47	1,464.09
US Treasury Notes	2.125%	05/03/16	05/15/25	1,445	1.760%	150,000.00	154,558.59	(2,561.44)	151,997.15	147.25
US Treasury Notes	2.875%	07/02/18	05/31/25	1,461	2.830%	250,000.00	250,732.42	(308.75)	250,423.67	19.64
US Treasury Notes	0.250%	10/01/20	09/30/25	1,583	0.330%	340,000.00	338,578.91	184.48	338,763.39	143.99
US Treasury Notes	2.250%	07/06/16	11/15/25	1,629	1.320%	105,000.00	113,613.28	(4,509.56)	109,103.72	109.14
US Treasury Notes	2.250%	06/27/16	11/15/25	1,629	1.450%	115,000.00	123,036.52	(4,217.65)	118,818.87	119.53
US Treasury Notes	0.375%	04/26/21	01/31/26	1,706	0.790%	1,000,000.00	980,468.75	392.87	980,861.62	1,253.45
US Treasury Notes	1.625%	03/01/21	02/15/26	1,721	0.690%	500,000.00	522,792.97	(1,133.35)	521,659.62	2,379.14
US Treasury Notes	1.625%	06/04/18	05/15/26	1,810	2.930%	250,000.00	227,099.61	8,620.21	235,719.82	187.67
US Treasury Notes	1.625%	09/10/18	05/15/26	1,810	2.900%	275,000.00	250,980.47	8,517.81	259,498.28	206.44
US Treasury Notes	2.000%	12/04/18	11/15/26	1,994	2.920%	225,000.00	210,445.31	4,555.55	215,000.86	207.88
US Treasury Notes	0.500%	06/29/20	06/30/27	2,221	0.490%	500,000.00	500,195.31	(25.67)	500,169.64	1,049.72
US Treasury Notes	2.250%	06/04/18	08/15/27	2,267	2.950%	250,000.00	236,035.16	4,541.28	240,576.44	1,647.10
US Treasury Notes	2.250%	08/01/19	08/15/27	2,267	1.950%	250,000.00	255,566.41	(1,264.40)	254,302.01	1,647.10
US Treasury Notes	0.500%	09/02/20	08/31/27	2,283	0.450%	200,000.00	200,671.88	(71.32)	200,600.56	252.72
US Treasury Notes	2.250%	05/01/19	11/15/27	2,359	2.440%	250,000.00	246,328.13	895.89	247,224.02	259.85
US Treasury Notes	0.625%	12/11/20	11/30/27	2,374	0.620%	200,000.00	200,109.38	(7.27)	200,102.11	3.42
US Treasury Notes	0.625%	01/05/21	12/31/27	2,405	0.660%	200,000.00	199,476.56	29.78	199,506.34	524.86
US Treasury Notes	2.750%	01/30/19	02/15/28	2,451	2.710%	250,000.00	250,722.66	(186.46)	250,536.20	2,013.12
US Treasury Notes	2.875%	04/05/21	05/15/28	2,541	1.420%	385,000.00	422,717.97	(799.42)	421,918.55	511.33
US Treasury Notes	3.125%	05/01/19	02/15/28	2,451	2.470%	150,000.00	158,320.31	(1,816.86)	156,503.45	216.54
US Treasury Notes	2.625%	06/03/19	02/15/29	2,817	2.120%	100,000.00	104,406.25	(904.13)	103,502.12	768.65
US Treasury Notes	2.625%	04/01/19	02/15/29	2,817	2.490%	150,000.00	151,769.53	(387.67)	151,381.86	1,152.97
US Treasury Notes	1.750%	02/03/20	11/15/29	3,090	1.560%	250,000.00	254,355.47	(587.88)	253,767.59	202.11
US Treasury Notes	0.625%	06/29/20	05/15/30	3,271	0.650%	250,000.00	249,414.06	54.60	249,468.66	72.18
US Treasury Notes	0.875%	12/11/20	11/15/30	3,455	0.880%	200,000.00	199,867.19	6.20	199,873.39	80.84
African Development Bank Supranational	1.625%	09/12/19	09/16/22	473	1.680%	160,000.00	159,748.80	142.82	159,891.62	541.67
Intl Bank of Recon & Dev	0.125%	04/13/21	04/20/23	689	0.230%	140,000.00	139,710.20	16.67	139,726.87	19.93
Inter-American Devel Bk Corp Notes	0.875%	04/13/21	04/20/26	1,785	0.970%	200,000.00	199,084.00	21.07	199,105.07	199.31
NY ST Urban Dev Corp Bonds	0.622%	07/17/20	03/15/23	653	0.620%	60,000.00	60,000.00	0.00	60,000.00	78.79
NY ST Dorm Auth Pits Txbi Rev Bonds	3.250%	12/12/18	03/15/23	653	3.250%	180,000.00	180,000.00	0.00	180,000.00	1,235.00
Avondale School Dist, MI Txbi GO Bonds	1.650%	02/04/20	05/01/23	700	1.650%	100,000.00	100,000.00	0.00	100,000.00	137.50
Univ of CO Txbi Rev Bonds	2.569%	10/22/19	06/01/23	731	1.950%	75,000.00	76,617.00	(720.03)	75,896.97	963.38
Port Auth of NY/NJ Txbi Rev Bonds	1.086%	07/02/20	07/01/23	761	1.090%	55,000.00	55,000.00	0.00	55,000.00	535.92
Long Beach CCD, CA Txbi GO Bonds	1.743%	10/09/19	08/01/23	792	1.740%	70,000.00	70,000.00	0.00	70,000.00	406.70
Tamalpais UHSD, CA Txbi GO Bonds	1.971%	09/20/19	08/01/23	792	1.970%	75,000.00	75,000.00	0.00	75,000.00	492.75
NYC, NY Txbi GO Bonds	2.080%	09/25/19	08/01/23	792	1.940%	175,000.00	175,906.50	(395.79)	175,510.71	1,213.33
OR ST Dept of Trans Txbi Rev Bonds	1.946%	11/07/19	11/15/23	898	1.950%	75,000.00	75,000.00	0.00	75,000.00	64.87
Houston, TX Txbi GO Bonds	1.950%	08/23/19	03/01/24	1,005	1.950%	200,000.00	200,000.00	0.00	200,000.00	975.00
New York St Urban Dev Corp SAL Bonds	2.020%	10/24/19	03/15/24	1,019	2.020%	175,000.00	175,000.00	0.00	175,000.00	746.28
TX ST Trans Comm Txbi GO Bonds	4.000%	12/11/19	04/01/24	1,036	1.990%	105,000.00	113,659.35	(2,961.68)	110,697.67	700.00
WI St Txbi GO Bonds	1.775%	02/11/20	05/01/24	1,066	1.780%	50,000.00	50,000.00	0.00	50,000.00	73.96
WI St Txbi GO Bonds	1.857%	10/02/19	05/01/24	1,066	1.860%	75,000.00	75,000.00	0.00	75,000.00	116.06
CT ST Txbi GO Bonds	3.000%	06/12/20	06/01/24	1,097	0.800%	65,000.00	70,525.65	(1,311.24)	69,214.41	975.00
Connecticut St A Txbi Municipal Bonds	1.998%	06/11/20	07/01/24	1,127	2.000%	30,000.00	30,000.00	0.00	30,000.00	249.75
Tamalpais UHSD, CA Txbi GO Bonds	2.021%	09/20/19	08/01/24	1,158	2.020%	60,000.00	60,000.00	0.00	60,000.00	404.20
NYC, NY Txbi GO Bonds	1.790%	10/04/19	10/01/24	1,219	1.790%	170,000.00	170,000.00	0.00	170,000.00	507.17
NY ST Urban Dev Corp Bonds	1.115%	06/18/20	03/15/25	1,384	1.120%	105,000.00	105,000.00	0.00	105,000.00	247.16
FL ST Board of Admin Txbi Rev	1.258%	09/16/20	07/01/25	1,492	1.260%	115,000.00	115,000.00	0.00	115,000.00	602.79
Los Angeles CCD, CA Txbi GO Bonds	0.773%	11/10/20	08/01/25	1,523	0.770%	75,000.00	75,000.00	0.00	75,000.00	193.25

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Water Fund L-T Water Capital Reserve (01-121900) Continued...										
FNMA Pool #AJ3174	3.500%	02/17/16	10/01/26	1,949	2.820%	18,322.14	19,467.27	(570.06)	18,897.21	53.44
FR ZT1267	2.500%	08/21/19	05/25/28	2,551	2.320%	57,214.93	58,010.58	(162.44)	57,848.14	119.20
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	2,612	2.720%	64,162.92	65,797.07	(549.05)	65,248.02	160.41
Fannie Mae Pool	4.000%	03/18/19	03/25/29	2,855	3.630%	28,364.29	29,237.40	(193.54)	29,043.86	94.55
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	3,137	3.000%	28,963.53	30,665.16	(691.54)	29,973.62	84.48
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	3,349	2.630%	30,914.71	32,272.06	(491.75)	31,780.31	77.29
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	3,441	2.960%	31,349.30	33,382.10	(730.84)	32,651.26	91.44
FR ZS7331	3.000%	02/13/20	12/01/30	3,471	2.600%	96,507.85	100,157.05	(434.49)	99,722.56	241.27
FN FM1082	3.000%	08/19/19	09/25/31	3,769	2.720%	73,672.27	75,801.86	(315.03)	75,486.83	184.18
FG G16635	3.000%	04/18/19	02/15/32	3,912	2.930%	77,676.73	78,292.68	(101.62)	78,191.06	194.19
FN BM5462	3.000%	06/21/19	11/25/32	4,196	2.800%	103,825.79	106,178.07	(340.93)	105,837.14	259.56
Freddie Mac Pool	4.000%	06/07/18	02/15/33	4,278	3.730%	33,164.10	34,164.10	(202.60)	33,961.50	110.55
FN CA1455	4.000%	12/20/18	03/25/33	4,316	3.760%	71,598.06	73,460.72	(320.86)	73,139.86	238.66
FN BM5830	3.500%	06/05/19	04/25/34	4,712	3.180%	87,684.93	90,973.11	(434.69)	90,538.42	255.75
FN FM3701	2.500%	07/27/20	07/01/35	5,144	2.040%	80,767.99	85,500.50	(266.58)	85,233.92	168.27
FN FM5714	4.000%	03/19/21	11/01/35	5,267	3.230%	83,118.34	90,547.03	(94.70)	90,452.33	277.06
FHLMC Multifamily Structured Pool	2.307%	09/04/19	08/25/22	451	1.780%	75,000.00	76,107.42	(661.10)	75,446.32	144.19
Fannie Mae ACES	2.280%	09/04/19	12/25/22	573	1.860%	48,737.73	49,376.25	(341.74)	49,034.51	92.60
Fannie Mae ACES	2.280%	09/04/19	12/25/22	573	1.860%	48,737.73	49,376.25	(341.74)	49,034.51	92.60
Fannie Mae ACES	2.280%	09/11/19	12/25/22	573	2.080%	91,076.91	91,076.91	(300.27)	90,776.64	171.98
FHMS KP05 A1	3.203%	12/07/18	07/01/23	761	3.200%	5,253.09	5,253.08	0.01	5,253.09	14.02
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	877	2.380%	100,186.51	102,190.04	(1,208.83)	100,981.21	228.84
FHMS K724 A2	3.062%	02/02/21	11/01/23	884	0.580%	95,000.00	101,416.21	(762.00)	100,654.21	242.41
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1,000	2.600%	118,335.29	120,697.86	(1,330.53)	119,367.33	291.01
Fannie Mae ACES	3.346%	12/13/19	03/25/24	1,029	2.140%	81,379.82	85,334.36	(1,367.99)	83,966.37	226.91
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	1,151	2.090%	72,468.78	72,467.01	0.58	72,467.59	126.34
FHMS K732 A1	3.627%	06/20/18	09/25/24	1,213	3.270%	82,449.95	84,097.80	(780.48)	83,317.32	249.20
FHMS KJ25 A1	2.149%	09/18/19	11/25/24	1,274	2.150%	33,525.34	33,525.13	0.07	33,525.20	60.04
FHMS K043 A2	3.062%	03/19/20	12/25/24	1,304	1.950%	50,000.00	52,476.56	(626.37)	51,850.19	127.58
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,304	2.490%	123,138.97	125,255.42	(756.18)	124,499.24	290.09
FHMS KJ28 A1	1.766%	02/19/20	02/25/25	1,366	1.770%	80,791.10	80,790.77	0.08	80,790.85	118.90
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/25/25	1,486	2.780%	68,491.05	68,490.77	0.03	68,490.80	29.45
FHMS KJ32 A1	0.516%	11/18/20	06/25/25	1,486	0.520%	84,477.08	84,899.45	(126.27)	84,773.18	133.40
FHMS KJ31 A1	0.569%	10/20/20	05/25/26	1,820	1.820%	141,238.11	144,062.72	(979.01)	143,083.71	369.46
FHMS K736 A1	1.895%	09/04/19	06/25/26	1,851	1.820%	67,961.66	67,960.28	0.15	67,960.43	32.23
FHMS K737 A1	2.116%	01/22/20	06/25/26	1,851	2.030%	122,929.32	123,543.24	(129.47)	123,413.77	216.77
FHR 4096 PA	1.375%	02/21/20	08/15/27	2,267	1.490%	115,242.62	114,306.27	159.11	114,465.38	132.05
FNR 2012-145 EA	1.250%	02/07/20	01/25/28	2,430	1.440%	58,920.08	58,084.61	137.79	58,222.40	61.38
FNR 2013-39 MP	1.750%	12/09/19	05/25/28	2,551	1.860%	117,259.75	116,270.38	173.45	116,443.83	171.00
Fannie Mae	2.500%	10/25/19	03/25/33	4,316	2.400%	57,226.76	57,852.67	(74.53)	57,778.14	119.22
Freddie Mac	3.000%	05/03/19	04/15/34	4,702	2.960%	79,678.23	80,070.39	(54.41)	80,015.98	199.20
FHR 3745 NP	4.000%	09/12/19	06/01/39	6,575	3.740%	21,229.98	21,988.79	(65.69)	21,923.10	70.77
FNR 2015-33 P	2.500%	02/14/20	06/25/45	8,791	2.400%	80,768.31	82,328.34	(77.89)	82,250.45	168.31
FNR 2016-79 HA	2.000%	06/05/20	11/25/46	9,309	1.830%	61,701.34	63,957.30	(83.31)	63,873.99	102.84

