

## **DuPage Water Commission**

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

#### **AGENDA**

**DUPAGE WATER COMMISSION** 

THURSDAY, JANUARY 20, 2022 6:30 P.M.

#### 600 EAST BUTTERFIELD ROAD ELMHURST, IL 60126

- 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 November 18, 2021 Rescheduled Administration Committee Meeting, the Minutes of the November 18, 2021 Engineering & Construction Committee Meeting, the Minutes of the December 16, 2021 Finance Committee Meeting, the Minutes of the December 16, 2021 Regular Commission Meeting and the Minutes of the December 16, 2021 Executive Session 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 December 2021 Treasurer's Report (Roll Call).

- VI. Committee Reports
  - A. Finance Committee Report
    - 1. Report of 1/20/22 Finance Committee

Due to the Coronavirus, the January 20, 2022 Commission Meeting will not be open to the public. Please submit comments for the Board Meeting to <a href="mailto:admin@dpwc.org">admin@dpwc.org</a>

2. Resolution No. R-6-22: A Resolution Appointing an Authorized Agent for the Illinois Municipal Retirement Fund

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

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

- 3. Actions on Other Items Listed on 1/20/22 Finance Committee Agenda
- B. Administration Committee Report
  - 1. Report of 1/20/22 Administration Committee
  - Resolution No. R-1-22: A Resolution Suspending the Purchasing Procedures and Authorizing the Execution of a Consulting Agreement with IT Savvy LLC for IT Network Managed Services at the January 20, 2022 DuPage Water Commission Meeting (in an annual amount of \$63,779.04)

(TO SUSPEND PURCHASING PROCEDURES: 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)

3. Request for Board Action – To Authorize Chairman Zay to enter into a Consulting Agreement with **John J. Millner and Associates, Inc.**, subject to negotiation of acceptable terms, **in an amount not to exceed \$40,000.00**.

(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)

RECOMMENDED MOTION: To adopt item numbers 2 and 3 under the Administration Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures (Roll Call).

- 4. Actions on Other Items Listed on 1/20/22 Administration Committee Agenda
- C. Engineering & Construction Report
  - 1. Report of 1/20/22 Engineering & Construction Committee
  - 2. Resolution No. R-2-22: A Resolution Approving a First Amendment to Task Order No. 2 Under a Master Contract with Baxter & Woodman, Inc. at the January 20, 2022 DuPage Water Commission Meeting (additional amount of \$18,700.00 for a revised cost not-to exceed \$61,000.00)

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

 Resolution No. R-3-22: A Resolution Approving a First Amendment to Task Order No. 1 Under a Master Contract with Carollo Engineers at the January 20, 2022 DuPage Water Commission Meeting (additional amount of \$130,181.00 for a revised cost not-to-exceed \$1,013,615.00)

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

4. Resolution No. R-4-22: A Resolution Suspending Purchasing Procedures and Authorizing the Interim Manager of Water Operations and forthcoming General Manager to Purchase Material and Labor Service for the Commission's High Lift Pump Bearing System's at a cost not-to-exceed \$100,000.00 from Kingsbury Inc.

(TO SUSPEND PURCHASING PROCEDURES: 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)

 Resolution No. R-5-22: A Resolution Directing Advertisement for Bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Water Pumps (no cost for this action)

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

 Resolution No, R-7-22: A Resolution Directing Advertisement for Bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Electric Motors (no cost for this action)

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

 Request for Board Action – To Authorize the Interim Manager of Water Operations to Execute an Electrical Supply Agreement with an Electric Power Supplier that is most favorable to the DuPage Water Commission

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

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

8. Actions on Other Items Listed on 1/20/22 Engineering & Construction Committee Agenda

#### VII. Accounts Payable

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

RECOMMENDED MOTION: To approve the Accounts Payable in the amount of \$8,372,898.63 subject to submission of all contractually required documentation, for invoices that have been received (Roll Call).

RECOMMENDED MOTION: To approve the Accounts Payable in the amount of \$1,135,875.00 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

Appointment of Interim Manager of Water Operations

(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 appoint Terrance McGhee as Interim Manager of Water Operations of the DuPage Water Commission. (Roll Call).

- 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 (Roll Call).

#### XIV. General Manager Appointment

(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 appoint the individual discussed in Executive Session to serve as General Manager of the DuPage Water Commission subject to the advice and consent of the DuPage County Board and contingent on the satisfactory outcome, as determined by Chairman Zay in consultation with the Commission's legal counsel, of a background check and post-offer body substance drug and alcohol test. (Roll Call)

#### XV. Adjournment

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



# MINUTES OF THE RESCHEDULED MEETING OF THE ADMINISTRATION COMMITTEE OF THE DUPAGE WATER COMMISSION HELD ON THURSDAY, NOVEMBER 18, 2021 600 EAST BUTTERFIELD ROAD ELMHURST, ILLINOIS 60126

Commissioner J. Healy called the meeting to order at 5:50 P.M.

Committee members in attendance: J. Healy, J. Broda, K. Rush and J. Zay

Committee members absent: P. Gustin

Also in attendance: J. Spatz, D. Cuvalo, J. Rodriguez, A. Stark, and P. Luetkehans of Luetkehans, Brady, Garner & Armstrong LLC

Commissioner Broda moved to approve the Minutes of the September 16, 2021 Administration Committee meeting. Seconded by Commissioner Rush and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

Commissioner Healy asked if any Committee members had any questions on the three Resolutions and one Request for Board Action presented on the Agenda. Hearing none, it was consensus of the Committee Members present to recommend the Resolutions and Request for Board Action to the full board for consideration.

Discussion began regarding legal services. General Manager Spatz gave a brief background on how our current legal counsel was obtained when the staff attorney was replaced in 2012. He noted at the time of this decision, it was decided to go to a local lower cost firm for general Board Meeting legal matters with the understanding that there is budgeting for special legal services with additional resources that may be required. General Manager Spatz brought forth some law firm options from when the staff attorney was replaced.

Discussion ensued regarding how to go about selecting these special legal services. General Manager Spatz noted the following items that may need second or third legal opinions:

- Language related to the City of Chicago's Water Supply Contract,
- How that language would affect agreements with the Commission's customers,
- Oak Brook and Aqua issues related to their Charter Customer Agreement.

Resulting from the above discussion, the Committee members agreed that Luetkehans, Brady, Garner & Armstrong LLC will recommend some legal firm options and work with staff on bringing those recommendations to the Board for the January board meeting.

With no further discussion, <u>Commissioner Healy moved to adjourn the meeting at 6:00 P.M.</u> Seconded by Commissioner Broda and unanimously approved by a Voice Vote.

All voted aye. Motion carried.



#### MINUTES OF THE MEETING OF THE ENGINEERING & CONSTRUCTION COMMITTEE OF THE DUPAGE WATER COMMISSION HELD ON THURSDAY, NOVEMBER 18, 2021 600 EAST BUTTERFIELD ROAD ELMHURST, ILLINOIS

Chairman Fennell called the meeting to order at 6:00 P.M.

Committee members in attendance: J. Fennell, D. Novotny, F. Saverino and J. Zay (arrived at 6:03pm)

Committee members absent: D. Bouckaert

Also in attendance: J. Bonnema, D. Cuvalo, D. Panaszek, J. Spatz, A. Stark, M. Weed, and C. Johnson.

<u>Chairman Fennell moved to approve the Minutes of the October 21, 2021, Engineering & Construction Committee Meeting of the DuPage Water Commission.</u> Seconded by Commissioner Novotny and unanimously approved by a roll call vote.

Ayes: J. Fennell, D. Novotny, and F. Saverino

Nays: None

Absent: D. Bouckaert and J. Zay

Regarding R-53-21, Coordinating Engineer Bonnema advised the Committee the action seeks approval and ratification of Work Authorization Order (WAO) No. 008 under Contract QRE-09/20 to McWilliams Electric Company. This WAO was completed prior to board approval as Northern Inspection Services (NIS) required immediate assistance from McWilliams Electric Company to open breaker panels at certain remotely operated valve (ROV) sites to troubleshoot and correct for shorts found during PCR testing.

Regarding R-54-21, Coordinating Engineer Bonnema advised the Committee the action seeks approval and ratification of Work Authorization Order (WAO) No. 009 under Contract QRE-09/20 to Courtesy Electric Co., Inc., for an estimated amount of \$24,000. The WAO is for the repair of corroded conduits, fittings, and a security switch bracket found in ROV vault 8C and for the installation of new conduits and wiring in the pumping station to interface the new domestic water meters to the new SCADA system.

Coordinating Engineer Bonnema advised the Committee the DPPS Emergency Generator System Modifications Design is scheduled to be finished in January 2022. She advised that Resolution R-58-21 seeks authorization to bid the DPPS Emergency Generation System Improvements (Contract PSD-10/22) upon completion of the bidding and contract documents.

Regarding R-58-21, Coordinating Engineer Bonnema advised the Committee the action seeks approval and ratification of Task Order 1 under a Master Contract with Dixon Engineering. Dixon Engineering is a firm that specializes in developing coating specifications and Task Order 1 would allow them to develop a set of standard technical specifications for DWC to use when procuring structural coating rehabilitation work for areas noted in the 2014 Condition Assessment.

#### Engineering Committee Minutes 11/18/2021

Regarding R-61-21, Coordinating Engineer Bonnema advised the Committee the action seeks approval of Task Orders 2 and 3, under a Master Contract with DelasCasas CP. Task Order 2 would approve DelasCasas CP to complete additional field testing, design, and commissioning of a new cathodic protection system on the 72" steel pipeline from Chicago that would allow the pipeline to meet NACE criteria. Task Order 3 would approve DelasCasas to test, adjust our current cathodic protection system, and make additional recommendations to get the Outer Belt Transmission Main meeting NACE criteria.

Coordinating Engineer Bonnema advised Committee that the SCADA system design is being finalized and is expected to be completed on November 23, 2021. She advised that Resolution R-55-21 seeks authorization to bid the SCADA Replacement Project (Contract PSD-09/21) upon completion of the bidding and contract documents.

Chairman Fennell inquired with the Committee if there were any questions regarding the action items. Chairman Zay asked if the SCADA Project had already been advertised for bids as he saw an ad in the newspaper. General Manager Spatz clarified that the advertisement in the newspaper was for prequalification requirements for integrators.

Chairman Fennell inquired with the Committee if there were any further questions regarding the action items. Hearing none, <u>Chairman Fennell moved to recommend approval of items 2 through 7 of the Engineering and Construction Committee portion of the Commission Agenda.</u> Seconded by Commissioner Novotny and unanimously approved by a roll call vote.

Ayes: J. Fennell, D. Novotny, J. Zay, and F. Saverino

Nays: None

Absent: D. Bouckaert

Chairman Fennell inquired the Committee if any other business or other items to be discussed.

With no other items coming before the Committee, <u>Chairman Zay moved to adjourn the meeting at 6:07 P.M.</u> Seconded by Commissioner Novotny and unanimously approved by a roll call vote.

Ayes: J. Fennell, D. Novotny, J. Zay, and F. Saverino

Nays: None

Absent: D. Bouckaert

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#### MINUTES OF THE FINANCE COMMITTEE OF THE DUPAGE WATER COMMISSION HELD ON THURSDAY, DECEMBER 16, 2021 600 EAST BUTTERFIELD ROAD ELMHURST, ILLINOIS

The meeting was called to order at 5:48 P.M.

Committee members in attendance: P. Suess, R. Gans, J. Pruyn, D. Russo (arrived at 5:58 P.M.), and J. Zay

Committee members absent: None

Non-Committee members in attendance: None

Also in attendance: C. Peterson. A. Stark and M. Weed

#### <u>Minutes</u>

Commissioner Gans moved to approve the Minutes of the Committee Meeting of November 18, 2021, of the Finance Committee. Seconded by Commissioner Pruyn and unanimously approved by a Voice Vote. Motion carried.

#### **Approval of Reconciliations**

Financial Administrator Peterson reported that the Treasurer had reviewed and approved the journal entries and bank reconciliations for the months of November 2021.

# <u>Discuss Engineering Services Needed to Complete Annexing the Kane, DuPage, and Cook County Areas of Bartlett into DWC</u>

Financial Administrator Peterson described the need for engineering services to complete the requirements to annex the areas of Bartlett in the 3 counties which it is part of as part of the DuPage Water Commission's area. She explained that the annexation is needed as part of the Water Act of 1985. Per the Water Act, a county water commission may borrow money for corporate purposes on the credit of the commission, and issue general obligation bonds therefor, in such amounts and form and on such conditions as it shall prescribe, but shall not become indebted in any manner or for any purpose in an amount including existing indebtedness in the aggregate to exceed 5.75% of the aggregate value of the taxable property within the territorial boundaries of the county water commission, as equalized and assessed by the Department of Revenue and as most recently available at the time of the issue of said bonds.

The Committee gave consensus to allow the Commission to move forward with the recommended engineering services firm of Christopher Burke for the amount designated on the one invoice received.

#### <u>Treasurer's Report – November 2021</u>

Financial Administrator Peterson reviewed the written summary of the November Treasurer's Report. Cash and Investments totaled \$214.6M. She detailed the various account activities in the Commission's cash and investments over the seven months of the current fiscal year.

Market yield on the portfolio was at 0.95%, a decrease from the prior month (0.97%). The portfolio was showing unrealized gains of \$0.5M compared to the unrealized gains at the prior year end of approximately \$2.3M.

Financial Administrator Peterson reviewed the \$3.9M increase year-to-date on the Statement of Cash Flows. She stated that all targeted reserve levels were met or exceeded targets.

#### <u>Financial Statements – November 2021</u>

Financial Administrator Peterson discussed the seven months ended November 30, 2021. She stated that revenues exceeded expenses by approximately \$3.5M, primarily due to higher than budgeted water sales and investment earnings, and timing of expenditures. Water sales were above seasonal budgeted amounts by 4.1 % for the month, and up 7.1% year-to-date.

Financial Administrator Peterson stated that total cash and investment balances at the end of November exceeded total liabilities and targets. It was noted that cash balances were up compared to prior year, and receivables were down due to lower water sales and timing of receivables.

#### **Accounts Payable**

Financial Administrator Peterson presented the Accounts Payable to the committee members. The numbers below were to be presented in the General Meeting.

November 10, 2021 to December 7, 2021	\$8,121,950.82
Additional Accrued and Estimated Payments	\$1,647,925.00
Total	\$9,769,875.82

#### <u>Other</u>

The Board asked for an update on the on the purchase of Cyber Insurance. Financial Administrator Peterson replied that information was still being gathered. Chairman Zay then asked about the implementation of a two-step sign in process for the Commission. Coordinating Engineer Stark replied that the process was being worked on. Chairman Suess asked that the insurance be a line item on the agenda in January.

#### **Adjournment**

<u>Commissioner Gans moved to adjourn the meeting at 6:06 P.M.</u> Seconded by Chairman Zay and unanimously approved by a Voice Vote. Motion carried.

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#### MINUTES OF A MEETING OF THE DuPAGE WATER COMMISSION HELD ON THURSDAY, DECEMBER 16, 2021 600 E. BUTTERFIELD ROAD ELMHURST, ILLINOIS

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

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

Commissioners Absent: D. Bouckaert

Also in attendance: C. Johnson, C. Peterson, D. Panaszek, A. Stark, J. Bonnema, D. Cuvalo, M. Weed, J. Schori. J. Rodriguez, P. Luetkehans of Luetkehans, Brady, Garner & Armstrong LLC, and David Kohn, Deputy Commissioner, Regional Partnerships, Department of Water Management with the City of Chicago

#### PUBLIC COMMENT

None

#### **APPROVAL OF MINUTES**

Commissioner Healy moved to approve the Minutes of the November 18, 2021, Regular Meeting of the DuPage Water Commission. Seconded by Commissioner Russo and unanimously approved by a Voice Vote.

All voted ave. Motion carried.

#### TREASURER'S REPORT

Financial Administrator Peterson presented the November 2021 Treasurer's Report consisting of 13 pages with pages 1 and 2 containing a summary of the report.

Financial Administrator Peterson pointed out the \$214.6 million of cash and investments on page 4, which reflected an increase of about 0.9 million from the previous month. Financial Administrator Peterson also pointed out the schedule of investments on pages 5 through 11 totaling \$178.2 million and the market yield on the total portfolio showed 0.95% which had decreased from the prior month. On page 12, the statement of cash flows showed an increase in cash and investments by about \$3.9 million and operating activities increased by approximately 3.4 million. On page 13, the monthly cash/operating report showed that the Commission has met all recommended reserve balances.

<u>Commissioner Russo moved to accept the November 2021 Treasurer's Report.</u> Seconded by Commissioner Pruyn and unanimously approved by a Voice Vote.

All voted ave. Motion carried.

#### COMMITTEE REPORTS

#### Finance Committee – Reported by Commissioner Suess

Commissioner Suess reported that the Finance Committee reviewed all financial reports with no action items for Board consideration.

#### **Administration Committee**

No Meeting

#### **Engineering & Construction Committee**

No Meeting

#### **ACCOUNTS PAYABLE**

Commissioner Suess moved to approve the Accounts Payable in the amount of \$8,121,950.82 subject to submission of all contractually required documentation, for invoices that have been received and to approve the Accounts Payable in the amount of \$1,647,925.00 subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated. Seconded by Commissioner Healy and unanimously approved by a Roll Call Vote.

Ayes:

J. Broda, J. Fennell, R. Gans, P. Gustin, J. Healy, D. Novotny, J. Pruyn, K.

Rush, D. Russo, F. Saverino, P. Suess, and J. Zay

Nays:

None

Absent:

D. Bouckaert

#### CHAIRMAN'S REPORT

Chairman Zay reported that the absence of both General Manager Spatz and Commissioner Bouckaert was due to possible exposure to Covid-19.

Next, Chairman Zay reported that he would like the Administration Committee to review and discuss the possibility of hiring a public relations firm. In the past, the Commission had a firm that would help promote various accomplishments and felt this would be a good time to revisit the topic. In addition, Chairman Zay asked that the Administration Committee review the Commission's current travel policy, tuition reimbursement policy, and credit card policy noting that with a new General Manager coming on board he would like to make sure everything is up to date.

After Chairman Zay wished everyone a Happy Holiday and New Year, he then changed the order of business at the meeting to hold an Executive Session before Old Business.

#### **EXECUTIVE SESSION**

Commissioner Healy moved to go into Executive Session to discuss matters related to personnel pursuant to 5 ILCS 120/2(c)(1) and (2) and to discuss pending, probable, or imminent litigation pursuant to 5 ILCS 120/2(c)(11). Seconded by Commissioner Russo and unanimously approved by a Roll Call Vote:

Ayes:

J. Broda, J. Fennell, R. Gans, P. Gustin, J. Healy, D. Novotny, J. Pruyn, K.

Rush, D. Russo, F. Saverino, P. Suess, and J. Zav

Nays:

None

Absent:

D. Bouckaert

The Board went into Executive Session at 6:35 P.M. with all staff members asked to leave the meeting.

Clerk Johnson left the Executive Session meeting at 6:37 P.M.

Commissioner Russo moved to come out of Executive Session at 7:55 P.M. Seconded by Commissioner Broda and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

The Board took a 5 minute recess and resumed the meeting at 8:00 P.M.

#### OMNIBUS VOTE REQUIRING MAJORITY VOTE

None

#### OMNIBUS VOTE REQUIRING SUPER-MAJORITY OR SPECIAL MAJORITY VOTE

None

#### **OLD BUSINESS**

#### Romeoville Memorandum of Understanding

Due to the impending retirement of the General Manager, <u>Commissioner Healy moved to direct Chairman Zay and Attorney Luetkehans to directly handle any negotiations related to any outstanding matters with current or potential municipal customers, including the <u>Village of Romeoville's Memorandum of Understanding</u>. Seconded by Commissioner Gustin and unanimously approved by a Voice Vote.</u>

All voted aye. Motion carried.

#### General Manager Search

Chairman Zay noted that Baker Tilly has been assisting the Commission with the search process and had received selections from 9 out of the 13 board members and asked the remaining 4 members to submit their selections as soon as possible. As soon as selections from all Board members have been received, interviews would then be scheduled for the first or second week of January. Commissioner Suess noted the importance of circulating the survey results with the Board members before moving to the interview phase. Commissioner Rush encouraged members participating in the in-person interview process to plan on participating in the whole interview process in fairness to each candidate.

At the request of General Manager Spatz, Financial Administrator Peterson was asked to read the following prepared update regarding the towns of Yorkville, Montgomery, and Oswego:

After the last Board meeting, Friday- November 19th, Dan DiSanto from Oswego contacted John to let him know that the 3 mayors met, and all had agreed to recommend joining DWC to their Boards.

The mayors were to announce to the public on December 6<sup>th</sup> that the recommendation to each of their Boards would be the option to join DWC. He asked John if they could make the memo of understanding public to their Boards. John said no, as there were changes based upon discussions at our Board meeting the night before. Dan asked what the changes were, and John let him know that wording regarding a second representative on the board needed to be changed. John needed to delete the population number and the second rep may be a county representative and we would leave it generic just saying a representative and delete municipal. Dan asked if that was all, and John said yes.

John then called Chairman Zay to let him know the conversation with DiSanto and about December 6<sup>th</sup>. The memo was revised and then reviewed and approved by the Chairman. Dan received the revised memo taking out the population number and the description regarding the possible second representative. That was the only version released to the 3 towns Boards when they were asked to vote.

All 3 Boards unanimously voted yes to joining the Commission this week.

Also, at the request of General Manager Spatz, Financial Administrator Peterson read the following timeline and correspondences for the Village of Romeoville discussion to date.

A couple of things to keep in mind as we go through the timeline, this was not done over many years or months, but was completed in a couple weeks.

Also, during this time frame, besides the normal everyday work that John needed to complete (such as preparing for the November 18th board meeting). We also had a large 72" valve in the middle of the plant break in the closed position and needed to be repaired. An electrical 480 V main breaker mechanically failed and needed to be repaired.

John wants to thank Mike Weed and others for the hard work, off hours work, and weekend work to get these repairs completed. The Commission's water flow was never interrupted.

On Friday, November 12th, at the request of Romeoville and with the help of Dave Kohn from the City of Chicago, John coordinated a video meeting with Romeoville and the City of Chicago. The purpose of the meeting was for Romeoville to hear directly from the city what regional wholesale water rate is projected in the future for the DuPage Water Commission and how that would compare to the water rates Joliet was projecting/providing them. This would help them with their decision/selection of a future water supplier. At Romeoville's request, John was asked to also be part of the video meeting. The City confirmed to Romeoville that the projected water rate for the DWC was slightly lower than Joliet's.

Around Monday, November 15th, in discussion with Romeoville village manager, they said that they had gotten some of the numbers and terms (deal) from Joliet and wanted to know what the DuPage Water Commission would offer. John replied that he is not sure what DWC could offer, but he would send her copies of some other DWC customers agreements (such as Bartlett's) and that all our customers get the same terms. No customer gets better terms. John was not sure if they knew how to proceed, so John let her know that other future customers have worked with the Commission on Memos of Understanding to get a better understanding of concepts that the Commission would possibly consider, but that would require a consensus of our board. Also, this would only be concepts and would and could change at any time until agreements are signed and officially approved by our board. She wanted to get started on an understanding. It was made very clear these are not negotiations and they are just a putting together a list of items that Romeoville would want our board to consider if they were to decide to choose DWC as a water supplier.

Wednesday November 17th John drove to Romeoville City Hall to meet with Dawn Caldwell, their Village Manager and Chris Drey, their Public Works Director. The purpose of the meeting was to get a better understanding of what Romeoville is asking for or considering and what to take back to discuss with our board. Romeoville's lawyer and financial administrator also join the meeting. Some of the items discussed were:

The cost of connecting Romeoville to the DWC system. They presented some of their preliminary engineering estimates. They wanted John to guarantee that the cost would not go over their preliminary estimates. He said the there is no way he could give them any guarantees. It would still need to be designed by our engineering firm, routes would need to determine, easements obtained, bid, constructed, commissioned, etc.

We discussed easements and quick take. This appeared to be one of Romeoville's biggest concerns. They wanted John to guarantee we would be able to get the easements for the job. One of their concerns was getting easements on the proposed route down a ComEd property and through Bolingbrook. John said we could not give a guarantee until the design is complete. That the Commission had already started very preliminary discussions with ComEd and if they wanted, he would ask our chairman to meet with the Mayor of Bolingbrook to discuss. John also showed them 3 other possible routes that they may want to consider.

We talked about legislation and eminent domain and quick take. John said we would work on that with them.

We discussed the buy-in cost and would our commissioners consider an arrangement similar to Bartlett's. We discussed the timing of other communities joining the Commission and the affect that could have on the buy-in cost based upon projected total water sales. John said he would add that to the list to discuss with our commissioners.

We discussed the connection facility cost and would our commissioners consider an arrangement similar to Bartlett's in which the Commission would help by loaning them some of the funding needed. John said he would bring that back to our commissioners to discuss but asked them what amount of funding (loans) they want our commissioners to consider. They said \$45 to \$46 million (the full cost of their projected connection facility cost). John said he would bring that back to our commissioners, but he could almost guarantee that this would be not acceptable. They then lowered it to \$20 million.

We talked about WIFIA borrowing and working together on that.

We talked about what representation they would get on the commission.

We talked about the reliability of the DWC system. John let them know he would send them our recent 2021 Reliability Report that the Commission had just completed.

John also said he would resend the Bartlett agreement and exhibits related to loans so that they could see some of the ways that those terms were laid out.

We concluded with the understanding that we would start an initial draft list of items we discussed in the form of an initial draft memo of understanding for future discussions only.

Financial Administrator Peterson noted a handful of email exchanges to be read as well and asked if she should continue. Several members responded that it was not necessary.