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Water Fund L-T Water Capital Reserve (01-121900) Continued...										
Federal Farm Credit Banks Notes	0.530%	03/10/20	01/18/22	232	0.610%	370,000.00	369,493.10	332.39	369,825.49	724.48
Freddie Mac Notes	0.375%	04/17/20	04/20/23	689	0.460%	355,000.00	354,112.50	329.87	354,442.37	151.61
Freddie Mac Notes	0.375%	05/05/20	05/05/23	704	0.390%	335,000.00	334,859.30	50.20	334,909.50	90.73
Fannie Mae Notes	0.250%	06/01/20	05/22/23	721	0.310%	300,000.00	299,457.00	182.34	299,639.34	18.75
Fannie Mae Notes	0.250%	05/20/20	05/22/23	721	0.350%	365,000.00	363,901.35	376.25	364,277.60	22.81
Freddie Mac Notes	0.500%	06/12/20	06/16/23	746	0.500%	375,000.00	375,000.00	0.00	375,000.00	859.38
Freddie Mac Notes	0.250%	06/24/20	06/26/23	756	0.350%	340,000.00	339,007.20	308.27	339,315.47	365.97
Fannie Mae Notes	0.250%	07/08/20	07/10/23	770	0.320%	390,000.00	389,161.50	249.64	389,411.14	381.88
Freddie Mac Notes	0.250%	12/02/20	12/04/23	917	0.280%	340,000.00	339,663.40	55.02	339,718.42	417.92
Fannie Mae Notes	2.500%	02/07/19	02/05/24	980	2.580%	195,000.00	194,274.60	335.84	194,610.44	1,570.83
FHLB Bonds	2.500%	02/14/19	02/13/24	988	2.580%	215,000.00	214,238.90	349.25	214,588.15	1,612.50
Federal Farm Credit Banks Notes	0.875%	04/03/20	04/08/24	1,043	0.880%	345,000.00	345,000.00	0.00	345,000.00	444.43
Federal Home Loan Bank Notes	0.500%	04/15/20	04/14/25	1,414	0.600%	260,000.00	258,710.40	290.58	259,000.98	169.72
Fannie Mae Notes	0.625%	04/22/20	04/22/25	1,422	0.670%	320,000.00	319,340.80	145.65	319,486.45	216.67
Fannie Mae Notes	0.500%	06/29/20	06/17/25	1,478	0.470%	500,000.00	500,640.00	(118.61)	500,521.39	1,138.89
Freddie Mac Notes	0.375%	07/21/20	07/21/25	1,512	0.480%	115,000.00	114,427.30	98.28	114,525.58	155.73
Federal Home Loan Bank Notes	0.375%	09/10/20	09/04/25	1,557	0.440%	40,000.00	39,880.00	17.35	39,897.35	36.25
FNMA Notes	2.125%	04/26/16	04/24/26	1,789	2.210%	210,000.00	208,357.80	837.75	209,195.55	458.64
FNMA Notes	2.125%	06/04/18	04/24/26	1,789	3.070%	250,000.00	233,645.00	6,201.27	239,846.27	546.01
FNMA Benchmark Note	1.875%	12/20/18	09/24/26	1,942	2.970%	500,000.00	462,350.00	11,863.60	474,213.60	1,744.79
Fannie Mae Notes	0.750%	10/07/20	10/08/27	2,321	0.770%	210,000.00	209,699.70	27.62	209,727.32	231.88
Fannie Mae Notes	0.875%	08/05/20	08/05/30	3,353	0.930%	100,000.00	99,485.00	42.18	99,527.18	281.94
			Weighted Avg Maturity	1,614	1.393%	\$ 22,076,155.51	\$ 22,131,309.88	20,647.84	\$ 22,151,957.72	\$ 54,338.04
Capital Reserve (01-122000)										
IIIT - Money Market (PFM Asset Management)										
	0.040%	05/31/21	06/01/21	1	0.040%	859,402.49	859,402.49	0.00	859,402.49	-
US Treasury Notes	1.750%	03/07/19	02/28/22	273	2.460%	2,250,000.00	2,204,296.88	34,277.34	2,238,574.22	9,950.75
US Treasury Notes	1.125%	03/02/20	02/28/22	273	0.810%	3,200,000.00	3,220,125.00	(12,585.06)	3,207,539.94	9,097.83
US Treasury Notes	2.250%	05/28/19	04/15/22	319	2.090%	820,000.00	823,683.59	(2,571.17)	821,112.42	2,369.26
US Treasury Notes	1.875%	05/01/19	04/30/22	334	2.230%	1,700,000.00	1,682,535.16	12,148.76	1,694,683.92	2,771.74
US Treasury Notes	1.875%	05/09/19	05/31/22	365	2.220%	865,000.00	856,282.42	5,876.76	862,159.18	44.31
US Treasury Notes	1.875%	06/03/19	05/31/22	365	1.850%	2,500,000.00	2,501,757.81	(1,171.34)	2,500,586.47	128.08
US Treasury Notes	0.125%	06/29/20	06/30/22	395	0.160%	2,500,000.00	2,498,046.88	898.97	2,498,945.85	1,312.15
US Treasury Notes	1.875%	06/03/19	05/31/22	365	1.810%	500,000.00	499,101.56	556.61	499,658.17	3,311.46
US Treasury Notes	1.625%	09/03/19	08/31/22	457	1.370%	3,145,000.00	3,168,218.94	(13,514.23)	3,154,704.71	12,915.44
US Treasury Notes	0.125%	03/12/21	02/28/23	638	0.150%	500,000.00	499,765.63	25.57	499,791.20	157.95
US Treasury Notes	0.250%	06/29/20	06/15/23	745	0.180%	2,500,000.00	2,504,980.47	(1,549.48)	2,503,430.99	2,884.62
US Treasury Notes	1.250%	06/29/20	07/31/23	791	0.170%	1,000,000.00	1,033,125.00	(9,884.55)	1,023,240.45	4,178.18
US Treasury Notes	0.125%	10/07/20	09/15/23	837	0.190%	950,000.00	948,107.42	416.65	948,524.07	251.70
US Treasury Notes	0.250%	11/27/20	11/15/23	898	0.200%	500,000.00	500,761.72	(129.07)	500,632.65	57.74
US Treasury Notes	0.125%	01/05/21	12/15/23	928	0.170%	1,000,000.00	998,789.06	163.79	998,952.85	576.92
US Treasury Notes	0.125%	01/05/21	12/15/23	928	0.170%	750,000.00	748,095.70	178.04	748,273.74	274.52
US Treasury Notes	0.125%	03/01/21	02/15/24	990	0.270%	2,600,000.00	2,589,031.25	914.91	2,589,946.16	951.66
US Treasury Notes	0.125%	04/26/21	02/15/24	990	0.300%	3,000,000.00	2,985,703.13	488.66	2,986,191.79	1,098.07
US Treasury Notes	0.250%	04/01/21	03/15/24	1,019	0.340%	2,500,000.00	2,493,261.72	357.29	2,493,619.01	1,324.73
US Treasury Notes	0.375%	04/26/21	04/15/24	1,050	0.340%	3,000,000.00	3,002,929.69	(94.59)	3,002,835.10	1,444.67
African Development Bank Supranational	1.625%	09/12/19	09/16/22	473	1.680%	455,000.00	454,285.65	406.15	454,691.80	1,540.36
Intl Bank of Recon & Dev	0.125%	04/13/21	04/20/23	689	0.230%	415,000.00	414,140.95	49.42	414,190.37	59.08
Inter-American Devel Bk Corp Notes	0.500%	04/17/20	05/24/23	723	0.510%	495,000.00	494,831.70	60.29	494,891.99	48.13
NYC, NY Txbi GO Bonds	1.680%	10/04/19	10/01/21	123	1.680%	185,000.00	185,000.00	0.00	185,000.00	518.00
Connecticut St A Txbi Municipal Bonds	2.500%	06/11/20	07/01/22	396	1.660%	35,000.00	35,588.70	(278.65)	35,310.05	364.58
Tamalaipais UHSD, CA Txbi GO Bonds	1.925%	09/20/19	08/01/22	427	1.930%	370,000.00	370,000.00	0.00	370,000.00	2,374.17
NYC, NY Txbi GO Bonds	1.690%	10/04/19	10/01/22	488	1.690%	180,000.00	180,000.00	0.00	180,000.00	507.00
NY ST Urban Dev Corp Bonds	0.622%	07/17/20	03/15/23	653	0.620%	175,000.00	175,000.00	0.00	175,000.00	229.79
WI St Txbi GO Bonds	1.749%	02/13/20	05/01/23	700	1.750%	110,000.00	110,000.00	0.00	110,000.00	160.33
Avondale School Dist, MI Txbi GO Bonds	1.650%	02/04/20	05/01/23	700	1.650%	245,000.00	245,000.00	0.00	245,000.00	336.88
Univ of CO Txbi Rev Bonds	2.569%	10/22/19	06/01/23	731	1.950%	190,000.00	194,096.40	(1,824.08)	192,272.32	2,440.55
Port Auth of NY/NJ Txbi Rev Bonds	1.086%	07/02/20	07/01/23	761	1.090%	165,000.00	165,000.00	0.00	165,000.00	1,607.74
AZ Tran Board Txbi Rev Bonds	1.795%	02/12/20	07/01/23	761	1.800%	945,000.00	945,000.00	0.00	945,000.00	7,067.81
NYC, NY Txbi GO Bonds	2.080%	09/25/19	08/01/23	792	1.940%	465,000.00	467,408.70	(1,051.66)	466,357.04	3,224.00
CT ST Txbi GO Bonds	3.000%	06/12/20	06/01/24	1,097	0.800%	165,000.00	179,026.65	(3,328.52)	175,698.13	2,475.00
CT ST Txbi GO Bonds	0.508%	06/04/21	06/01/24	1,097	0.510%	540,000.00	540,000.00	0.00	540,000.00	-
Los Angeles CCD, CA Txbi GO Bonds	0.773%	11/10/20	08/01/25	1,523	0.770%	225,000.00	225,000.00	0.00	225,000.00	579.75

DU PAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
May 31, 2021

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 05/31/21
Capital Reserve (01-122000) Continued...									
FN AB8565	2.000%	04/09/18	03/25/23	663 2.260%	50,453.11	49,853.97	385.23	50,239.20	84.09
FN AL2092	3.000%	03/06/18	07/25/27	2,246 2.698%	177,293.99	177,515.60	(76.63)	177,438.97	443.23
Fannie Mae Pool	3.500%	04/05/18	02/25/28	2,461 3.230%	262,568.58	268,558.42	(1,924.29)	266,634.13	765.83
Fannie Mae Pool	3.500%	04/05/18	03/25/28	2,490 3.230%	144,493.99	147,790.26	(1,050.47)	146,739.79	421.44
Fannie Mae Pool	3.500%	04/05/18	04/25/28	2,521 3.240%	179,066.39	182,983.47	(1,237.71)	181,745.76	522.28
FR ZT1267	2.500%	08/21/19	05/25/28	2,551 2.320%	150,189.21	152,277.79	(426.40)	151,851.39	312.89
FN CA1940	4.000%	07/11/18	06/01/28	2,558 3.640%	188,319.69	193,910.45	(1,632.96)	192,277.49	627.73
Fannie Mae Pool	4.000%	03/18/19	03/25/29	2,855 3.630%	79,014.83	81,447.02	(539.15)	80,907.87	263.38
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	390 2.470%	350,000.00	349,207.03	542.59	349,749.62	698.84
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	390 2.470%	350,000.00	349,207.03	542.59	349,749.62	698.84
FHLMC Multifamily Structured Pool	2.716%	04/02/19	06/25/22	390 2.630%	500,000.00	501,250.00	(854.29)	500,395.71	1,131.67
FHLMC Multifamily Structured Pool	2.355%	08/14/19	07/25/22	420 1.920%	318,859.10	322,745.20	(2,420.00)	320,325.20	625.76
FHLMC Multifamily Structured Pool	2.307%	09/04/19	08/25/22	451 1.780%	225,000.00	228,322.27	(1,983.30)	226,338.97	432.56
FHLMC Multifamily Structured Pool	2.682%	06/13/19	10/25/22	512 2.210%	450,000.00	456,750.00	(4,012.91)	452,737.09	1,005.75
FHLMC Multifamily Structured Pool	2.510%	06/12/19	11/25/22	543 2.240%	450,000.00	453,937.50	(2,283.30)	451,654.20	941.25
Fannie Mae ACES	2.280%	09/11/19	12/25/22	573 2.080%	252,971.98	254,548.24	(839.24)	253,709.00	480.65
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	611 2.960%	69,050.45	69,214.98	(105.11)	69,109.87	173.55
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	635 2.790%	77,188.15	76,793.15	252.34	77,045.49	171.68
FHMS K724 A2	3.062%	02/02/21	11/01/23	884 0.580%	280,000.00	298,910.94	(2,245.91)	296,665.03	714.47
Fannie Mae ACES	3.346%	12/13/19	03/25/24	1,029 2.140%	218,440.61	229,055.48	(3,671.98)	225,383.50	609.09
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	1,151 2.090%	187,760.05	187,755.55	1.48	187,757.03	327.33
FHMS K042 A1	2.827%	06/18/19	12/25/24	1,304 2.490%	329,325.23	334,985.51	(2,022.34)	332,963.17	775.84
FHMS KJ32 A1	0.516%	11/18/20	06/25/25	1,486 0.520%	201,444.27	201,443.45	0.09	201,443.54	86.62
FHMS KJ31 A1	0.569%	10/20/20	05/25/26	1,820 0.570%	199,030.57	199,026.60	0.42	199,027.02	94.37
FHR 4096 PA	1.375%	02/21/20	08/15/27	2,267 1.490%	299,456.28	297,023.21	413.43	297,436.64	343.13
FNR 2012-107 GA	1.500%	12/03/19	09/25/27	2,308 1.690%	152,667.19	150,556.10	405.63	150,961.73	190.83
FNR 2013-39 MP	1.750%	12/09/19	05/25/28	2,551 1.860%	314,797.26	312,141.16	465.66	312,606.82	459.08
FHR 3745 NP	4.000%	09/12/19	06/15/39	6,589 3.740%	65,619.96	67,965.36	(203.03)	67,762.33	218.73
FNR 2015-33 P	2.500%	02/14/20	06/25/45	8,791 2.400%	212,069.36	216,111.93	(204.47)	215,907.46	441.81
Federal Farm Credit Banks Notes	0.530%	03/10/20	01/18/22	232 0.610%	965,000.00	963,677.95	866.92	964,544.87	1,889.52
Freddie Mac Notes	0.125%	07/21/20	07/25/22	420 0.240%	920,000.00	917,920.80	889.06	918,809.86	402.50
Freddie Mac Notes	0.375%	04/17/20	04/20/23	689 0.460%	955,000.00	952,612.50	887.41	953,499.91	407.86
Freddie Mac Notes	0.375%	05/05/20	05/05/23	704 0.390%	910,000.00	909,617.80	136.38	909,754.18	246.46
Fannie Mae Notes	0.250%	05/20/20	05/22/23	721 0.350%	970,000.00	967,080.30	999.90	968,080.20	60.63
Fannie Mae Notes	0.250%	06/01/20	05/22/23	721 0.310%	2,000,000.00	1,996,260.00	1,255.87	1,997,515.87	125.00
Freddie Mac Notes	0.500%	06/12/20	06/16/23	746 0.500%	970,000.00	970,000.00	0.00	970,000.00	2,222.92
Freddie Mac Notes	0.250%	06/24/20	06/26/23	756 0.350%	875,000.00	872,445.00	793.33	873,238.33	941.84
Freddie Mac Notes	0.250%	06/29/20	06/26/23	756 0.300%	2,500,000.00	2,496,275.00	1,147.20	2,497,422.20	2,690.97
Fannie Mae Notes	0.250%	07/08/20	07/10/23	770 0.320%	1,130,000.00	1,127,570.50	723.30	1,128,293.80	1,106.46
Freddie Mac Notes	0.250%	08/19/20	08/24/23	815 0.280%	1,070,000.00	1,068,908.60	282.29	1,069,190.89	720.76
Freddie Mac Notes	0.250%	09/02/20	09/08/23	830 0.240%	510,000.00	510,093.13	(22.88)	510,070.25	293.96
Freddie Mac Notes	0.250%	09/02/20	09/08/23	830 0.260%	680,000.00	679,775.60	55.13	679,830.73	391.94
Freddie Mac Notes	0.250%	11/03/20	11/06/23	889 0.280%	1,220,000.00	1,218,902.00	208.38	1,219,110.38	211.81
Fannie Mae Notes	0.250%	11/23/20	11/27/23	910 0.290%	1,050,000.00	1,048,803.00	205.14	1,049,008.14	29.17
Freddie Mac Notes	0.250%	12/02/20	12/04/23	917 0.280%	990,000.00	989,019.90	160.22	989,180.12	1,216.88
Weighted Avg Maturity			760	0.880%	\$ 66,449,482.74	\$ 66,497,630.02	(7,299.57)	\$ 66,490,330.45	\$ 105,656.35
TOTAL ALL FUNDS				1.102%	\$ 177,158,166.40	\$ 177,572,660.66	32,895.83	\$ 177,605,556.49	\$ 363,264.48
Less: Net Unsettled Trades								(540,000.00)	
								\$ 177,065,556.49	
May 31, 2021				90 DAY US TREASURY YIELD	0.01%				
				3 month US Treasury Bill Index	0.02%				
				0-3 Year US Treasury Index	0.12%				
				1-3 Year US Treasury Index	0.15%				
				1-5 Year US Treasury Index	0.30%				
				1-10 Year US Treasury Index	0.57%				

DUPAGE WATER COMMISSION
ELMHURST, ILLINOIS
TREASURER'S REPORT
STATEMENT OF CASH FLOWS
For the Period from May 1, 2021 to May 31, 2021

CASH FLOWS FROM OPERATING ACTIVITIES

Cash received from customers	\$ 9,219,685
Cash payments to suppliers	(10,388,002)
Cash payments to employees	(275,691)
Net cash from operating activities	(1,444,008)

CASH FLOWS FROM NONCAPITAL
FINANCING ACTIVITIES

Cash received from sales taxes	2,467
Cash received/paid from long term loans	36,196
Cash payments for net pension activity	0
Net cash from noncapital financing activities	38,663

CASH FLOWS FROM CAPITAL AND
RELATED FINANCING ACTIVITIES

Interest paid	0
Principal Paid	0
Construction and purchase of capital assets	(9,725)
Net cash from capital and related financing activities	(9,725)

CASH FLOWS FROM INVESTING ACTIVITIES

Investment income	129,169
Net cash from investing activities	129,169

Net Increase (Decrease) in cash and investments (1,285,901)

CASH AND INVESTMENTS, MAY 1, 2021 210,780,347

CASH AND INVESTMENTS, MAY 31, 2021 \$ 209,494,446

May 31, 2021
 TREASURER'S REPORT
 DPWC MONTHLY CASH/OPERATING REPORT

	5/31/2021		
	YEAR END TARGETED Reserve or Monthly Cash Amount-Needed	Amount On Hand	Amount Over - (Under) Target
TABLE 1	A	B	C
RESERVE ANALYSIS			
A .Operating Reserve <i># of days per current fiscal year management budget</i>	\$ 69,210,969 180	\$ 72,380,277 188	\$ 3,169,308
B. Capital Reserve	\$ 64,750,000	\$ 65,777,076	\$ 1,027,076
C. Long Term Water Capital Reserve	\$ 20,425,000	\$ 22,151,958	\$ 1,726,958
D. O+M Account (1)	\$ 11,448,698	\$ 35,130,974	\$ 23,682,275
E. Current Construction Obligation and Customer Construction Escrows	\$ 173,255	\$ 173,255	\$ -
TOTAL SUMMARY CASH + RESERVE ANALYSIS	\$ 166,007,922	\$ 195,613,538	\$ 29,605,616

TABLE 2		
OTHER CASH		
F. General Fund		\$ 13,880,617
G. Sales Tax		\$ 291
TOTAL TABLE 2-OTHER CASH		\$ 13,880,908
TOTAL MONTH END FUNDS CASH BALANCE-Table1+2		\$ 209,494,446

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.