Chairman Zay stated that he felt that a clear direction had been established regarding any future communication on outstanding matters with current or potential municipal customers and that all matters would be directed to him. Once discussions and negotiations begin, Chairman Zay said that he would ask Commissioner Fennell and other members to join him.

#### **NEW BUSINESS**

#### New Employee Hiring

<u>Commissioner Healy moved to direct that any new hires for the Commission would need prior Board approval</u>. Seconded by Commissioner Russo.

After Chairman Zay noted that he would be meeting with staff the following day to find out the status of all pending new hires, the motion was unanimously approved by a Voice Vote.

All voted aye. Motion carried.

Chairman Zay stated that General Manager Spatz had sent him the City of Chicago's Wholesale Water Customer Advisory Council proposal and asked David Kohn, Deputy Commissioner, Regional Partnerships, Department of Water Management with the City of Chicago to expand on the topic. Mr. Kohn explained that the City of Chicago has developed a proposal for an advisory council which would be comprised of representatives of all the City's wholesale customers for purposes of providing an ongoing review of Chicago's water operations as well as offer feedback and guidance on water rates, capital improvement plans, operational concerns for the water system, etc. Mr. Kohn added that the City is in the process of transitioning to a cost-of-service base rate methodology versus the flat rate that has been utilized for many years and that the proposed structure was being shared with the City's largest water partners for review with the intent to share with all its other customers next year.

Chairman Zay questioned the updates/suggestions that Mr. Kohn received from General Manager Spatz and Mr. Kohn explained that the City had shared the draft proposed structure with their largest customers and asked each community to provide feedback which comments had been received by General Manager Spatz and other communities. Mr. Kohn added that the City was trying to refine the draft before sending it out to the rest of its suburban water customers. The advisory council, along with representatives from all the City's customers, would hold its first meeting sometime in mid-2022 and discuss developing formal By-Laws, rules of procedures, etc.

Commissioner Suess expressed his appreciation to Mr. Kohn for attending the past several Board meetings and questioned the City's vision regarding water rates for the Commission versus a resident of the City of Chicago. Mr. Kohn explained that the AWWA rate methodology has been used by major water systems around the country for decades and that Chicago has been charging a flat rate per 1,000 gallons for every customer. With the proposed cost-of-service methodology, the methodology would be based upon only those aspects of the Chicago water system infrastructure utilized in providing water to that customer. The more robust and sophisticated system the more cost savings benefit. Mr. Kohn noted that the other part of the advisory council would be to conduct an annual review of each customer's water rate and adjust accordingly for a more fair and transparent way of rate setting. Discussion ensued regarding communities faced with an aging infrastructure.

After Commissioner Healy confirmed that a complete and open accounting of all rates and services being charged from start to point of delivery would be provided, Mr. Kohn added that the City is committed to embarking on a new era of regional water collaboration and transparency of all cost centers including administrative costs and how the City determines water rates for each community. Every participant of the advisory council would be representing a community that purchases water from the City of Chicago.

After Chairman Zay requested that Mr. Kohn forward, to him, any comments made on behalf of the Commission, he then requested a letter from the City regarding the methodology for regionalization of water rates and whether these rates would be in place by the time the Commission's contract expires in 2024. Once that letter is received, a response would be prepared back to the City with the contract terms including language verifying that the Commission would be able to participate in the regional water rates once they have been established. Chairman Zay expressed the importance of this letter from the City as it would also allow the Commission to inform its customers accordingly.

Being the City's largest customer, Commissioner Suess expressed his concerns with the lack of urgency in establishing these regional rates before the Commission's contract expires and questioned why this could not be done. Mr. Kohn explained that one of the things that the City needs to achieve, during the transition of this cost of service model, was to be able to maintain some degree of revenue stability for its ongoing operation. In fairness among all communities the City serves, the goal is to make the transition as even as possible for all.

Mr. Kohn stated that the City understands the urgency of this implementation and the importance of renewing or extending the water supply contract between the parties and is working to establish a firm cost of service methodology transition date.

With no further discussion, <u>Commissioner Gustin moved to adjourn the meeting at 8:41</u> P.M. Seconded by Commissioner Broda and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

# DUPAGE WATER COMMISSION INTEROFFICE MEMORANDUM

TO:

Chairman and Commissioners

FROM:

Bill Fates, Treasurer

DATE:

January 11, 2022

SUBJECT:

TREASURER'S REPORT - December 31, 2021

I am pleased to report that I have reviewed and approved all journal entries and bank reconciliations for the month of December. 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)

- Cash and investments totaled \$214.6 million on December 31<sup>st</sup>, an increase of \$2.3 million compared to the previous month.
- 2. The balance in the BMO Harris checking account was \$38.6 million on December 31<sup>st</sup>, up \$2.2 million compared to the \$36.4 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 December, the IIIT money market accounts increased by \$0.6 million from the prior month.
- 5. In December, our holdings of U.S. Treasury Investments increased by \$0.3 million and asset backed/collateralized mortgage obligations decreased by \$0.7 million during the month.
- 6. The current holdings of cash and investments are in compliance with the approved investment policy.
- 7. For the eight months ended December 31, 2021, the Commission's cash and investments increased a total of \$6.2 million.
  - The Operating & Maintenance Account increased by \$4.8 million for an ending balance of \$41.3 million.
  - The General Account increased by approximately \$4,700 for an ending balance of \$13.9 million.
  - The Sales Tax Account remained unchanged at \$291.
  - The Operating Reserve Account increased by approximately \$695,000 for a balance of \$73.0 million.

- The Capital Reserve Fund increased by about approximately \$502,000 for a balance of \$66.4 million.
- The Long-Term Capital Reserve Account increased by approximately \$222,000 for a balance of \$22.3 million.

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

#### Cash and Investments by Account

		,	
	Balance	Balance	Increase
Account	4/30/2021	12/31/2021	(Decrease)
Operations & Maintenance	\$36,535,808	\$41,318,800	\$4,782,992
General Account	13,879,929	13,884,602	4,673
Sales Tax	291	291	0
Operating Reserve	72,317,590	73,012,698	695,108
Capital Reserve	65,928,010	66,429,915	501,905
Long-Term Cap. Reserve	22,118,719	22,340,518	221,799
Total Cash & Investments	\$210,780,347	\$216,986,824	\$6,206,477

#### Schedule of Investments (Pages 5-11)

- 1. The average yield to maturity on the Commission's investments was 0.94%, down from the prior month average yield to maturity of 0.95%.
- 2. The portfolio ended the month of December 2021 with \$30,000 million of unrealized gains, compared to \$2.3 million in unrealized gains at April 30, 2021.
- The amortized cost of our investments was \$178.4 million at December 31<sup>st</sup>.

#### Statement of Cash Flows (Page 12)

- 1. The statement of cash flows shows a breakdown of the \$6.2 million increase in cash and investments for the fiscal year.
- 2. Operating activities increased cash by approximately \$5.6 million as of the end of December 2021.
- 3. The decrease in Loans Receivable, primarily related to Bartlett activity, increased cash by approximately \$339,000.
- 4. Capital Assets purchased were \$1.3 million.
- 5. Cash flow from investment activity generated approximately \$1.5 million of income.

#### Reserve Analysis (Page 13)

- 4. The reserve analysis report shows the Commission has met all recommended reserve balances on December 31<sup>st</sup>.
- 5. The Operating and Maintenance Account was \$41.3 million which is a balance currently sufficient to cover an estimated 107 days of normal operation and maintenance costs.
- 6. The Operating Reserve account was \$73.0 million which is approximately 190 days, this amount meets the minimum balance per the reserve policy.

Respectfully submitted,

Bill Fates, CP

Treasurer

DU PAGE WATER COMMISSION TREASURER'S REPORT SUMMARY OF CASH AND INVESTMENTS December 31, 2021

December 31, 2021	November 30, 2021	INCR (DECR.)
1,300.00	1,300.00	0.00
38,612,562.95	36,426,706.98	2,185,855.97
38,613,862.95	36,428,006.98	2,185,855.97
11,698,834.13	11,109,217.79	589,616.34
2,704,936.91	2,704,523.45	413.46
77,391,532.78	77,113,780.95	277,751.83
44,573,480.28	44,570,965.78	2,514.50
13,674,777.07	13,676,941.22	(2,164.15)
3,996,145.84	3,995,422.50	723.34
24,333,253.93	25,048,724.81	(715,470.88)
0.00	0.00	0.00
178,372,960.94	178,219,576.50	153,384.44
216,986,823.89	214,647,583.48	2,339,240.41
December 31, 2021	November 30, 2021	% CHANGE
6.6%	6.2%	5.3%
1.5%	1.5%	0.0%
43.4%	43.3%	0.4%
25.0%	25.0%	0.0%
7.7%	7.7%	0.0%
2.2%	2.2%	0.0%
13.6%	14.1%	-2.9%
0.0%	0.0%	N/A
100.0%	100.0%	0.1%
	1,300.00 38,612,562.95 38,613,862.95  11,698,834.13 2,704,936.91 77,391,532.78 44,573,480.28 13,674,777.07 3,996,145.84 24,333,253.93 0.00  178,372,960.94  216,986,823.89  ===========  December 31, 2021  6.6% 1.5% 43.4% 25.0% 7.7% 2.2% 13.6% 0.0%	1,300.00 38,612,562.95 36,426,706.98  38,613,862.95 36,428,006.98  11,698,834.13 2,704,936.91 2,704,523.45 77,391,532.78 44,573,480.28 44,573,480.28 44,570,965.78 13,674,777.07 13,676,941.22 3,996,145.84 24,333,253.93 25,048,724.81 0.00 0.00  178,372,960.94 178,219,576.50  216,986,823.89 214,647,583.48  ===================================

Note 1 - Investments are carried at amortized cost.

FUND SOURCE	COUPON F	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	,	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 12/31/21
Water Fund Oper. & Maint. Acct. (01-121103)											
BMO Harris - Money Market	0.180%	12/31/21	01/01/22	1	0.180%	\$	2,704,936.91	\$ 2,704,936.91	0.00	\$ 2,704,936.91	
Water Fund General Account (01-121700)											
IIIT - Money Market	0.025%	12/31/21	01/01/22	1	0.025%		9,888,455.19	9,888,455.19	0.00	9,888,455.19	
Sheffield Receivables CP Metlife Short Term CP Credit Suisse NY CP	0.000% 0.000% 0.000%	11/10/21 11/10/21 11/10/21	02/08/22 04/04/22 08/05/22	90 145 268	0.150% 0.130% 0.290%		1,000,000.00 1,000,000.00 1,000,000.00	999,625.00 999,483.61 997,857.22	216.67 180.56 402.78	999,841.67 999,664.17 998,260.00	-
MUFG Bank LTD/NY CP	0.000%	11/10/21	08/05/22	268	0.270%		1,000,000.00	 998,005.00	375.00	998,380.00	 -
	Weighted A	vg Maturity	1		0.078%	\$	13,888,455.19	\$ 13,883,426.02	1,175.01	\$ 13,884,601.03	\$ 
Sales Tax Funds (01-123000)											
IIIT - Money Market	0.025%	12/31/21	01/01/22	1	0.025%		291.13	 291.13	0.00	291.13	 -
	Weighted A	vg Maturity	1		0.025%	\$	291.13	\$ 291.13	0.00	\$ 291.13	\$ -
Water Fund Operating Reserve (01-121800)											
IIIT - Money Market	0.025%	12/31/21	01/01/22	1	0.025%		852,671.04	852,671.04	0.00	852,671.04	-
US Treasury Notes	1.750% 1.750%	09/03/19 06/04/18	01/31/23 01/31/23	396 396	1.370% 2.760%		1,500,000.00 2,525,000.00	1,518,808.59 2,414,629.89	(12,836.41) 84,725.29	1,505,972.18 2,499,355.18	10,985.05 18,491.51
US Treasury Notes	0.125%	03/12/21	02/28/23	424	0.150%		1,000,000.00	999.531.25	191.43	999,722.68	424.72
US Treasury Notes US Treasury Notes	0.125%	09/29/21	10/15/23	653	0.300%		1.500.000.00	1,494,609,38	672.92	1.495.282.30	401.79
US Treasury Notes	2.625%	11/02/21	12/31/23	730	0.530%		750,000.00	783,662.11	(2.520.39)	.,	54.39
US Treasury Notes	2.250%	01/29/19	12/31/23	730	2.560%		1,270,000.00	1,251,991.80	10,694.56	1,262,686.36	78.94
US Treasury Notes	0.125%	02/18/21	02/15/24	776	0.210%		750,000.00	748,095.70	551.57	748,647.27	354.11
US Treasury Notes	2.375%	03/01/19	02/29/24	790	2.560%		550,000.00	545,208.98	2,716.31	547,925.29	4,438.36
US Treasury Notes	2.125%	04/01/19	03/31/24	821	2.300%		1,050,000.00	1,041,140.63	4,876.54	1,046,017.17	5,700.72
US Treasury Notes	2.000%	05/28/19	04/30/24	851	2.100%		1,420,000.00	1,413,121.88	3,628.31	1,416,750.19	4,864.09
US Treasury Notes	1.500%	05/06/21	11/30/24	1,065	0.450%		1,000,000.00	1,036,992.19	(6,715.51)		1,318.68
US Treasury Notes	1.750%	01/02/20	12/31/24	1,096	1.650%		500,000.00	502,363.28	(942.20)		24.17
US Treasury Notes	1.375%	02/03/20	01/31/25	1,127	1.370%		1,000,000.00	1,000,078.13	(29.85)		5,754.08
US Treasury Notes	2.000%	05/06/21	02/15/25	1,142	0.490%		1,000,000.00	1,056,406.25	(9,667.30)		7,554.35
US Treasury Notes	1.125%	03/02/20	02/28/25	1,155	0.830%		1,000,000.00	1,014,335.94	(5,255.99)		3,822.51 638.74
US Treasury Notes	0.250%	06/29/21	09/30/25	1,369	0.760%		1,000,000.00	978,867.19 496,523.44	2,517.43 807.13	981,384.62 497,330.57	214.09
US Treasury Notes	0.250% 0.375%	11/03/20 12/08/20	10/31/25 11/30/25	1,400 1,430	0.390% 0.380%		500,000.00 925,000.00	924,819.34	38.50	924,857.84	304.95
US Treasury Notes	0.375%	01/05/21	12/31/25	1,430	0.370%		1,500,000.00	1,500,410.16	(80.95)		15.54
US Treasury Notes	0.375%	03/01/21	01/31/26	1,492	0.690%		1,000,000.00	984,765.63	2,580.08	987.345.71	1,569.29
US Treasury Notes US Treasury Notes	1.625%	03/01/21	02/15/26	1,507	0.690%		1,000,000.00	1,045,585.94	(7,656.42)		6.137.91
US Treasury Notes US Treasury Notes	0.500%	09/03/21	02/13/26	1,520	0.720%		1,000,000.00	990,507.81	668.05	991,175.86	1,698.90
US Treasury Notes	0.750%	06/02/21	03/31/26	1,551	0.760%		750,000.00	749,707.03	35.10	749,742.13	1,437.16
US Treasury Notes	0.750%	06/02/21	04/30/26	1,581	0.770%		750,000.00	749,121.09	103.55	749,224.64	963.40
US Treasury Notes	1.625%	11/05/21	05/15/26	1,596	1.050%		680,000.00	697,265.63	(595.73)	696,669.90	1,434.67
US Treasury Notes	0.750%	08/02/21	05/31/26	1,612	0.630%		500,000.00	502,753.91	(234.57)	502,519.34	329.67
US Treasury Notes	0.875%	10/26/21	06/30/26	1,642	1.150%		1,000,000.00	987,304.69	490.86	987,795.55	24.17
US Treasury Notes	0.625%	11/02/21	07/31/26	1,673	1.120%		750,000.00	732,744.14	588.15 230.38	733,332.29	1,961.62 2,235.58

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 12/31/21
Water Fund Operating Reserve (01-121800) Continued										
Intl Bank of Recon & Dev	0.125%	04/13/21	04/20/23	475	0.230%	510,000.00	508,944.30	370.22	509,314.52	126.74
Asian Development Bank Corp Notes	0.375%	06/02/21	06/11/24	893	0.400%	1,405,000.00	1,404,157.00	158.16	1,404,315.16	292.71
Inter-American Devel Bk Notes	0.500%	09/23/21	09/23/24	997	0.520%	710,000.00	709,474.60	47.94	709,522.54	966.39
NY ST Urban Dev Corp Bonds	0.622%	07/17/20	03/15/23	439	0.620%	220,000.00	220,000.00	0.00	220,000.00	402.92
Avondale School Dist, MI Txbl GO Bonds	1.650%	02/04/20	05/01/23	486	1.650%	350,000.00	350,000.00	0.00	350,000.00	962.50
Univ of CO Txbl Rev Bonds	2.569%	10/22/19	06/01/23	517	1.950%	280,000.00	286,036.80	(3,669.79)	282,367.01	599.43
Port Auth of NY/NJ Txbl Rev Bonds	1.086%	07/02/20	07/01/23	547	1.090%	205,000.00	205,000.00	0.00	205,000.00	1,113.15
Long Beach CCD, CA Txbl GO Bonds	1.743%	10/09/19	08/01/23	578	1.740%	280,000.00	280,000.00	0.00	280,000.00	2,033.50
Tamalpais UHSD, CA Txbl GO Bonds	1.971%	09/20/19	08/01/23	578	1.970%	295,000.00	295,000.00	0.00	295,000.00	2,422.69
NYC, NY Txbl GO Bonds	2.080%	09/25/19	08/01/23	578	1.940%	685,000.00	688,548.30	(2,090.06)	686,458.24	5,936.67
OR ST Dept of Trans Txbl Rev Bonds	1.946%		11/15/23	684	1.950%	300,000.00	300,000.00	0.00	300,000.00	745.97
Houston, TX Txbl GO Bonds	1.950%		03/01/24	791	1.950%	765,000.00	765,000.00	0.00	765,000.00	4,972.50
New York St Urban Dev Corp SAL Bonds	2.020%		03/15/24	805	2.020%	680,000.00	680,000.00	0.00	680,000.00	4,044.49
TX ST Trans Comm Txbl GO Bonds	4.000%		04/01/24	822	1.990%	410,000.00	443,812.70	(16,164.75)	427,647.95	4,100.00
WI St Txbl GO Bonds	1.775%		05/01/24	852	1.780%	200,000.00	200,000.00	0.00	200,000.00	591.67
WI St Txbl GO Bonds	1.857%		05/01/24	852	1.860%	275,000.00	275,000.00	0.00	275,000.00	851.13
CT ST Txble GO Bonds	3.000%		06/01/24	883	0.800%	240,000.00	260,402.40	(7,879.84)		600.00
Connectict St A Txbl Municipal Bonds	1.998%		07/01/24	913	2.000%	120,000.00	120,000.00	0.00	120,000.00	1,198.80
NYC, NY Txbl GO Bonds	1.790%		10/01/24	1,005	1.790%	675,000.00	675,000.00	0.00	675,000.00	3,020.63
NY ST Urban Dev Corp Bonds	1.115%		03/15/25	1,170	1.120%	395,000.00	395,000.00	0.00	395,000.00	1,296.81
FL ST Board of Admin Txbl Rev	1.258%		07/01/25	1,278	1.110%	100,000.00	100,707.00	(190.80)		629.00
FL ST Board of Admin Txbl Rev	1.258%		07/01/25	1,278	1.260%	410,000.00	410,000.00	0.00	410,000.00	2,578.90
Los Angeles CCD, CA Txbl GO Bonds	0.773%		08/01/25	1,309	0.770%	275,000.00	275,000.00	0.00	275,000.00	885.73
MN St Txbl GO Bonds	0.630%	08/25/20	08/01/25	1,309	0.630%	740,000.00	740,000.00	0.00	740,000.00	1,942.50
FN AL2092	3.000%	03/06/18	07/25/27	2,032	2.980%	190,664.87	190,903.19	(97.43)		476.66
FN AP4718	2.500%	07/20/18	08/25/27	2,063	2.750%	139,687.56	136,915.61	1,056.94	137,972.55	291.02
Fannie Mae Pool	3.500%	04/05/18	02/01/28	2,223	3.230%	252,959.83	258,730.49	(2,197.96)		737.80
Fannie Mae Pool	3.500%	04/05/18	03/01/28	2,252	3.230%	48,279.28	49,380.64	(416.13)		140.81
FR ZT1267	2.500%		05/25/28	2,337	2.320%	184,220.72	186,782.56	(695.75)		383.79
FN CA1940	4.000%		06/01/28	2,344	3.640%	203,708.37	209,755.95	(2,124.69)		679.03
FNMA Pool #AU1266	3.000%		07/25/28	2,398	2.720%	228,393.48	234,210.39	(2,273.91)		570.98
Fannie Mae Pool	4.000%		03/25/29	2,641	3.630%	102,161.92	105,306.59	(882.17)		340.54
FNMA Pool #AS4197	3.500%		01/01/30	2,923	3.000%	99,870.74	105,738.15	(2,622.18)		291.29
FHLMC Pool #U49048	3.000%		08/01/30	3,135		180,244.69	188,158.57	(3,189.67)		450.61
FNMA Pool #AL7738	3.500%		11/01/30	3,227	2.960%	157,918.98	168,159.05	(4,089.55)		460.60
FR ZS7331	3.000%		12/01/30	3,257	2.600%	322,833.91	335,041.08	(2,116.65)		807.08
FN FM1082	3.000%		09/25/31	3,555		232,627.42	239,351.81	(1,322.23)		581.57
FG G16720	3.500%		11/15/31	3,606	3.340%	191,949.65	195,038.81	(708.14)		559.85 775.13
FG G16635	3.000%		02/15/32	3,698	2.930%	310,051.98	312,510.60	(518.38)		583.35
Fannie Mae Pool	3.500%		01/25/33	4,043		200,005.00	204,630.10	(1,205.22) (600.02)		273.37
Freddie Mac Pool	4.000%		02/15/33	4,064	3.730%	82,011.61	84,484.78			867.87
FN CA1455	4.000%		03/25/33	4,102	3.760%	260,362.10	267,135.57 282,814.14	(1,446.42)		795.06
FN BM5830	3.500%		04/25/34	4,498	3.180%	272,591.95 282,168.45	300.024.41	(719.32)		705.42
FN FM0047	3.000%		12/01/34	4,718			335,723.66	(2,031.48)		796.50
FN FM2694	3.500%		04/25/34	4,498		318,598.96	302,729.19	(812.94)		819.45
FR SB0364	3.500%		06/01/35	4,900	2.830% 2.040%	280,955.16 255,009.50	269,951.47	(1,428.40)		531.27
FN FM3701	2.500%		07/01/35	4,930 5.053		237,542.67	258,773.04	(1,122.42)		791.81
FN FM5714	4.000%	03/19/21	11/01/35	5,053	3.230%	231,042.01	200,113.04	(1,122.42	201,000.02	731.01