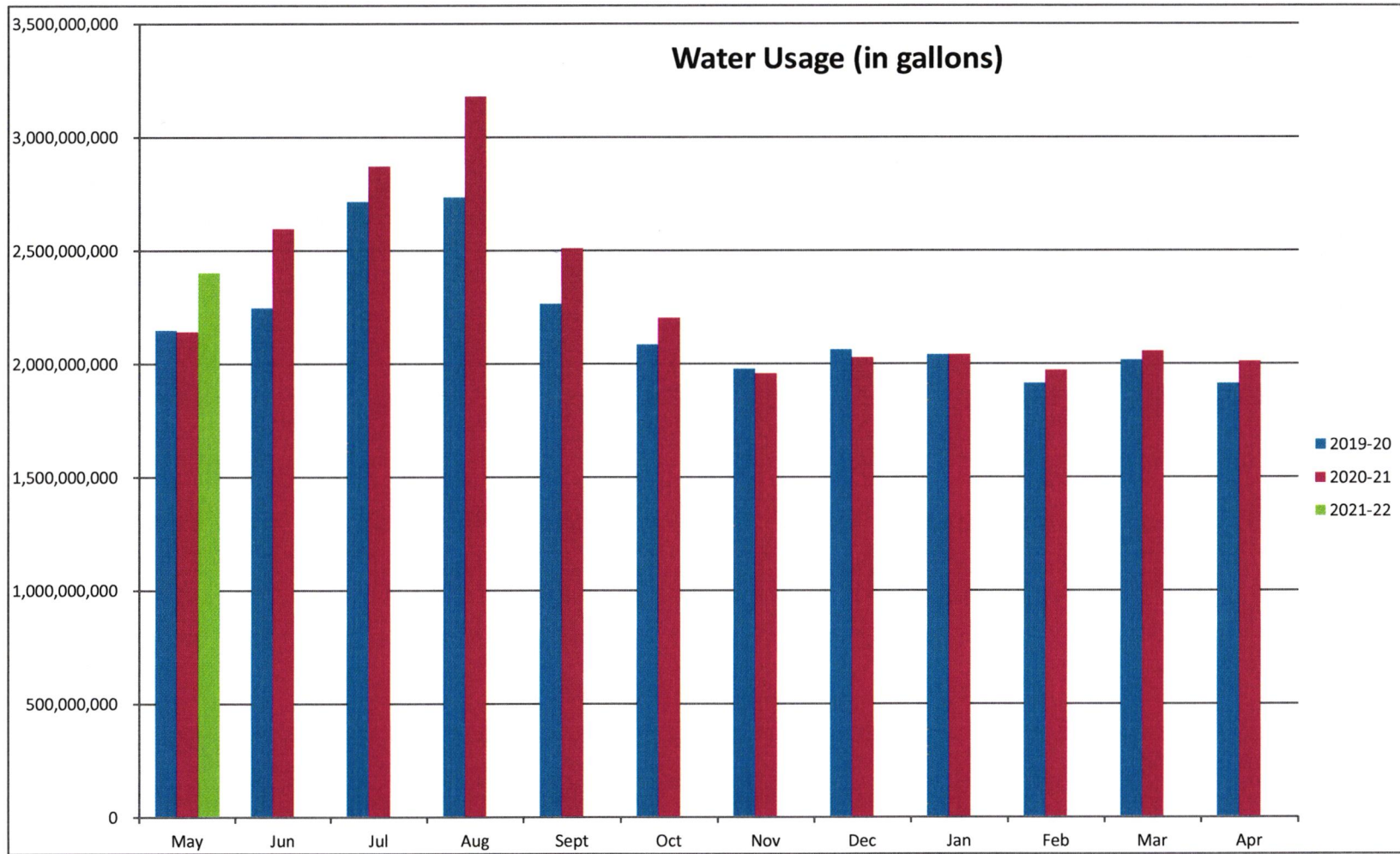
DuPage Water Commission

MEMORANDUM

TO: John Spatz, General Manager
FROM: Cheryl Peterson, Financial Administrator *CP*
DATE: June 8, 2021
SUBJECT: Financial Report – May 31, 2021

- Water sales to Commission customers for May 2021 were 246.4 million gallons (11.8%) above May 2020 and increased by 371.6 million gallons compared to April 2021.
- Water sales to Commission customers for May were 163.6 million gallons (7.5%) higher than the budgeted anticipated/forecasted sales for the month.
- For the month of May, water billings to customers for O&M costs were \$11.6 million and water purchases from the City of Chicago was \$9.8 million. Water billing receivables at May month end (\$13.8 million) were up compared to the prior month (\$11.4 million) primarily due to higher water sales and timing of receivables.
- For the one month ended May 31, 2021, \$11.9 million of the \$129.0 million revenue budget has been realized. Therefore, 9% of the revenue budget has been accounted for year to date. For the same period, \$11.4 million of the \$134.0 million expenditure budget has been realized, and this accounts for 8% of the expenditure budget.
- Adjusted for seasonality based on a monthly trend, year to date revenues are 108% percent of the current budget and expenses are 100% of the current budget.
- The Operating Reserve, Capital Reserve and Long-Term Water Capital Accounts have reached their respective 2021/2022 fiscal year end minimum targeted levels.
- The O&M and General Account have balances of \$35.1 million and \$13.9 million, respectively.

cc: Chairman and Commissioners



DuPage Water Commission
 Summary of Specific Account Target and Summary of Net Assets
 May 31, 2021

Revenue Bond Ordinance Accounts and Commission Policy Reserves	Account / Reserve Assets Balance (1)	Offsetting Liabilities	Year-End Specific Account Target	Status
Operations and Maintenance Account	\$ 35,130,973.58	\$ 11,448,698.44		Positive Net Assets
General Account	\$ 13,880,616.62	\$ -		Positive Net Assets
Sales Tax Subaccount	\$ 291.06	\$ -		Positive Net Assets
Operating Reserve	\$ 72,583,546.73		\$ 69,210,969.00	Target Met
Capital Reserve	\$ 66,055,986.80		\$ 64,923,254.75	Target Met
L-T Water Capital Reserve	\$ 22,206,295.76		\$ 20,425,000.00	Target Met
	\$ 209,857,710.55	\$ 11,448,698.44	\$ 154,559,223.75	\$ 43,849,788.36

Total Net Assets - All Commission Accounts	
Unrestricted	\$ 217,364,947.02
Invested in Capital Assets, net	\$ 334,573,961.47
Total	<u>\$ 551,938,908.49</u>

(1) Includes Interest Receivable



	Current Year Balance	Prior Year Balance	Variance Favorable / (Unfavorable)
Fund: 01 - WATER FUND			
Assets			
Level1: 10 - CURRENT ASSETS			
110 - CASH	32,428,889.58	26,058,158.54	6,370,731.04
120 - INVESTMENTS	177,065,556.49	157,373,774.18	19,691,782.31
131 - WATER SALES	13,761,485.82	12,675,486.15	1,085,999.67
132 - INTEREST RECEIVABLE	363,264.48	421,223.81	-57,959.33
134 - OTHER RECEIVABLE	2,349,977.31	4,201,384.25	-1,851,406.94
135 - LOAN RECEIVABLE - CURRENT	248,008.94	891,366.35	-643,357.41
150 - INVENTORY	177,768.00	177,768.00	0.00
155 - PREPAIDS	395,818.98	454,786.53	-58,967.55
Total Level1 10 - CURRENT ASSETS:	226,790,769.60	202,253,947.81	24,536,821.79
Level1: 17 - NONCURRENT ASSETS			
170 - FIXED ASSETS	532,485,282.92	529,527,710.80	2,957,572.12
175 - LESS: ACCUMULATED DEPRECIATION	-202,802,331.34	-193,559,596.47	-9,242,734.87
180 - CONSTRUCTION IN PROGRESS	4,891,009.89	2,819,717.89	2,071,292.00
190 - LONG-TERM ASSETS	12,861,737.97	29,117,618.03	-16,255,880.06
Total Level1 17 - NONCURRENT ASSETS:	347,435,699.44	367,905,450.25	-20,469,750.81
Total Assets:	574,226,469.04	570,159,398.06	4,067,070.98
Liability			
Level1: 21 - CURRENT LIABILITIES			
210 - ACCOUNTS PAYABLE	10,102,758.96	8,953,657.53	-1,149,101.43
211 - OTHER CURRENT LIABILITIES	837,048.40	905,185.61	68,137.21
225 - ACCRUED PAYROLL LIABILITIES	95,791.10	80,314.61	-15,476.49
226 - ACCRUED VACATION	413,099.98	350,815.99	-62,283.99
250 - CONTRACT RETENTION	153,254.75	63,890.44	-89,364.31
251 - CUSTOMER DEPOSITS	20,000.00	0.00	-20,000.00
270 - DEFERRED REVENUE	7,908,378.36	10,619,798.52	2,711,420.16
Total Level1 21 - CURRENT LIABILITIES:	19,530,331.55	20,973,662.70	1,443,331.15
Level1: 25 - NONCURRENT LIABILITIES			
297 - POST EMPLOYMENT BENEFITS LIABILITIES	2,757,229.00	1,635,291.00	-1,121,938.00
Total Level1 25 - NONCURRENT LIABILITIES:	2,757,229.00	1,635,291.00	-1,121,938.00
Total Liability:	22,287,560.55	22,608,953.70	321,393.15
Equity			
Level1: 30 - EQUITY			
300 - EQUITY	551,360,656.30	546,754,530.09	4,606,126.21
Total Level1 30 - EQUITY:	551,360,656.30	546,754,530.09	4,606,126.21
Total Beginning Equity:	551,360,656.30	546,754,530.09	4,606,126.21
Total Revenue	11,946,750.61	10,920,179.00	1,026,571.61
Total Expense	11,368,498.42	10,124,264.73	-1,244,233.69
Revenues Over/(Under) Expenses	578,252.19	795,914.27	-217,662.08
Total Equity and Current Surplus (Deficit):	551,938,908.49	547,550,444.36	4,388,464.13
Total Liabilities, Equity and Current Surplus (Deficit):	574,226,469.04	570,159,398.06	4,067,070.98



Monthly & YTD Budget Report

		May 2021-2022 Budget	May 2021-2022 Activity	2021-2022 Seasonal YTD Bud	2021-2022 YTD Activity	Seasonal Percent Used	2021-2022 Total Budget	Total Percent Used
01 - WATER FUND								
Revenue								
510 - WATER SERVICE								
		% of Year Completed: 8%						
01-511100	O&M PAYMENTS- GOVERNMENTAL	(10,515,214.04)	(11,301,153.78)	(10,515,214.04)	(11,301,153.78)	107 %	(122,269,930.77)	9 %
01-511200	O&M PAYMENTS- PRIVATE	(258,570.83)	(280,944.16)	(258,570.83)	(280,944.16)	109 %	(3,006,637.64)	9 %
01-513100	SUBSEQUENT CUSTOMER - GO	(189,606.24)	(189,606.24)	(189,606.24)	(189,606.24)	100 %	(2,275,274.88)	8 %
01-513200	SUBSEQUENT CUSTOMER - PRIVAT	(42,455.44)	(42,455.44)	(42,455.44)	(42,455.44)	100 %	(509,465.28)	8 %
01-514100	EMERGENCY WATER SERVICE- GOV	(1,100.00)	(4,781.14)	(1,100.00)	(4,781.14)	435 %	(20,725.00)	23 %
510 - WATER SERVICE Totals:		(11,006,946.55)	(11,818,940.76)	(11,006,946.55)	(11,818,940.76)	107 %	(128,082,033.57)	9 %
520 - TAXES								
		% of Year Completed: 8%						
01-530010	SALES TAXES - WATER REVENUE	0.00	(2,467.01)	0.00	(2,467.01)	0 %	0.00	0 %
520 - TAXES Totals:		0.00	(2,467.01)	0.00	(2,467.01)	0 %	0.00	0 %
540 - OTHER INCOME								
		% of Year Completed: 8%						
01-581000	INVESTMENT INCOME	(58,310.00)	(125,317.78)	(58,310.00)	(125,317.78)	215 %	(700,000.00)	18 %
01-582000	INTEREST INCOME	(16,592.69)	0.00	(16,592.69)	0.00	0 %	(199,192.00)	0 %
01-590000	OTHER INCOME	0.00	(25.06)	0.00	(25.06)	0 %	0.00	0 %
540 - OTHER INCOME Totals:		(74,902.69)	(125,342.84)	(74,902.69)	(125,342.84)	167 %	(899,192.00)	14 %
Revenue Totals:		(11,081,849.24)	(11,946,750.61)	(11,081,849.24)	(11,946,750.61)	108 %	(128,981,225.57)	9 %

		May 2021-2022 Budget	May 2021-2022 Activity	2021-2022 Seasonal YTD Bud	2021-2022 YTD Activity	Seasonal Percent Used	2021-2022 Total Budget	Total Percent Used
Expense								
610 - PERSONNEL SERVICES								
								% of Year Completed: 8%
01-60-611100	ADMIN SALARIES	122,031.68	120,557.23	122,031.68	120,557.23	99 %	2,146,600.00	6 %
01-60-611200	OPERATIONS SALARIES	168,628.80	152,994.50	168,628.80	152,994.50	91 %	1,960,800.00	8 %
01-60-611300	SUMMER INTERNS	0.00	0.00	0.00	0.00	0 %	48,000.00	0 %
01-60-611600	ADMIN OVERTIME	616.63	599.43	616.63	599.43	97 %	7,400.00	8 %
01-60-611700	OPERATIONS OVERTIME	23,970.78	13,013.51	23,970.78	13,013.51	54 %	294,120.00	4 %
01-60-612100	PENSION	52,855.75	17,873.89	52,855.75	17,873.89	34 %	634,269.00	3 %
01-60-612200	MEDICAL/LIFE BENEFITS	57,535.40	43,442.37	57,535.40	43,442.37	76 %	885,160.00	5 %
01-60-612300	FEDERAL PAYROLL TAXES	28,412.86	21,154.89	28,412.86	21,154.89	74 %	340,954.38	6 %
01-60-612800	STATE UNEMPLOYMENT	1,148.33	5.81	1,148.33	5.81	1 %	13,780.00	0 %
01-60-613100	TRAVEL	950.00	500.00	950.00	500.00	53 %	11,400.00	4 %
01-60-613200	TRAINING	5,458.33	0.00	5,458.33	0.00	0 %	65,500.00	0 %
01-60-613301	CONFERENCES	5,241.66	0.00	5,241.66	0.00	0 %	62,900.00	0 %
01-60-613302	TUITION REIMBURSEMENT	2,500.00	1,812.00	2,500.00	1,812.00	72 %	30,000.00	6 %
01-60-619100	OTHER PERSONNEL COSTS	2,691.66	604.48	2,691.66	604.48	22 %	32,300.00	2 %
610 - PERSONNEL SERVICES Totals:		472,041.88	372,558.11	472,041.88	372,558.11	79 %	6,533,183.38	6 %
620 - CONTRACT SERVICES								
								% of Year Completed: 8%
01-60-621000	WATER CONSERVATION PROGRAM	1,750.00	0.00	1,750.00	0.00	0 %	21,000.00	0 %
01-60-623300	TRUST SERVICES & BANK CHARGE	10,833.33	10,154.77	10,833.33	10,154.77	94 %	130,000.00	8 %
01-60-625100	LEGAL SERVICES- GENERAL	7,500.00	2,061.58	7,500.00	2,061.58	27 %	90,000.00	2 %
01-60-625300	LEGAL SERVICES- SPECIAL	6,250.00	0.00	6,250.00	0.00	0 %	75,000.00	0 %
01-60-625800	LEGAL NOTICES	3,291.66	0.00	3,291.66	0.00	0 %	39,500.00	0 %
01-60-626000	AUDIT SERVICES	7,500.00	5,500.00	7,500.00	5,500.00	73 %	31,000.00	18 %
01-60-628000	CONSULTING SERVICES	25,225.00	8,500.00	25,225.00	8,500.00	34 %	302,700.00	3 %
01-60-629000	CONTRACTUAL SERVICES	69,183.33	6,480.81	69,183.33	6,480.81	9 %	830,200.00	1 %
620 - CONTRACT SERVICES Totals:		131,533.32	32,697.16	131,533.32	32,697.16	25 %	1,519,400.00	2 %
640 - INSURANCE								
								% of Year Completed: 8%
01-60-641100	GENERAL LIABILITY INSURANCE	5,750.00	3,379.93	5,750.00	3,379.93	59 %	69,000.00	5 %
01-60-641200	PUBLIC OFFICIAL LIABILITY	1,941.66	1,588.17	1,941.66	1,588.17	82 %	23,300.00	7 %
01-60-641500	WORKER'S COMPENSATION	10,833.33	8,176.00	10,833.33	8,176.00	75 %	130,000.00	6 %
01-60-641600	EXCESS LIABILITY COVERAGE	3,333.33	2,761.25	3,333.33	2,761.25	83 %	40,000.00	7 %
01-60-642100	PROPERTY INSURANCE	33,000.00	28,728.50	33,000.00	28,728.50	87 %	396,000.00	7 %
01-60-642200	AUTOMOBILE INSURANCE	2,083.33	1,287.08	2,083.33	1,287.08	62 %	25,000.00	5 %
01-60-649100	SELF INSURANCE PROPERTY	8,333.33	0.00	8,333.33	0.00	0 %	100,000.00	0 %
640 - INSURANCE Totals:		65,274.98	45,920.93	65,274.98	45,920.93	70 %	783,300.00	6 %

		May 2021-2022 Budget	May 2021-2022 Activity	2021-2022 Seasonal YTD Bud	2021-2022 YTD Activity	Seasonal Percent Used	2021-2022 Total Budget	Total Percent Used
650 - OPERATIONAL SUPPORT SRVS								
		% of Year Completed: 8%						
01-60-651200	GENERATOR DIESEL FUEL	9,375.00	0.00	9,375.00	0.00	0 %	112,500.00	0 %
01-60-651300	NATURAL GAS	2,748.90	1,206.76	2,748.90	1,206.76	44 %	33,000.00	4 %
01-60-651401	TELEPHONE	6,888.33	6,056.27	6,888.33	6,056.27	88 %	82,660.00	7 %
01-60-651403	RADIOS	1,299.48	13,572.00	1,299.48	13,572.00	1,044 %	15,600.00	87 %
01-60-651404	REPAIRS & EQUIPMENT	250.00	0.00	250.00	0.00	0 %	3,000.00	0 %
01-60-652100	OFFICE SUPPLIES	2,351.66	857.10	2,351.66	857.10	36 %	28,220.00	3 %
01-60-652200	BOOKS & PUBLICATIONS	1,064.25	600.00	1,064.25	600.00	56 %	12,771.00	5 %
01-60-653100	PRINTING- GENERAL	554.16	0.00	554.16	0.00	0 %	6,650.00	0 %
01-60-653200	POSTAGE & DELIVERY	550.00	151.73	550.00	151.73	28 %	6,600.00	2 %
01-60-654000	PROFESSIONAL DUES	2,050.41	9,288.00	2,050.41	9,288.00	453 %	24,605.00	38 %
01-60-655000	REPAIRS & MAINT- OFFICE EQUI	1,134.54	385.08	1,134.54	385.08	34 %	13,620.00	3 %
01-60-656000	REPAIRS & MAINT- BLDGS & GRN	18,916.66	4,492.57	18,916.66	4,492.57	24 %	227,000.00	2 %
01-60-658000	COMPUTER SOFTWARE	3,765.16	0.00	3,765.16	0.00	0 %	45,200.00	0 %
01-60-659000	COMPUTER/SOFTWARE MAINTENA	11,791.66	0.00	11,791.66	0.00	0 %	141,500.00	0 %
01-60-659100	OTHER ADMINISTRATIVE EXPENSE	991.27	226.36	991.27	226.36	23 %	11,900.00	2 %
650 - OPERATIONAL SUPPORT SRVS Totals:		63,731.48	36,835.87	63,731.48	36,835.87	58 %	764,826.00	5 %

660 - WATER OPERATION

		% of Year Completed: 8%						
01-60-661101	WATER BILLING	9,207,408.10	9,778,695.64	9,207,408.10	9,778,695.64	106 %	107,062,884.91	9 %
01-60-661102	ELECTRICITY	111,800.00	102,724.39	111,800.00	102,724.39	92 %	1,300,000.00	8 %
01-60-661103	OPERATIONS & MAINTENANCE	65,000.00	34,482.64	65,000.00	34,482.64	53 %	780,000.00	4 %
01-60-661104	MAJOR MAINTENANCE	20,833.33	0.00	20,833.33	0.00	0 %	250,000.00	0 %
01-60-661201	PUMP STATION	163,400.00	137,985.64	163,400.00	137,985.64	84 %	1,900,000.00	7 %
01-60-661202	METER STATION, ROV, TANK SITE	12,986.00	7,652.93	12,986.00	7,652.93	59 %	151,000.00	5 %
01-60-661300	WATER CHEMICALS	4,250.00	0.00	4,250.00	0.00	0 %	51,000.00	0 %
01-60-661400	WATER TESTING	3,625.00	2,452.93	3,625.00	2,452.93	68 %	43,500.00	6 %
01-60-662100	PUMPING SERVICES	15,650.00	0.00	15,650.00	0.00	0 %	187,800.00	0 %
01-60-662300	METER TESTING & REPAIRS	2,850.00	500.00	2,850.00	500.00	18 %	34,200.00	1 %
01-60-662400	SCADA / INSTRUMENTATION	5,216.66	5,425.64	5,216.66	5,425.64	104 %	62,600.00	9 %
01-60-662500	EQUIPMENT RENTAL	975.00	0.00	975.00	0.00	0 %	11,700.00	0 %
01-60-662600	UNIFORMS	1,416.66	(4.00)	1,416.66	(4.00)	0 %	17,000.00	0 %
01-60-662700	SAFETY	12,835.00	2,592.44	12,835.00	2,592.44	20 %	154,020.00	2 %
01-60-663100	PIPELINE REPAIRS	95,833.33	0.00	95,833.33	0.00	0 %	1,150,000.00	0 %
01-60-663200	COR TESTING & MITIGATION	1,250.00	0.00	1,250.00	0.00	0 %	15,000.00	0 %
01-60-663300	REMOTE FACILITIES MAINTENANCE	21,466.66	14,444.30	21,466.66	14,444.30	67 %	257,600.00	6 %
01-60-663400	PLAN REVIEW- PIPELINE CONFLI	7,538.65	43.40	7,538.65	43.40	1 %	90,500.00	0 %
01-60-663700	PIPELINE SUPPLIES	7,333.33	3,921.01	7,333.33	3,921.01	53 %	88,000.00	4 %
01-60-664000	MACHINERY & EQUIP- NON CAP	1,762.50	132.30	1,762.50	132.30	8 %	21,150.00	1 %

Monthly & YTD Budget Report

For Fiscal: 2021-2022 Period Ending: 5/31/2021

		May 2021-2022 Budget	May 2021-2022 Activity	2021-2022 Seasonal YTD Bud	2021-2022 YTD Activity	Seasonal Percent Used	2021-2022 Total Budget	Total Percent Used
01-60-664100	REPAIRS & MAINT- VEHICLES	3,291.63	19.87	3,291.63	19.87	1 %	39,500.00	0 %
01-60-664200	FUEL- VEHICLES	3,100.00	1,892.80	3,100.00	1,892.80	61 %	37,200.00	5 %
01-60-664300	LICENSES- VEHICLES	262.50	0.00	262.50	0.00	0 %	3,150.00	0 %
660 - WATER OPERATION Totals:		9,770,084.35	10,092,961.93	9,770,084.35	10,092,961.93	103 %	113,707,804.91	9 %

680 - LAND & LAND RIGHTS

% of Year Completed: 8%

01-60-681000	LEASES	83.33	0.00	83.33	0.00	0 %	1,000.00	0 %
01-60-682000	PERMITS & FEES	1,204.16	2,995.00	1,204.16	2,995.00	249 %	14,450.00	21 %
680 - LAND & LAND RIGHTS Totals:		1,287.49	2,995.00	1,287.49	2,995.00	233 %	15,450.00	19 %

685 - CAPITAL EQUIP / DEPREC

% of Year Completed: 8%

01-60-685100	COMPUTERS	5,875.00	0.00	5,875.00	0.00	0 %	70,500.00	0 %
01-60-685200	OFFICE FURNITURE & EQUIPMT	10,000.00	0.00	10,000.00	0.00	0 %	10,000.00	0 %
01-60-685600	MACHINERY & EQUIPMENT	82,500.00	0.00	82,500.00	0.00	0 %	82,500.00	0 %
01-60-685800	CAPITALIZED EQUIP	(92,500.00)	0.00	(92,500.00)	0.00	0 %	(92,500.00)	0 %
01-60-686000	VEHICLES	230,000.00	0.00	230,000.00	0.00	0 %	230,000.00	0 %
01-60-686800	CAPITALIZED VEHICLE PURCHASES	(230,000.00)	0.00	(230,000.00)	0.00	0 %	(230,000.00)	0 %
01-60-692000	DEPRECIATION- TRANS MAINS	425,000.00	398,328.09	425,000.00	398,328.09	94 %	5,100,000.00	8 %
01-60-693000	DEPRECIATION- BUILDINGS	275,000.00	239,862.55	275,000.00	239,862.55	87 %	3,300,000.00	7 %
01-60-694000	DEPRECIATION-PUMPING EQUIPME	152,500.00	133,600.45	152,500.00	133,600.45	88 %	1,830,000.00	7 %
01-60-695200	DEPRECIATION- OFFICE FURN &	12,500.00	5,371.43	12,500.00	5,371.43	43 %	150,000.00	4 %
01-60-696000	DEPRECIATION- VEHICLES	15,166.66	7,366.90	15,166.66	7,366.90	49 %	182,000.00	4 %
685 - CAPITAL EQUIP / DEPREC Totals:		886,041.66	784,529.42	886,041.66	784,529.42	89 %	10,632,500.00	7 %

710 - CONSTRUCTION IN PROGRESS

% of Year Completed: 8%

01-60-722100	ADDITION OF PUMP	1,000,000.00	1,553.93	1,000,000.00	1,553.93	0 %	1,000,000.00	0 %
01-60-722200	DPS BUILDINGS REHAB & MAINT	2,000,000.00	0.00	2,000,000.00	0.00	0 %	2,000,000.00	0 %
01-60-722201	DPS LAB	100,000.00	0.00	100,000.00	0.00	0 %	100,000.00	0 %
01-60-722300	GENERATION BUILDING REHAB & IV	1,050,000.00	0.00	1,050,000.00	0.00	0 %	1,050,000.00	0 %
01-60-751000	TRANSMISSION MAINS	3,000,000.00	4,168.58	3,000,000.00	4,168.58	0 %	3,000,000.00	0 %
01-60-751100	90 & 72 INCH SUPPLY UPGRADES	10,000,000.00	4,170.70	10,000,000.00	4,170.70	0 %	10,000,000.00	0 %
01-60-751200	CATHODIC PROTECTION	750,000.00	0.00	750,000.00	0.00	0 %	750,000.00	0 %
01-60-761000	STANDPIPE IMPROVEMENTS	1,000,000.00	0.00	1,000,000.00	0.00	0 %	1,000,000.00	0 %
01-60-770500	WATER QUALITY INSTRUMENTATIO	1,000,000.00	0.00	1,000,000.00	0.00	0 %	1,000,000.00	0 %
01-60-771000	VALVE REHAB & REPLACEMENT	750,000.00	(168.00)	750,000.00	(168.00)	0 %	750,000.00	0 %
01-60-771200	CONDITION ASSESSMENT	500,000.00	0.00	500,000.00	0.00	0 %	500,000.00	0 %
01-60-771600	WALL & MASONRY REHAB	700,000.00	0.00	700,000.00	0.00	0 %	700,000.00	0 %


Monthly & YTD Budget Report

For Fiscal: 2021-2022 Period Ending: 5/31/2021

		May 2021-2022 Budget	May 2021-2022 Activity	2021-2022 Seasonal YTD Bud	2021-2022 YTD Activity	Seasonal Percent Used	2021-2022 Total Budget	Total Percent Used
01-60-771700	REPLACEMENT OF SCADA SYSTEM	3,100,000.00	0.00	3,100,000.00	0.00	0 %	3,100,000.00	0 %
01-60-771900	HIGHLIFT PUMP REHAB	300,000.00	0.00	300,000.00	0.00	0 %	300,000.00	0 %
01-60-772100	METER STATION REHAB	400,000.00	0.00	400,000.00	0.00	0 %	400,000.00	0 %
01-60-772200	DWC SYSTEM UPGRADES	300,000.00	0.00	300,000.00	0.00	0 %	300,000.00	0 %
01-60-772300	REPLACEMENT OF CHILLERS	250,000.00	0.00	250,000.00	0.00	0 %	250,000.00	0 %
01-60-772400	DOCUMENT MANAGEMENT	500,000.00	0.00	500,000.00	0.00	0 %	500,000.00	0 %
01-60-772500	ALTERNATIVE WATER SOURCE	250,000.00	0.00	250,000.00	0.00	0 %	250,000.00	0 %
01-60-798000	CAPITALIZED FIXED ASSETS	(26,950,000.00)	(9,725.21)	(26,950,000.00)	(9,725.21)	0 %	(26,950,000.00)	0 %
710 - CONSTRUCTION IN PROGRESS Totals:		0.00	0.00	0.00	0.00	0 %	0.00	0 %
Expense Totals:		11,389,995.16	11,368,498.42	11,389,995.16	11,368,498.42	100 %	133,956,464.29	8 %
01 - WATER FUND Totals:		308,145.92	(578,252.19)	308,145.92	(578,252.19)	-188 %	4,975,238.72	-12 %

DATE: June 10, 2021

REQUEST FOR BOARD ACTION

AGENDA SECTION	Administration Committee	ORIGINATING DEPARTMENT	General Manager's Office
ITEM	A Resolution Reviewing/Releasing Certain Executive Session Meeting Minutes at the June 17, 2021, DuPage Water Commission Meeting Resolution No. R-29-21	APPROVAL	
<p>Pursuant to the Illinois Open Meetings Act, the Board is required to periodically review its closed meeting minutes to determine if they are eligible for release to the public.</p> <p><u>Schedule A</u> Staff recommends that the minutes of a closed meeting of the February 20, 2020 Regular Meeting, the October 15, 2020 Regular Meeting, and the January 21, 2021 Regular Meeting not be released to the public because in staff's view, these minutes continue to contain information requiring confidential treatment. (see copies attached to Schedule A in the Confidential/Executive Session packet).</p> <p><u>Schedule B</u> Staff recommends that the minutes of a closed meeting of the April 15, 2021 Regular Meeting, be released to the public because, in staff's view, they no longer contain information requiring confidential treatment (see copy attached to Schedule B in the Confidential/Executive Session packet).</p>			
<p>MOTION: To adopt Resolution No. R-29-21: A Resolution Reviewing/Releasing Certain Executive Session Meeting Minutes at the June 17, 2021, DuPage Water Commission Meeting</p>			

DUPAGE WATER COMMISSION

RESOLUTION NO. R-29-21

**A RESOLUTION REVIEWING/RELEASING CERTAIN
EXECUTIVE SESSION MEETING MINUTES AT THE
JUNE 17, 2021, DUPAGE WATER COMMISSION MEETING**

WHEREAS, the Board of Commissioners of the DuPage Water Commission has periodically met in closed session to consider matters expressly exempted from the public meeting requirements of the Illinois Open Meetings Act, 5 ILCS 120/1 et seq. (the "Act"); and

WHEREAS, as required by the Act, the Clerk has kept written minutes of all such closed sessions; and

WHEREAS, on June 17, 2021, the Board of Commissioners of the DuPage Water Commission met to review the minutes of all such closed sessions that have not heretofore been made available for public inspection as required by Section 2.06(d) of the Act; and

WHEREAS, the Board of Commissioners of the DuPage Water Commission determined that the need for confidentiality still exists as the minutes of the closed session meetings set forth in Schedule A attached hereto and by this reference incorporated herein and made a part hereof; and

WHEREAS, the Board of Commissioners of the DuPage Water Commission further determined that the minutes of the closed session meetings set forth in Schedule B attached hereto and by this reference incorporated herein and made a part hereof no longer require confidential treatment and should be made available for public inspection;

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

Resolution No. R-29-21

SECTION ONE: Recitals. The foregoing recitals are incorporated herein as if fully set forth.

SECTION TWO: Release. The minutes of the closed session meetings set forth in Schedule B attached hereto shall be and they hereby are released.

SECTION THREE: Inspection and Copying. The Clerk shall be and hereby is authorized and directed to make said minutes available for inspection and copying in accordance with the standing procedures of the DuPage Water Commission.

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

AYES:

NAYS:

ABSENT:

ADOPTED this _____ day of _____, 2021.

Chairman

ATTEST:


Clerk



DuPage Water Commission

MEMORANDUM

TO: John Spatz
General Manager

FROM: Mike Weed
Operations Supervisor 

Dariusz Panaszek	Pipeline Supervisor
John Schori	Instrumentation Supervisor
Chris Bostick	Facilities Construction Supervisor
Jessica Bonnema	Coordinating Engineer
Denis Cuvalo	Coordinating Engineer
Alan Stark	Coordinating Engineer

DATE: June 16, 2021

SUBJECT: Status of Operations

Operations Overview

The Commission's sales for the month of May were a total of 2.34 billion gallons. This represents an average day demand of 75.6 million gallons per day (MGD), which is higher than the May 2020 average day demand of 67.7 MGD. The maximum day demand was 91.0 MGD recorded on May 23, 2021, which is higher than the May 2020 maximum day demand of 76.4 MGD. The minimum day flow was 65.6 MGD.

The Commission's recorded total precipitation for the month of May 2021 was 1.79 inches compared to 9.30 inches for May 2020. The level of Lake Michigan for May 2021 is 580.54 (Feet IGLD 1985) compared to 581.94 (Feet IGLD 1985) for May of 2020.

Instrumentation / Remote Facilities Overview

Instrumentation staff continues with routine inspections and repairs of remote facilities.

Task Order No. 4 with Greeley and Hansen for the evaluation and design of an external bypass switch for the UPS System in the Generator Facility is completed. The Final Design comments have been submitted by Greeley and Hansen and have been put out to bid to our Quick Response Electrical Contractors under QRE-9/20.

Task Order No. 2 to Baxter & Woodman for the design and implementation of a cellular backup system for SCADA data has been completed. There is one part of this project to provide a cellular connection to one remote facility that is not completed. Details with the SCADA vendor are being worked out to complete this part.

Resolution R-25-21 appears on the agenda requesting ratification of Work Authorization Order No. 004 under the Quick Response Electrical Contract QRE-9/20, to FSG Inc. The work includes the installation of cellular antennas at two Illinois State Toll Highway Authority (ISTHA) Plazas.

Resolution R-26-21 appears on the agenda requesting ratification of Work Authorization Order No. 005 under the Quick Response Electrical Contract QRE-9/20, to FSG Inc. The work includes the upgrade of five (5) Remotely Operated Valve (ROV) actuators.

Resolution R-27-21 appears on the agenda requesting ratification of Work Authorization Order No. 006 under the Quick Response Electrical Contract QRE-9/20, to Courtesy Electric Inc. The work includes the installation of necessary equipment and parts for a manual uninterruptible power supply (UPS) bypass switch per specifications that were designed by the engineering firm Greeley and Hansen LLC.

Pipeline Maintenance and Construction Overview

Pipeline staff is performing watch and protect at construction site for the Tollway Expansion.

Pipeline staff is performing annual valve exercising program.

R-23-21 appears on the agenda seeking approval to award Contract QR-12/21 for Quick Response work the issuance of Work Authorization Orders through June 30, 2023, to John Neri Construction Co., Inc., Rossi Contractors, Inc., and Benchmark Construction Co., Inc. These stand-by contractors perform construction work that the Commission is unable to perform through its own personnel and with its own equipment.