FUND SOURCE	COUPON F	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 12/31/21
Nater Fund Operating Reserve (01-121800) Continued	-									
FHLMC Multifamily Structured Pool	2.396%	03/28/19	06/25/22	176	2.470%	512,494.30	513,775.54	(1,113.45)	512,662.09	1,159.9
FHLMC Multifamily Structured Pool	2.716%	04/02/19	06/25/22	176	2.630%	583,965.31	582,642.27	1,150.22	583,792.49 453,919.79	1,165.9 888.9
FHLMC Multifamily Structured Pool	2.355%	08/14/19	07/25/22	206	1.920%	452,965.43	458,485.95 656,900.20	(4,566.16) (7,501.18)	649,399.02	1,446.4
FHLMC Multifamily Structured Pool	2.682%	06/13/19	10/25/22	298	2.210% 2.240%	647,192.32 650,000.00	655,687.50	(4,285.23)	651,402.27	1,359.5
FHLMC Multifamily Structured Pool	2.510%	06/12/19	11/25/22 12/25/22	329 359	1.860%	136,259.03	138,044.16	(1,279.42)	136,764.74	258.8
NA 201-M7	2.280% 2.280%	09/04/19 09/11/19	12/25/22	359	2.080%	252,157.51	253,728.70	(1,123.43)	252,605.27	479.1
NA 201-M7	2.669%	06/13/18	02/25/23	421	2.790%	51,760.95	51,496.09	202.76	51,698.85	115.1
FHLMC Multifamily Structured Pool FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	397	2.960%	53,363.25	53,490.40	(97.34)	53,393.06	134.1
FHMS KP05 A1	3.203%	12/07/18	07/01/23	547	3.200%	8,871.49	8,871.46	0.02	8,871.48	23.6
HMS K724 A2	3.062%	02/02/21	11/01/23	670	0.580%	340,000.00	362,963.28	(7,631.51)	355,331.77	867.5
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	786	2.600%	230,713.62	235,319.83	(3,035.72)	232,284.11	567.3
Fannie Mae ACES	3.346%	12/13/19	03/25/24	815	2.140%	257,241.80	269,742.14	(6,066.94)	263,675.20	717.2
FHMS K731 A1	3.481%	04/06/18	04/01/24	822	3.110%	128,170.76	130,734.17	(1,598.02)	129,136.15	371.8
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	937	2.090%	105,801.35	105,798.80	1.16	105,799.96	184.4
FHMS K732 A1	3.627%	06/20/18	09/25/24	999	3.270%	244,977.10	249,873.21	(2,783.21)	247,090.00	740.4
FHMS K043 A2	3.062%	03/19/20	12/25/24	1,090	1.950%	190,000.00	199,410.94	(3,556.59)	195,854.35	484.8
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,090	2.490%	405,845.24	412,820.70	(3,242.36)	409,578.34	956.1
FHMS KJ28 A1	1.766%	02/19/20	02/01/25	1,128	1.770%	263,197.72	263,196.63	0.41	263,197.04	387.3
FHMS K736 A1	1.895%	09/04/19	06/01/25	1,248	0.570%	335,349.21	337,025.95	(673.43)	336,352.52	529.5
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/01/25	1,248	1.800%	596,950.96	608,889.37	(5,280.45)	603,608.92	1,561.5
FHMS KJ31 A1	0.569%	10/20/20	05/01/26	1,582	2.780%	191,083.04	191,079.22	0.82	191,080.04	90.6
FHMS K737 A1	2.116%	01/22/20	06/01/26	1,613	2.030%	485,397.16	487,821.24	(735.40)	487,085.84	855.9
FHR 4096 PA	1.375%	02/21/20	08/01/27	2,039	1.490%	351,198.07	348,344.59	709.95	349,054.54	402.4
NR 2012-107 GA	1.500%	12/03/19	09/01/27	2,070	1.690%	178,076.15	175,613.68	659.62	176,273.30	222.6
FHS 287 150	1.500%	12/21/17	10/01/27	2,100	1.840%	194,209.63	188,383.33	2,395.89	190,779.22	242.7
FNR 2012-145 EA	1.250%	02/07/20	01/01/28	2,192	1.440%	184,303.03	181,689.67	625.21	182,314.88	191.9
FNR 2013-39 MP	1.750%	12/09/19	05/01/28	2,313	1.860%	381,487.24	378,268.44	789.20	379,057.64	556.3
FNR 2013-19 GE	2.500%	10/25/19	03/01/33	4,078	2.400%	190,425.66	192,508.43	(339.50)	192,168.93 373,846.76	396.7 930.8
Freddie Mac	3.000%	05/03/19	04/15/34	4,488	2.960% 3.740%	372,340.47 59,489.30	374,173.07 61,615.58	(326.31) (247.28)	61,368.30	198.3
FHR 3745 NP	4.000% 2.500%	09/12/19 04/15/20	06/01/39 04/01/43	6,361 7,761	2.200%	240,213.58	253,200.14	(962.25)	252,237.89	500.4
FNR 2013-75 PC	2.500%	02/14/20	06/01/45	8.553	2.400%	254,553.20	259,405.63	(357.90)	259,047.73	530.3
FNR 2015-33 P FNR 2016-19 AH	3.000%	07/08/20	04/25/46	8.881	2.580%	132,813.36	143,412,47	(605.95)	142,806.52	332.0
FNR 2016-19 AH FHR 5000 LB	1.250%	08/07/20	07/25/46	8.972	1.160%	297.976.03	303,842.44	(314.60)	303,527.84	310.3
FNR 2016-79 HA	2.000%	06/05/20	11/25/46	9,095	1.830%	207,238.31	214,815.49	(448.03)	214,367.46	345.4
	0.375%	04/17/20	04/20/23	475	0.460%	1.395,000.00	1,391,512.50	1,977.84	1,393,490.34	1,031.7
Freddie Mac Notes	0.375%	05/05/20	05/05/23	490	0.460%	1,335,000.00	1.334.439.30	309.85	1,334,749.15	778.7
Freddie Mac Notes Fannie Mae Notes	0.250%	05/20/20	05/22/23	507	0.350%	1,420,000.00	1,415,725.80	2,299.09	1,418,024.89	384.5
Freddie Mac Notes	0.250%	06/24/20	06/26/23	542	0.350%	1,295,000.00	1,291,218.60	1,913.15	1,293,131.75	44.9
Fannie Mae Notes	0.250%	07/08/20	07/10/23	556	0.320%	1,395,000.00	1,392,000.75	1,479.08	1,393,479.83	1,656.5
Freddie Mac Notes	0.250%	10/02/20	12/01/23	700	0.280%	510,000.00	509,495.10	181.21	509,676.31	95.6
Fannie Mae Notes	2.500%	02/07/19	02/05/24	766	2.580%	930,000.00	926,540.40	2,007.82	928,548.22	9,429.1
FHLB Bonds	2.500%	02/14/19	02/13/24	774	2.580%	1,020,000.00	1,016,389.20	2,080.57	1,018,469.77	9,775.0
Federal Farm Credit Banks Notes	0.875%	04/03/20	04/08/24	829	0.880%	1,420,000.00	1,420,000.00	0.00	1,420,000.00	2,864.6
Fannie Mae Notes	1.625%	01/08/20	01/07/25	1,103	1.690%	1,210,000.00	1,206,140.10	1,527.88	1,207,667.98	9,503.5
Federal Home Loan Bank Notes	0.500%	04/15/20	04/14/25	1,200	0.600%	1,060,000.00	1,054,742.40	1,801.54	1,056,543.94	1,133.6
Fannie Mae Notes	0.625%	06/01/20	04/22/25	1,208	0.500%	500,000.00	502,950.00	(955.24)	501,994.76	598.9
Fannie Mae Notes	0.625%	04/22/20	04/22/25	1,208	0.670%	1,225,000.00	1,222,476.50	853.62	1,223,330.12	1,467.4
Fannie Mae Notes	0.500%	06/29/20	06/17/25	1,264	0.470%	1,000,000.00	1,001,280.00	(388.31)	1,000,891.69	194.
Freddie Mac Notes	0.375%	07/21/20	07/21/25	1,298	0.480%	420,000.00	417,908.40	604.32	418,512.72	700.0
Federal Home Loan Bank Notes	0.375%	09/10/20	09/04/25	1,343	0.440%	150,000.00	149,550.00	118.00	149,668.00	182.8
Freddie Mac Notes	0.375%	09/23/20	09/23/25	1,362	0.440%	680,000.00	677,953.20	519.56	678,472.76	694.1

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 12/31/21
Water Fund L-T Water Capital Reserve (01-121900)										
IIIT - Money Market (PFM Asset Management)	0.025%	12/31/21	01/01/22	1	0.025%	297,570.41	297,570.41	0.00	297,570.41	-
US Treasury Notes	0.125%	06/14/21	05/31/23	516	0.160%	375,000.00	374,765.63	65.32	374,830.95	41.21
US Treasury Notes	0.125%	06/29/21	06/30/23	546	0.250%	500,000.00	498,750.00	316.78	499,066.78	1.73
US Treasury Notes US Treasury Notes	1.875% 2.125%	04/26/21 12/01/17	08/31/23 11/30/24	608 1,065	0.430% 2.280%	750,000.00 475,000.00	786,005.86 470,416.99	(7,336.71) 2,672.23	778,669.15 473,089,22	4,778.14
US Treasury Notes	2.125%	07/01/19	02/15/25	1,142	1.820%	250,000.00	252.412.11	(1,072.83)		887.36 1,888.59
US Treasury Notes	2.125%	05/03/16	05/15/25	1,231	1.760%	150,000.00	154,558.59	(2,857.42)		413.85
US Treasury Notes	2.875%	07/02/18	05/31/25	1,247	2.830%	250,000.00	250,732.42	(370.85)		631.87
US Treasury Notes	0.250% 2.250%	10/01/20 07/06/16	09/30/25	1,369	0.330%	340,000.00	338,578.91	351.75	338,930.66	217.17
US Treasury Notes US Treasury Notes	2.250%	06/27/16	11/15/25 11/15/25	1,415 1,415	1.320% 1.450%	105,000.00 115,000.00	113,613.28 123.036.52	(5,048.99) (4,719.64)		306.73 335.95
US Treasury Notes	0.375%	04/26/21	01/31/26	1,492	0.790%	1.000.000.00	980,468.75	2,794.99	983,263.74	1,569.29
US Treasury Notes	1.625%	03/01/21	02/15/26	1,507	0.690%	500,000.00	522,792.97	(3,828.21)		3,068.95
US Treasury Notes	1.625%	06/04/18	05/15/26	1,596	2.930%	250,000.00	227,099.61	10,309.52	237,409.13	527.45
US Treasury Notes	1.625%	09/10/18	05/15/26	1,596	2.900%	275,000.00	250,980.47	10,351.62	261,332.09	580.20
US Treasury Notes US Treasury Notes	2.000% 0.500%	12/04/18 06/29/20	11/15/26 06/30/27	1,780 2,007	2.920% 0.490%	225,000.00 500,000.00	210,445.31 500,195.31	5,629.22	216,074.53	584.25
US Treasury Notes	2.250%	06/04/18	08/15/27	2,007	2.950%	250.000.00	236,035.16	(42.03) 5,431.23	500,153.28 241,466.39	6.91 2,124.66
US Treasury Notes	2.250%	08/01/19	08/15/27	2,053	1.950%	250,000.00	255,566.41	(1,670.68)	253,895.73	2,124.66
US Treasury Notes	0.500%	09/02/20	08/31/27	2,069	0.450%	200,000.00	200,671.88	(127.64)	200,544.24	339.78
US Treasury Notes	2.250%	05/01/19	11/15/27	2,145	2.440%	250,000.00	246,328.13	1,147.83	247,475.96	730.32
US Treasury Notes	0.625%	12/11/20	11/30/27	2,160	0.620%	200,000.00	200,109.38	(16.48)	200,092.90	109.89
US Treasury Notes US Treasury Notes	0.625% 2.750%	01/05/21 01/30/19	12/31/27 02/15/28	2,191	0.660% 2.710%	200,000.00 250,000.00	199,476.56 250,722.66	73.72 (233.30)	199,550.28	3.45
US Treasury Notes	2.875%	04/05/21	05/15/28	2,237	1.420%	385,000.00	422,717.97	(3,909.88)	250,489.36 418,808.09	2,596.81 1,437.10
US Treasury Notes	1.250%	06/04/21	05/31/28	2,343	1.230%	500,000.00	500,664.06	(54.17)	500,609.89	549.45
US Treasury Notes	1.000%	08/02/21	07/31/28	2,404	0.990%	400,000.00	400,203.13	(11.93)	400,191.20	1,673.91
US Treasury Notes	1.125%	09/02/21	08/31/28	2,435	1.070%	400,000.00	401,359.38	(63.87)	401,295.51	1,529.01
US Treasury Notes	3.125%	05/01/19	11/15/28	2,511	2.470%	150,000.00	158,320.31	(2,327.78)	155,992.53	608.60
US Treasury Notes US Treasury Notes	2.625% 2.625%	06/03/19 04/01/19	02/15/29 02/15/29	2,603 2,603	2.120% 2.490%	100,000.00 150,000.00	104,406.25 151,769.53	(1,170.27) (492.68)	103,235.98	991.51
US Treasury Notes	1.750%	02/03/20	11/15/29	2,876	1.560%	250,000.00	254,355.47	(848.90)	151,276.85 253,506.57	1,487.26 568.02
US Treasury Notes	0.625%	06/29/20	05/15/30	3,057	0.650%	250,000.00	249,414.06	89.37	249,503.43	202.87
US Treasury Notes	0.625%	11/03/21	08/15/30	3,149	1.500%	250,000.00	232,148.44	322.95	232,471.39	590.18
US Treasury Notes	0.875%	12/11/20	11/15/30	3,241	0.880%	200,000.00	199,867.19	14.04	199,881.23	227.21
US Treasury Notes US Treasury Notes	1.125% 1.250%	11/05/21 11/03/21	02/15/31 08/15/31	3,333	1.480%	175,000.00	169,572.27	91.29	169,663.56	743.63
				3,514	1.540%	250,000.00	243,369.14	107.70	243,476.84	1,180.37
Intl Bank of Recon & Dev Asian Development Bank Corp Notes	0.125% 0.375%	04/13/21 06/02/21	04/20/23 06/11/24	475 893	0.230% 0.400%	140,000.00	139,710.20	101.63	139,811.83	34.79
Inter-American Devel Bk Corp Notes	0.875%	04/13/21	04/20/26	1,571	0.400%	425,000.00 200,000.00	424,745.00 199,084.00	47.84 128.42	424,792.84 199,212.42	88.54 345.14
										343.14
NY ST Urban Dev Corp Bonds	0.622%	07/17/20	03/15/23	439	0.620%	60,000.00	60,000.00	0.00	60,000.00	109.89
Avondale School Dist, MI TxbI GO Bonds Univ of CO TxbI Rev Bonds	1.650% 2.569%	02/04/20 10/22/19	05/01/23 06/01/23	486 517	1.650% 1.950%	100,000.00 75,000.00	100,000.00	0.00	100,000.00	275.00
Port Auth of NY/NJ Txbl Rev Bonds	1.086%	07/02/20	07/01/23	547	1.090%	55,000.00	76,617.00 55,000.00	(982.98) 0.00	75,634.02 55.000.00	160.56 298.65
Long Beach CCD, CA Txbl GO Bonds	1.743%	10/09/19	08/01/23	578	1.740%	70,000.00	70,000.00	0.00	70.000.00	508.38
Tamalpais UHSD, CA Txbl GO Bonds	1.971%	09/20/19	08/01/23	578	1.970%	75,000.00	75,000.00	0.00	75,000.00	615.94
NYC, NY Txbl GO Bonds	2.080%	09/25/19	08/01/23	578	1.940%	175,000.00	175,906.50	(533.96)	175,372.54	1,516.67
OR ST Dept of Trans Txbl Rev Bonds	1.946%	11/07/19	11/15/23	684	1.950%	75,000.00	75,000.00	0.00	75,000.00	186.49
Houston, TX Txbl GO Bonds New York St Urban Dev Corp SAL Bonds	1.950% 2.020%	08/23/19 10/24/19	03/01/24 03/15/24	791 805	1.950% 2.020%	200,000.00	200,000.00	0.00	200,000.00	1,300.00
TX ST Trans Comm Txbl GO Bonds	4.000%	12/11/19	04/01/24	822	1.990%	175,000.00 105,000.00	175,000.00 113,659.35	0.00 (4,139.75)	175,000.00 109,519,60	1,040.86 1.050.00
WI St Txbl GO Bonds	1.775%	02/11/20	05/01/24	852	1.780%	50,000.00	50,000.00	0.00	50,000.00	147.92
WI St Txbl GO Bonds	1.857%	10/02/19	05/01/24	852	1.860%	75,000.00	75,000.00	0.00	75,000.00	232.13
CT ST Txble GO Bonds	3.000%	06/12/20	06/01/24	883	0.800%	65,000.00	70,525.65	(2,134.12)	68,391.53	162.50
Connectict St A Txbl Municipal Bonds	1.998%	06/11/20	07/01/24	913	2.000%	30,000.00	30,000.00	0.00	30,000.00	299.70
Tamalpais UHSD, CA Txbl GO Bonds NYC, NY Txbl GO Bonds	2.021% 1.790%	09/20/19 10/04/19	08/01/24 10/01/24	944 1,005	2.020% 1.790%	60,000.00 170,000.00	60,000.00	0.00	60,000.00	505.25
NY ST Urban Dev Corp Bonds	1.115%	06/18/20	03/15/25	1,170	1.120%	105,000.00	170,000.00 105,000.00	0.00	170,000.00 105.000.00	760.75 344.72
FL ST Board of Admin Txbl Rev	1.258%	09/16/20	07/01/25	1,278	1.260%	115,000.00	115,000.00	0.00	115.000.00	723.35
Los Angeles CCD, CA Txbl GO Bonds	0.773%	11/10/20	08/01/25	1,309	0.770%	75,000.00	75,000.00	0.00	75,000.00	241.56
										50

FUND SOURCE	COUPON P	URCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 12/31/21
Water Fund L-T Water Capital Reserve (01-121900)	Continued									
FR ZT1267	2.500%	08/21/19	05/25/28	2,337	2.320%	47,983.06	48,650.34	(181.22)		99.96
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	2,398	2.720%	52,706.18	54,048.54	(524.75)		131.77
Fannie Mae Pool	4.000%	03/18/19	03/25/29	2,641	3.630%	21,670.70	22,337.78	(187.13)		72.24
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	2,923	3.000%	24,673.97	26,123.60	(647.85)		71.97
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	3,135	2.630%	27,036.72	28,223.80	(478.45)		67.59
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	3,227	2.960%	26,064.34	27,754.45	(674.97)		76.02
FR ZS7331	3.000%	02/13/20	12/01/30	3,257	2.600%	82,425.70	85,542.41	(540.42)		206.06
FN FM1082	3.000%	08/19/19	09/25/31	3,555	2.720%	59,297.20	61,011.25	(337.04)		148.24
FG G16635	3.000%	04/18/19	02/15/32	3,698	2.930%	66,439.71	66,966.55	(111.08)		166.10
FN BM5462	3.000%	06/21/19	11/25/32	3,982	2.800%	88,079.04	90,074.56	(376.77)		220.20
Freddie Mac Pool	4.000%	06/07/18	02/15/33	4,064	3.730%	25,234.28	25,995.23	(184.62)		84.11
FN CA1455	4.000%	12/20/18	03/25/33	4,102	3.760%	58,356.99	59,875.17	(324.19)		194.52 198.76
FN BM5830	3.500%	06/05/19	04/25/34	4,498	3.180%	68,147.99	70,703.54	(439.09)		215.95
FN FM0047	3.000%	06/17/21	12/01/34	4,718	2.450%	86,378.10	91,844.22	(220.20) (243.04)		244.99
FR SB0364	3.500%	06/21/21	06/01/35	4,900	2.830% 2.040%	83,996.91 69.216.88	90,506.66 73,272.58	(387.71)		144.20
FN FM3701	2.500%	07/27/20	07/01/35	4,930	3.230%	65,080.17	70,896.70	(307.51)		216.93
FN FM5714	4.000%	03/19/21	11/01/35	5,053	3.230%	194,950.04	210,332.81	(96.49)		568.60
FN FM8086	3.500%	10/15/21	07/01/51	10,774	3.090%	194,950.04	210,332.61	(90.49)	210,230.32	300.00
FHLMC Multifamily Structured Pool	2.307%	09/04/19	08/25/22	237	1.780%	75,000.00	76,107.42	(885.31)		144.19
Fannie Mae ACES	2.280%	09/04/19	12/25/22	359	1.860%	32,890.12	33,321.02	(308.83)		62.49
Fannie Mae ACES	2.280%	09/04/19	12/25/22	359	1.860%	32,890.12	33,321.02	(308.83)		62.49
Fannie Mae ACES	2.280%	09/11/19	12/25/22	359	2.080%	61,081.66	61,462.25	(272.13)		116.06
FHMS KP05 A1	3.203%	12/07/18	07/01/23	547	3.200%	1,860.16	1,860.16	0.00	1,860.16	4.97
FHMS K724 A2	3.062%	02/02/21	11/01/23	670	0.580%	95,000.00	101,416.21	(2,132.33)		242.41
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/01/24	762	2.600%	70,988.82	72,406.12	(934.07)		174.57
Fannie Mae ACES	3.346%	12/13/19	03/01/24	791	2.140%	65,167.90	68,334.64	(1,536.95)		181.71
FHMS KJ27 A1	2.092%	11/20/19	07/01/24	913	2.090%	27,709.86	27,709.18	0.31	27,709.49	48.31 211.56
FHMS K732 A1	3.627%	06/20/18	09/01/24	975	3.270%	69,993.45	71,392.34	(795.20)		127.58
FHMS K043 A2	3.062%	03/19/20	12/01/24	1,066	1.950%	50,000.00	52,476.56 105,662.41	(935.94) (829.89)		244.72
FHMS K047 A1	2.827%	06/18/19	12/01/24	1,066	2.490% 1.770%	103,877.02 68,363.03	68,362.75	0.10	68,362.85	100.61
FHMS KJ28 A1	1.766%	02/19/20	02/01/25	1,128	0.520%	59,501.88	59,501.63	0.06	59,501.69	25.59
FHMS KJ32 A1	0.516%	11/18/20	06/01/25 06/01/25	1,248 1,248	1.820%	82,622.27	83,035.37	(165.91)		130.47
FHMS K736 A1	1.895%	09/04/19	06/01/25	1,248	2.780%	129,771.96	132,367.26	(1,147.92)		339.46
FHLMC Multifamily Structured Pool	3.139%	04/11/19 10/20/20	05/01/25	1,582	1.820%	52,454.17	52,453.09	0.23	52,453.32	24.87
FHMS KJ31 A1	0.569%	01/22/20	06/01/26	1,613	2.030%	121,349.31	121,955.33	(183.85)		213.98
FHMS K737 A1	2.116%	01/22/20	06/01/26	1,013	2.03076	121,349.31	121,333.33	(103.00)	121,771.40	210.00
FHR 4096 PA	1.375%	02/21/20	08/15/27	2,053	1.490%	91,076.88	90,336.88	184.11	90,520.99	104.36
FNR 2012-145 EA	1.250%	02/07/20	01/25/28	2,216	1.440%	47,541.05	46,866.94	161.27	47,028.21	49.52
FNR 2013-39 MP	1.750%	12/09/19	05/25/28	2,337	1.860%	97,432.89	96,610.80	201.56	96,812.36	142.09
Fannie Mae	2.500%	10/25/19	03/25/33	4,102	2.400%	48,516.10	49,046.73	(86.50)		101.08
Freddie Mac	3.000%	05/03/19	04/15/34	4,488	2.960%	68,739.78	69,078.10	(60.24)		171.85
FHR 3745 NP	4.000%	09/12/19	06/01/39	6,361	3.740%	13,087.64	13,555.43	(54.40)		43.63
FNR 2015-33 P	2.500%	02/14/20	06/25/45	8,577	2.400%	65,223.57	66,466.89	(91.70)		135.88
FNR 2016-79 HA	2.000%	06/05/20	11/25/46	9,095	1.830%	52,244.95	54,155.16	(112.95)	54,042.21	87.07