R-28-21 appears on the agenda seeking approval of Task Order 3 under a Master Contract with EN Engineering. This Task Order would allow EN Engineering to attend quarterly meetings of the Chicago Regional Committee on Underground Corrosion (CRCUC) to monitor the installation or modification of the facilities of CRCUC members that might create stray current interference problems on the Commission's facilities.

Capital Improvement Program

The Contract for the Construction of a Bypass Transmission Main has been completed. The contract included the construction of 1,200 feet of 30-inch ductile iron pipe in between TSW-D-87 and TS-3/88.

A draft report of the Feasibility Study for the Addition of a Tenth Pump at the DuPage Pump Station has been submitted to DWC and the Staff has reviewed the report. DWC is waiting for AECOM to complete the finalized report.

The DPPS Emergency Generator System Modifications has entered the Design Phase where 100% completion of design is expected by the end of December 2021. Greeley and Hansen is the Engineer.

R-24-21 appears on the agenda seeking authorization and approval of requisition 72570 in the amount of \$194,277.50. This authorization would allow HSQ Technology to perform a SCADA system upgrade, updating exiting hardware and software within the DWC main facility.

Coordinating Engineer

The Detailed Design Phase of the SCADA Project is progressing. Carollo has implemented the Commission's 60% Design comments and has been working on the 100% Design. Due to Covid-19 Carollo's design is roughly two weeks behind schedule and should be submitted by the middle of June.

A Request for Board Action appears on the agenda requesting authorization for the purchase of one Ford Explorer from Kunes Country Ford in the amount of \$34,773.00 under Contract #191 of the Suburban Purchasing Cooperative (SPC) - Joint Purchasing Program.

AIG conducted a property loss survey on May 11, 2021, and May 14, 2021 at the Lexington Pumping Station and DWC's Pump Station respectively. Property Risk Engineering Reports with recommendations have been submitted for our review and response.

June 2021 COMMISSION AGENDA ITEMS:

- R-23-21:** A Resolution Awarding Quick Response Contract (Contract QR-12/21) **(John Neri Construction Co., Inc., Rossi Contractors, Inc., and Benchmark Construction Co., Inc. – Costs Per Unit Price)**
- R-24-21:** A Resolution Suspending Purchasing Procedures and Approving Requisition 72570 to upgrade the Commission's SCADA system at the June 17, 2021 DuPage Water Commission Meeting. **(HSQ Technology – \$194,277.50)**
- R-25-21:** A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-9/20 at the June 17, 2021, DuPage Water Commission Meeting. **(QRE FSG Inc. – Estimated cost \$5,670)**

- R-26-21:** A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-9/20 at the June 17, 2021, DuPage Water Commission Meeting. **(QRE FSG Inc. – Estimated cost \$179,295)**
- R-27-21:** A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-9/20 at the June 17, 2021, DuPage Water Commission Meeting. **(QRE Courtesy Electric Inc. – Estimated cost \$36,000)**
- R-28-21:** A Resolution Approving and Ratifying Certain Task Orders under a Master Contract with EN Engineering, LLC at the June 17, 2021, DuPage Water Commission Meeting. **(EN Engineering –Estimated cost not-to-exceed \$25,000)**
- RFBA:** To Authorize Approval of Requisition No. 72511 to Kunes Country Ford The Purchase of One 2021 Ford Explorer **(Kunes County Ford - Amount of \$34,773)**

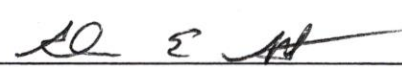
Attachments

1. DuPage Laboratory Bench Sheets for May 2021
2. Water Sales Analysis 01-May-2016 to 31-May-2021

<http://sp2013/Status%20of%20Operations/2020/210616.docx>

DUPAGE WATER COMMISSION
PWS FACILITY ID# - IL435400
MONTHLY OPERATIONS REPORT
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
MAY 2021

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.26	0.05	0.56	1.29	0.06	56	7.5	0.8	0.52	0	RC
2	1.23	0.05	0.64	1.31	0.05	57	7.5	0.7	0.57	0	RC
3	1.28	0.05	0.48	1.24	0.07	57	7.6	0.9	0.48	0	CT
4	1.29	0.07	0.60	1.22	0.10	58	7.6	0.8	0.46	0	CT
5	1.30	0.05	0.62	1.37	0.05	58	7.5	0.8	0.53	0	RC
6	1.40	0.05	0.68	1.26	0.06	57	7.6	0.8	0.54	0	RC
7	1.16	0.06	0.54	1.29	0.06	58	7.5	0.7	0.54	0	RC
8	1.29	0.07	0.57	1.30	0.07	58	7.6	0.7	0.55	0	AM
9	1.33	0.08	0.59	1.37	0.08	58	7.6	0.6	0.57	0	AM
10	1.22	0.05	0.57	1.32	0.06	59	7.5	0.8	0.53	0	RC
11	1.09	0.05	0.62	1.30	0.06	58	7.5	0.8	0.52	0	RC
12	1.23	0.06	0.59	1.35	0.07	58	7.6	0.7	0.56	0	AM
13	1.28	0.07	0.60	1.30	0.07	58	7.6	0.8	0.57	0	AM
14	1.29	0.07	0.58	1.29	0.07	58	7.6	0.7	0.57	0	AM
15	1.28	0.07	0.56	1.29	0.07	60	7.6	0.9	0.54	0	CT
16	1.34	0.06	0.58	1.31	0.06	62	7.6	1.1	0.61	0	CT
17	1.32	0.07	0.57	1.35	0.08	61	7.6	0.9	0.57	0	AM
18	1.35	0.07	0.56	1.33	0.07	59	7.6	0.8	0.55	0	AM
19	1.28	0.07	0.60	1.23	0.08	56	7.6	0.7	0.63	0	KD
20	1.50	0.07	0.55	1.35	0.06	56	7.5	0.8	0.59	0	KD
21	1.40	0.07	0.57	1.31	0.07	56	7.6	0.6	0.55	0	KD
22	1.41	0.08	0.55	1.37	0.09	55	7.5	0.7	0.56	0	AM
23	1.39	0.09	0.54	1.36	0.09	55	7.5	0.7	0.56	0	AM
24	1.44	0.06	0.61	1.37	0.06	56	7.6	0.7	0.60	0	KD
25	1.42	0.06	0.66	1.28	0.07	60	7.5	0.7	0.60	0	KD
26	1.39	0.06	0.59	1.30	0.08	58	7.6	0.7	0.58	0	AM
27	1.31	0.08	0.62	1.27	0.08	57	7.7	0.9	0.60	0	AM
28	1.34	0.09	0.60	1.30	0.09	57	7.6	0.8	0.56	0	AM
29	1.42	0.08	0.64	1.26	0.08	58	7.5	0.8	0.62	0	KD
30	1.31	0.07	0.61	1.26	0.08	60	7.5	0.8	0.65	0	KD
31	1.37	0.08	0.58	1.31	0.09	59	7.6	0.8	0.57	0	AM
AVG.	1.32	0.07	0.59	1.31	0.07	58	7.6	0.8	0.56	0	
MAX.	1.50	0.09	0.68	1.37	0.10	62	7.7	1.1	0.65	0	
MIN.	1.09	0.05	0.48	1.22	0.05	55	7.5	0.6	0.46	0	

 6/1/2021
Alan E. Stark, Coordinating Engineer Date
Illinois ROINC # 84789479

DU PAGE WATER COMMISSION
WATER SALES ANALYSIS

01-May-92 TO 31-May-21
PER DAY AVERAGE 78,353,241




MONTH	SALES TO CUSTOMERS (GALLONS)	PURCHASES FROM CHICAGO (GALLONS)	GALLONS BILLED %	BILLINGS TO CUSTOMERS	BILLINGS FROM CHICAGO	DOCUMENTED COMMISSION WATER USE (2)	DOCUMENTED COMMISSION WATER USE %	TOTAL ACCOUNTED FOR %	DWC OPER. & MAINT. RATE (3)	CHGO RATE
May-17	2,140,566,000	2,206,451,707	97.01%	\$10,445,962.08	\$8,413,200.36	379,600	0.02%	97.03%	\$4.88	\$3.813
Jun-17	2,572,903,000	2,661,987,535	96.65%	\$12,555,766.64	\$10,336,497.60	667,640	0.03%	96.68%	\$4.88	\$3.883
Jul-17	2,566,373,000	2,651,891,218	96.78%	\$12,523,900.24	\$10,297,293.60	1,208,200	0.05%	96.82%	\$4.88	\$3.883
Aug-17	2,612,422,000	2,708,475,467	96.45%	\$12,748,619.36	\$10,517,010.24	819,943	0.03%	96.48%	\$4.88	\$3.883
Sep-17	2,649,184,000	2,745,958,980	96.48%	\$12,928,017.92	\$10,662,558.72	4,256,488	0.16%	96.63%	\$4.88	\$3.883
Oct-17	2,162,489,000	2,234,875,921	96.76%	\$10,552,946.32	\$8,678,023.20	9,352,175	0.42%	97.18%	\$4.88	\$3.883
Nov-17	1,910,959,000	1,985,437,054	96.25%	\$9,325,479.92	\$7,709,452.08	11,479,542	0.58%	96.83%	\$4.88	\$3.883
Dec-17	2,030,983,000	2,097,595,921	96.82%	\$9,911,197.04	\$8,144,964.96	1,385,950	0.07%	96.89%	\$4.88	\$3.883
Jan-18	2,125,171,000	2,190,683,966	97.01%	\$10,370,834.48	\$8,506,425.84	2,817,595	0.13%	97.14%	\$4.88	\$3.883
Feb-18	1,845,800,000	1,908,547,989	96.71%	\$9,007,504.00	\$7,410,891.84	952,406	0.05%	96.76%	\$4.88	\$3.883
Mar-18	1,968,078,000	2,042,126,006	96.37%	\$9,604,220.64	\$7,929,575.28	590,499	0.03%	96.40%	\$4.88	\$3.883
Apr-18	1,941,546,000	2,002,331,558	96.96%	\$9,474,744.48	\$7,775,053.44	3,904,397	0.19%	97.16%	\$4.88	\$3.883
May-18	2,285,706,000	2,361,461,303	96.79%	\$11,291,387.64	\$9,169,554.24	1,218,779	0.05%	96.84%	\$4.94	\$3.883
Jun-18	2,298,459,000	2,397,747,162	95.86%	\$11,354,387.71	\$9,454,317.06	2,994,035	0.12%	95.98%	\$4.94	\$3.943
Jul-18	2,709,111,000	2,805,244,664	96.57%	\$13,383,008.34	\$11,061,079.71	1,050,752	0.04%	96.61%	\$4.94	\$3.943
Aug-18	2,583,722,000	2,678,990,368	96.44%	\$12,763,586.68	\$10,563,259.02	914,357	0.03%	96.48%	\$4.94	\$3.943
Sep-18	2,263,628,000	2,346,754,816	96.46%	\$11,182,322.32	\$9,253,254.24	7,290,382	0.31%	96.77%	\$4.94	\$3.943
Oct-18	2,017,047,000	2,093,603,023	96.34%	\$9,964,212.18	\$8,255,076.72	1,036,179	0.05%	96.39%	\$4.94	\$3.943
Nov-18	1,855,424,000	1,909,236,300	97.18%	\$9,165,794.56	\$7,528,118.73	6,336,710	0.33%	97.51%	\$4.94	\$3.943
Dec-18	1,925,817,000	1,998,319,584	96.37%	\$9,513,535.98	\$7,879,374.12	999,888	0.05%	96.42%	\$4.94	\$3.943
Jan-19	1,948,234,000	2,017,316,439	96.58%	\$9,624,275.96	\$7,954,278.72	1,344,792	0.07%	96.64%	\$4.94	\$3.943
Feb-19	1,831,029,000	1,891,234,162	96.82%	\$9,045,283.26	\$7,457,136.30	392,723	0.02%	96.84%	\$4.94	\$3.943
Mar-19	1,933,958,000	1,993,121,626	97.03%	\$9,553,752.52	\$7,858,878.57	467,761	0.02%	97.06%	\$4.94	\$3.943
Apr-19	1,881,569,000	1,955,726,241	96.21%	\$9,294,950.86	\$7,711,428.57	5,802,627	0.30%	96.50%	\$4.94	\$3.943
May-19	2,081,843,000	2,147,990,870	96.92%	\$10,346,759.71	\$8,469,528.00	6,561,100	0.31%	97.23%	\$4.97	\$3.943
Jun-19	2,176,802,000	2,246,817,638	96.88%	\$10,818,705.94	\$8,931,100.11	434,900	0.02%	96.90%	\$4.97	\$3.975
Jul-19	2,639,452,000	2,714,539,721	97.23%	\$13,118,076.44	\$10,790,295.39	649,900	0.02%	97.26%	\$4.97	\$3.975
Aug-19	2,649,696,000	2,735,242,272	96.87%	\$13,168,989.12	\$10,872,588.03	638,420	0.02%	96.90%	\$4.97	\$3.975
Sep-19	2,206,442,000	2,264,715,472	97.43%	\$10,966,016.74	\$9,002,244.00	617,581	0.03%	97.45%	\$4.97	\$3.975
Oct-19	2,016,445,000	2,084,749,872	96.72%	\$10,021,731.65	\$8,286,880.74	1,204,331	0.06%	96.78%	\$4.97	\$3.975
Nov-19	1,915,266,000	1,976,465,358	96.90%	\$9,518,872.02	\$7,856,449.80	8,679,153	0.44%	97.34%	\$4.97	\$3.975
Dec-19	1,990,807,000	2,061,549,253	96.57%	\$9,894,310.79	\$8,194,658.28	4,646,824	0.23%	96.79%	\$4.97	\$3.975
Jan-20	1,982,608,000	2,040,353,072	97.17%	\$9,853,561.76	\$8,110,403.46	789,652	0.04%	97.21%	\$4.97	\$3.975
Feb-20	1,871,298,000	1,913,980,302	97.77%	\$9,300,351.06	\$7,608,055.65	978,927	0.05%	97.82%	\$4.97	\$3.975
Mar-20	1,957,293,000	2,014,856,325	97.14%	\$9,727,746.21	\$8,009,053.89	697,896	0.03%	97.18%	\$4.97	\$3.975
Apr-20	1,863,825,000	1,911,777,366	97.49%	\$9,263,210.25	\$7,599,315.03	271,200	0.01%	97.51%	\$4.97	\$3.975
May-20	2,084,924,000	2,141,838,951	97.34%	\$10,362,072.28	\$8,513,809.83	376,100	0.02%	97.36%	\$4.97	\$3.975
Jun-20	2,522,634,000	2,596,146,493	97.17%	\$12,537,490.98	\$10,571,508.52	731,078	0.03%	97.20%	\$4.97	\$4.072
Jul-20	2,782,507,000	2,872,440,835	96.87%	\$13,829,059.79	\$11,696,579.08	647,000	0.02%	96.89%	\$4.97	\$4.072
Aug-20	3,078,522,000	3,180,137,701	96.80%	\$15,300,254.34	\$12,949,520.72	3,694,350	0.12%	96.92%	\$4.97	\$4.072
Sep-20	2,427,570,000	2,510,646,051	96.69%	\$12,065,022.90	\$10,223,350.72	1,148,848	0.05%	96.74%	\$4.97	\$4.072
Oct-20	2,143,671,000	2,203,255,879	97.30%	\$10,654,044.87	\$8,971,657.94	748,000	0.03%	97.33%	\$4.97	\$4.072
Nov-20	1,897,985,000	1,957,960,123	96.94%	\$9,432,985.45	\$7,972,813.62	200,026	0.01%	96.95%	\$4.97	\$4.072
Dec-20	1,955,711,000	2,027,160,874	96.48%	\$9,719,883.67	\$8,254,599.08	348,955	0.02%	96.49%	\$4.97	\$4.072
Jan-21	1,988,344,000	2,040,857,402	97.43%	\$9,882,069.68	\$8,310,371.34	205,828	0.01%	97.44%	\$4.97	\$4.072
Feb-21	1,915,366,000	1,971,858,620	97.14%	\$9,519,369.02	\$8,029,408.30	290,224	0.01%	97.15%	\$4.97	\$4.072
Mar-21	1,986,888,000	2,055,661,022	96.65%	\$9,874,833.36	\$8,370,651.68	512,237	0.02%	96.68%	\$4.97	\$4.072
Apr-21	1,959,759,000	2,010,756,459	97.46%	\$9,740,002.23	\$8,187,800.30	1,013,926	0.05%	97.51%	\$4.97	\$4.072
May-21	2,331,364,000	2,401,447,849	97.08%	\$11,586,879.08	\$9,778,695.64	1,625,835	0.07%	97.15%	\$4.97	\$4.072
TOTALS (1)	832,346,474,798	856,367,153,602	97.20%	\$1,881,882,333.20	\$1,672,934,285.36	840,199,265	0.10%	97.29%	\$2.26	\$1.954

- (1) - SINCE MAY 1, 1992
- (2) - REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE
- (3) - DOES NOT INCLUDE FIXED COST PAYMENTS

YTD	May-20	May-21							
	2,084,924,000	2,141,838,951	97.34%	10,362,072	8,513,810			\$4.97	\$3.975
	2,331,364,000	2,401,447,849	97.08%	11,586,879	9,778,696			\$4.97	\$4.072
	246,440,000	259,608,898		\$1,224,807	\$1,264,886				
	11.8%	12.1%		11.8%	14.9%				
Month									
	2,084,924,000	2,141,838,951	97.34%	10,362,072	8,513,810			\$4.97	\$3.975
	2,331,364,000	2,401,447,849	97.08%	11,586,879	9,778,696			\$4.97	\$4.072
	246,440,000	259,608,898		\$1,224,807	\$1,264,886				
	11.8%	12.1%		11.8%	14.9%				
May>April	371,605,000	390,691,390		1,846,877	1,590,895				

DATE: June 10, 2021

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Pipeline
ITEM	A Resolution Awarding Quick Response Contract (Contract QR-12/21) Resolution No. R-23-21	APPROVAL	  

Account Number: 01-60-663100 and 01-60-663300

The Commission entered into certain agreements beginning July 1, 2017 with John Neri Construction Co., Inc. and Rossi Contractors, Inc. for quick response construction work as needed through the issuance of Work Authorization Orders (Contract QR-11/17). These agreements are scheduled to end on June 30, 2021. Since these contracts are critical, it is staff's desire to enter into three new two-year contracts that would run through June 30, 2023, with the option of extending the contracts through June 30, 2025. Staff would prefer to enter into three contracts to motivate the contractor to prosecute any work awarded efficiently in order to obtain future work orders. These stand-by contractors perform construction work that the Commission is unable to perform through its own personnel and with its own equipment.

At the April 15th, 2021 Commission meeting, the Board approved Resolution R-10-21, Directing Advertisement for Bids For Quick Response Contract QR-12/21. Pursuant to this action and in accordance with Article VIII, Section 5 of the Commission's By-Laws, and as required by state statute, the Commission advertised for bids on two separate occasions in the *Chicago Tribune* and *The Daily Herald*. In addition, the Commission posted the advertisement on its website and solicited bids by direct invitation. Sealed bids were received until 10:00 a.m., local time, May 20th, 2021, at which time all bids were publicly opened and read aloud.

Of the six contractors who examined the bidding documents prior to the bid opening, four submitted proposals. All proposals complied with the bidding documents and contained no errors or omissions. The bid tabulation is as follows:

Bidder	A	B	C	D	E
John Neri Construction Co. Inc.	35%	10%	10%	12%	\$5,000.00
Rossi Contractors Inc.	30%	8%	8%	10%	\$6,000.00
Benchmark Construction Co. Inc.	30%	10%	10%	10%	\$6,000.00
Aqua Contractors Corporation	50%	25%	25%	20%	\$25,000.00

Due to the indeterminate need for, and uncertain scope of, work under the contract, bidders bid the work based upon the following pricing:

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Pipeline
ITEM	A Resolution Awarding Quick Response Contract (Contract QR-12/21) Resolution No. R-23-21	APPROVAL	
<p>A. For Labor, prevailing wage rate/union contract wage rate plus ___%</p> <p>B. For Incorporated Material and Supplies, actual cost plus ___%</p> <p>C. For Owned and Rented Equipment Used, modified Bluebook rate plus ___%</p> <p>D. For Priority Work (3-hours or less response time), an additional ___% on the sum of items A, B and C</p> <p>E. For Insurance and Bonds, \$_____ per year</p> <p>Staff is recommending that a contract be awarded to John Neri Construction Co., Inc., Rossi Contractors, Inc., and Benchmark Construction Co., Inc. as the Commission reserved the right in the bidding documents to award a contract to one or more bidders to, among other things, motivate a contractor to prosecute efficiently any work ordered in order to obtain future work orders.</p>			
Motion: To Adopt Resolution R-23-21			

DUPAGE WATER COMMISSION

RESOLUTION NO. R-23-21

A RESOLUTION AWARDING
QUICK RESPONSE CONTRACT
(Contract QR-12/21)

WHEREAS, pursuant to Article VIII, Section 5 of the Commission's By-Laws, the DuPage Water Commission (the "Commission") invited proposals for quick response construction work related to the Commission's Waterworks System; and

WHEREAS, said bid proposals were required to be in compliance with the Commission's "Contract Documents" comprising Quick Response Contract QR-12/21; and

WHEREAS, the Commission received four conforming bids and reserved the right to award a contract for the Commission's Quick Response Contract QR-12/21 to one or more bidders; and

WHEREAS, the Commission has reviewed the proposals received and determined that the proposal of John Neri Construction Co., Inc. and the proposal of Rossi Contractors, Inc. and the proposal of Benchmark Construction Co., Inc. comply with all applicable requirements of Article VIII of the Commission's By-Laws, are fully in compliance with requirements of the Commission's request for proposals and are deemed to be the most favorable to the interests of the Commission;

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

SECTION ONE: The foregoing recitals are hereby incorporated herein as findings of the DuPage Water Commission.

Resolution No. R-23-21

SECTION TWO: The DuPage Water Commission hereby awards a contract for the DuPage Water Commission Quick Response Contract QR-12/21 to John Neri Construction Co., Inc., Rossi Contractors, Inc., and Benchmark Construction Co., Inc. conditioned upon the receipt of all contractually required documentation.

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

AYES:

NAYS:

ABSENT:

ADOPTED THIS ____ DAY OF _____, 2021.


Chairman

ATTEST:

Clerk

Board/Resolutions/R-23-21/.docx

REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super-Majority or Special Majority Vote	ORIGINATING DEPARTMENT	Engineering
ITEM	<p>A Resolution Suspending Purchasing Procedures and Approving Requisition 72570 for the upgrade of our SCADA system by HSQ Technology at the June 17, 2021 DuPage Water Commission Meeting.</p> <p>Resolution No. R-24-21</p>	<p>APPROVAL</p> 	
<p>Account Number: 01-60-771700 (\$194,277.50)</p> <p>Resolution No. R-24-21 would suspend purchasing procedures and approve requisition 72570 in the amount of \$194,277.50 thereby authorizing staff to upgrade the existing supervisory control and data acquisition (SCADA) system with HSQ Technology as listed.</p> <p>Suspension of purchasing procedures for this upgrade is in the best interest of the Commission as the current SCADA system is well past its end of life. The last upgrade was in 2004 and the current hardware is no longer manufactured nor supported, and once any vital hardware fails our system will be inoperable for an unknown amount of time. To address this issue, we are in the process of replacing our entire HSQ based SCADA system to a new non-proprietary SCADA system which is currently in design. The integration and migration to the new SCADA system will most likely take another two years and in the meantime, we are dealing with various issues with our current system. Upgrading our existing system will serve two purposes, first is to replace all primary hardware at the Pump Station and upgrading our software to a point where we will be stable until the new SCADA system is in place. Second, as part of the new SCADA system we require our existing data (27+ years) to be transferred over to a new Microsoft based data format so our new system can integrate with it. The problem with our current system is that it is out of date and the data format is not easily transferable to the new format. As part of this hardware/software upgrade, HSQ will also convert the data format into the new Microsoft based format. In addition to converting all the existing data, we plan to bridge the HSQ historian to a virtual server that will continuously convert new data into the required Microsoft format until the new SCADA system is put into place.</p> <p>Requisition 72570 would upgrade the Commission's existing supervisory control and data acquisition (SCADA) system. This will involve installation of hardware to replace all existing HSQ SCADA hardware divided between the pumping station and generator facility. The goal is to improve SCADA reliability until the new system is put in place, as well as serve as a bridge to convert the 27+ years of old data into the required Microsoft based format.</p>			
<p>MOTION: To approve Resolution No. R-24-21.</p>			

DUPAGE WATER COMMISSION

RESOLUTION NO. R-24-21

A RESOLUTION SUSPENDING PURCHASING PROCEDURES AND APPROVING
REQUISITION 72570 FOR THE UPGRADE OF OUR SCADA SYSTEM BY HSQ
TECHNOLOGY AT THE JUNE 17, 2021
DUPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission received a price quotation from HSQ Technology dated as of June 8, 2021, in the amount of \$194,277.50 to upgrade our SCADA system as requested by Commission staff; and

WHEREAS, the net software and hardware price provided by HSQ Technology will result in improving DuPage Water Commissions SCADA reliability until the new SCADA system is put into place; and

WHEREAS, the existing 27+ years of data will be transferred to a new Microsoft based data format so the new system can integrate with it; and

WHEREAS, the Board of Commissioners of the DuPage Water Commission believes it is in the best interest of the Commission to suspend purchasing procedures and accept the price quotation offered by HSQ Technology to upgrade the SCADA system as requested by Commission staff;

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 as if fully set forth.

SECTION TWO: The price quotation of HSQ Technology dated as of June 8, 2021, to upgrade the SCADA system as requested by Commission staff shall be and it hereby is

Resolution No. R-24-21

approved and accepted by the Board of Commissioners of the DuPage Water Commission and the requisition 72570 in the amount of \$194,277.50 necessary to effect purchase of said hardware is hereby approved without further act.

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

AYES:

NAYS:

ABSENT:

ADOPTED THIS _____ DAY OF _____, 2021.

Chairman

ATTEST:

Clerk

Exhibit



26227 Research Road
Hayward, California 94545-3725
Phone: (510) 259-1334
Fax: (510) 259-1392
www.hsq.com

By Email schori@dpwc.org

June 8, 2021

DuPage Water Commission
600 East Butterfield Road
Elmhurst, IL 60126-4642

Attention: John Schori

**Reference: SCADA System Upgrade and 24x7 Support
DuPage Water Commission
HSQ Quotation No. 2105-0013-MP-B**

Dear Mr. Schori:

HSQ Technology is pleased to offer you a revised quotation to upgrade your existing HSQ MISER SCADA System. The system upgrade includes both software and hardware, as noted below, and includes a site visit for installation and testing of the system upgrade. The quote has been revised to include 24x7 Phone Support, based on HSQ Quote No. 2105-0012-MA.

Please note that the replacement MISER Servers and Workstations are being provided as refurbished, with a three (3) year warranty. HPE has discontinued the Integrity rx2800 i6 line of servers and workstations.

SCADA System Upgrade

Included:

- Qty. two (2) replacement MISER Servers for DUPMVA and DUPMVB – Refurbished HPE Integrity rx2800 i6 Server, 147 GB System Disk, 300 GB History Disk, Redundant Power Supply, DVD/CD-ROM Drive, Rack Mount, **VMS Keyboard and Mouse, 24” LCD Monitor**, 3-year warranty with 24x7 phone support and on-site service from Factory Certified HPE Technicians
- Qty. one (1) replacement MISER Workstation for DUPVS1 – Refurbished HPE Integrity rx2800 i6 Workstation, 147 GB System Disk, Redundant Power Supply, DVD/CD-ROM Drive, Rack Mount, **VMS Keyboard and Mouse, 24” LCD Monitor**, 3 year warranty with 24x7 phone support and on-site service from Factory Certified HPE Technicians
 - Workstation DUPVS1 will become the Windows PC Workstation communication server

BUILDING THE TECHNOLOGY THAT DRIVES SMARTER SYSTEMS

An Equal Opportunity Employer

California Contractor's License 378393

M:\2-CUSTOMER DIRECTORY\DUP - Dupage\Dupage - 2105-0013-MP - SCADA System Upgrade And 24x7 Support\Dupage - 2105-0013-MP-B - SCADA System Upgrade.Docx

DuPage Water Commission
HSQ Quotation No. 2105-0013-MP-B
Attention: John Schori
Page 2
June 8, 2021

- OpenVMS Operating System Licenses for MISER servers and MISER workstation
- Removal of MISER Workstations DUPVS2, DUPVS3, DUPVS4, and DUPVS5 from the system. These will be replaced with Windows PC Workstations
- Qty. four (4) new Windows PC Workstations for DUPPC1, DUPPC2, DUPPC3, and DUPPC4 – Dell OptiPlex 5080 Micro XCTO, Intel Core i5 Processor, 8 GB RAM, 1 TB HDD, Mouse/Keyboard, Windows 10 Pro, 24” Monitor, MISER XView Exceed Edition Software
- Two (2) KVM Extenders over Ethernet kits for DUPPC1 and DUPPC2, in Main Operators Console Area
- Replacement Terminal Server for DUPS R1, including a Spare – Two (2) Moxa 8-Port Terminal Server, Part No. Nport 6650-8
 - **Note: Moxa devices currently have a 12-14 week lead time due to chip shortages. Upon order, HSQ will request availability from multiple vendors, in order to reduce lead time.**
- Replacement Network Switches for DUPSWA, DUPSWB, DUPSWC, and DUPSWD – Four (4) HP Aruba 2540 24 Port Switch with Rack Mount Kit, Part No. JL354A
- Re-use of existing network, monitor, and connection cables
 - **Note: PS/2 to USB converters will be provided for re-use of existing PS/2 mouse and keyboard cables**
- MISER SCADA System software upgrade on MISER Servers and MISER Workstation from Version 6.07 to 6.16
- Implementation of MISER ODBC Bridge to SQL for transferring of MISER history to a SQL Server and Database. MISER ODBC Bridge to SQL software included
- Implementation of Monthly Automatic System Disk Backup, including two (2) additional systems disks to be used for the automatic backup. This does not include history disk backup.
- In-office configuration and testing of replacement hardware and updated SCADA System Software
- In-office conversion of MISER History to SQL database compatible format, from 1992 - Present
- Updated system documentation
- O&M Manuals for Upgraded MISER Software
- Five (5) day site visit to support removal of existing hardware, installation of new hardware, conversion/cutover of existing SCADA system to updated SCADA system, training

DuPage Water Commission
HSQ Quotation No. 2105-0013-MP-B
Attention: John Schori
Page 3
June 8, 2021

Excluded:

- Hardware, not included above
- SQL Server hardware and software package
- Sales Tax (DuPage is Tax Exempt)

24x7 Phone Support

HSQ is pleased to offer a quotation for ten (10) months of 24x7 telephone support for your Supervisory Control and Data Acquisition (SCADA) System at a fee of **\$15,615.00**. This amount will cover July 1, 2021, thru April 30, 2022, as the current agreement for 8x5 support is in place for May 1, 2021, thru April 30, 2022. This amount will be billed in advance as a lump sum and a prorated credit of \$7,922.50, for the current 8x5 support agreement, is included in the total above.

Your 24x7 coverage telephone support is available via 510-259-1334 during HSQ Technology West Coast business hours of 08:00 PT to 5:00 PT and via 800-225-0354 after HSQ Technology West Coast business hours.

HSQ will endeavor to restore **satisfactory system operation during 'after-hours' events, but may defer less critical support activities to the next business day.**

Please note that telephone support is intended to maintain system functionality, and is not intended to be an unlimited technical resource for your Operations and Maintenance Staff; HSQ reserves the right to request additional compensation for work outside of the normal scope of telephone support.

Enclosed is the original of the agreement. If you find it acceptable, please print two (2) copies of the Agreement for Maintenance Service form and complete the Customer Acceptance portion of both documents and return them to HSQ Technology with a purchase order or contract. HSQ will return one fully executed agreement for your files.

Pricing Summary

The total lump sum for the above scope of work is **\$194,277.50**. This pricing is valid for a period of ninety (90) days. The scope of work can be completed within ninety (90) days of receipt of order, pending availability of Moxa devices. The pricing breakdown is below:

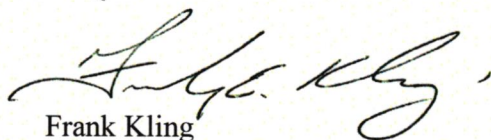
DuPage Water Commission
HSQ Quotation No. 2105-0013-MP-B
Attention: John Schori
Page 4
June 8, 2021

Hardware	\$76,765.00
Software	\$25,161.00
Labor and Travel	\$84,659.00
24x7 Telephone Support (less credit of \$7,922.50 for 8x5 support).....	\$7,692.50

If you have any questions, please contact the undersigned at (800) 486-6684 or email at est@hsq.com.

Sincerely yours,

HSQ TECHNOLOGY



Frank Kling
Director of Sales

FK/ks

Attachments

1. DuPage 24x7 Maintenance Agreement
2. HSQ Pricelist and EOL Document

AGREEMENT FOR TELEPHONE SUPPORT SERVICE

HSQ TECHNOLOGY and DUPAGE WATER COMMISSION
SUPERVISORY CONTROL AND DATA ACQUISITION SYSTEM
Maintenance Agreement No. 2105 - 0012 - MA

This Agreement is made and entered into this 8th day of June, 2021, by and between HSQ TECHNOLOGY, hereinafter referred to as "HSQ," and DUPAGE WATER COMMISSION, hereinafter referred to as "CUSTOMER," for the SCADA System.

TERM

This Agreement shall be effective July 1, 2021, and shall continue for a term of ten months through April 30, 2022.

SCOPE OF WORK

In consideration of payment by CUSTOMER, HSQ agrees to provide telephone support for questions regarding operations of, or problems arising with, the SCADA system. Telephone support will be available 24x7 from HSQ's Hayward, California, factory at 510-259-1334 and at 800 225-0354 after normal business hours.

HSQ will endeavor to restore satisfactory system operation during 'after-hours' events, but may defer less critical support activities to the next business day.

Please note that telephone support is intended to maintain system functionality, and is not intended to be an unlimited technical resource for the Operations and Maintenance Staff; HSQ reserves the right to request additional compensation for work outside of the normal scope of telephone support.

Work included:

- Operation or maintenance questions from Customer authorized staff.
- Assist in diagnosing hardware problems for HSQ supplied equipment
- Provide fixes for any latent software defects provided by HSQ
- Access Customer System as available for any of the above issues

Work Excluded:

- Development of custom software including reports, control blocks, VCL
- Significant modifications to the System Database for points or Graphics
- Preparations of new Drawings or Documentation
- Any material or equipment

PAYMENT

In consideration of the above support services, CUSTOMER agrees to pay HSQ the sum of Seven Thousand Six Hundred Ninety-Two Dollars and Fifty Cents (\$7,692.50), billed as a lump sum in advance. This amount includes a prorated credit for the current 8x5 support agreement. Invoice is payable upon receipt.