Water Fund L-T Water Capital Reserve (01-121900) Co Federal Farm Credit Banks Notes Fannie Mae Notes Fannie Mae Notes	ontinued				(COST)	VALUE	PRICE	(PREMIUM)	AMORTIZED COST	12/31/21
Fannie Mae Notes Fannie Mae Notes						 				
Fannie Mae Notes Fannie Mae Notes	0.530%	03/10/20	01/18/22	18	0.610%	370,000.00	369,493.10	494.06	369,987.16	887.90
Fannie Mae Notes	0.250%	06/01/20	05/22/23	507	0.310%	300,000.00	299,457.00	289.53	299,746.53	81.25
	0.250%	05/20/20	05/22/23	507	0.350%	365,000.00	363,901.35	590.96	364,492.31	98.85
Freddie Mac Notes	0.250%	06/24/20	06/26/23	542	0.350%	340,000.00	339,007.20	502.29	339,509.49	11.81
Fannie Mae Notes	0.250%	07/08/20	07/10/23	556	0.320%	390,000.00	389,161.50	413.51	389,575.01	463.13
Freddie Mac Notes	0.250%	12/02/20	12/04/23	703	0.280%	340,000.00	339,663.40	120.81	339,784.21	63.75
Fannie Mae Notes	2.500%	02/07/19	02/05/24	766	2.580%	195,000.00	194,274.60	420.99	194,695.59	1,977.08
FHLB Bonds	2.500%	02/14/19	02/13/24	774	2.580%	215,000.00	214,238.90	438.55	214,677.45	2,060.42
Federal Farm Credit Banks Notes	0.875%	04/03/20	04/08/24	829	0.880%	345,000.00	345,000.00	0.00	345,000.00	695.99
Federal Home Loan Bank Notes	0.500%	04/15/20	04/14/25	1,200	0.600%	260,000.00	258,710.40	441.89	259,152.29	278.06
Fannie Mae Notes	0.625%	04/22/20	04/22/25	1,208	0.670%	320,000.00	319,340.80	222.99	319,563.79	383.33
Fannie Mae Notes	0.500%	06/29/20	06/17/25	1,264	0.470%	500,000.00	500,640.00	(194.15)		97.22
Freddie Mac Notes	0.375%	07/21/20	07/21/25	1,298	0.480%	115,000.00	114,427.30	165.47	114,592.77	191.67
Federal Home Loan Bank Notes	0.375%	09/10/20	09/04/25	1,343	0.440%	40,000.00	39,880.00	31.47	39,911.47	48.75
FNMA Notes	2.125%	04/26/16	04/24/26	1,575	2.210%	210,000.00	208,357.80	934.03	209,291.83	830.52
FNMA Notes	2.125%	06/04/18	04/24/26	1,575	3.070%	250,000.00	233,645.00	7,416.54	241,061.54	988.72
FNMA Benchmark Note	1.875%	12/20/18	09/24/26	1,728	2.970%	500,000.00	462,350.00	14,706.62	477,056.62	2,526.04
Fannie Mae Notes	0.750%	10/07/20	10/08/27	2,107	0.770%	210,000.00	209,699.70	52.77	209,752.47	363.13
Fannie Mae Notes	0.875%	08/05/20	08/05/30	3,139	0.930%	 100,000.00	99,485.00	72.36	99,557.36	354.86
	Weighted A	vg Maturity	1,671		1.374%	\$ 22,289,692.98	\$ 22,333,903.15	6,615.23	\$ 22,340,518.38	\$ 65,429.34
Capital Reserve (01-122000)										
IIIT - Money Market (PFM Asset Management)	0.025%	12/31/21	01/01/22	1	0.025%	659,846.36	659,846.36	0.00	659,846.36	-
US Treasury Notes	0.125%	03/12/21	02/28/23	424	0.150%	500,000.00	499,765.63	95.71	499,861.34	212.36
US Treasury Notes	0.250%	10/26/21	04/15/23	470	0.310%	3,000,000.00	2,997,421.88	318.05	2,997,739.93	1,607.14
US Treasury Notes	0.125%	06/14/21	05/31/23	516	0.160%	975,000.00	974,390.63	169.84	974,560.47	107.14
US Treasury Notes	0.250%	06/29/20	06/15/23	531	0.180%	2,500,000.00	2,504,980.47	(2,536.35)		291.90
US Treasury Notes	1.250%	06/29/20	07/31/23	577	0.170%	1,000,000.00	1,033,125.00	(16,180.06)		5,230.98
US Treasury Notes	0.125%	08/02/21	07/31/23	577	0.180%	2,000,000.00	1,997,890.63	435.82	1,998,326.45	1,046.20
US Treasury Notes	0.125%	10/07/20	09/15/23	623	0.190%	950,000.00	948,107.42	794.46	948,901.88	354.28
US Treasury Notes	0.250%	10/15/21	09/30/23	638	0.390%	3,365,000.00	3,355,667.38	983.07	3,356,650.45	2,149.35
US Treasury Notes	0.250%	11/27/20	11/15/23	684	0.200%	500,000.00	500,761.72	(280.00)		162.29
US Treasury Notes	0.125%	01/05/21	12/15/23	714	0.170%	1,000,000.00	998,789.06	405.53	999,194.59	58.38
US Treasury Notes	2.250%	11/05/21	12/31/23	730	0.510%	500,000.00	518,613.28	(1,349.82)		31.08
US Treasury Notes	2.625%	11/02/21	12/31/23	730	0.540%	3,000,000.00	3,133,945.31	(10,028.90)		217.54
US Treasury Notes	0.125%	01/05/21	12/15/23	714	0.170%	750,000.00	748,095.70	551.57	748,647.27	354.11
US Treasury Notes	0.125%	03/01/21	02/15/24	776	0.270%	2,600,000.00	2,589,031.25	3,090.36	2,592,121.61	1,227.58
US Treasury Notes	0.125%	04/26/21	02/15/24	776	0.300%	3,000,000.00	2,985,703.13	3,476.48	2,989,179.61	1,416.44
US Treasury Notes	0.250%	04/01/21	03/15/24	805	0.340%	2,500,000.00	2,493,261.72	1,698.67	2,494,960.39	1,864.64
US Treasury Notes	0.375%	04/26/21	04/15/24	836	0.340%	3,000,000.00	3,002,929.69	(672.96)		2,410.71
US Treasury Notes	0.250%	06/02/21	05/15/24	866	0.300%	1,700,000.00	1,697,343.75	520.88	1,697,864.63	. 551.80
US Treasury Notes	0.250%	06/29/21	06/15/24	897	0.460%	750,000.00	745,371.09	792.18	746,163.27	87.57
US Treasury Notes US Treasury Notes	0.375% 1.125%	10/05/21 09/02/21	09/15/24 02/28/25	989 1,155	0.510% 0.520%	1,300,000.00 2,000,000.00	1,294,820.31 2,041,953.13	419.19 (3,981.43	1,295,239.50 2,037,971.70	1,454.42 7,645.03
•	0.125%	04/13/21	04/20/23	475	0.230%	415,000.00	414.140.95	301.26	414.442.21	103.13
Intl Bank of Recon & Dev		04/13/21	04/20/23	509	0.230%	495,000.00	494,831.70	92.30	494,924.00	254.38
Inter-American Devel Bk Corp Notes	0.500%	04/17/20 06/02/21	05/24/23 06/11/24	509 893	0.510%	1,270,000.00	1,269,238.00	142.96	1,269,380,96	264.58
Asian Development Bank Corp Notes Asian Development Bank Corp Notes	0.375%	10/06/21	10/08/24	1,012	0.400%	420,000.00	419,773.20	17.97	419,791.17	619.79
Connectict St A Txbl Municipal Bonds	2.500%	06/11/20	07/01/22	182	1.660%	35,000.00	35,588.70	(446.63)	35,142.07	437.50
Tamalpais UHSD, CA Txbl GO Bonds	1.925%	09/20/19	08/01/22	213	1.930%	370,000.00	370,000.00	0.00	370,000.00	2,967.71
NYC, NY Txbl GO Bonds	1.690%	10/04/19	10/01/22	274	1.690%	180,000.00	180,000.00	0.00	180,000.00	760.50
NY ST Urban Dev Corp Bonds	0.622%	07/17/20	03/15/23	439	0.620%	175,000.00	175,000.00	0.00	175,000.00	320.50
WI St Txbl GO Bonds	1.749%	02/13/20	05/01/23	486	1.750%	110,000.00	110,000.00	0.00	110,000.00	320.65
Avondale School Dist, MI TxbI GO Bonds	1.650%	02/04/20	05/01/23	486	1.650%	245,000.00	245,000.00	0.00	245,000.00	673.75
Univ of CO Txbl Rev Bonds	2.569%	10/22/19	06/01/23	517	1.950%	190,000.00	194,096.40	(2,490.21		406.76
Port Auth of NY/NJ Txbl Rev Bonds	1.086%	07/02/20	07/01/23	547	1.090%	165,000.00	165,000.00	0.00	165,000.00	895.95
AZ Tran Board Txbl Rev Bonds	1.795%	02/12/20	07/01/23	547	1.800%	945,000.00	945,000.00	0.00	945,000.00	8,481.38
NYC, NY Txbl GO Bonds	2.080%	09/25/19	08/01/23	578	1.940%	465,000.00	467,408.70	(1,418.80	465,989.90	4,030.00
CT ST Txble GO Bonds	3.000%	06/12/20	06/01/24	883	0.800%	165,000.00	179,026.65	(5,417.39		412.50
CT ST Txble GO Bonds	0.508%	06/04/21	06/01/24	883	0.510%	540,000.00	540,000.00	0.00	540,000.00	228.60
Los Angeles CCD, CA Txbl GO Bonds	0.773%	11/10/20	08/01/25	1,309	0.770%	225,000.00	225,000.00	0.00	225,000.00	724.69

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)		PAR VALUE		PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AM	IORTIZED COST	ACCRUED NTEREST 12/31/21
Capital Reserve (01-122000) Continued													
FN AB8565	2.000%	04/09/18	03/25/23	449	2.260%		27,398.35		27,072.98	248.17		27,321.15	45.66
FN AL2092	3.000%	03/06/18	07/25/27	2,032	2.698%		145,299.73		145,481.35	(74.25)	)	145,407.10	363.25
Fannie Mae Pool	3.500%	04/05/18	02/25/28	2,247	3.230%		210,799.93		215,608.80	(1,831.63)		213,777.17	614.83
Fannie Mae Pool	3.500%	04/05/18	03/25/28	2,276	3.230%		112,651.71		115,221.58	(970.98)		114,250.60	328.57
Fannie Mae Pool	3.500%	04/05/18	04/25/28	2,307	3.240%		140,406.62		143,478.02	(1,150.62)		142,327.40	409.52
FR ZT1267	2.500%	08/21/19	05/25/28	2,337	2.320%		125,955.54		127,707.11	(475.69)		127,231.42	262.41
FN CA1940 Fannie Mae Pool	4.000% 4.000%	07/11/18 03/18/19	06/01/28 03/25/29	2,344 2,641	3.640% 3.630%		147,446.07 60,368.38		151,823.39 62,226.60	(1,537.88)		150,285.51 61.705.32	491.49
FR SB0364	3.500%	06/21/21	06/01/35	4,900	2.830%		251,990.71		271,520.00	(521.28) (729.13)		270,790.87	201.23 734.97
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	176	2.470%		340,646.45		339,874.66	670.98		340,545.64	680.16
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	176	2.470%		340,646.45		339,874.66	670.98		340,545.64	680.16
FHLMC Multifamily Structured Pool	2.716%	04/02/19	06/25/22	176	2.630%		394,226.37		395,211.94	(856.50)		394,355.44	892.27
FHLMC Multifamily Structured Pool	2.355%	08/14/19	07/25/22	206	1.920%		308,401.98		312,160.63	(3,108.87)		309,051.76	605.24
FHLMC Multifamily Structured Pool FHLMC Multifamily Structured Pool	2.307% 2.682%	09/04/19 06/13/19	08/25/22 10/25/22	237 298	1.780% 2.210%		225,000.00		228,322.27	(2,655.93)		225,666.34	432.56
FHLMC Multifamily Structured Pool FHLMC Multifamily Structured Pool	2.510%	06/13/19	10/25/22	329	2.210%		448,056.22 450,000.00		454,777.06 453,937.50	(5,193.12) (2,966.70)		449,583.94	1,001.41
Fannie Mae ACES	2.280%	09/11/19	12/25/22	359	2.240%		170,715.33		171,779.06	(760.59)		450,970.80 171,018.47	941.25 324.36
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	397	2.960%		38,041.22		37,846.56	149.02		37,995.58	84.61
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	421	2.790%		38.688.38		38.780.57	(70.58)	,	38,709.99	97.24
FHMS K724 A2	3.062%	02/02/21	11/01/23	670	0.580%		280,000.00		298,910.94	(6,284.77)		292,626.17	714.47
Fannie Mae ACES	3.346%	12/13/19	03/25/24	815	2.140%		174,924.42		183,424.67	(4,125.53)		179,299.14	487.75
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	937	2.090%		71,793.77		71,792.06	0.78		71,792.84	125.16
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,090	2.490%		277,810.73		282,585.61	(2,219.48)	)	280,366.13	654.48
FHMS KJ32 A1 FHMS KJ31 A1	0.516% 0.569%	11/18/20 10/20/20	06/25/25 05/25/26	1,272 1,606	0.520% 0.570%		175,005.50 153,615.77		175,004.77 153,612.71	0.18 0.65		175,004.95 153,613.36	75.25 72.84
FHR 4096 PA	1.375%	02/21/20	08/15/27	2,053	1.490%		236,661.97		234,739.10	478.41		235,217.51	271.18
FNR 2012-107 GA	1.500%	12/03/19	09/25/27	2,094	1.690%		121,931.10		120,245.03	451.65		120,696.68	152.41
FNR 2013-39 MP	1.750%	12/09/19	05/25/28	2,337	1.860%		261,569,78		259,362.79	541.12		259,903.91	381.46
FHR 3745 NP	4.000%	09/12/19	06/15/39	6,375	3.740%		40,452.74		41,898.60	(168.15)		41,730.45	134.84
FNR 2015-33 P	2.500%	02/14/20	06/25/45	8,577	2.400%		171,211.93		174,475.67	(240.72)		174,234.95	356.69
Federal Farm Credit Banks Notes	0.530%	03/10/20	01/18/22	18	0.610%		965,000.00		963,677.95	1,288.56		964,966.51	2,315.73
Freddie Mac Notes	0.125%	07/21/20	07/25/22	206	0.240%		920,000.00		917,920.80	1,496.91		919,417.71	498.33
Freddie Mac Notes	0.375%	04/17/20	04/20/23	475	0.460%		535,000.00		533,662.50	758.53		534,421.03	395.68
Freddie Mac Notes	0.375%	05/05/20	05/05/23	490	0.390%		910,000.00		909,617.80	211.21		909,829.01	530.83
Fannie Mae Notes	0.250%	05/20/20	05/22/23	507	0.350%		970,000.00		967,080.30	1,570.51		968,650.81	262.71
Fannie Mae Notes Freddie Mac Notes	0.250% 0.250%	06/01/20 06/24/20	05/22/23 06/26/23	507 542	0.310% 0.350%		2,000,000.00 875,000.00		1,996,260.00 872,445.00	1,994.21 1,292.67		1,998,254.21 873,737.67	541.67 30.38
Freddie Mac Notes	0.250%	06/29/20	06/26/23	542	0.300%		2,500,000.00		2,496,275.00	1,877.86		2,498,152.86	86.81
Fannie Mae Notes	0.250%	07/08/20	07/10/23	556	0.320%		1,130,000.00		1,127,570.50	1,198.11		1,128,768.61	1,341.88
Freddie Mac Notes	0.250%	08/19/20	08/24/23	601	0.280%		1,070,000.00		1,068,908.60	495.01		1,069,403.61	943.68
Freddie Mac Notes	0.250%	09/02/20	09/08/23	616	0.240%		510,000.00		510,093.13	(41.01)	į.	510,052.12	400.21
Freddie Mac Notes	0.250%	09/02/20	09/08/23	616	0.260%		680,000.00		679,775.60	98.83		679,874.43	533.61
Freddie Mac Notes	0.250%	11/03/20	11/06/23	675	0.280%		1,220,000.00		1,218,902.00	422.77		1,219,324.77	465.97
Fannie Mae Notes Freddie Mac Notes	0.250% 0.250%	11/23/20 12/02/20	11/27/23 12/04/23	696 703	0.290% 0.280%		1,050,000.00 990,000.00		1,048,803.00 989,019.90	438.65 351.76		1,049,241.65 989,371.66	247.92 185.63
	Weighted A	vg Maturity	721		0.561%	\$	66,226,563.51	\$	66,479,687.61	(49,772.13)	\$	66,429,915.48	\$ 71,782.07
	TOTAL ALL	FUNDS			0.935%	\$	177,825,511.14	\$	178,443,407.83	(70,446.89)	\$	178,372,960.94	\$ 337,513.42
	Less: Net U	nsettled Trac	les			===		====					
											\$	178,372,960.94	
December 31, 2021	90 DAY US	TREASURY	YIELD		0.06%								
		Treasury Bil			0.03%								
		Treasury In			0.53%								
	1-3 Year US	Treasury In	dex		0.68%								
		Treasury In			0.85%								
	1-10 Year U	IS Treasury I	ndex		1.02%								

## DUPAGE WATER COMMISSION

#### ELMHURST, ILLINOIS

#### TREASURER'S REPORT

#### STATEMENT OF CASH FLOWS

### For the Period from May 1, 2021 to December 31, 2021

CASH FLOWS FROM OPERATING ACTIVITIES	
Cash received from customers	\$ 94,949,179
Cash payments to suppliers	(86,872,775)
Cash payments to employees	(2,447,692)
Net cash from operating activities	5,628,712
CASH FLOWS FROM NONCAPITAL	
FINANCING ACTIVITIES	
Cash received from sales taxes	44,726
Cash received/paid from long term loans	338,613
Cash payments for net pension activity	0
Net cash from noncapital financing activities	383,339
CASH FLOWS FROM CAPITAL AND	
RELATED FINANCING ACTIVITIES	
Interest paid	0
Principal Paid	0
Construction and purchase of capital assets	(1,319,857)
Net cash from capital and related financing activities	(1,319,857)
CASH FLOWS FROM INVESTING ACTIVITIES	
Investment income	1,514,283
Net cash from investing activities	1,514,283
Net Increase (Decrease) in cash and investments	6,206,477
CASH AND INVESTMENTS, MAY 1, 2021	210,780,347
CASH AND INVESTMENTS, DECEMBER 31, 2021	\$ 216,986,824

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

		12	/31/202	:1		-
	Reser	R END TARGETED ve or Monthly Cash mount-Needed		Amount In Hand	Ov	Amount er - (Under) Target
TABLE 1		A		В	200	С
RESERVE ANALYSIS						
A .Operating Reserve # of days per current fiscal year management budget	\$	69,210,969 <i>180</i>	\$	73,012,698 190	\$	3,801,729
B. Capital Reserve	\$	64,750,000	\$	66,298,765	\$	1,548,765
C. Long Term Water Capital Reserve	\$	20,425,000	\$	22,340,518	\$	1,915,518
D. O+M Account (1)	\$	10,457,629	\$	41,318,800	\$	30,861,170
E. Current Construction Obligation and Customer Construction Escrows	\$	131,150	\$	131,150	\$	-
TOTAL SUMMARY CASH + RESERVE ANALYSIS	\$	164,974,748	\$	203,101,932	\$	38,127,183

TABLE 2	
OTHER CASH	
F. General Fund	\$ 13,884,601
G. Sales Tax	\$ 291
TOTAL TABLE 2-OTHER CASH	\$ 13,884,892
TOTAL MONTH END FUNDS CASH BALANCE-Table1+2	\$ 216,986,824

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: Jim Zay, Chairman

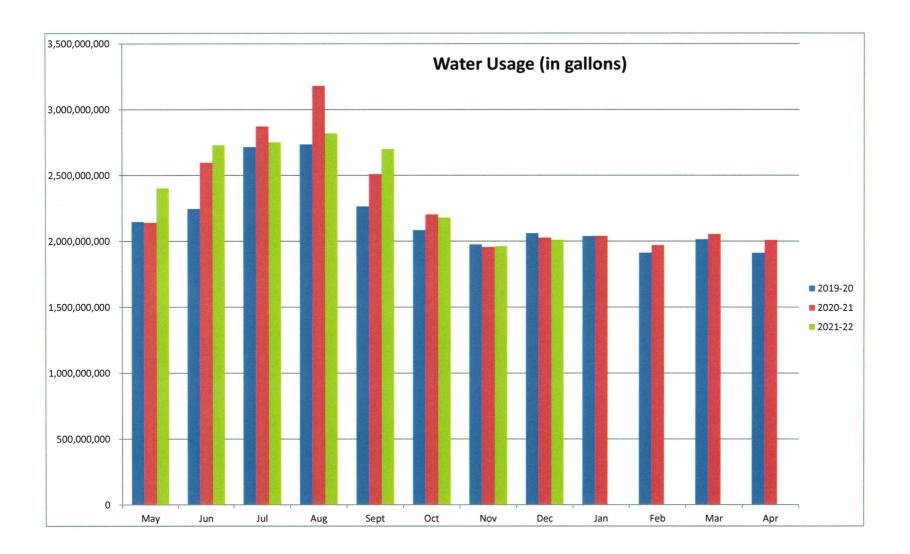
FROM: Cheryl Peterson, Financial Administrator

DATE: January 11, 2022

SUBJECT: Financial Report - December 31, 2021

- Water sales to Commission customers for December 2021 were 4.9 million gallons (0.3%) below December 2020 but increased by 54.5 million gallons compared to November 2021. Year-to-date water sales were up by 73.9 million gallons or 0.4% compared to the prior fiscal year.
- Water sales to Commission customers for December were 49.0 million gallons (2.6%) higher than the budgeted anticipated/forecasted sales for the month. Year-to-date water sales were 1,171.7 million gallons (6.6%) above the budgeted anticipated/forecasted sales.
- For the month of December, water billings to customers for O&M costs were \$9.7 million and water purchases from the City of Chicago were \$8.3 million. Water billing receivables at December month end (\$10.8 million) were down compared to the prior month (\$12.4 million) primarily due to timing of receivables.
- For the eight months ended December 31, 2021, \$97.8 million of the \$129.0 million revenue budget has been realized. Therefore, 76% of the revenue budget has been accounted for year to date. For the same period, \$94.3 million of the \$134.0 million expenditure budget has been realized, and this accounts for 70% 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 101% 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 \$41.3 million and \$13.9 million, respectively.

cc: Chairman and Commissioners



#### **DuPage Water Commission**

## Summary of Specific Account Target and Summary of Net Assets December 31, 2021

Revenue Bond Ordinance Accounts and Commission	Account / Reserve			Year-End Specific				
Policy Reserves	Assets Balance (1) Offsetting		setting Liabilities	<b>Account Target</b>			Status	
Operations and Maintenance Account	\$	41,318,799.86	\$	10,457,629.41			F	Positive Net Assets
General Account	\$	13,884,601.03	\$	-			F	Positive Net Assets
Sales Tax Subaccount	\$	291.13	\$	-				Positive Net Assets
Operating Reserve	\$	73,213,000.02			\$	69,210,969.00		Target Met
Capital Reserve	\$	66,501,697.55			\$	64,881,150.00		Target Met
L-T Water Capital Reserve	\$	22,405,947.72			\$	20,425,000.00		Target Met
	۲.	217 224 227 21	۲.	10 457 630 41	۲.	154 517 110 00	۲	F2 240 F88 00
	>	217,324,337.31	Þ	10,457,629.41	Ş	154,517,119.00	Þ	52,349,588.90

#### **Total Net Assets - All Commission Accounts**

101411101115015 7111 0011	iiiiissioii / teesaiits	
Unrestricted	\$	224,450,762.60
Invested in Capital Assets, net	\$	330,389,346.29
Total	\$	554,840,108.89

(1) Includes Interest Receivable



#### DuPage Water Commission

## **Board Balance Sheet**

**Account Summary** 

As Of 12/31/2021

Current Year Balance	Prior Year	Variance Favorable /
	Balance	(Unfavorable)
38,613,862.95	31,430,594.47	7,183,268.48
178,372,960.94	159,054,880.49	19,318,080.45
10,784,287.81	11,772,467.47	-988,179.66
337,513.42	432,256.05	-94,742.63
2,349,977.31	4,201,384.25	-1,851,406.94
45,843.20	178,429.87	-132,586.67
177,768.00	177,768.00	0.00
579,536.00	509,606.52	69,929.48
231,261,749.63	207,757,387.12	23,504,362.51
535,677,774.36	529,753,992.67	5,923,781.69
-208,233,607.87	-198,951,980.79	-9,281,627.08
		-1,767,745.57
12,861,737.98	29,220,445.64	-16,358,707.66
343,251,084.27	364,735,382.89	-21,484,298.62
574,512,833.90	572,492,770.01	2,020,063.89
,		
		48,078.15
		-840,385.95
	•	-33,008.83
		-33,984.76
0.00	(5)	87,305.60
131,150.00	0.00	-131,150.00
NAME OF TAXABLE PARTY OF TAXABLE PARTY OF TAXABLE PARTY.		2,711,420.16
16,915,496.01	18,723,770.38	1,808,274.37
2,757,229.00	1,635,291.00	-1,121,938.00
2,757,229.00	1,635,291.00	-1,121,938.00
19,672,725.01	20,359,061.38	686,336.37
	F46 754 500 00	4 505 435 34
		4,606,126.21
551,360,656.30	546,754,530.09	4,606,126.21
551,360,656.30	546,754,530.09	4,606,126.21
97,799 619 43	98.339 764 16	-540,144.73
		-1,359,581.22
		-1,899,725.95
554,840,108.89	552,133,708.63	2,706,400.26
574,512,833.90	572,492,770.01	2,020,063.89
	178,372,960.94 10,784,287.81 337,513.42 2,349,977.31 45,843.20 177,768.00 579,536.00 231,261,749.63 535,677,774.36 -208,233,607.87 2,945,179.80 12,861,737.98 343,251,084.27 574,512,833.90  8,598,974.09 1,300,703.83 178,849.37 379,102.12 0.00 131,150.00 6,326,716.60 16,915,496.01 2,757,229.00 2,757,229.00 19,672,725.01 551,360,656.30 551,360,656.30 551,360,656.30 97,799,619.43 94,320,166.84 3,479,452.59 554,840,108.89	178,372,960.94       159,054,880.49         10,784,287.81       11,772,467.47         337,513.42       432,256.05         2,349,977.31       4,201,384.25         45,843.20       178,429.87         177,768.00       579,536.00         579,536.00       509,606.52         231,261,749.63       207,757,387.12         535,677,774.36       529,753,992.67         -208,233,607.87       -198,951,980.79         2,945,179.80       4,712,925.37         12,861,737.98       29,220,445.64         343,251,084.27       364,735,382.89         574,512,833.90       572,492,770.01         8,598,974.09       8,647,052.24         1,300,703.83       460,317.88         178,849.37       145,840.54         379,102.12       345,117.36         0.00       87,305.60         131,150.00       0.00         6,326,716.60       9,038,136.76         16,915,496.01       18,723,770.38         2,757,229.00       1,635,291.00         2,757,229.00       1,635,291.00         19,672,725.01       20,359,061.38         551,360,656.30       546,754,530.09         551,360,656.30       546,754,530.09





		December 2021-2022 Budget	December 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 Vo	ar Completed: 67%	
							% OF 164	ir Completed: 67%	
01-511100	O&M PAYMENTS- GOVERNMENTAL	(9,219,152.78)	(9,458,322.51)	(86,310,344.11)	(92,110,103.40)	107 %	(122,269,930.77)	75 %	
01-511200	O&M PAYMENTS- PRIVATE	(226,700.47)	(237,118.70)	(2,122,385.46)	(2,147,174.19)	101 %	(3,006,637.64)	71 %	
01-513100	SUBSEQUENT CUSTOMER - GO	(189,606.24)	(189,606.24)	(1,516,849.92)	(1,516,849.92)	100 %	(2,275,274.88)	67 %	
01-513200	SUBSEQUENT CUSTOMER - PRIVAT	(42,455.44)	(42,455.44)	(339,643.52)	(339,643.52)	100 %	(509,465.28)	67 %	
01-514100	<b>EMERGENCY WATER SERVICE- GOV</b>	(1,100.00)	0.00	(16,200.00)	(19,520.03)	120 %	(20,725.00)	94 %	
510 - WATER SERVICE To	otals:	(9,679,014.93)	(9,927,502.89)	(90,305,423.01)	(96,133,291.06)	106 %	(128,082,033.57)	75 %	
520 - TAXES									
							% of Yea	ır Completed: 67%	
01-530010	SALES TAXES - WATER REVENUE	0.00	(7,113.16)	0.00	(44,725.90)	0 %	0.00	0 %	
520 - TAXES Totals:	_	0.00	(7,113.16)	0.00	(44,725.90)	0 %	0.00	0 %	
540 - OTHER INCOME									
							% of Year Completed: 67%		
01-581000	INVESTMENT INCOME	(58,310.00)	(140,103.61)	(466,480.00)	(1,484,680.71)	318 %	(700,000.00)	212 %	
01-582000	INTEREST INCOME	(16,592.69)	0.00	(132,741.52)	(100,251.40)	76 %	(199,192.00)	50 %	
01-590000	OTHER INCOME	0.00	(24.92)	0.00	(19,632.31)	0 %	0.00	0 %	
01-590100	SALE OF EQUIPMENT	0.00	(12,673.05)	0.00	(17,038.05)	0 %	0.00	0 %	
540 - OTHER INCOME To	tals:	(74,902.69)	(152,801.58)	(599,221.52)	(1,621,602.47)	271 %	(899,192.00)	180 %	
Revenue Totals:	_	(9,753,917.62)	(10,087,417.63)	(90,904,644.53)	(97,799,619.43)	108 %	(128,981,225.57)	76 %	