AGREEMENT FOR TELEPHONE SUPPORT SERVICE
Page 2

ACCEPTANCE

By CUSTOMER:

Signature

Typed/Printed Name

Title

Date

By HSQ TECHNOLOGY:

Signature

Gustavo Jimenez

Typed/Printed Name

Director of Projects & Operations

Title

Date



END OF LIFE NOTICE



Effective: 05/14/21

Revision: F

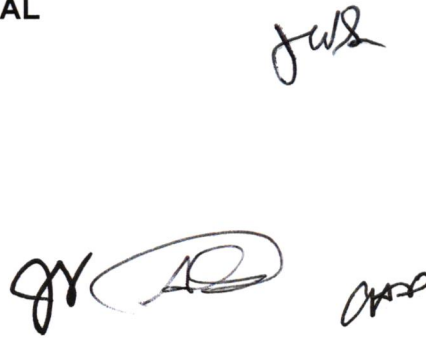
End of Life Notice

Product	EOL Date	Replacement
6000-1140 Low Power Logic Processor	February 1, 2018	NO REPLACEMENT
6000-1150 Logic Processor	February 1, 2018	NO REPLACEMENT
8600-2504 — 2500 Series Logic Processor	October 31, 2019	8600-3343F
1362 — CI Pulse Input Adapter	October 31, 2019	NO REPLACEMENT
1014 — Fiber Optic Modem	October 31, 2019	NO REPLACEMENT
1354 — 1200 Baud Asynchronous Modem	October 31, 2019	TBD
2523 — Dual Processor Failover Board	October 31, 2019	NO REPLACEMENT
HSQ-DAT72 — Tape Drive	October 31, 2019	NO REPLACEMENT
HSQ-GC2 — Dual Video Card	October 31, 2019	NO REPLACEMENT
HSQ-GC4 — Quad Port Video Card	October 31, 2019	NO REPLACEMENT
HSQ-ETH2 — Dual Port Ethernet Card	October 31, 2019	NO REPLACEMENT
2516-182 — 150 Watt Power Supply	October 31, 2019	CP10.241-S1
2516-183 — 100 Watt Power Supply	October 31, 2019	CP10.241-S1
2506 — 16 Ch. DI / 16 Ch. DO	October 31, 2019	2569 – 16 Ch. DI / 16 Ch. DO
Exceed14	October 31, 2019	Exceed15
RTU-DELV — Development Software for 2504	October 31, 2019	NO REPLACEMENT
HSQ-TALK3 — MISERTalk Hardware	October 31, 2019	HSQ-TALK and HSQ-PAGE
HSQ-DIALIN	May 31, 2020	NO REPLACEMENT
8600-3343Z2 — Extended Temperature Logic Processor	May 31, 2020	NO REPLACEMENT
2505 Power Control Board	August 1, 2020	2585
2510 — 64-Channel DO Board	August 1, 2020	HSQ-6200 Series Modules
2587 — 64-Channel TTL DI Board	December 31, 2020	HSQ-6200 Series Modules
EP-BURN — EPROM Burner	December 31, 2020	NO REPLACEMENT
RTS-GEN — RTS Generator	December 31, 2020	NO REPLACEMENT
HSQ-6024	January 2, 2021	HSQ-6200 Series Modules

NOTE: Once a product has reached its End-of-Life it will no longer be available for purchase as new. However, repairs of existing equipment may be possible if the necessary parts are obtainable. Please contact repairs@hsq.com or [Chris Cornejo](#) at (510) 259-3707 to check availability.

Repairs will only be accepted with an HSQ-issued RMA.

REQUEST FOR BOARD ACTION

AGENDA SECTION Engineering & Construction Committee	ORIGINATING DEPARTMENT Instrumentation/ Remote Facilities						
ITEM A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-9/20 at the June 17, 2021, DuPage Water Commission Meeting Resolution No. R-25-21	APPROVAL 						
Account Numbers: 01-60-663300 (Estimated Cost \$5,670.00)							
<p>The Commission entered into certain agreements dated January 21, 2021, with McWilliams Electric Co. Inc., FSG Inc. and Courtesy Electric Inc. for quick response electrical work as needed through the issuance of Work Authorization Orders. Resolution No. R-25-21 would approve the following Work Authorization Order under the Quick Response Electrical Contract.</p>							
<p>Work Authorization Order No. 004: This work authorization is for FSG Inc., to install cellular antennas at two Illinois State Toll Highway Authority (ISTHA) Plazas. Recently, the Commission implemented a cellular backhaul for the SCADA system and it requires these cellular antennas to be mounted on the ISTHA towers to improve signal strength.</p>							
<p>An estimate for this work is listed in the table below:</p>							
<table border="1"> <tr> <td>Courtesy Electric Inc.</td> <td>\$18,100.00</td> </tr> <tr> <td>FSG Inc.</td> <td>\$5,670.00</td> </tr> <tr> <td>McWilliams Electric Co. Inc</td> <td>N/A</td> </tr> </table>		Courtesy Electric Inc.	\$18,100.00	FSG Inc.	\$5,670.00	McWilliams Electric Co. Inc	N/A
Courtesy Electric Inc.	\$18,100.00						
FSG Inc.	\$5,670.00						
McWilliams Electric Co. Inc	N/A						
<p>Approval of Resolution R-25-21 would approve Work Authorization Order No. 004 to FSG Inc. at an estimated cost of \$5,670.00</p>							
<p>MOTION: To adopt Resolution No. R-25-21.</p>							

DuPAGE WATER COMMISSION

RESOLUTION NO. R-25-21

A RESOLUTION APPROVING AND RATIFYING
CERTAIN WORK AUTHORIZATION ORDERS
UNDER QUICK RESPONSE ELECTRICAL CONTRACT QRE-9/20
AT THE JUNE 17, 2021, DuPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated January 21, 2021, with McWilliams Electric Co. Inc., FSG Inc. and Courtesy Electric Inc. for quick response electrical work related to the Commission's Waterworks System (said agreements being hereinafter collectively referred to as "Contract QRE-9/20"); and

WHEREAS, Contract QRE-9/20 is designed to allow the Commission to direct one or more or all of the quick response electrical contractors to perform emergency electrical work, including without limitation electrical work that the Commission is unable to perform through its own personnel and with its own equipment, as needed through the issuance of Work Authorization Orders;

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

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

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

Resolution No. R-25-21

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 _____, 2021.

Chairman

ATTEST:

Clerk

Exhibit 1

WORK AUTHORIZATION ORDER

SHEET 1 OF 2

CONTRACT QRE-9/20: QUICK RESPONSE ELECTRICAL CONTRACT

PROJECT: QRE-9.004

LOCATIONS:

Illinois State Toll Highway Authority (ISTHA) Cermak Rd Plaza 35 and Army Trail Rd Plaza 73 tower sites

CONTRACTOR:

FSG Inc.

DESCRIPTION OF WORK:

Plaza 35: Use Commission supplied 2 – 50 ft cables to run from equipment rack inside radio room to the outside using the existing cable tray and wall penetration. ISTHA will provide a boot to seal the cables as they exit the building. Continue running the cables to an agreed upon location and mount the provided antennas 6 ft apart on the same horizontal plane. Secure antenna cable with appropriate cable clamps. Mount 2 - Lightning arrestors on equipment rack and connect the 50 ft cables to them. Commission staff will assist with final cabling using coaxial cable jumpers to equipment.

Plaza 73: Provide two (2) antenna cables with connectors to run from equipment rack inside radio room using existing cable tray and wall penetration. Cable length will need to be determined, (for the estimate figure 50 ft cables). ISTHA will provide a boot to seal the cables as they exit the building. Continue running the cables to an agreed upon location and mount the provided antennas 6 ft apart on the same horizontal plane. Secure antenna cable with appropriate cable clamps. Mount 2 - Lightning arrestors on equipment rack and connect the new cables to them. Commission staff will assist with final cabling using coaxial cable jumpers to equipment.

REASON FOR WORK:

Currently the antennas for the cellular backup backhaul system are mounted inside the ISTHA radio rooms and the signal strength is marginal. To improve signal strength and have a more reliable backup system the antennas need to be moved outside.

MINIMUM RESPONSE TIME:

None

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

- 2 – 50 ft TWS-400 cables with connectors
- 4 – Outdoor cellular antenna
- 4 – Lightning Arrestors
- 4 – Coaxial Cable Jumpers

THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER

IS IS NOT PRIORITY EMERGENCY WORK

SUBMITTALS REQUESTED:

Spec sheets for antenna cable and connectors. Do not purchase until approved.

SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:

None

SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:

Antenna cables to be provided for Plaza 73: Quantity 2 - TWS-400, 50 Ohm, Low Loss Cables, or equivalent, with N-Type Male connectors at both ends.

DUPAGE WATER COMMISSION

By: _____
Signature of Authorized
Representative

DATE: _____

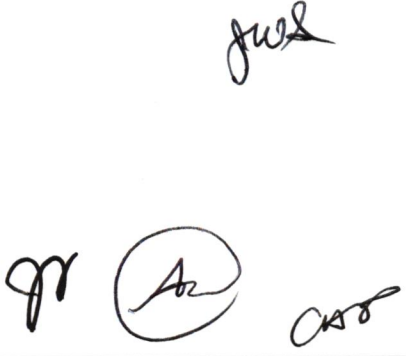
CONTRACTOR RECEIPT ACKNOWLEDGED AND DESIGNATION OF SAFETY REPRESENTATIVE:

By: _____
Signature of Authorized
Representative

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

DATE: _____

REQUEST FOR BOARD ACTION

AGENDA SECTION Engineering & Construction Committee	ORIGINATING DEPARTMENT Instrumentation/ Remote Facilities						
ITEM A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-9/20 at the June 17, 2021, DuPage Water Commission Meeting Resolution No. R-26-21	APPROVAL 						
Account Numbers: 01-60-771000 (Estimated Cost \$179,295.00)							
<p>The Commission entered into certain agreements dated January 21, 2021, with McWilliams Electric Co. Inc., FSG Inc. and Courtesy Electric Inc. for quick response electrical work as needed through the issuance of Work Authorization Orders. Resolution No. R-26-21 would approve the following Work Authorization Order under the Quick Response Electrical Contract.</p>							
<p>Work Authorization Order No. 005: This work authorization is to FSG, Inc., to upgrade five (5) Remotely Operated Valve (ROV) actuators. Commission is supplying all major actuator assemblies for the QRE Contractor to install. Installation involves removing and replacing the electrical package on the actuator gear assembly, removing existing wiring between the vault and the above ground control cabinet, mounting new actuator control assembly in control cabinet, and startup and commissioning. Staff solicited cost estimates from the three QRE-9/20 contractors, see break down of how the estimate was calculated in attached Work Authorization Order. The totalized estimates are listed in the table below:</p>							
<table border="1"> <tr> <td>Courtesy Electric Inc.</td> <td>\$203,103.00</td> </tr> <tr> <td>FSG, Inc.</td> <td>\$179,295.00</td> </tr> <tr> <td>McWilliams Electric Co. Inc.</td> <td>N/A</td> </tr> </table>		Courtesy Electric Inc.	\$203,103.00	FSG, Inc.	\$179,295.00	McWilliams Electric Co. Inc.	N/A
Courtesy Electric Inc.	\$203,103.00						
FSG, Inc.	\$179,295.00						
McWilliams Electric Co. Inc.	N/A						
<p>Last year Volt Electric was in the process of upgrading the valve actuators but did not finish in time before the QRE contract ended. This WAO is a continuation of that QRE work for the remaining five ROV's.</p>							
<p>Approval of Resolution R-26-21 would approve Work Authorization Order No. 005 to FSG, Inc. at an estimated cost of \$179,295.00</p>							
<p>MOTION: To adopt Resolution No. R-26-21.</p>							

DuPAGE WATER COMMISSION

RESOLUTION NO. R-26-21

A RESOLUTION APPROVING AND RATIFYING
CERTAIN WORK AUTHORIZATION ORDERS
UNDER QUICK RESPONSE ELECTRICAL CONTRACT QRE-9/20
AT THE JUNE 17, 2021, DuPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated January 21, 2021, with McWilliams Electric Co. Inc., FSG Inc. and Courtesy Electric Inc. for quick response electrical work related to the Commission's Waterworks System (said agreements being hereinafter collectively referred to as "Contract QRE-9/20"); and

WHEREAS, Contract QRE-9/20 is designed to allow the Commission to direct one or more or all of the quick response electrical contractors to perform emergency electrical work, including without limitation electrical work that the Commission is unable to perform through its own personnel and with its own equipment, as needed through the issuance of Work Authorization Orders;

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

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

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

Resolution No. R-26-21

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 _____, 2021.

Chairman

ATTEST:

Clerk

Exhibit 1

WORK AUTHORIZATION ORDER

CONTRACT QRE-9/18: QUICK RESPONSE ELECTRICAL CONTRACT

PROJECT: QRE-9.005

LOCATIONS:

Various Remotely Operated Valve (ROV) locations see attached list.

CONTRACTOR:

FSG, Inc.

DESCRIPTION OF WORK:

Upgrade valve actuator electrical controls with Commission provided split actuator assemblies in five (5) ROV vaults and control cabinets. Mount new actuator control assembly (SCM) in ROV control cabinet and new electrical package (MCP) on actuator gear assembly in vault. Remove and replace motor on actuator gear assembly in vault. Replace all flexible conduits to valve actuator and pressure transmitter in vault and in control cabinet. Remove and replace all wiring between control cabinet and valve vault with home runs to each device, no splicing. Terminate and complete all wiring between control cabinet and vault including valve actuator, pressure transmitter, sump pump and floats, high level float, lid switch, and vault lights and receptacle. DWC will provide on-site support and assist with testing. Additional information attached.

Provide estimate of unit pricing for the following:

- Per site for the following work: \$ _____ x 5 sites = \$ _____
 - Mount actuator control assembly and replace/reroute flexible conduit in control cabinet
 - Confined Space Entry
 - Remove and replace motor and actuator electrical package
 - Terminate and complete all wiring
- Per foot to remove and replace wiring between control cabinet and vault per site:

ROV1A	\$		ROV15A	\$
ROV2A	\$		ROV22A	\$
ROV14A	\$			

- Per foot to replace 1/2" flexible conduit and fittings \$ _____
- Per foot to replace 3/4" flexible conduit and fittings \$ _____
- Per foot to replace 1 1/4" flexible conduit and fittings \$ _____
- Per site for Temporary Traffic Control per site:

ROV1A	\$		ROV15A	\$
ROV2A	\$			

- Commissioning Estimate: \$ _____

REASON FOR WORK:

The original valve actuators are approaching 30 years old and are in harsh environments in underground vaults. Main gear assemblies are in good condition, but motors and electrical assemblies need upgrading. Moving all controls out of vault to control cabinet will limit confined space entries for servicing and control.

MINIMUM RESPONSE TIME:

None

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

Qty 5 – Split Actuator Assemblies
Qty 5 – Actuator Motors

THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER

IS IS NOT PRIORITY EMERGENCY WORK

SUBMITTALS REQUESTED:

None

SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:

None

SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:

None

DUPAGE WATER COMMISSION

By: _____
Signature of Authorized
Representative

DATE: _____

CONTRACTOR RECEIPT ACKNOWLEDGED AND DESIGNATION OF SAFETY REPRESENTATIVE:

By: _____
Signature of Authorized
Representative

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

DATE: _____

REQUEST FOR BOARD ACTION

AGENDA SECTION Engineering & Construction Committee	ORIGINATING DEPARTMENT Instrumentation/ Remote Facilities
ITEM A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-9/20 at the June 17, 2021, DuPage Water Commission Meeting Resolution No. R-27-21	APPROVAL 

Account Numbers: 01-60-722300 (Estimated Cost \$36,000.00)

The Commission entered into certain agreements dated January 21, 2021, with McWilliams Electric Co. Inc., FSG Inc. and Courtesy Electric Inc. for quick response electrical work as needed through the issuance of Work Authorization Orders. Resolution No. R-27-21 would approve the following Work Authorization Order under the Quick Response Electrical Contract.

Work Authorization Order No. 006: This work authorization is for Courtesy Electric Inc., to provide and install all necessary equipment and parts for a manual uninterruptible power supply (UPS) bypass switch per specifications that were designed by the engineering firm Greeley and Hansen LLC.

The original UPS was installed without an external bypass switch to allow for de-energization of equipment. With the manual UPS bypass switch it will allow the Commission staff to properly de-energize the UPS and perform maintenance under safe conditions.

Courtesy Electric Inc.	\$36,000.00
FSG, Inc.	\$41,497.00
McWilliams Electric Co. Inc.	N/A

Approval of Resolution R-27-21 would approve Work Authorization Order No. 006 to Courtesy Electric Inc. at an estimated cost of \$36,000.00

MOTION: To adopt Resolution No. R-27-21.

DuPAGE WATER COMMISSION

RESOLUTION NO. R-27-21

A RESOLUTION APPROVING AND RATIFYING
CERTAIN WORK AUTHORIZATION ORDERS
UNDER QUICK RESPONSE ELECTRICAL CONTRACT QRE-9/20
AT THE JUNE 17, 2021, DuPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated January 21, 2021, with McWilliams Electric Co. Inc., FSG Inc. and Courtesy Electric Inc. for quick response electrical work related to the Commission's Waterworks System (said agreements being hereinafter collectively referred to as "Contract QRE-9/20"); and

WHEREAS, Contract QRE-9/20 is designed to allow the Commission to direct one or more or all of the quick response electrical contractors to perform emergency electrical work, including without limitation electrical work that the Commission is unable to perform through its own personnel and with its own equipment, as needed through the issuance of Work Authorization Orders;

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

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

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

Resolution No. R-27-21

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 _____, 2021.

Chairman

ATTEST:

Clerk

Exhibit 1

WORK AUTHORIZATION ORDER

SHEET 1 OF 2

CONTRACT QRE-9/20: QUICK RESPONSE ELECTRICAL CONTRACT

PROJECT: QRE-9.006

LOCATIONS:

DuPage Water Commission generator building electrical room at 600 E Butterfield Rd, Elmhurst

CONTRACTOR:

Courtesy Electric Inc.

DESCRIPTION OF WORK:

Provide and install all necessary equipment and parts for a manual UPS bypass switch per the attached design and specification documents. Coordination of work with the Commission will be critical when working in the electrical room and when loads need to be shut down during transferring of the power source.

REASON FOR WORK:

The Uninterruptible power supply (UPS) was originally installed without an external bypass switch to allow for safe servicing.

MINIMUM RESPONSE TIME:

None

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

None

THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER

IS IS NOT PRIORITY EMERGENCY WORK

SUBMITTALS REQUESTED:

See attached design and specification document, Section 1.02 Submittals.

SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:

None

SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:
Contract Specification Book and Drawings for the Design of External UPS Bypass Switch

DUPAGE WATER COMMISSION

By: _____
Signature of Authorized
Representative

DATE: _____

CONTRACTOR RECEIPT ACKNOWLEDGED AND DESIGNATION OF SAFETY REPRESENTATIVE:




By: _____
Signature of Authorized
Representative

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

DATE: _____

DATE: June 10, 2021

REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super-Majority or Special Majority Vote	ORIGINATING DEPARTMENT	Pipeline
ITEM	A Resolution Approving and Ratifying Certain Task Orders under a Master Contract with EN Engineering, LLC at the June 17, 2021, DuPage Water Commission Meeting Resolution No. R-28-21	APPROVAL	  
Account No.:01-60-629000			
<p>The Commission entered into a master contract with EN Engineering, LLC dated September 10, 2020, for professional engineering services in connection with such discrete projects as are delineated and described in Task Orders to be approved by the Commission. Resolution No. R-28-21 would approve the following Task Orders to the Master Contract:</p> <p>Task Order No. 3: CRCUC Meeting Attendance and Interference Testing</p> <p>Approval of this Task Order would authorize EN Engineering to attend quarterly meetings of the Chicago Regional Committee on Underground Corrosion (CRCUC) to monitor the installation or modification of the facilities of CRCUC members that might create stray current interference problems on the Commission's facilities, including performing joint interference testing as required and recommending further action, if any. The not to exceed cost for this Task Order is \$25,000.00.</p>			
MOTION: To approve Resolution No. R-28-21.			

DuPAGE WATER COMMISSION

RESOLUTION NO. R-28-21

A RESOLUTION APPROVING AND RATIFYING CERTAIN
TASK ORDERS UNDER A MASTER CONTRACT
WITH EN ENGINEERING, LLC AT THE
JUNE 17, 2021, DuPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into a contract with EN Engineering, LLC (the "Consultant") dated September 10, 2020, 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 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 that the circumstances said to necessitate the Task Orders were not reasonably foreseeable at the time the Master

Resolution No. R-28-21

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 _____, 2021.

Chairman

ATTEST:

Clerk

EXHIBIT 1

TASK ORDER NO. 3

In accordance with Section 1.1 of the Master Contract between the DuPage Water Commission ("Owner") and EN Engineering, LLC ("Consultant") for Professional Engineering Services dated September 10, 2020 (the "Contract"), Owner and Consultant agree as follows:

1. **Project:**

CRCUC Meeting Attendance and Interference Testing

2. **Services of Consultant:**

A. Basic Services:

1. Attend quarterly meetings of Chicago Regional Committee on Underground Corrosion (CRCUC); and
2. In cases identified by Consultant and approved by Owner's General Manager for further investigation where the installation or modification of the facilities of a member of CRCUC might create a stray current interference problem on Owner's facilities, Consultant shall, after written authorization to proceed:
 - a. On behalf of Owner, enter Owner's name as an interested party in such CRCUC case.
 - b. Schedule joint interference testing with the owner of the potentially interfering system.
 - c. Perform interference testing on Owner's facilities as required.
 - d. Prepare a letter report for Owner detailing the findings of the testing, analysis of the test results, and recommendations for further action, if required.
 - e. At subsequent meetings of the CRCUC, report and maintain Owner's position regarding the outcome of the testing.

B. Additional Services:

None

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

None

4. **Commencement Date:**

June 18, 2021

5. **Completion Date:**

5 years following Commencement Date plus extensions, if any, authorized by a Change Order issued pursuant to Section 2.1 of the Contract.

6. **Submittal Schedule:**

None

7. **Key Project Personnel:**

Names:

Telephone:

Adam Gervasio

630.473.3578

8. **Contract Price:**

For providing, performing, and completing all Services, an amount equal to Consultant's Direct Labor Costs times a factor of 3.0 for all Services rendered by principals and employees engaged directly on the Project, plus an amount equal to the actual costs of all Reimbursable Expenses.

Notwithstanding the foregoing, the total Contract Price shall not exceed \$25,000.00 except as adjusted by a Change Order issued pursuant to Section 2.1 of the Contract.

9. **Payments:**

For purposes of payments to Consultant, the value of the Services under this Task Order shall be determined as follows:

Direct Labor Costs shall mean salaries and wages paid to all Consultant personnel, including all professionals whether owners or employees, engaged directly on the Project, but shall not include indirect payroll related costs or fringe benefits.

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. **Special Safety Requirements:**

None

11. **Modifications to Contract:**

None

12. **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 June 18, 2021.

DUPAGE WATER COMMISSION

By: _____

John Spatz
General Manager

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Jessica Bonnema

Title: Coordinating Engineer

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

E-mail Address: bonnema@dpwc.org

Phone: (630) 834-0100

Fax: (630) 834-0120

EN ENGINEERING, LLC

By: _____
Jesse Rodriguez
Vice President – Business Unit Leader, Transmission

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Jesse Rodriguez

Address: 28100 Torch Parkway Warrenville, Illinois 60555

E-mail Address: jrodriguez@enengineering.com

Phone: (630) 353-4077



DuPage Water Commission

MEMORANDUM

TO: John Spatz, General Manager *JS*

FROM: Cheryl Peterson, Financial Administrator *CP*

DATE: June 8, 2021

SUBJECT: Accounts Payable Listings

Following is a summary of the Accounts Payable to be considered at the June 17, 2021 Commission meeting:

May 12, 2021 to June 8, 2021 A/P Report	\$9,814,695.39
Accrued and estimated payments required before July 2021 Commission meeting	<u>2,347,085.00</u>
Total	<u>\$12,161,780.39</u>

cc: Chairman and Commissioners



DuPage Water Commission

Board Open Payable Report

As Of 06/08/2021

Summarized by Payable Account

Payable Number	Description	Post Date	Payable Amount	Payable Count	Net Amount
Payable Account: 01-211000 - ACCOUNTS PAYABLE					
Vendor: 2009 21519	ALLIANCE SWEEPING SERVICES Sweeping of Parking Lots	05/31/2021	295.00	Payable Count: (1)	295.00
Vendor: 1306 2021B	AMWA 2nd Half of Dues (January 1 - December 31, 2021)	05/27/2021	5,559.00	Payable Count: (1)	5,559.00
Vendor: 1922 5439051608 0598432608 5118662601	AT&T SCADA BACKHAUL NETWORK: Credit 3/15/21-4/28/21 ADI Access Charge: 5/19/21-6/18/21 IP Flexible Reach Calling Plan: 5/19/21-6/18/21	05/18/2021 05/31/2021 05/31/2021	-1,760.44 611.00 254.54	Payable Count: (3)	-894.90
Vendor: 2251 80074337	Badger Meter Cellular Data Service	05/31/2021	2,274.84	Payable Count: (1)	2,274.84
Vendor: 1980 194790	BEARY LANDSCAPE MANAGEMENT LAWN MAINTENANCE: May 2021	05/31/2021	712.00	Payable Count: (1)	712.00
Vendor: 1162 2128627	BEE CLEAN SPECIALTIES, LLC Semi-Annual Cleaning of Air Cleaner	05/25/2021	95.00	Payable Count: (1)	95.00
Vendor: 1135 INV0005307	CITY OF CHICAGO SUPERINTENDENT OF WATER COLLECTION WATER BILLING: May 2021	05/31/2021	9,778,695.64	Payable Count: (1)	9,778,695.64
Vendor: 1883 16645	COOK COUNTY COLLECTOR Annual License Fee	05/25/2021	2,995.00	Payable Count: (1)	2,995.00
Vendor: 1233 00135251-00	Elmhurst Occupational Health Medical Exam: Constantopoulos	05/18/2021	343.00	Payable Count: (1)	343.00
Vendor: 2288 7173818	FISHER SCIENTIFIC Sanitary Supplies	05/31/2021	746.30	Payable Count: (1)	746.30
Vendor: 2333 1096	FRP Inspection & Consulting Inc. Meter Shop Tank Inspection	05/31/2021	500.00	Payable Count: (1)	500.00
Vendor: 1068 12478375	HACH COMPANY Additional Sets of CL17 Reagents	05/31/2021	356.67	Payable Count: (1)	356.67
Vendor: 1391 9105953897	J. J. KELLER & ASSOCIATES, INC. HR Materials	05/25/2021	600.00	Payable Count: (1)	600.00
Vendor: 2311 INV0005284	JESSICA BONNEMA Graduate School Reimbursement	05/27/2021	1,812.00	Payable Count: (1)	1,812.00
Vendor: 1054 58570888	MCMMASTER-CARR SUPPLY COMPANY Maintenance Supplies	05/25/2021	1,024.31	Payable Count: (1)	1,024.31
Vendor: 2198 50627	Mecon Industries, Inc. Remove and Install Butterfly Valves	06/08/2021	9,713.55	Payable Count: (1)	9,713.55
Vendor: 2132 IN1580364	Municipal Emergency Services Depository Account Gas Monitor Service	05/25/2021	275.00	Payable Count: (1)	275.00
Vendor: 1416 ZK135323-KFI	NATIONAL BUSINESS FURNITURE INC. Chair Dolly	05/27/2021	661.50	Payable Count: (1)	661.50
Vendor: 2189 INV0005263	NCPERS Group Life Ins. NCPERS - IMRF 6641	05/28/2021	59.04	Payable Count: (1)	59.04

Board Open Payable Report

As Of 06/08/2021

Payable Number	Description	Post Date	Payable Amount	Payable Count:	Net Amount
Vendor: 1777 845180	SCHNEIDER ELECTRIC BUILDINGS AMERICA, INC BAS System Support	05/31/2021	180.00	(1)	180.00 180.00
Vendor: 1773 3478310713 3478310727	STAPLES ADVANTAGE Office Supplies Office Supplies	05/31/2021 05/31/2021	52.38 60.99	(2)	113.37 52.38 60.99
Vendor: 1956 S164270	STENSTROM PETROLEUM SALES AND SERVICE Annual Regulatory Underground Fuel Tank Inspection	05/31/2021	1,055.00	(1)	1,055.00 1,055.00
Vendor: 2029 0000292790	TREE TOWNS IMAGING & COLOR GRAPHICS Document Scanning	05/25/2021	43.40	(1)	43.40 43.40
Vendor: 1146 7549	TRITON ELECTRONICS, INC. Annual Calibration of Test Equipment	05/31/2021	2,265.00	(1)	2,265.00 2,265.00
Vendor: 1323 85630-2021	WATERISAC Annual Membership Dues	05/31/2021	3,149.00	(1)	3,149.00 3,149.00
Vendor: 1907 55749	WHITING SERVICES, INC. Repairs to 20 ton crane	05/27/2021	400.00	(1)	400.00 400.00
Vendor: 2096 INV0005309	William A. Fates Service as Treasurer: June 2021	06/08/2021	1,666.67	(1)	1,666.67 1,666.67
			Payable Account 01-211000	Payable Count: (30)	Total: 9,814,695.39

Payable Account Summary

Account	Count	Amount
01-211000 - ACCOUNTS PAYABLE	30	9,814,695.39
Report Total:	30	9,814,695.39

Payable Fund Summary

Fund	Count	Amount
01 - WATER FUND	30	9,814,695.39
Report Total:	30	9,814,695.39

DUPAGE WATER COMMISSION
ITEMS TO BE PAID BY 7-15-21
Board Meeting Date: June 17, 2021

Estimate Amount	Description	Check Number	Payment Date	Payment Amount
55,000.00	Blue Cross Blue Shield - Health Insurance			
7,000.00	Euclid Managers - Dental Insurance			
12,000.00	Illinois Public Risk Fund - Workers Comp.			
200.00	Envision Health Care - Administration Fees			
400.00	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			
300.00	Aramark - Supplies			
600.00	Cintas- Supplies			
200.00	Elecsys - Cell Data Services			
2,000.00	AL Warren - Fuel			
1,500.00	Konica Minolta - Copy and Lease Charges			
2,100.00	Multisystem Management - Cleaning Services			
300.00	Onyx - Supplies			
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	Alexander Kefaloukos - Security			
600.00	Red Wing - Uniforms			
50.00	Elmhurst Occupational Health - New employee			
500.00	Elmhurst Standard Plaza - Vehicle Maintenance			
200.00	Sooper Lube - Vehicle Maintenance			
1,500.00	Storino Ramello & Durkin			
500.00	Local 399 Training courses			

**DUPAGE WATER COMMISSION
ITEMS TO BE PAID BY 7-15-21
Board Meeting Date: June 17, 2021**

4,000.00 Beary - Landscaping

2,000.00 Beary - Tanksite Landscaping

2,000.00 Bedrock - Landscaping

18,000.00 Bentley - WaterGems Software

300.00 CDW - Dell Vehicle Power Adapter

42,000.00 Currie Motors - 2022 Ford F350 Replacement

500.00 Door Systems - Back Gate Service

12,000.00 Elmhurst Memorial Hospital Center for OH - Medical/Physicals for Employees

4,000.00 F.E. Moran - Sprinkler/Clean Agent System Services for FY

300.00 GE Supply - Dimming Driver for LED Light Fixtures

2,100.00 Hach - Monthly Chemicals

300.00 Insight Public Sector - UPS for remote SCADA Equip

400.00 ITSavvy - Install Server for Infor Upgrade

1,000.00 JJ Keller - OSHA Compliance Manual Subscription Renewal

31,000.00 Kunes - 2022 Explorer

2,510.00 L. Brush - Tuition Reimbursement

3,000.00 Lauterbach & Amen - GASB 74/75 Report

3,000.00 Logical Media - Final Payment

4,000.00 MK Battery - RTU Batteries

160,000.00 Mecon - Remove and Install Butterfly Valves

5,000.00 Nace - Cathodic Protection Class

600.00 Neuco - Condensate Neutralizer Kits

2,100.00 Oak Security Group - Web Hosting

500.00 Office Depot - Supplies

400.00 Primus Electronics - Antenna Parts & Cables for ROV15D

1,000.00 Program One - Window Cleaning

300.00 Redwing - Safety Shoes - Chabria

300.00 Redwing - Safety Shoes Zay

4,000.00 Schneider - BAS System Support for FY

900.00 Specialty Mat - Mat Service

4,700.00 Superior Industrial Equipment - Seal Rebuild Kits

14,000.00 Superior Industrial Equipment - Seal Rebuild Kits

1,500.00 Transcat - Annual Cal and Data

600.00 Transcat - Annual Cal and Data

2,100.00 Villa Park Electric - Uniforms

800.00 Villa Park Electric - Contactor for Sump Pump

7,500.00 Wachs - Two Man Operator

2,100.00 Commissioner Checks - Stipends

10,000.00 Sikich - FY 2021 Audit

2,000.00 Construction Safety Council - Safety Training

100,000.00 Greeley and Hansen - Em. Gen Systems Engineering

1,000.00 Tree Towns - Document Scanning for Em. Gen. Systems Design

45,000.00 AECOM - Bypass Project

700,000.00 Joel Kennedy - Bypass Project

20,000.00 Construction & Geotechnical Material - Bypass Project

40,000.00 AECOM - Pump 10 Feasibility

10,000.00 EN Engineering - Cathodic Protection

33,800.00 John Neri - Cathodic Protection

DUPAGE WATER COMMISSION
ITEMS TO BE PAID BY 7-15-21
Board Meeting Date: June 17, 2021

12,000.00 AECOM - Lombard Study
50,000.00 Valve Recondition Services - Valve Assessment Program
18,000.00 Bentley Water Gems Software
1,000.00 Purdue University - Cathodic Protection short course
5,000.00 Cathodic Protection Management - Broken wire at rectifier on Naperville and Ogden
35,000.00 Kunes - 2021 Ford Explorer
195,000.00 HSQ - SCADA Upgrade
3,000.00 Atomatic - Generator Building Chiller

2,347,085.00



DuPage Water Commission

MEMORANDUM

TO: Chairman Zay and Commissioners

FROM: John F. Spatz
General Manager *JF*

DATE: June 10, 2021

SUBJECT: April 2021 Invoice

I reviewed the Luetkehans, Brady, Garner & Armstrong invoice for services rendered during the period April 1, 2021 – April 30, 2021 and recommend it for approval. The invoices should be placed on the June 17, 2021 Commission meeting accounts payable.

April 2021

Luetkehans Brady Garner & Armstrong

CATEGORY	<u>FEES</u>	<u>HOURS BILLED</u>	<u>AVERAGE HOURLY RATE</u>	<u>ATTORNEYS & PARALEGALS EMPLOYED</u>	<u>MAJOR ACTIVITIES</u>
General	\$1,980.00	9.9	\$200.00	Luetkehans (5.10 @ \$200/hr.) Armstrong (4.60 @ \$200/hr.) Brady (0.20 at \$200/hr.) Law Clerk (1.00 @ \$60/hr.)	various (meetings, review agreements and correspondence, attend April Board meeting)
Law Clerk	\$60.00	1	\$60.00		
Misc:	\$21.58				
Total:	\$2,061.58	10.9			