		December 2021-2022 Budget	December 2021-2022 Activity	2021-2022 Seasonal YTD Bud	2021-2022 YTD Activity	Seasonal Percent Used	2021-2022	Total Percent
Expense		buaget	Activity	Seasonal FID Bud	11D Activity	Usea	Total Budget	Used
610 - PERSONNEL S	SERVICES							
							% of Yea	ar Completed: 67%
01-60-611100	ADMIN SALARIES	170 AEE 76	155 042 00	1 219 117 20	1 114 520 20	QF 0/	2 4 4 5 600 00	53.0/
01-60-611200		179,455.76	155,042.00	1,318,117.20	1,114,529.28	85 %	2,146,600.00	52 %
01-60-611200	OPERATIONS SALARIES	168,040.56	159,419.74	1,298,245.68	1,214,422.43	94 %	1,960,800.00	62 %
	SUMMER INTERNS	3,500.00	0.00	44,500.00	11,313.50	25 %	48,000.00	24 %
01-60-611600	ADMIN OVERTIME	616.67	395.66	4,933.32	3,625.71	73 %	7,400.00	49 %
01-60-611700	OPERATIONS OVERTIME	30,000.24	37,244.47	198,589.80	164,335.05	83 %	294,120.00	56 %
01-60-612100	PENSION	52,855.75	20,820.39	422,846.00	151,881.81	36 %	634,269.00	24 %
01-60-612200	MEDICAL/LIFE BENEFITS	57,535.40	48,005.35	460,283.20	365,068.40	79 %	885,160.00	41 %
01-60-612300	FEDERAL PAYROLL TAXES	28,412.86	23,614.06	227,302.88	177,962.57	78 %	340,954.38	52 %
01-60-612800	STATE UNEMPLOYMENT	1,148.33	11.05	9,186.64	426.25	5 %	13,780.00	3 %
01-60-613100	TRAVEL	950.00	625.00	7,600.00	5,263.50	69 %	11,400.00	46 %
01-60-613200	TRAINING	5,458.33	5,592.19	43,666.64	24,497.74	56 %	65,500.00	37 %
01-60-613301	CONFERENCES	5,241.66	1,410.63	41,933.28	10,445.01	25 %	62,900.00	17 %
01-60-613302	TUITION REIMBURSEMENT	2,500.00	0.00	20,000.00	4,322.00	22 %	30,000.00	14 %
01-60-619100	OTHER PERSONNEL COSTS	2,691.66	709.28	21,533.28	4,898.45	23 %	32,300.00	15 %
610 - PERSONNEL S	SERVICES Totals:	538,407.22	452,889.82	4,118,737.92	3,252,991.70	79 %	6,533,183.38	50 %
							% of Yea	r Completed: 67%
01-60-621000	WATER CONSERVATION PROGRAM	1,750.00	0.00	14,000.00	0.00	0 %	21,000.00	0 %
01-60-623300	TRUST SERVICES & BANK CHARGE	10,833.33	10,817.79	86,666.64	84,477.81	97 %	130,000.00	65 %
01-60-625100	LEGAL SERVICES- GENERAL	7,500.00	3,525.60	60,000.00	22,948.01	38 %	90,000.00	25 %
01-60-625300	LEGAL SERVICES- SPECIAL	6,250.00	0.00	50,000.00	880.00	2 %	75,000.00	1 %
01-60-625800	LEGAL NOTICES	3,291.66	0.00	26,333.28	5,664.72	22 %	39,500.00	14 %
01-60-626000	AUDIT SERVICES	0.00	0.00	31,000.00	29,900.00	96 %	31,000.00	96 %
01-60-628000	CONSULTING SERVICES	25,225.00	1,962.50	201,800.00	58,111.50	29 %	302,700.00	19 %
01-60-629000	CONTRACTUAL SERVICES	69,183.33	42,262.56	553,466.64	346,336.42	63 %	830,200.00	42 %
620 - CONTRACT SE		124,033.32	58,568.45	1,023,266.56	548,318.46	54 %	1,519,400.00	36 %
640 - INSURANCE		,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,		2,020, 100100	
							% of Yea	r Completed: 67%
01-60-641100	GENERAL LIABILITY INSURANCE	5,750.00	3,673.57	46,000.00	27 626 64	60 %	69,000,00	40.0/
01-60-641200	PUBLIC OFFICIAL LIABILITY	1,941.66			27,626.64		69,000.00	40 %
01-60-641500	WORKER'S COMPENSATION	10,833.33	1,588.18	15,533.28	12,705.34 65,408.00	82 %	23,300.00	55 %
01-60-641600			8,176.00	86,666.64		75 %	130,000.00	50 %
	EXCESS LIABILITY COVERAGE	3,333.33	3,178.09	26,666.64	22,923.68	86 %	40,000.00	57 %
01-60-642100	PROPERTY INSURANCE	33,000.00	31,667.50	264,000.00	235,706.00	89 %	396,000.00	60 %
01-60-642200	AUTOMOBILE INSURANCE	2,083.33	1,504.50	16,666.64	10,731.52	64 %	25,000.00	43 %
01-60-649100	SELF INSURANCE PROPERTY	8,333.33	0.00	66,666.64	64,483.28	97 %	100,000.00	64 %
640 - INSURANCE T	otals:	65,274.98	49,787.84	522,199.84	439,584.46	84 %	783,300.00	56 %

		December 2021-2022 Budget	December 2021-2022 Activity	2021-2022 Seasonal YTD Bud	2021-2022 YTD Activity	Seasonal Percent Used	2021-2022 Total Budget	Total Percent Used
650 - OPERATIONAL	L SUPPORT SRVS							
							% of Yea	r Completed: 679
01-60-651200	GENERATOR DIESEL FUEL	9,375.00	0.00	75,000.00	52,803.29	70 %	112,500.00	47 %
01-60-651300	NATURAL GAS	2,748.90	4,816.19	21,991.20	9,605.06	44 %	33,000.00	29 %
01-60-651401	TELEPHONE	6,888.33	3,789.84	55,106.64	35,690.27	65 %	82,660.00	43 %
01-60-651403	RADIOS	1,299.48	0.00	10,395.84	13,572.00	131 %	15,600.00	87 %
01-60-651404	REPAIRS & EQUIPMENT	250.00	0.00	2,000.00	0.00	0 %	3,000.00	0 %
01-60-652100	OFFICE SUPPLIES	2,351.66	2,184.85	18,813.28	8,888.74	47 %	28,220.00	31 %
01-60-652200	<b>BOOKS &amp; PUBLICATIONS</b>	1,064.25	286.00	8,514.00	2,502.64	29 %	12,771.00	20 %
01-60-653100	PRINTING- GENERAL	554.16	0.00	4,433.28	58.00	1 %	6,650.00	1 %
01-60-653200	POSTAGE & DELIVERY	550.00	148.23	4,400.00	2,151.93	49 %	6,600.00	33 %
01-60-654000	PROFESSIONAL DUES	2,050.41	0.00	16,403.28	17,864.00	109 %	24,605.00	73 %
01-60-655000	REPAIRS & MAINT- OFFICE EQUI	1,134.54	601.83	9,076.32	5,389.44	59 %	13,620.00	40 %
01-60-656000	REPAIRS & MAINT- BLDGS & GRN	18,916.66	11,383.67	151,333.28	120,825.98	80 %	227,000.00	53 %
01-60-658000	COMPUTER SOFTWARE	3,765.16	0.00	30,121.28	6,800.64	23 %	45,200.00	15 %
01-60-659000	COMPUTER/SOFTWARE MAINTENA	11,791.66	14,780.38	94,333.28	97,975.68	104 %	141,500.00	69 %
01-60-659100	OTHER ADMINISTRATIVE EXPENSE	991.27	1.98	7,930.16	(2,796.34)	-35 %	11,900.00	
	L SUPPORT SRVS Totals:	63,731.48	37,992.97	509,851.84	371,331.33	73 %	764,826.00	-23 % 49 %
660 - WATER OPERA	ATION							
660 - WATER OPER	ATION						% of Yea	r Completed: 67%
	WATER BILLING	8,072,541.52	8,276,937.01	75,575,690.43	80,351,746.47	106 %		•
01-60-661101				75,575,690.43 917,670.00	80,351,746.47 894,960.91	106 % 98 %	107,062,884.91	75 %
01-60-661101 01-60-661102	WATER BILLING	98,020.00	251,350.93	917,670.00	894,960.91	98 %	107,062,884.91 1,300,000.00	75 % 69 %
01-60-661101 01-60-661102 01-60-661103	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE	98,020.00 65,000.00	251,350.93 65,000.00	917,670.00 520,000.00	894,960.91 334,632.04	98 % 64 %	107,062,884.91 1,300,000.00 780,000.00	75 % 69 % 43 %
01-60-661101 01-60-661102 01-60-661103 01-60-661104	WATER BILLING ELECTRICITY	98,020.00 65,000.00 20,833.33	251,350.93 65,000.00 0.00	917,670.00 520,000.00 166,666.64	894,960.91 334,632.04 0.00	98 % 64 % 0 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00	75 % 69 % 43 % 0 %
01-60-661101 01-60-661102 01-60-661103 01-60-661104 01-60-661201	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE MAJOR MAINTENANCE PUMP STATION	98,020.00 65,000.00 20,833.33 143,260.00	251,350.93 65,000.00 0.00 107,566.08	917,670.00 520,000.00 166,666.64 1,341,210.00	894,960.91 334,632.04 0.00 1,077,275.25	98 % 64 % 0 % 80 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00 1,900,000.00	75 % 69 % 43 % 0 % 57 %
01-60-661101 01-60-661102 01-60-661103 01-60-661104 01-60-661201 01-60-661202	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE MAJOR MAINTENANCE	98,020.00 65,000.00 20,833.33 143,260.00 11,385.40	251,350.93 65,000.00 0.00 107,566.08 12,469.17	917,670.00 520,000.00 166,666.64 1,341,210.00 106,590.90	894,960.91 334,632.04 0.00 1,077,275.25 58,981.14	98 % 64 % 0 % 80 % 55 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00 1,900,000.00 151,000.00	75 % 69 % 43 % 0 % 57 % 39 %
01-60-661101 01-60-661102 01-60-661103 01-60-661104 01-60-661201 01-60-661202 01-60-661300	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE MAJOR MAINTENANCE PUMP STATION METER STATION, ROV, TANK SITE WATER CHEMICALS	98,020.00 65,000.00 20,833.33 143,260.00 11,385.40 4,250.00	251,350.93 65,000.00 0.00 107,566.08 12,469.17 2,268.34	917,670.00 520,000.00 166,666.64 1,341,210.00 106,590.90 34,000.00	894,960.91 334,632.04 0.00 1,077,275.25 58,981.14 3,710.67	98 % 64 % 0 % 80 % 55 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00 1,900,000.00 151,000.00 51,000.00	75 % 69 % 43 % 0 % 57 % 39 %
01-60-661101 01-60-661102 01-60-661103 01-60-661104 01-60-661201 01-60-661202 01-60-661300 01-60-661400	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE MAJOR MAINTENANCE PUMP STATION METER STATION, ROV, TANK SITE WATER CHEMICALS WATER TESTING	98,020.00 65,000.00 20,833.33 143,260.00 11,385.40 4,250.00 3,625.00	251,350.93 65,000.00 0.00 107,566.08 12,469.17 2,268.34 589.45	917,670.00 520,000.00 166,666.64 1,341,210.00 106,590.90 34,000.00 29,000.00	894,960.91 334,632.04 0.00 1,077,275.25 58,981.14 3,710.67 11,943.55	98 % 64 % 0 % 80 % 55 % 11 % 41 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00 1,900,000.00 151,000.00 51,000.00 43,500.00	75 % 69 % 43 % 0 % 57 % 39 % 7 %
01-60-661101 01-60-661102 01-60-661103 01-60-661104 01-60-661201 01-60-661202 01-60-661300 01-60-661400 01-60-662100	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE MAJOR MAINTENANCE PUMP STATION METER STATION, ROV, TANK SITE WATER CHEMICALS WATER TESTING PUMPING SERVICES	98,020.00 65,000.00 20,833.33 143,260.00 11,385.40 4,250.00 3,625.00 15,650.00	251,350.93 65,000.00 0.00 107,566.08 12,469.17 2,268.34 589.45 5,211.50	917,670.00 520,000.00 166,666.64 1,341,210.00 106,590.90 34,000.00 29,000.00 125,200.00	894,960.91 334,632.04 0.00 1,077,275.25 58,981.14 3,710.67 11,943.55 133,704.21	98 % 64 % 0 % 80 % 55 % 11 % 41 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00 1,900,000.00 151,000.00 43,500.00 187,800.00	75 % 69 % 43 % 0 % 57 % 39 % 7 % 27 %
01-60-661101 01-60-661102 01-60-661103 01-60-661104 01-60-661201 01-60-661202 01-60-661300 01-60-661400 01-60-662100 01-60-662300	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE MAJOR MAINTENANCE PUMP STATION METER STATION, ROV, TANK SITE WATER CHEMICALS WATER TESTING PUMPING SERVICES METER TESTING & REPAIRS	98,020.00 65,000.00 20,833.33 143,260.00 11,385.40 4,250.00 3,625.00 15,650.00 2,850.00	251,350.93 65,000.00 0.00 107,566.08 12,469.17 2,268.34 589.45 5,211.50 0.00	917,670.00 520,000.00 166,666.64 1,341,210.00 106,590.90 34,000.00 29,000.00 125,200.00 22,800.00	894,960.91 334,632.04 0.00 1,077,275.25 58,981.14 3,710.67 11,943.55 133,704.21 30,128.79	98 % 64 % 0 % 80 % 55 % 11 % 41 % 107 % 132 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00 1,900,000.00 151,000.00 43,500.00 187,800.00 34,200.00	75 % 69 % 43 % 0 % 57 % 39 % 7 % 27 % 71 %
01-60-661101 01-60-661102 01-60-661103 01-60-661104 01-60-661201 01-60-661202 01-60-661300 01-60-661400 01-60-662100 01-60-662300 01-60-662400	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE MAJOR MAINTENANCE PUMP STATION METER STATION, ROV, TANK SITE WATER CHEMICALS WATER TESTING PUMPING SERVICES METER TESTING & REPAIRS SCADA / INSTRUMENTATION	98,020.00 65,000.00 20,833.33 143,260.00 11,385.40 4,250.00 3,625.00 15,650.00 2,850.00 5,216.66	251,350.93 65,000.00 0.00 107,566.08 12,469.17 2,268.34 589.45 5,211.50 0.00 2,132.15	917,670.00 520,000.00 166,666.64 1,341,210.00 106,590.90 34,000.00 29,000.00 125,200.00 22,800.00 41,733.28	894,960.91 334,632.04 0.00 1,077,275.25 58,981.14 3,710.67 11,943.55 133,704.21 30,128.79 19,027.07	98 % 64 % 0 % 80 % 55 % 11 % 41 % 107 % 132 % 46 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00 1,900,000.00 51,000.00 43,500.00 187,800.00 34,200.00 62,600.00	75 % 69 % 43 % 0 % 57 % 39 % 7 % 27 % 71 % 88 % 30 %
01-60-661101 01-60-661102 01-60-661103 01-60-661104 01-60-661201 01-60-661300 01-60-661400 01-60-662100 01-60-662300 01-60-662400 01-60-662500	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE MAJOR MAINTENANCE PUMP STATION METER STATION, ROV, TANK SITE WATER CHEMICALS WATER TESTING PUMPING SERVICES METER TESTING & REPAIRS SCADA / INSTRUMENTATION EQUIPMENT RENTAL	98,020.00 65,000.00 20,833.33 143,260.00 11,385.40 4,250.00 3,625.00 15,650.00 2,850.00 5,216.66 975.00	251,350.93 65,000.00 0.00 107,566.08 12,469.17 2,268.34 589.45 5,211.50 0.00 2,132.15	917,670.00 520,000.00 166,666.64 1,341,210.00 106,590.90 34,000.00 29,000.00 125,200.00 22,800.00 41,733.28 7,800.00	894,960.91 334,632.04 0.00 1,077,275.25 58,981.14 3,710.67 11,943.55 133,704.21 30,128.79 19,027.07 900.00	98 % 64 % 0 % 80 % 55 % 11 % 41 % 107 % 132 % 46 % 12 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00 1,900,000.00 151,000.00 43,500.00 187,800.00 34,200.00 62,600.00 11,700.00	75 % 69 % 43 % 0 % 57 % 39 % 7 % 27 % 71 % 88 % 30 %
01-60-661101 01-60-661102 01-60-661103 01-60-661201 01-60-661202 01-60-661300 01-60-661400 01-60-662100 01-60-662300 01-60-662400 01-60-662500 01-60-662500 01-60-662600	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE MAJOR MAINTENANCE PUMP STATION METER STATION, ROV, TANK SITE WATER CHEMICALS WATER TESTING PUMPING SERVICES METER TESTING & REPAIRS SCADA / INSTRUMENTATION EQUIPMENT RENTAL UNIFORMS	98,020.00 65,000.00 20,833.33 143,260.00 11,385.40 4,250.00 3,625.00 15,650.00 2,850.00 5,216.66 975.00 1,416.66	251,350.93 65,000.00 0.00 107,566.08 12,469.17 2,268.34 589.45 5,211.50 0.00 2,132.15 0.00 267.60	917,670.00 520,000.00 166,666.64 1,341,210.00 106,590.90 34,000.00 29,000.00 125,200.00 22,800.00 41,733.28 7,800.00 11,333.28	894,960.91 334,632.04 0.00 1,077,275.25 58,981.14 3,710.67 11,943.55 133,704.21 30,128.79 19,027.07 900.00 3,836.23	98 % 64 % 0 % 80 % 55 % 11 % 41 % 107 % 132 % 46 % 12 % 34 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00 1,900,000.00 51,000.00 43,500.00 187,800.00 34,200.00 62,600.00 11,700.00	75 % 69 % 43 % 0 % 57 % 39 % 7 % 27 % 71 % 88 % 30 % 8 %
01-60-661101 01-60-661102 01-60-661103 01-60-661201 01-60-661202 01-60-661300 01-60-661400 01-60-662100 01-60-662300 01-60-662400 01-60-662500 01-60-662600 01-60-662600 01-60-662700	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE MAJOR MAINTENANCE PUMP STATION METER STATION, ROV, TANK SITE WATER CHEMICALS WATER TESTING PUMPING SERVICES METER TESTING & REPAIRS SCADA / INSTRUMENTATION EQUIPMENT RENTAL UNIFORMS SAFETY	98,020.00 65,000.00 20,833.33 143,260.00 11,385.40 4,250.00 3,625.00 15,650.00 2,850.00 5,216.66 975.00 1,416.66 12,835.00	251,350.93 65,000.00 0.00 107,566.08 12,469.17 2,268.34 589.45 5,211.50 0.00 2,132.15 0.00 267.60 2,189.56	917,670.00 520,000.00 166,666.64 1,341,210.00 106,590.90 34,000.00 29,000.00 125,200.00 22,800.00 41,733.28 7,800.00 11,333.28 102,680.00	894,960.91 334,632.04 0.00 1,077,275.25 58,981.14 3,710.67 11,943.55 133,704.21 30,128.79 19,027.07 900.00 3,836.23 29,845.26	98 % 64 % 0 % 80 % 55 % 11 % 41 % 107 % 132 % 46 % 12 % 34 % 29 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00 1,900,000.00 51,000.00 43,500.00 187,800.00 34,200.00 62,600.00 11,700.00 17,000.00	75 % 69 % 43 % 57 % 39 % 7 % 27 % 71 % 88 % 30 % 8 % 23 %
01-60-661101 01-60-661102 01-60-661103 01-60-661104 01-60-661201 01-60-661300 01-60-661400 01-60-662100 01-60-662300 01-60-662400 01-60-662500 01-60-662600 01-60-662700 01-60-663100	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE MAJOR MAINTENANCE PUMP STATION METER STATION, ROV, TANK SITE WATER CHEMICALS WATER TESTING PUMPING SERVICES METER TESTING & REPAIRS SCADA / INSTRUMENTATION EQUIPMENT RENTAL UNIFORMS SAFETY PIPELINE REPAIRS	98,020.00 65,000.00 20,833.33 143,260.00 11,385.40 4,250.00 3,625.00 15,650.00 2,850.00 5,216.66 975.00 1,416.66 12,835.00 95,833.33	251,350.93 65,000.00 0.00 107,566.08 12,469.17 2,268.34 589.45 5,211.50 0.00 2,132.15 0.00 267.60 2,189.56 0.00	917,670.00 520,000.00 166,666.64 1,341,210.00 106,590.90 34,000.00 29,000.00 125,200.00 22,800.00 41,733.28 7,800.00 11,333.28 102,680.00 766,666.64	894,960.91 334,632.04 0.00 1,077,275.25 58,981.14 3,710.67 11,943.55 133,704.21 30,128.79 19,027.07 900.00 3,836.23 29,845.26 243,690.64	98 % 64 % 0 % 80 % 55 % 11 % 41 % 107 % 132 % 46 % 12 % 34 % 29 % 32 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00 1,900,000.00 51,000.00 43,500.00 187,800.00 34,200.00 62,600.00 11,700.00 17,000.00 154,020.00 1,150,000.00	75 % 69 % 43 % 57 % 39 % 7 % 71 % 88 % 30 % 8 % 23 % 19 % 21 %
01-60-661101 01-60-661102 01-60-661103 01-60-661104 01-60-661201 01-60-661300 01-60-661400 01-60-662100 01-60-662300 01-60-662400 01-60-662500 01-60-662600 01-60-662700 01-60-663100 01-60-663200	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE MAJOR MAINTENANCE PUMP STATION METER STATION, ROV, TANK SITE WATER CHEMICALS WATER TESTING PUMPING SERVICES METER TESTING & REPAIRS SCADA / INSTRUMENTATION EQUIPMENT RENTAL UNIFORMS SAFETY PIPELINE REPAIRS COR TESTING & MITIGATION	98,020.00 65,000.00 20,833.33 143,260.00 11,385.40 4,250.00 3,625.00 15,650.00 2,850.00 5,216.66 975.00 1,416.66 12,835.00 95,833.33 1,250.00	251,350.93 65,000.00 0.00 107,566.08 12,469.17 2,268.34 589.45 5,211.50 0.00 2,132.15 0.00 267.60 2,189.56 0.00 1,119.37	917,670.00 520,000.00 166,666.64 1,341,210.00 106,590.90 34,000.00 29,000.00 125,200.00 22,800.00 41,733.28 7,800.00 11,333.28 102,680.00 766,666.64 10,000.00	894,960.91 334,632.04 0.00 1,077,275.25 58,981.14 3,710.67 11,943.55 133,704.21 30,128.79 19,027.07 900.00 3,836.23 29,845.26 243,690.64 1,119.37	98 % 64 % 0 % 80 % 55 % 11 % 41 % 107 % 132 % 46 % 12 % 34 % 29 % 32 % 11 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00 1,900,000.00 151,000.00 43,500.00 187,800.00 34,200.00 62,600.00 11,700.00 17,000.00 154,020.00 155,000.00	75 % 69 % 43 % 0 % 57 % 39 % 7 % 27 % 71 % 88 % 30 % 8 % 23 % 19 % 21 % 7 %
01-60-661101 01-60-661102 01-60-661103 01-60-661104 01-60-661201 01-60-661202 01-60-661300 01-60-662100 01-60-662300 01-60-662400 01-60-662500 01-60-662600 01-60-662700 01-60-663100 01-60-663200 01-60-663300	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE MAJOR MAINTENANCE PUMP STATION METER STATION, ROV, TANK SITE WATER CHEMICALS WATER TESTING PUMPING SERVICES METER TESTING & REPAIRS SCADA / INSTRUMENTATION EQUIPMENT RENTAL UNIFORMS SAFETY PIPELINE REPAIRS COR TESTING & MITIGATION REMOTE FACILITIES MAINTENANCE	98,020.00 65,000.00 20,833.33 143,260.00 11,385.40 4,250.00 3,625.00 15,650.00 2,850.00 5,216.66 975.00 1,416.66 12,835.00 95,833.33 1,250.00 21,466.66	251,350.93 65,000.00 0.00 107,566.08 12,469.17 2,268.34 589.45 5,211.50 0.00 2,132.15 0.00 267.60 2,189.56 0.00 1,119.37 0.00	917,670.00 520,000.00 166,666.64 1,341,210.00 106,590.90 34,000.00 29,000.00 125,200.00 41,733.28 7,800.00 11,333.28 102,680.00 766,666.64 10,000.00 171,733.28	894,960.91 334,632.04 0.00 1,077,275.25 58,981.14 3,710.67 11,943.55 133,704.21 30,128.79 19,027.07 900.00 3,836.23 29,845.26 243,690.64 1,119.37 93,367.89	98 % 64 % 0 % 80 % 55 % 11 % 41 % 107 % 132 % 46 % 12 % 34 % 29 % 32 % 11 % 54 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00 1,900,000.00 151,000.00 43,500.00 187,800.00 34,200.00 62,600.00 11,700.00 17,000.00 154,020.00 1,150,000.00 257,600.00	75 % 69 % 43 % 0 % 57 % 39 % 7 % 27 % 71 % 88 % 30 % 8 % 23 % 19 % 21 % 7 % 36 %
01-60-661101 01-60-661102 01-60-661103 01-60-661104 01-60-661201 01-60-661202 01-60-661300 01-60-661400 01-60-662100	WATER BILLING ELECTRICITY OPERATIONS & MAINTENANCE MAJOR MAINTENANCE PUMP STATION METER STATION, ROV, TANK SITE WATER CHEMICALS WATER TESTING PUMPING SERVICES METER TESTING & REPAIRS SCADA / INSTRUMENTATION EQUIPMENT RENTAL UNIFORMS SAFETY PIPELINE REPAIRS COR TESTING & MITIGATION	98,020.00 65,000.00 20,833.33 143,260.00 11,385.40 4,250.00 3,625.00 15,650.00 2,850.00 5,216.66 975.00 1,416.66 12,835.00 95,833.33 1,250.00	251,350.93 65,000.00 0.00 107,566.08 12,469.17 2,268.34 589.45 5,211.50 0.00 2,132.15 0.00 267.60 2,189.56 0.00 1,119.37	917,670.00 520,000.00 166,666.64 1,341,210.00 106,590.90 34,000.00 29,000.00 125,200.00 22,800.00 41,733.28 7,800.00 11,333.28 102,680.00 766,666.64 10,000.00	894,960.91 334,632.04 0.00 1,077,275.25 58,981.14 3,710.67 11,943.55 133,704.21 30,128.79 19,027.07 900.00 3,836.23 29,845.26 243,690.64 1,119.37	98 % 64 % 0 % 80 % 55 % 11 % 41 % 107 % 132 % 46 % 12 % 34 % 29 % 32 % 11 %	107,062,884.91 1,300,000.00 780,000.00 250,000.00 1,900,000.00 151,000.00 43,500.00 187,800.00 34,200.00 62,600.00 11,700.00 17,000.00 154,020.00 155,000.00	r Completed: 67% 75 % 69 % 43 % 0 % 57 % 39 % 7 % 27 % 71 % 88 % 30 % 8 % 23 % 19 % 21 % 7 % 36 % 56 %

		December 2021-2022 Budget	December 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	3,291.67	368.67	26,333.32	11,259.01	43 %	39,500.00	29 %
01-60-664200	FUEL- VEHICLES	3,100.00	3,983.98	24,800.00	19,715.84	79 %	37,200.00	53 %
01-60-664300	LICENSES- VEHICLES	262.50	0.00	2,100.00	0.00	0 %	3,150.00	0 %
660 - WATER OPER	ATION Totals:	8,599,697.21	8,733,285.56	80,137,083.61	83,394,996.89	104 %	113,707,804.91	73 %
680 - LAND & LAN	D RIGHTS							
							% of Yea	ar Completed: 67%
01-60-681000	LEASES	83.33	0.00	666.64	0.00	0 %	1,000.00	0 %
01-60-682000	PERMITS & FEES	1,204.16	0.00	9,633.28	3,496.34	36 %	14,450.00	24 %
680 - LAND & LANI	O RIGHTS Totals:	1,287.49	0.00	10,299.92	3,496.34	34 %	15,450.00	23 %
685 - CAPITAL EQU	IIP / DEPREC							
							% of Yea	ar Completed: 67%
01-60-685100	COMPUTERS	5,875.00	1,851.73	47,000.00	13,133.71	28 %	70,500.00	19 %
01-60-685200	OFFICE FURNITURE & EQUIPMT	0.00	0.00	10,000.00	0.00	0 %	10,000.00	0 %
01-60-685600	MACHINERY & EQUIPMENT	0.00	0.00	82,500.00	0.00	0 %	82,500.00	0 %
01-60-685800	CAPITALIZED EQUIP	0.00	0.00	(92,500.00)	0.00	0 %	(92,500.00)	0 %
01-60-686000	VEHICLES	0.00	3,952.16	230,000.00	34,389.16	15 %	230,000.00	15 %
01-60-686800	CAPITALIZED VEHICLE PURCHASES	0.00	(3,952.16)	(230,000.00)	(34,389.16)	15 %	(230,000.00)	15 %
01-60-692000	<b>DEPRECIATION- TRANS MAINS</b>	425,000.00	400,591.66	3,400,000.00	3,195,679.04	94 %	5,100,000.00	63 %
01-60-693000	DEPRECIATION- BUILDINGS	275,000.00	242,070.49	2,200,000.00	1,927,697.48	88 %	3,300,000.00	58 %
01-60-694000	DEPRECIATION-PUMPING EQUIPME	152,500.00	133,600.48	1,220,000.00	1,068,803.81	88 %	1,830,000.00	58 %
01-60-695200	<b>DEPRECIATION- OFFICE FURN &amp;</b>	12,500.00	5,371.44	100,000.00	42,971.48	43 %	150,000.00	29 %
01-60-696000	DEPRECIATION- VEHICLES	15,166.66	7,738.05	121,333.28	61,162.14	50 %	182,000.00	34 %
685 - CAPITAL EQU	IIP / DEPREC Totals:	886,041.66	791,223.85	7,088,333.28	6,309,447.66	89 %	10,632,500.00	59 %
710 - CONSTRUCTI	ON IN PROGRESS							
							% of Yea	ar Completed: 67%
01-60-722100	ADDITION OF PUMP	0.00	0.00	1,000,000.00	15,118.90	2 %	1,000,000.00	2 %
01-60-722200	<b>DPS BUILDINGS REHAB &amp; MAINT</b>	0.00	0.00	2,000,000.00	136,253.35	7 %	2,000,000.00	7 %
01-60-722201	DPS LAB	0.00	0.00	100,000.00	0.00	0 %	100,000.00	0 %
01-60-722300	GENERATION BUILDING REHAB & N	0.00	326.80	1,050,000.00	92,006.37	9 %	1,050,000.00	9 %
01-60-751000	TRANSMISSION MAINS	0.00	0.00	3,000,000.00	411,813.29	14 %	3,000,000.00	14 %
01-60-751100	90 & 72 INCH SUPPLY UPGRADES	0.00	0.00	10,000,000.00	4,170.70	0 %	10,000,000.00	0 %
01-60-751200	CATHODIC PROTECTION	0.00	15,288.00	750,000.00	18,382.32	2 %	750,000.00	2 %
01-60-761000	STANDPIPE IMPROVEMENTS	0.00	47,520.47	1,000,000.00	53,495.62	5 %	1,000,000.00	5 %
01-60-770500	WATER QUALITY INSTRUMENTATIO	0.00	0.00	1,000,000.00	0.00	0 %	1,000,000.00	0 %
01-60-771000	<b>VALVE REHAB &amp; REPLACEMENT</b>	0.00	0.00	750,000.00	14,835.30	2 %	750,000.00	2 %
01-60-771200	CONDITION ASSESSMENT	0.00	1,250.00	500,000.00	10,085.17	2 %	500,000.00	2 %
01-60-771600	WALL & MASONRY REHAB	0.00	0.00	700,000.00	0.00	0 %	700,000.00	0 %

		December 2021-2022 Budget	December 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	0.00	8,381.32	3,100,000.00	470,637.26	15 %	3,100,000.00	15 %
01-60-771900	HIGHLIFT PUMP REHAB	0.00	26,857.50	300,000.00	74,486.16	25 %	300,000.00	25 %
01-60-772100	METER STATION REHAB	0.00	0.00	400,000.00	0.00	0 %	400,000.00	0 %
01-60-772200	DWC SYSTEM UPGRADES	0.00	0.00	300,000.00	0.00	0 %	300,000.00	0 %
01-60-772300	REPLACEMENT OF CHILLERS	0.00	660.96	250,000.00	660.96	0 %	250,000.00	0 %
01-60-772400	DOCUMENT MANAGEMENT	0.00	0.00	500,000.00	0.00	0 %	500,000.00	0 %
01-60-772500	ALTERNATIVE WATER SOURCE	0.00	0.00	250,000.00	0.00	0 %	250,000.00	0 %
01-60-798000	CAPITALIZED FIXED ASSETS	0.00	(100,285.05)	(26,950,000.00)	(1,301,945.40)	5 %	(26,950,000.00)	5 %
710 - CONSTRUCTI	ION IN PROGRESS Totals:	0.00	0.00	0.00	0.00	0 %	0.00	0 %
Expense Totals:	-	10,278,473.36	10,123,748.49	93,409,772.97	94,320,166.84	101 %	133,956,464.29	70 %
01 - WATER FUND Tota	als:	524,555.74	36,330.86	2,505,128.44	(3,479,452.59)	-139 %	4,975,238.72	-70 %

DATE: January 7, 2022

# REQUEST FOR BOARD ACTION

AGENDA SECTION	Finance Committee	ORIGINATING DEPARTMENT	Administration
ITEM	A Resolution Appointing an Authorized Agent for the Illinois Municipal Retirement Fund Resolution No. R-6-22	APPROVAL	OFF

Account Number: N/A

Resolution No. R-6-22 is a Resolution Appointing an Authorized Agent for the Illinois Municipal Retirement Fund for the DuPage Water Commission. This Resolution authorizes the Board to appoint Cheryl Peterson, Financial Administrator as the duly appointed authorized agent for the Illinois Municipal Retirement Fund for the DuPage Water Commission.

MOTION: To adopt Resolution No. R-6-22



## **DUPAGE WATER COMMISSION**

## **RESOLUTION NO. R-6-22**

# A RESOLUTION APPOINTING AN AUTHORIZED AGENT FOR THE ILLINOIS MUNICIPAL RETIREMENT FUND

WHEREAS, the DuPage Water Commission is a participant in the Illinois Municipal Retirement Fund; and

WHEREAS, It is necessary for the Board of Commissioners of the DuPage Water Commission to appoint an Authorized Agent;

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

SECTION ONE: The Board of Commissioners of the DuPage Water Commission hereby finds and determines that Cheryl Peterson of the DuPage Water Commission is hereby appointed to represent the DuPage Water Commission as the Duly Appointed Authorized Agent for the Illinois Municipal Retirement Fund (IMRF) effective immediately.

<u>SECTION TWO</u>: This Resolution shall be in full force and effect after passage and approval as required by law.

	AYES:			
	NAYS:			
	ABSENT:			
	ADOPTED this	_ day of		_, 2022.
			Chairman	
ATTE	EST:			
Clerk				

**DATE: January 10, 2022** 

# REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super- Majority or Special Majority Vote	ORIGINATING Administration DEPARTMENT
ITEM	A Resolution Suspending the Purchasing Procedures and Authorizing the Execution of a Consulting Agreement with IT Savvy LLC for IT Network Managed Services at the January 20, 2022 DuPage Water Commission Meeting.	APPROVAL  A32
	Resolution No. R-1-22	DC

Account Number: 01-60-629000 (\$63,779.04)

Resolution No. R-1-22 would approve a Consulting and Network Management Service Agreement with IT Savvy LLC for Information Technology (IT) Managed and Consulting Services in connection with the Commission Servers, Firewall, Switches, SAN, Backup System & Cloud Storage, Wireless Network, Cyber Security, and other IT projects that may arise.

The Commission relies heavily on technology to operate in the most efficient manner while minimizing staffing. Throughout the years, the Commissions Information Technology needs continue to grow and with today's cyber security concerns it is imperative to have subject matter experts available to assist staff. In place of adding specialized IT staff the Commission has engaged in IT Consulting services to provide both remote monitoring and on-call service to allow the Commission to continue operating at the highest level of efficiency.

The Commission has maintained a consulting agreement with IT Savvy LLC for the past five years. The initial Resolution R-26-16 was approved to engage into an agreement with IT Savvy LLC after the Commission invited four local IT consulting firms to provide proposals. Commission staff feels IT Savvy LLC has performed well keeping our network infrastructure operating with few problems again this past year.

For these reasons and the sensitive nature of being a critical infrastructure, continuity of the IT service and knowledge is imperative for the Commission's IT network system; therefore, it is recommended to remain with IT Savvy LLC for another year and authorize the Interim Manager of Water Operations to execute a one-year agreement with IT Savvy LLC in the amount of \$5,314.90 per month or \$63,779.04 annually for Consulting and Network Management Services. This is an 1% or \$535.00 monthly increase from last year due a unit price increase from \$10 to \$25 dollars for remote monitoring and managing of end-user devices.

**MOTION:** To approve Resolution No. R-1-22.



## **DUPAGE WATER COMMISSION**

## RESOLUTION NO. R-1-22

A RESOLUTION SUSPENDING THE PURCHASING PROCEDURES
AND AUTHORIZING THE EXECUTION OF A CONSULTING AGREEMENT
WITH IT SAVVY, LLC. FOR CONSULTING SERVICES AT THE JANUARY 20, 2022
DUPAGE WATER COMMISSION MEETING

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

WHEREAS, the Commission desires to obtain monthly management services and from time to time additional IT project work, and IT Savvy, LLC, an Illinois limited Liability Corporation ("Consultant"), desires to provide monthly IT management services and from time to time additional IT project work in connection with the Commission's information technology systems; and

WHEREAS, for ease of administration, the Commission and Consultant desire to enter into a consulting agreement setting forth the terms and conditions pursuant to which the Commission will obtain monthly management services and from time to time additional IT project work, and Consultant will provide monthly management services and from time to time additional IT project work to be approved by the Commission and Consultant; and

WHEREAS, the Commission further desires to obtain under the consulting agreement, and Consultant further desire to provide under the consulting agreement, consulting services in connection with information technology systems;

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

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

## Resolution R-1-22

SECTION TWO: A Consulting Agreement between the DuPage Water Commission and IT Savvy, LLC. for Consulting Services, in substantially the form attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1, with such modifications as may be required or approved by the General Manager of the Commission, shall be and it hereby is approved. The General Manager shall be and hereby is authorized and directed to execute the Consulting agreement in substantially the form attached hereto as Exhibit 1 with such modifications as may be required or approved by the General Manager; provided, however, that the Consulting Agreement shall not be so executed on behalf of the Commission unless and until the General Manager shall have been presented with copies of the Consulting Agreement by IT Savvy, LLC.

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

AYES:

NAYS:

ABSENT:

ADOPTED THIS \_\_\_ DAY OF \_\_\_\_\_\_\_\_, 2022.

Chairman

ATTEST:

Clerk

# EXHIBIT I



ITsavvy LLC 313 South Rohlwing Road Addison, IL 60101 www.ITsavvy.com

# Quote

Bill To:
ACCT #: 550938
DuPage Water Commission
Accounts Payable
600 East Butterfield Road
Elmhurst, IL 60126
United States
630-516-1918

Ship To: DuPage Water Commission 600 E Butterfield Rd Elmhurst, IL 60126-4642 United States 630-834-0100 Client Contact: Denis Cuvalo (P) 630-834-0100 cuvalo@dpwc.org

Quote Details	
Quote #:	3553737
Date:	12/14/2021
Payment Method:	Net 30 Days
Client PO#:	
Cost Center:	
Shipping Method:	Ground

Client Executive: Jim Mundall (P) 630.396.6311 (F) 630.396.6322 jmundall@ITsavvy.com

Description: Dupage savvyGuard

	Item Description	Part #	Tax	Qty	Unit Price	Tota
	Recurring Services: DuPage Water Commission - savvyGuard	NOC-ACT- BU	N	1	\$75.00	\$75.00
	NOC-ACT-BU [12/01/2020 - 12/31/2020] DuPage Water Commission - savvyGuRemote Monitor/Manage - Backup Application - Up to 5 Targets	ard Agreement 0	01/01/2	020 - 11/3	30/2029 savvyGuard l	NOC Act
2						
	Recurring Services: DuPage Water Commission - savvyGuard NOC-ACT-DT [12/01/2020 - 12/31/2020] DuPage Water Commission - savvyGua Remote Monitor/Manage - Desktop	NOC-ACT- DT ard Agreement 0	N 01/01/20	35 020 - 11/3	\$25.00 30/2029 savvyGuard N	
	Water Commission - savvyGuard NOC-ACT-DT [12/01/2020 - 12/31/2020] DuPage Water Commission - savvyGua	DT				5 11 11 11 1
3 1	Water Commission - savvyGuard NOC-ACT-DT [12/01/2020 - 12/31/2020] DuPage Water Commission - savvyGua	DT				\$875.00 NOC Act \$82.50
3 !	Water Commission - savvyGuard  NOC-ACT-DT [12/01/2020 - 12/31/2020] DuPage Water Commission - savvyGuaRemote Monitor/Manage - Desktop  Recurring Services: DuPage	DT ard Agreement 0	01/01/20 N	020 - 11/3	80/2029 savvyGuard N	NOC Act \$82.50

5	Recurring Services: DuPage Water Commission - savvyGuard	NOC-ACT- RTR	N	1	\$80.65	\$80.65
	NOC-ACT-RTR [12/01/2020 - 12/31/2020] DuPage Water Commission - savvyC Remote Monitor/Manage - Router	Guard Agreement	01/01	/2020 -	11/30/2029 savvyC	Guard NOC Act
6	Recurring Services: DuPage Water Commission - savvyGuard	NOC-ACT- SAN	N	4	\$269.00	\$1,076.00
	NOC-ACT-SAN [12/01/2020 - 12/31/2020] DuPage Water Commission - savvyCommote Monitor/Manage - Storage - Each Controller	Guard Agreement	01/01/	2020 -	11/30/2029 savvy0	Guard NOC Act
7	Recurring Services: DuPage Water Commission - savvyGuard	NOC-ACT- SVR	N	18	\$115.00	\$2,070.00
	Remote Monitor/Manage - Server					
8	Recurring Services: DuPage Water Commission - savvyGuard	NOC-ACT- SW	N	5	\$65.15	\$325.75
	NOC-ACT-SW [12/01/2020 - 12/31/2020] DuPage Water Commission - savvyGuRemote Monitor/Manage - Closet Based Switch		1/01/2			iard NOC Act
	Recurring Services: DuPage Water Commission - savvyGuard	NOC-ACT- VHOST	N	3	\$150.00	\$450.00
	NOC-ACT-VHOST [12/01/2020 - 12/31/2020] DuPage Water Commission - savv Remote/Manage - Virtual Host	∕yGuard Agreeme	ent 01/	01/2020	) - 11/30/2029 savv	yGuard NOC Act
10	Recurring Services: DuPage Water Commission - savvyGuard	NOC-ACT- WAP	N	18	\$10.00	\$180.00
	NOC-ACT-WAP [12/01/2020 - 12/31/2020] DuPage Water Commission - savvyG Remote Monitor/Manage - Wireless Access Point		01/01/	2020 -	11/30/2029 savvy0	Buard NOC Act

Fair Mar	rket Value	\$1 Buy Out		
36 Month FMV / MO	60 Month FMV / MO	36 Month \$1 / MO	60 Month \$1 / MO	
\$175.38	\$124.02	\$193.27	\$131.32	

Lease estimates are based upon final individual credit review and approval. Your final payment options may be higher / lower based upon credit review. Payments do not include sales tax. Other lease terms are also available. Contact us to learn more.

Subtotal:

\$5,314.90

Shipping:

\$0.00

Tax:

Exempt

TOTAL:

\$5,314.90

ITsavvy is always looking to deliver the lowest cost possible to our clients. This results in fluctuating prices that you will find are lower more often than not. However, prices are subject to increases without notice in the event of a manufacturer or distributor price increase. Available inventory is subject to change without notice. This document is a quotation only and is not an order or offer to sell.

We do accept credit cards for payment. However, if the credit card is provided after the order has been invoiced there will be a charge of 3% of the total purchase.

Unless specifically listed above, these prices do NOT include applicable taxes, insurance, shipping, delivery, setup fees, or any cables or cabling services or material.

All non-recurring services are 50% due upon signing of contract, 40% due upon delivery of equipment, balance due upon install.

ITsavvy's General Terms and Conditions of Sale, which can be found at www.ITsavvy.com/termsandconditions, shall apply to and are incorporated into all agreements with Client, including all Orders.

Printed Name:	Title:
Authorized Signature:	Date:

**DATE: January 13, 2022** 

# REQUEST FOR BOARD ACTION

AGENDA SECTION	Administration Committee	ORIGINATING DEPARTMENT	General Manager's Office			
ITEM	Contract Agreement	APPROVAL	MAR			
Account Number: 01-60-628000  To retain the consulting services of John J. Millner and Associates, Inc. for another year.						
	between DuPage Water Commission					

for consulting services in an amount not to exceed \$40,000.00 for a term beginning January

1, 2022 and ending December 31, 2022. (see attached agreement)

MOTION: To authorize the Execution of a Consulting Agreement with John J. Millner and Associates, Inc. in an amount not to exceed \$40,000.00.

#### CONTRACTUAL AGREEMENT

This Agreement is made on the 1<sup>st</sup> day of January 2022, between JOHN J. MILLNER AND ASSOCIATES, INC. ("JJM") having its principal place of business, at 2700 International Drive, Suite 100, West Chicago, IL 60185 and DUPAGE WATER COMMISSION having its principal place of business at 600 E. Butterfield Rd., Elmhurst, IL 60126.

IN CONSIDERATION of DUPAGE WATER COMMISSION, retaining JJM, it is agreed as follows:

## I. COMPENSATION AND TERMS

DUPAGE WATER COMMISSION retains JJM and JJM hereby agrees to represent DUPAGE WATER COMMISSION in the capacity of "consultant", before the Illinois General Assembly and the executive levels of state and local government.

The term of this Agreement is as follows:

\$ 40,000.00 (4 quarterly payments of \$10,000.00) January 1, 2022 – December 31, 2022

### II. WARRANTIES BY JOHN J. MILLNER AND ASSOCIATES, INC.

JJM represents and warrants to DUPAGE WATER COMMISSION that it has the experience and ability to perform the services required by this Agreement; that they will perform said services, in a professional, competent and timely manner, as represented and suitable for the performance of the Agreement; and that they have the power to enter into and perform this Agreement; and that their performance of this Agreement shall not infringe upon or violate the rights of any third party or violate any federal, state and municipal laws. JJM further warrants that they have complied and will continue to comply with the Illinois Lobbyist Registration Act.

#### III. INDEPENDENT CONTRACTOR

JJM acknowledges that the services rendered under this Agreement shall be solely as an independent contractor. JJM shall not enter into any contract or commitment on behalf of DUPAGE WATER COMMISSION, JJM further acknowledges that they are not considered an affiliate or subsidiary of DUPAGE WATER COMMISSION, and are not entitled to any of DUPAGE WATER COMMISSION employment rights or benefits. It is expressly understood that this undertaking is not a joint venture.

#### IV. BUSINESS PRACTICES

JJM hereby represents and covenants that they:

-have no knowledge or information that any unlawful payments, disbursements, assignments or transfers of property of any type have been made, or promised to any governmental official or to any intermediary, broker or agent who shall in turn, directly or indirectly unlawfully pay, disburse, assign or transfer property to any governmental official, to unlawfully influence any act or decision of any governmental official;

-will take all reasonable steps to ensure that no unlawful payments, disbursements, assignments or transfers of property of any type be made to any governmental official, or to any inter-

mediary, broker or agent who shall in turn, directly or indirectly unlawfully pay, disburse, assign or transfer property to any governmental official, to unlawfully influence any act or decision of any governmental official.

#### V. CONFIDENTIALITY

JJM recognizes and acknowledges that this Agreement creates a confidential relationship between JJM and DUPAGE WATER COMMISSION and that information concerning DUPAGE WATER COMMISSION, or its operation, whether written or oral, is confidential in nature. All such information concerning DUPAGE WATER COMMISSION is hereinafter collectively referred to as "Confidential Information". JJM will not use, disclose to any third party, directly or indirectly, for its own benefit or the benefit of others, both during the term of the Agreement and subsequent to its termination, any Confidential Information which JJM may acquire or develop in connection with or as a result of the performance of this agreement. JJM further agrees to bind their employees and subcontractors to the terms and conditions of this Agreement.

#### VI. GRANT

JJM agrees that their work product produced in the performance of this Agreement shall remain the exclusive property of DUPAGE WATER COMMISSION, and that they will not sell, transfer, publish, disclose, display or otherwise make the work product available directly to third parties without DUPAGE WATER COMMISSION, prior written consent. Any rights granted to JJM under this Agreement shall not affect DUPAGE WATER COMMISSION, exclusive ownership of the work product.

### VII. TERMINATION OF AGREEMENT

DUPAGE WATER COMMISSION may, with or without cause, terminate this Agreement upon the giving of thirty (30) days prior written notice to the Consultant. In the event of such termination, the Consultant shall be compensated on a pro-rata basis through the date of termination.

IN WITNESS WHEREOF, DUPAGE WATER COMMISSION, and JJM do hereby affirm that they understand the provisions contained herein. Therefore, in consideration of the mutual covenants contained herein, DUPAGE WATER COMMISSION, and JJM. have caused this contract to be executed, by witness of the signatures following, as of the day and year first written.

DUPAGE WATER COMMISSION	JOHN J. MILLNER AND ASS	SOCIATES, INC
BY:	BY:	1
TITLE:	TITLE:	
DATE:	DATE:	11 2 2 1



# **DuPage Water Commission MEMORANDUM**

TO:

John Spatz

General Manager

FROM:

Mike Weed

Operations Supervisor MW

Chris Bostick

**Facilities Construction Supervisor** 

John Schori

Instrumentation Supervisor

Dariusz Panaszek Pipeline Supervisor Jessica Bonnema

Coordinating Engineer

Denis Cuvalo Alan Stark

Coordinating Engineer Coordinating Engineer

DATE:

December 1, 2021

SUBJECT:

Status of Operations

## **Operations Overview**

The Commission's sales for the month of November were a total of 1.91 billion gallons. This represents an average day demand of 63.8 million gallons per day (MGD), which is higher than the November 2020 average day demand of 63.5 MGD. The maximum day demand was 68.9 MGD recorded on November 1, 2021, which is higher than the November 2020 maximum day demand of 68.4 MGD. The minimum day flow was 58.6 MGD.

The Commission's recorded total precipitation for the month of November 2021 was .71 inches compared to 1.72 inches for November 2020. The level of Lake Michigan for November 2021 is 579.97 (Feet IGLD 1985) compared to 581.38 (Feet IGLD 1985) for November of 2020.

## Instrumentation / Remote Facilities Overview

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

Status of Quick Response Work:

QRE-9.005 Work Authorization Order was approved for FSG to upgrade five Remotely Operated Valve (ROV) actuators to split actuators. Three of the five ROV's are done.

QRE-9.006 Work Authorization Order was approved for Courtesy Electric to install a bypass switch for the UPS system in the generator facility. Because of supply chain issues they are still waiting on equipment to be delivered.

QRE-9.009 Work Authorization Order was approved for Courtesy Electric to replace corroded conduits, fittings, and a security switch bracket in the vault at Remotely Operated Valve vault 8C and some conduit and wire work at the pump station. Work is being scheduled.

## Pipeline Maintenance and Construction Overview

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

Pipeline staff is performing annual Blow-off valve exercising program and corrective work as needed.

Pipeline staff is inspecting and performing maintenance work on Cathodic Protection Test Stations.

## **Capital Improvement Program**

The DPPS Emergency Generator System Modifications Design Phase is underway where 100% completion of design is expected by the end of January 2022. Greeley and Hansen is the Engineer.

## **Coordinating Engineer**

The SCADA Replacement Project Design has been completed and Bid packet was sent out December 3<sup>rd</sup>, 2021 to the prequalified integration firms.

## **December 2021 COMMISSION AGENDA ITEMS:**

## NONE

## **Attachments**

- DuPage Laboratory Bench Sheets for November 2021
- 2. Water Sales Analysis 01-May-2018 to 31-Oct-2021
- 3. DuPage Water Commission Chart Sales vs. Historical Average
- 4. DuPage Water Commission Chart Sales vs. Allocation

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

	LEXING	TON P.S. SU	IPPLY		DI	JPAGE P	S. DISCI	HARGE			ANALYST
DATE	FREE CI2	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE CI2 (mg/L)	TURBIDITY	TEMP (°F)	рН	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	INT.
1	(mg/L)	0.07	0.60	(mg/L) 1.21	(ntu) 0.08	61	7.4	0.7	0.59	(LBS/IVIG)	KD
2	1.39	0.07	0.57	1.26	0.09	61	7.2	0.7	0.57	0	AM
3	1.24	0.05	0.56	1.05	0.08	61	7.3	0.7	0.59	0	KD
4	1.39	0.07	0.60	1.26	0.09	60	7.3	0.8	0.57	0	KD
5	1.26	0.06	0.48	1.25	0.08	59	7.3	0.7	0.52	0	KD
6	1.28	0.08	0.50	1.23	0.07	58	7.3	0.7	0.51	0	AM
7	1.21	0.07	0.53	1.28	0.07	58	7.2	0.7	0.54	0	AM
8	1.44	0.07	0.63	1.17	0.08	58	7.2	0.8	0.59	0	KD
9	1.46	0.07	0.59	1.28	0.07	58	7.2	0.7	0.56	0	KD
10	1.49	0.08	0.54	1.29	0.08	57	7.2	0.8	0.56	0	AM
11	1.38	0.08	0.57	1.27	0.08	58	7.2	0.9	0.58	0	AM
12	1.40	0.06	0.52	1.30	0.09	58	7.1	0.9	0.56	0	AM
13	1.36	0.06	0.58	1.20	0.07	58	7.2	0.8	0.65	0	KD
14	1.48	0.07	0.62	1.19	0.08	58	7.1	0.8	0.58	0	KD
15	1.37	0.07	0.64	1.27	0.09	57	7.1	0.8	0.59	0	AM
16	1.32	0.08	0.57	1.25	0.07	56	7.1	0.8	0.58	0	AM
17	1.42	0.07	0.61	1.23	0.07	56	7.1	0.8	0.63	0	
18	1.46	0.06	0.59	1.23	0.08	57	7.1	0.8	0.61	0	KD
19	1.41	0.07	0.62	1.24	0.07	56	7.1	0.8	0.60	0	
20	1.42	0.07	0.58	1.25	0.07	57	7.1	0.7	0.63	0	
21	1.39	0.06	0.63	1.31	0.07	55	7.2	1.0	0.61	0	
22	1.42	0.07	0.60	1.27	0.07	54	7.0	0.9		0	
23	1.40	0.07	0.61	1.24	0.08	54	7.1	0.9		0	
24		0.05	0.61	1.04	0.15	60	7.1	0.9		0	
25		0.07	0.57	1.16	0.12	57	7.1	0.7	0.56	0	
26		0.05	0.51	1.13	0.10	56	7.0	0.8		0	
27	1.21	0.07	0.56	1.17	0.09	56	7.3	0.8		0	
28	1.36	0.05	0.66	1.17	0.12	57	7.3	0.8		0	
29		0.06	0.61	1.19	0.11	55	7.0	0.8		0	
30		0.07	0.59	1.22	0.11	55	7.1	0.8	1.02	0	СТ
31											
AVG.	1.38	0.07	0.58	1.22	0.09	57	7.2	0.8	0.60	0	
MAX.	1.49	0.08	0.66	1.31	0.15	61	7.4	1.0	1.02	0	
MIN.	1.21	0.05	0.48	1.04	0.07	54	7.0	0.7	0.51	0	

Alan E. Stark, Coordinating Engineer

Illinois ROINC #84789479

12/1/202

Date

DU PAGE WATER COMMISSION WATER SALES ANALYSIS

01-May-92 TO

30-Nov-21

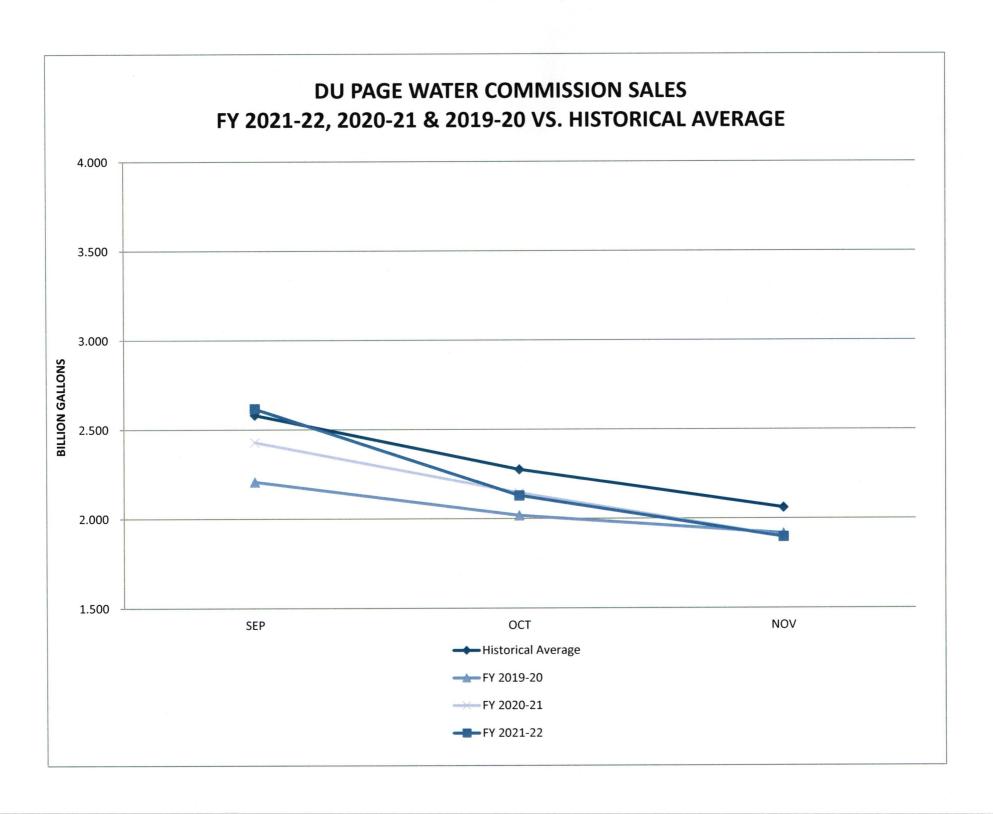
PER DAY AVERAGE

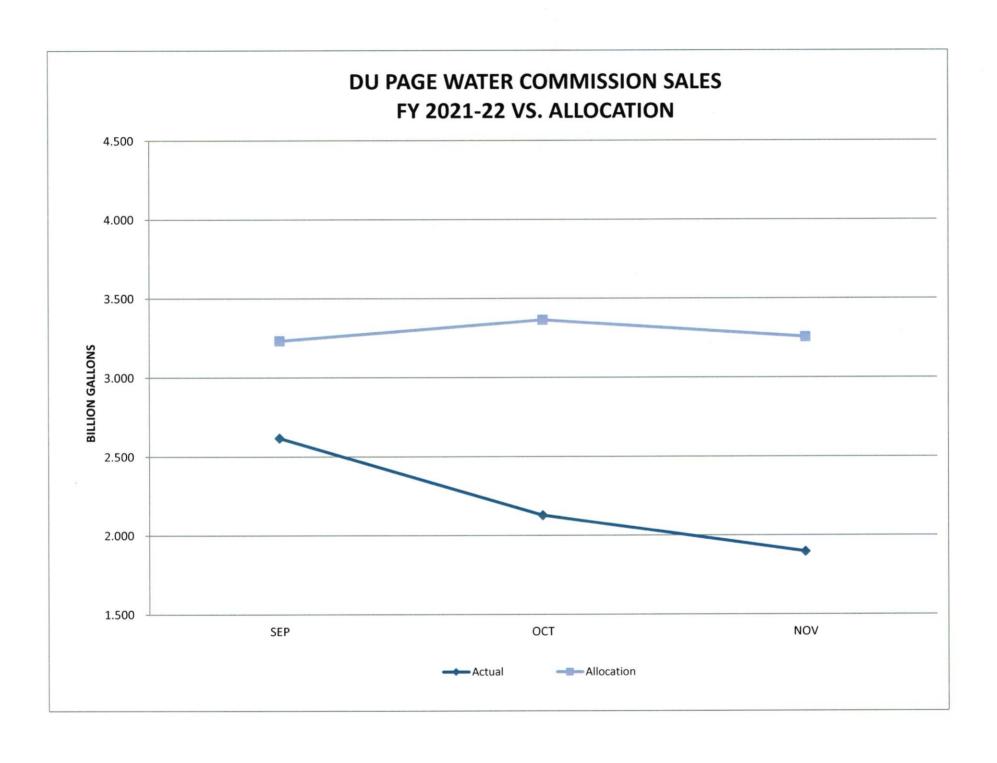
78,385,320

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
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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%			\$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%			\$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%			\$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%			\$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		97.34%	\$10,362,072.28	\$8,513,809.83	376,100	0.02%			\$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%			\$4.072
Jul-20	2,782,507,000		96.87%	\$13,829,059.79	\$11,696,579.08	647,000	0.02%			\$4.072
Aug-20	3,078,522,000		96.80%	\$15,300,254.34	\$12,949,520.72	3,694,350	0.12%			\$4.072
Sep-20	2,427,570,000		96.69%	\$12,065,022.90	\$10,223,350.72	1,148,848	0.05%			\$4.072
Oct-20	2,143,671,000		97.30%	\$10,654,044.87	\$8,971,657.94	748,000	0.03%			\$4.072 \$4.072
Nov-20	1,897,985,000		96.94%	\$9,432,985.45	\$7,972,813.62	200,026	0.01%			\$4.072
Dec-20	1,955,711,000		96.48%	\$9,719,883.67	\$8,254,599.08	348,955	0.02%			\$4.072
Jan-21	1,988,344,000		97.43%	\$9,882,069.68	\$8,310,371.34	205,828	0.01%			
Feb-21	1,915,366,000		97.14%	\$9,519,369.02	\$8,029,408.30	290,224	0.01%			\$4.072 \$4.072
Mar-21 Apr-21	1,986,888,000 1,959,759,000		96.65% 97.46%	\$9,874,833.36 \$9,740,002.23	\$8,370,651.68 \$8,187,800.30	512,237 1,013,926	0.02% 0.05%			\$4.072
• • • • • • • • • • • • • • • • • • • •	2,331,364,000		97.08%	\$11,586,879.08	\$9,778,695.64	1,625,835	0.07%	97.15%	\$4.97	\$4.072
May-21 Jun-21	2,331,364,000		97.00%	\$13,152,170.64	\$11,226,465.06	872,815	0.03%			\$4.116
			96.77%	\$13,227,754.40	\$11,320,312.98	772,815	0.03%			\$4.116
Jul-21	2,661,520,000		97.10%	\$13,601,871.15	\$11,600,625.14	458,555	0.02%			\$4.116
Aug-21	2,736,795,000		96.97%	\$13,002,573.64	\$11,105,060.09	1,237,080	0.05%			\$4.116
Sep-21	2,616,212,000		97.67%	\$10,576,860.77	\$8,968,819.10	396,147	0.02%			\$4.116
Oct-21 Nov-21	2,128,141,000 1,896,311,000		96.66%	\$9,424,665.67	\$8,074,831.45	462,613	0.02%			\$4.116
TOTALS (1)	847,031,765,798		97.19%	\$1,954,868,229.47	\$1,735,230,399.18	844,399,290	0.10%			\$1.991
(.)		= ==========	======	=======================================	===========	=========	========	========	=======	======
1) - SINCE MA		P STATION, METER TE	STING AND O	CONSTRUCTION PROJE	ECT USAGE					

<sup>(3) -</sup> DOES NOT INCLUDE FIXED COST PAYME

YTD Nov-20 Nov-21	16,937,813,000 17,016.655,000	17,462,426,033 17,536,558,107	97.00% 97.04%	84,180,931 84,572,775	70,899,240 72,074,809	\$4.97 \$4.97	\$4.060 \$4.110
NOV-21	78,842,000 0.5%	74,132,074	37.0470	\$391,845 0.5%	\$1,175,569 1.7%		
Month	0.5%	0.476				***	****
Nov-20 Nov-21	1,897,985,000 1,896,311,000	1,957,960,123 1,961,815,221	96.94% 96.66%	9,432,985 9,424,666	7,972,814 8,074,831	\$4.97 \$4.97	\$4.072 \$4.116
	(1,674,000) -0.1%	3,855,098 0.2%		(\$8,320) -0.1%	\$102,018 1.3%		
Nov>Oct	(231,830,000)	(217,198,166)		(1,152,195)	(893,988)		







# **DuPage Water Commission MEMORANDUM**

TO:

Terry McGhee

Interim Manger of Water Operations

FROM:

Mike Weed

Operations Supervisor NW

Chris Bostick

**Facilities Construction Supervisor** 

Dariusz Panaszek Pipeline Supervisor Jessica Haney Denis Cuvalo

Coordinating Engineer Coordinating Engineer

Alan Stark

Coordinating Engineer

DATE:

January 12, 2022

SUBJECT:

**Status of Operations** 

## **Operations Maintenance and Overview**

The Commission's sales for the month of December were a total of 1.96 billion gallons. This represents an average day demand of 63.4 million gallons per day (MGD), which is the same as the December 2020 average day demand of 63.4 MGD. The maximum day demand was 69.0 MGD recorded on December 24, 2021, which is higher than the December 2020 maximum day demand of 67.1 MGD. The minimum day flow was 58.8 MGD.

The Commission's recorded total precipitation for the month of December 2021 was 2.30 inches compared to 2.55 inches for December 2020. The level of Lake Michigan for December 2021 is 579.69 (Feet IGLD 1985) compared to 581.17 (Feet IGLD 1985) for December of 2020.

Resolution R-4-22 appears on the agenda Suspending Purchasing Procedures and authorizing the Interim Manager of Water Operations and future General Manger to purchase material and labor service for the Commission's High Lift Pump bearing systems at a cost not to exceed \$100,000.00.

Resolution R-5-22 appears on the agenda Directing Advertisement for Bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Water Pumps.

Resolution R-7-22 appears on the agenda Directing Advertisement for Bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Electric Motors.

## Instrumentation / Remote Facilities Overview

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

Status of Quick Response Work:

QRE-9.005 Work Authorization Order was approved for FSG to upgrade five Remotely Operated Valve (ROV) actuators to split actuators. Three of the five ROV's are done.

QRE-9.006 Work Authorization Order was approved for Courtesy Electric to install a bypass switch for the UPS system in the generator facility. Because of supply chain issues they are still waiting on equipment to be delivered.

QRE-9.009 Work Authorization Order was approved for Courtesy Electric to replace corroded conduits, fittings, and a security switch bracket in the vault at Remotely Operated Valve vault 8C and some conduit and wire work at the pump station. Work is being scheduled.

## Pipeline Maintenance and Construction Overview

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

Pipeline staff is performing annual Blow-off valve exercising program and corrective work as needed.

Pipeline staff is inspecting and performing maintenance work on Cathodic Protection Test Stations.

## **Capital Improvement Program**

The DPPS Emergency Generator System Modifications Design Phase is underway where 100% completion of design is expected by the end of January 2022. Greeley and Hansen is the Engineer.

## **Coordinating Engineer**

The SCADA Replacement Project Design has been completed and Bid packet was sent out December 3<sup>rd</sup>, 2021, to the prequalified integration firms. The bidding phase is under way and the prequalified integration firms have been on site for the mandatory pre-bid meeting held of 12/16/2021 and the optional primary subcontractor pre-bid meeting 12/20/2021.

Resolution R-2-22 appears on the agenda requesting approval to amend Baxter & Woodman, Inc Task Order No. 2 approving an additional amount of \$18,700.00 increasing the estimated TO total cost to \$61,000.00 for adding services to the scope of work including the purchase and configuration of a new router, configure the upcoming AT&T Fiber service termination and failover, and resolve communication issues with ROV 15D.

Resolution R-3-22 appears on the agenda requesting approval to amend Carollo Engineers Task Order No. 1 approving an additional amount of \$130,181.00 increasing the not-to exceed cost to \$1,013,615.00 for major items completed that were not in the original scope of work including the addition of the control room design, security and lighting design at tank sites, UPS replacement design, as well as additional costs related to unanticipated design efforts.

## **January 2022 COMMISSION AGENDA ITEMS:**

- R-2-22: A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with Baxter & Woodman, Inc. 1<sup>st</sup> Amendment to Task Order No. 2 (Revise Not-to Exceed cost to \$61,000.00, an Increase of \$18,700.00)
- R-3-22: A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with Carollo Engineers 1<sup>st</sup> Amendment to Task Order No. 1 (Revise Not-to-Exceed Cost to \$1,013,615.00, an Increase of \$130,181.00)
- R-4-22: A Resolution Suspending Purchasing Procedures and authorizing the Interim Manager of Water Operations and future General Manger to purchase material and labor service for the Commission's High Lift Pump bearing systems (Kingsbury, Inc Not to-Exceed Cost of \$100,000.00)
- R-5-22: A Resolution Directing Advertisement for Bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Water Pumps (No Cost This Action)
- R-7-22: A Resolution Directing Advertisement for Bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Electric Motors (No Cost This Action)
- **RFBA:** A Request for Board Action authorizing the Interim Manager of Water Operations to Execute an Electrical Supply Agreement with an Electric Power Supplier that is most favorable to the DuPage Water Commission.

## **Attachments**

- DuPage Laboratory Bench Sheets for December 2021
- Water Sales Analysis 01-May-2018 to 31-December 2021
- 3. DuPage Water Commission Chart Sales vs. Historical Average
- 4. DuPage Water Commission Chart Sales vs. Allocation

http://sp2013/Status%20of%20Operations/2021/221201.docx

## DUPAGE WATER COMMISSION PWS FACILITY ID# - IL435400 MONTHLY OPERATIONS REPORT

# DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS DECEMBER 2021

	LEXING	TON P.S. SU	JPPLY		D	UPAGE F	P.S. DISC	HARGE			ANALYOT
DATE	FREE CI2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE CI2	TURBIDITY	TEMP (°F)	pН	Fluoride (mg/L)	O-PO4	P.A.C.	ANALYST INT.
1	1.44	0.07	0.62	(mg/L) 1.25	(ntu) 0.10		7.0		(mg/L)	(LBS/MG)	
2	1.42	0.07	0.62	1.23	0.10	54 54	7.2	0.8	0.62	0	RC
3	1.47	0.05	0.62	1.22	0.09	55	7.2	0.8	0.63	0	RC
4	1.39	0.05	0.61	1.25	0.10	55	7.0	0.9	0.60	0	RC
5	1.47	0.06	0.62	1.23	0.10	54	7.0	0.8	0.62	0	CT
6	1.36	0.06	0.57	1.25	0.09	54	7.0	0.8	0.57	0	CT
7	1.35	0.06	0.58	1.28	0.09	54	7.1	0.8	0.63	0	RC RC
8	1.43	0.07	0.50	1.17	0.09	54	7.0	0.9	0.56	0	CT
9	1.40	0.06	0.55	1.22	0.11	54	7.0	0.9	0.58	0	CT
10	1.35	0.07	0.58	1.28	0.11	53	7.3	0.8	0.53	0	RC
11	1.43	0.07	0.59	1.22	0.10	53	7.1	0.8	0.61	0	RC
12	1.43	0.07	0.63	1.22	0.11	53	7.2	0.8	0.57	0	RC
13	1.51	0.07	0.64	1.26	0.10	53	6.9	0.9	0.50	0	CT
14	1.46	0.08	0.66	1.27	0.11	54	7.2	0.8	0.59	0	CT
15	1.61	0.06	0.54	1.30	0.10	52	7.1	0.9	0.59	0	RC
16	1.45	0.06	0.52	1.40	0.09	53	7.2	0.8	0.55	0	RC
17	1.29	0.07	0.53	1.26	0.11	52	7.2	0.8	0.55	0	RC
18	1.44	0.05	0.48	1.36	0.13	52	7.2	0.8	0.48	0	RC
19	1.48	0.05	0.53	1.38	0.09	52	7.1	0.8	0.50	0	AM
20	1.36	0.05	0.50	1.25	0.09	52	7.2	0.8	0.55	0	RC
21	1.42	0.06	0.50	1.26	0.09	53	7.1	0.8	0.50	0	RC
22	1.49	0.06	0.52	1.34	0.07	52	7.2	0.8	0.52	0	AM
23	1.40	0.07	0.55	1.30	0.08	53	7.1	0.7	0.57	0	AM
24	1.43	0.08	0.53	1.28	0.09	52	7.1	0.8	0.56	0	AM
25	1.39	0.09	0.53	1.25	0.10	53	7.0	0.8	0.52	0	AM
26	1.31	0.06	0.64	1.25	0.11	54	7.0	0.9	0.56	0	CT
27	1.42	0.07	0.60	1.27	0.10	53	7.0	0.8	0.59	0	KD
28	1.32	0.06	0.55	1.23	0.09	52	7.2	0.7	0.53	0	KD
29	1.33	0.07	0.57	1.27	0.09	52	7.1	0.8	0.55	0	KD
30	1.39	0.07	0.58	1.12	0.10	53	7.2	0.8	0.59	0	KD
31	1.30	0.07	0.56	1.31	0.10	52	7.1	0.8	0.56	0	KD
AVG.	1.41	0.06	0.57	1.26	0.10	53	7.1	0.8	0.57	0	
MAX.	1.61	0.09	0.66	1.40	0.13	55	7.3	0.9	0.68	0	
MIN.	1.29	0.05	0.48	1.12	0.07	52	6.9	0.7	0.48	0	

Alan E. Stark, Coordinating Engineer

Date

Illinois ROINC # 84789479

WATER SALES ANALYSIS

01-May-92

TO

31-Dec-21

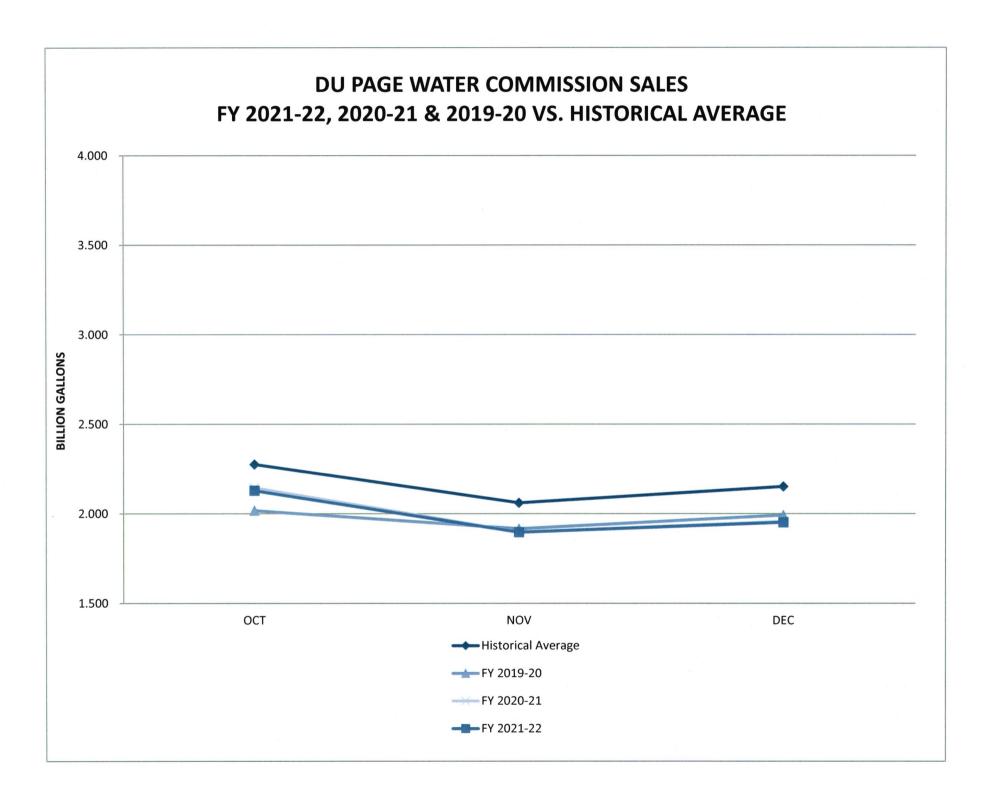
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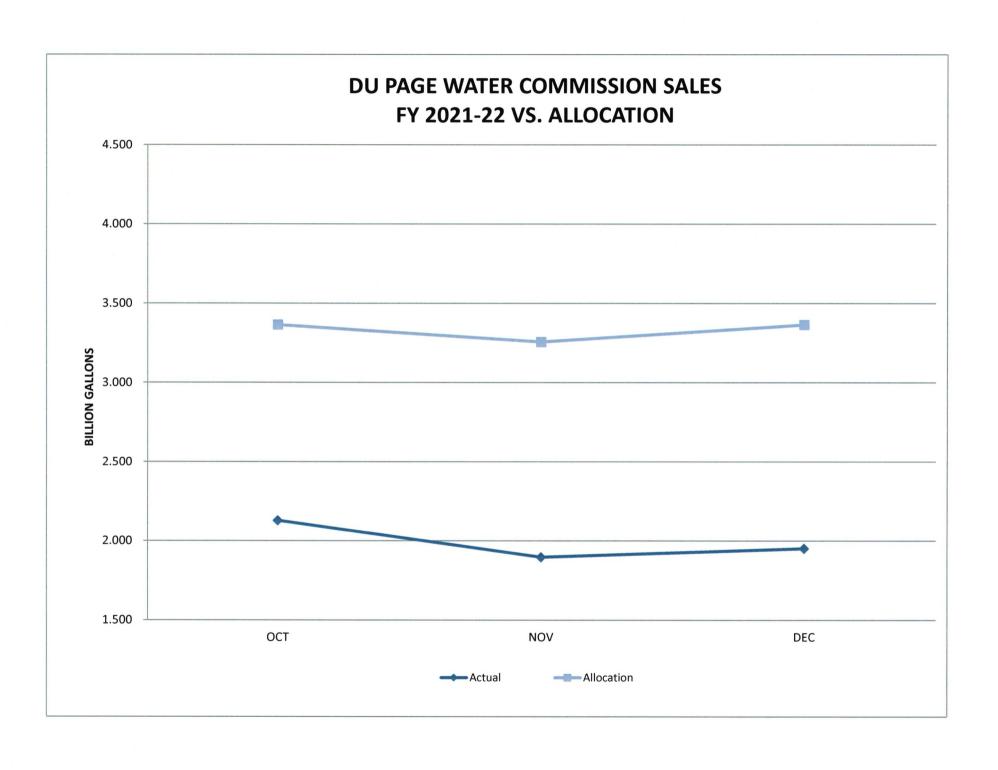
78,341,105

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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%		\$4.072
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%		\$4.072
Jun-21	2,646,312,000	2,727,518,236	97.02%	\$13,152,170.64	\$11,226,465.06	872,815	0.03%	97.05%		\$4.116
Jul-21	2,661,520,000	2,750,318,994	96.77%	\$13,227,754.40	\$11,320,312.98	772,815	0.03%	96.80%		\$4.116
Aug-21	2,736,795,000	2,818,422,046	97.10%	\$13,601,871.15	\$11,600,625.14	458,555	0.02%	97.12%		\$4.116
Sep-21	2,616,212,000	2,698,022,374	96.97%	\$13,002,573.64	\$11,105,060.09	1,237,080	0.05%	97.01%		\$4.116
Oct-21	2,128,141,000	2,179,013,387	97.67%	\$10,576,860.77	\$8,968,819.10	396,147	0.02%	97.68%		\$4.116
Nov-21	1,896,311,000	1,961,815,221	96.66%	\$9,424,665.67	\$8,074,831.45	462,613	0.02%	96.68%		\$4.116
Dec-21	1,950,793,000	2,010,917,641	97.01%	\$9,695,441.21	\$8,276,937.01	382,031	0.02%	97.03%	\$4.97	\$4.116
TOTALS (1)	848,982,558,798	873,513,181,501	97.19%	\$1,964,563,670.68 =======	\$1,743,507,336.19 ========	844,781,321 =======	0.10%	97.29%	\$2.31	\$1.996 ======

YTD Dec-20 Dec-21	18,893,524,000 18,967,448,000	19,489,586,907 19,547,475,748	96.94% 97.03%	93,900,814 94,268,217	79,153,840 80,351,746		\$4.97 \$4.97	\$4.061 \$4.111
	73,924,000	57,888,841		\$367,402	\$1,197,907			
	0.4%	0.3%		0.4%	1.5%			
Month								
Dec-20	1,955,711,000	2,027,160,874	96.48%	9,719,884	8,254,599		\$4.97	\$4.072
Dec-21	1,950,793,000	2,010,917,641	97.01%	9,695,441	8,276,937		\$4.97	\$4.116
	(4,918,000)	(16,243,233)		(\$24,442)	\$22,338			
	-0.3%	-0.8%		-0.3%	0.3%			
Dec>Nov	54,482,000	49,102,420		270,776	202,106			

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





DATE: January 6, 2022

# REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING Engineering DEPARTMENT
ITEM	A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with Baxter & Woodman, Inc. at the January 20, 2022, DuPage Water Commission Meeting	APPROVAL M
	Resolution No. R-2-22	The Oil

Account No.: 01-60-771700 – (Estimated at \$61,000)

On January 16, 2020, the Commission approved R-7-20, Task Order No. 2, with Baxter & Woodman, Inc. for professional engineering services on the design, procurement, installation, and training of staff on a SCADA Cellular Backhaul Backup System at a cost estimated at \$42,300.00.

Baxter & Woodman, Inc. has completed the design and installation of the new SCADA Cellular Backhaul Backup System and has begun training of the Commission staff on diagnostic and troubleshooting methods. Following the installation, the system was rigorously tested to make sure the failover system worked properly. After the installation and testing of the new system, Commission staff have determined some additional work by Baxter & Woodman would be beneficial for the Commission to complete providing additional communication redundancy. At the time of original Task Order there was anticipation of implementing a new AT&T Fiber service, but the specifics were not yet realized, now that the service is being implemented it would be beneficial to include the configuration. The additional work includes providing and configure a new router with additional ports to support the new AT&T Fiber termination and using the existing router as a hot swap spare, configuring the new AT&T Fiber network service to failover with the Cellular Backhaul Backup System to replace the point-to-point radio, and modify the cellular system to operate with the existing HSQ SCADA system to communicate with ROV15D which has ongoing signal issues. All these additional work items include diagnostic and troubleshooting training for the Commission staff.

Resolution No. R-2-22 would approve the First Amendment to Task Order No. 2 to the Master Contract with Baxter & Woodman, Inc. for an additional \$18,700.00, making the Total Cost estimated at \$61,000.00.

MOTION: To adopt Resolution No. R-2-22.



## **DUPAGE WATER COMMISSION**

## RESOLUTION NO. R-2-22

# A RESOLUTION APPROVING A FIRST AMENDMENT TO TASK ORDER NO. 2 UNDER A MASTER CONTRACT WITH BAXTER & WOODMAN, INC. AT THE JANUARY 20, 2022, DuPAGE WATER COMMISSION MEETING

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

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

WHEREAS, pursuant to Resolution No. R-7-20, the Commission approved Task Order No. 2 to the Master Contract for Professional Engineering Services for the DuPage Water Commission; and

WHEREAS, the Commission and Consultant desire to amend Task Order No. 2 to the Master Contract to add costs incurred with network engineering services for the Commissions SCADA Cellular Backhaul Backup System project, the Board of Commissioners of the DuPage Water Commission hereby finding and determining, based upon the representations of Staff and Consultant that the circumstances said to necessitate the changes were not reasonably foreseeable at the time Task Order No. 2 was signed, the

Resolution No. R-2-22

Board/Resolutions/2022/R-2-22.doc

changes are germane to the Task Order as signed, and/or the changes are in the best interest of the DuPage Water Commission and authorized by law; and

WHEREAS, the Consultant has approved the First Amendment to Task Order No. 2 attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1;

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

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

<u>SECTION TWO</u>: The First Amendment to Task Order No. 2 attached hereto as Exhibit 1 shall be and hereby is approved.

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

AYES:		
NAYS:		
ABSENT:		
ADOPTED THIS	DAY OF	, 2022.
ATTEST:	Chairman	
Clerk	_	

# **EXHIBIT 1**

## FIRST AMENDMENT TO TASK ORDER NO. 2

In accordance with Section 1.1 of the Master Contract between the DuPage Water Commission ("Owner") and Baxter & Woodman, Inc. ("Consultant"), for Professional Engineering Services dated April 9, 2012 (the "Contract"), Owner and Consultant agree to amend, effective January 21, 2022, Task Order No. 2 Perform Network Engineering Services for the Owner's SCADA Cellular Backhaul Backup System Project (Task Order No. 2) as follows:

# 1. Services of Consultant

Section 2, entitled "Services of Consultant" of Task Order No. 2 shall be amended to add the following services and equipment:

The Owner has requested Consultant perform network modifications and associated training with the existing Owner's SCADA Cellular Backhaul Backup System. The Consultant will:

# Perform the replacement of existing DWC Cisco ISR4321 router at main office with new Cisco ISR4331 router

- a) Provide new Cisco ISR4331-SEC/K9 with the following network modules and service contracts:
  - a. One (1) 1GB Copper SFP GLC-TE=
  - b. One (1) CAT6 LTE Advanced NIM for North America (NIM-LTEA-EA)
  - c. One (1) CCW Onsite 24x7x4 CON-OSP-ISR4331S
  - d. One (1) FL-4330-HSEC-K9 High Security License
- b) Move NIM-1T= module from Cisco ISR4321 router and install into new ISR4331 router
- c) Move SIM card from Cisco ISR4321 router to Cisco ISR4331 router
- d) Migrate configuration from Cisco ISR4321 router to new Cisco ISR4331 router
- e) Install and verify operation of new Cisco ISR4331 router
- f) Create updated backup configurations and provide copies to DWC
- g) Provide updated network diagram to DWC staff

# Perform the configuration of Cisco ISR4321 "hot spare" backup router

- a) Coordinate the order of new SIM card on Verizon responder core network to operate on DWC cellular backhaul network
- b) Install and verify operation of new SIM card in hot spare backup router
- Migrate configuration of Plaza 35 router onto hot spare backup router to be used as a template configuration
- d) Provide training to DWC staff on how to move configurations in the event of a hardware replacement utilizing hot spare router

# Perform AT&T Fiber network replacement for Point-to-Point Link

- a) Provide and install one (1) NIM-1GE-CU-SFP ethernet module in existing Plaza 35 Cisco ISR4321 router
- b) Remove NIM-1T= module(s) in both DWC and Plaza 35 Cisco routers
- c) Configure DWC and Plaza 35 Cisco routers to operate on AT&T fiber network and

have the same resiliency that existed with MDS900 Point to Point radio system

- d) Test operation and failover with DWC staff
- e) Create updated backup configurations and provide copies to DWC
- f) Provide updated network diagram to DWC staff
- g) Provide training to DWC staff on how AT&T fiber network operates and how to perform basic troubleshooting

## ROV15

- Modify existing Cisco cellular IR1101 configuration to operate within HSQ's network design
- b) Test with DWC and HSQ to confirm operation
- c) Create updated backup configurations and provide copies to DWC
- d) Provide updated network diagram to DWC staff
- e) Provide training to DWC staff on how to conduct basic troubleshooting on Cisco IR1101

## 2. Contract Price:

Section 8, entitled "Contract Price," of Task Order No. 2 shall be amended in its entirety so that said Section 8 shall hereafter be and read as follows:

## "8. Contract Price:

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

Notwithstanding the foregoing, the total Contract Price shall be increased by \$18,700.00 to a total sum of \$61,000.00. The contact price maybe adjusted by a Change Order issued pursuant to Section 2.1 of the Contract."

## 3. Designated Representative for Task Order

The DuPage Water Commission designated representative for Task Order No. 2 shall be amended in its entirety so the designated representative shall hereafter be and read as follows:

"Denis Cuvalo Coordinating Engineer cuvalo@dpwc.org (630) 834-0100"

In all other respects, Task Order No. 2 to the Contract shall remain in full force and effect, and Task Order No. 2 to the Contract shall be binding on both parties as hereinabove amended.

DuPa	ge Water Commission
BY:	
	Terry McGhee
	Interim Manager of Water Operations
Baxte	er & Woodman / Concentric Integration
BY:	
	Michael Klein
	Vice President

DATE: January 6, 2022

# REQUEST FOR BOARD ACTION

A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with Carollo Engineers at the January	ineering
20, 2022, DuPage Water Commission Meeting  Resolution No. R-3-22	P

Account No.: 01-60-771700 – (Not to Exceed \$1,013,615.00)

On June 20, 2019, the Commission approved R-19-19, Task Order No. 1, with Carollo Engineers for professional engineering services to design the replacement of the Supervisory Control and Data Acquisition (SCADA) System and provide bidding services at a cost not-to-exceed \$883,434.00.

DWC Staff has received the Final Design Drawings and Technical Specifications prepared by Carollo Engineers Inc. for the SCADA Replacement Project, and the project has reached the not-to-exceed cost of \$883,434.00. During the Design Service Phase, the Commission asked for the inclusion of a Control Room Modification Design that was not included in the predetermined scope and cost limits of the Task Order.

At the August 13, 2020, Board meeting, the Board was informed that Phase 1A of the design was completed underbudget by approximately \$60,000. Hence, the board was informed that with the saved funding we would add the Control Room Design (quoted for \$54,181.39) in Phase 1B. The Board was also informed that if the design goes over budget, an amendment to Task Order No. 1 will be created to address any additional expenses. Unfortunately, the approximately \$60,000 was absorbed throughout the rest of the detailed design phase.

Throughout the SCADA Replacement Project additional items were added to the design that were not a part of the original scope of work that have led to the Commission going over budget on the design. The following are the major items completed that were not in the original scope of work that led to an additional \$90,181.00 over the not-to exceed cost of the design:

Major Item	Additional Cost
Control Room Modification Design	\$54,181.00
Security and Lighting at Tank Sites Design	\$16,000.00
UPS Replacement Design	\$20,000.00
	\$90,181.00

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Engineering
ITEM	A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with Carollo Engineers at the January 20, 2022, DuPage Water Commission Meeting Resolution No. R-3-22	APPROVAL	

In addition to the items added to the design not a part of the original scope of work, there were additional costs related to unanticipated design efforts that have contributed a further \$40,000.00 over the not-to exceed cost of the design. Throughout the design it was determined that additional detail was desired by the Commission staff to more fully document the necessary work for construction. The major items completed include additional control panel elevations, control schematics, electrical pan drawings, and Lexington Pump Station documentation. The need for the additional level of detail was not anticipated and accounted for in the original design estimate and caused overruns in the design budget more than \$80,000.00 but after negotiations with Carollo Engineers they are only requesting \$40,000.00.

Resolution No. R-3-22 would approve the First Amendment to Task Order No. 1 to the Master Contract with Carollo Engineers for an additional \$130,181.00, making the Total Cost not-to exceed \$1,013,615.00.

**MOTION:** To adopt Resolution No. R-3-22.



# DUPAGE WATER COMMISSION RESOLUTION NO. R-3-22

# A RESOLUTION APPROVING A FIRST AMENDMENT TO TASK ORDER NO. 1 UNDER A MASTER CONTRACT WITH CAROLLO ENGINEERS AT THE JANUARY 20, 2022, DuPAGE WATER COMMISSION MEETING

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

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

WHEREAS, pursuant to Resolution No. R-19-19, the Commission approved Task

Order No. 1 to the Master Contract for Professional Engineering Services for the DuPage

Water Commission; and

WHEREAS, the Commission and Consultant desire to amend Task Order No. 1 to the Master Contract to add costs incurred with design and bidding services and increase the not-to-exceed cost of the services, the Board of Commissioners of the DuPage Water Commission hereby finding and determining, based upon the representations of Staff and Consultant that the circumstances said to necessitate the changes were not reasonably foreseeable at the time Task Order No. 1 was signed, the changes are germane to the Task

Order as signed, and/or the changes are in the best interest of the DuPage Water Commission and authorized by law; and

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

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

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

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

<u>SECTION THREE</u>: 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	, 2022.
ATTE	ST:	Chairman	
Clerk			

Board/Resolutions/2022/R-3-22.doc

# EXHIBIT 1

# FIRST AMENDMENT TO TASK ORDER NO. 1

In accordance with Section 1.1 of the Master Contract between the DuPage Water Commission ("Owner") and Carollo Engineers ("Consultant"), for Professional Engineering Services dated October 9, 2013 (the "Contract"), Owner and Consultant agree to amend, effective January 21, 2022, Task Order No. 1 to the DuPage Water Commission's Supervisory Control and Data Acquisition (SCADA) System Replacement Project (Task Order No. 1) as follows:

# 1. Services of Consultant

Section 2, entitled "Services of Consultant" of Task Order No. 1 shall be amended to add the following services:

The Owner has requested Consultant to include additional design work to the scope of services for the SCADA System Replacement Project. The Consultant will:

- a. Design the Control Room Upgrade which includes demolition of the current control room space, design a new control room, adjacent control room, and IT/Operator workspace including new lights, doors, HVAC modifications, and all new finishes throughout.
- b. Design the Security and Lighting for the Tank Sites which includes the addition of new cameras, new site lighting, and motion sensors at each tank site.
- c. Design the replacement of the UPS in the Main Pump Station which includes the demolition of the existing UPS system, replacement with an N+1 redundant UPS system, modifications to existing panelboards, MCC's, breakers, disconnect switches, and surge protectors.

# 2. Contract Price:

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

# "8. Contract Price:

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

Additional Scope of work items	\$90,181
Additional Final Design work	\$40,000
Total	\$130,181

Notwithstanding the foregoing, the total Contract Price shall be increased by \$130,181.00 to a total not to exceed sum of \$1,013,615.00. The contact price maybe adjusted by a Change Order issued pursuant to Section 2.1 of the Contract."

# 3. Designated Representative for Task Order

The DuPage Water Commission designated representative for Task Order No. 1 shall be amended in its entirety so the designated representative shall hereafter be and read as follows:

"Name: Denis Cuvalo

Title: Coordinating Engineer

E-mail Address: cuvalo@dpwc.org

Phone: (630) 834-0100"

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

**DuPage Water Commission** 

BY:	
	Terry McGhee
	Interim Manager of Water Operations
Caroll	o Engineers
BY:	
	Jeffery Martin
	Vice President / Principle-in-Charge



December 20, 2021

Denis Cuvalo DuPage Water Commission 600 E. Butterfield Road Elmhurst, IL 60126

Subject: Contract Amendment #1

Dear Denis:

This correspondence is to summarize additional costs related to additional design services requested for the SCADA Replacement Project. The following are the major items completed that were not in the original scope of work:

Control Room \$54,181
Security and Lighting at Tank Sites \$16,000
UPS Replacement \$20,000
Total \$90,181

The Control Room Upgrades were requested by the DuPage Water Commission during the 30% design phase. The Control Room Upgrade costs were estimated previously and include production costs for a site visit, drawings, and specifications and increased the sheet count by thirteen (13) sheets. Work for the control room upgrades included demolition in the current control room space and design of a new control room, adjacent control room, and IT/Operator workspace including new lighting, doors, HVAC modifications, and all new finishes throughout. This design addition was necessary to upgrade an outdated control room that has gone through several partial modifications throughout its lifetime and to provide operations staff with a more ergonomic and dedicated space for higher concentration on operations.

The Security and Lighting design for the tank sites was not formally quoted but requested by the DuPage Water Commission for addition to the design effort. This request added four (4) sheets to the project at an average cost of \$4,000 per sheet. Work for this item included the addition of new cameras, new site lighting, and motion sensors at each tank site. A new security control panel was also designed including local video storage and a cellular communications solution. This design addition was necessary to further secure remote tank sites.

The UPS replacement design was also not formally quoted but requested by the DuPage Water Commission for additional design effort and added five (5) sheets to the project also at an average cost of \$4,000 per sheet. Work for this item included the demolition of the existing UPS system and replacement with an N+1 redundant UPS system and modifications to existing panelboards, MCCs, breakers, disconnect switches, and surge protection. This upgrade was necessary in order to replace an outdated UPS system that could no longer be properly maintained and is a critical component to the operation of the main pump station.

Carollo is requesting \$90,181.00 to cover the costs of the expanded scope items that were not listed in the original scope of work.

Sincerely,

Norman Anderson, Project Manager CAROLLO ENGINEERS, INC.

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WATER
OUR FOCUS
OUR BUSINESS
OUR PASSION



December 21, 2021

Denis Cuvalo DuPage Water Commission 600 E. Butterfield Road Elmhurst, IL 60126

Subject:

Contract Amendment #2

**Dear Denis:** 

This correspondence is to summarize additional costs related to additional unanticipated design effort for the SCADA Replacement Project.

The original scope and budget were developed based on assumptions of anticipated drawings and level of effort necessary to compete the design for the SCADA Replacement Project. These assumptions were used to develop the initial budget and were further verified and agreed upon as part of the preliminary design report. However, during detailed design, it was determined that additional detail was desired by DuPage Water Commission to more fully document the necessary work for construction. The following are the major items completed that were not in the original anticipated level of effort:

- Additional Control Panel Elevations: It was assumed that typical external and internal control panel layouts and
  elevations could be used to depict the RTU replacements, however, exact layouts for each RTU were desired and
  designed in order to account for the differences in RTUs throughout the pump station and at remote sites such as
  Lexington pump station, tank sites, remote operated valves, and meter stations. In addition to these elevations,
  unforeseen panel elevations for isolator enclosures, network rack replacements, and security panels were also
  included.
- Additional Control Schematics: The original level of effort did not include control schematics as it was assumed these
  could be developed during construction by the Contractor. However, due to the complexity of the existing systems
  and proposed upgrades, control wiring schematics were desired for the following systems: addition of
  SCADAMetrics Ethermeters for metering stations, isolator panels, the Roselle pump station, and security panels.
- Lexington Pump Station: Additional effort was also completed to fully document all of the systems at the Lexington Pump Station. This station had more systems than what was estimated including the need for switchgear P&IDs. Since this station was owned and primarily operated by the city of Chicago it had been anticipated that minimal work was necessary here.
- Electrical Plan Drawings: Development of Electrical Plan drawings in lieu of electrical riser diagrams only. During
  design it was determined that actual plan drawings were desired for remote sites in order to depict the differences in
  these stations accurately and physical plan drawings requiring more effort to produce were included in the design
  versus the simple conceptual riser diagrams.

The effort described here accounted for an additional twenty unanticipated drawings to be produced to provide the desired level of detail for construction. The need for this level of detail was not anticipated and accounted for in the original design estimate but caused overruns in the design budget in excess of \$80,000.

Carollo Engineers, Inc. is requesting \$40,000.00 for the additional design effort required to incorporate this additional level of detail desired for this project but not anticipated in the original design estimate.

Sincerely,

Norman Anderson, Project Manager CAROLLO ENGINEERS, INC.

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OUR BUSINESS
OUR PASSION

DATE: January 6, 2022

# REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super- Majority or Special Majority Vote	ORIGINATING Operations DEPARTMENT
ITEM	A Resolution Suspending Purchasing Procedures and authorizing the Interim Manager of Water Operations and forthcoming General Manger to purchase material and labor service for the Commission's High Lift Pump bearing systems, at a cost not-to- exceed \$100,000.00 from Kingsbury Inc.  Resolution No. R-4-22	APPROVAL  j// W

Account Number: 01-60-656000 and 01-60-662100

Resolution No. R-4-22 would suspend purchasing procedures and authorize the Interim Manager of Water Operations and forthcoming General Manger to purchase material and labor service for the Commission's High Lift Pump (HLP) bearing systems at a cost not-to-exceed \$100,000.00 from Kingsbury Inc.

Kingsbury Inc. is the Original Equipment Manufacturer (OEM) of the bearings found on all nine (9) of the Commission's (HLP's). Kingsbury Inc. provides factory trained service, OEM parts, product enhancement service and customer service support. Kingsbury Inc. also maintains original copies of the specification and build sheets from the PSD 1 construction project.

Material and labor services would be used on an as needed basis.

**MOTION:** To approve Resolution No. R-4-22.



# **DUPAGE WATER COMMISSION**

# RESOLUTION NO. R-4-22

A RESOLUTION
SUSPENDING PURCHASING PROCEDURES
AND AUTHORIZING THE INTERIM MANAGER OF WATER OPERATIONS AND
FORTHCOMING GENERAL MANGER TO PURCHASE MATERIAL AND LABOR
SERVICE FOR THE COMMISSION'S HIGH LIFT PUMP BEARING SYSTEMS,
AT A COST NOT-TO-EXCEED \$100,000.00 FROM KINGSBURY INC.

WHEREAS, Kingsbury Inc. is the Original Equipment Manufacturer (OEM) of bearings found on all nine (9) of the Commission's High Lift Pumps (HLP's); and

WHEREAS, Kingsbury provides factory trained service, OEM parts, product enhancement service and customer service support; and

WHEREAS, Kingsbury Inc. also maintains original copies of the specification and build sheets from the PSD 1 construction project; and

WHEREAS, Material and labor services would be used on an as needed basis; and

WHEREAS, the Board of Commissioners of the DuPage Water Commission believes it is in the best interest of the Commission to suspend purchasing procedures and authorize the Interim Manger of Water Operations and forthcoming General Manager to purchase material and labor services for the Commission's High Lift Pump bearing systems at a cost not-to-exceed \$100,000.00 from Kingsbury Inc.;

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: That the purchasing procedures contained in Article VIII of the Commission By-Laws are hereby suspended as provided by Article XII, Section 3 of the Commission By-Laws, and that the Interim Manger of Water Operations and forthcoming General Manager is here by granted the authority to purchase material and labor service for the Commission's High Lift Pump bearing systems, at a cost not-to-exceed \$100,000.00 from Kingsbury Inc. on an as needed basis without further act.

<u>s</u>	ECTION THREE:	This Resolut	tion shall	be in f	ull forc	e and	effect f	rom and	l after its
adoption	1.								
А	YES:								
N	IAYS:								
А	BSENT:								
А	DOPTED THIS _		DAY OF						, 2022
				Chair	man				
ATTEST	Γ:								
Clerk		*							

**DATE: January 10, 2022** 

# REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING Operations DEPARTMENT
ITEM	A Resolution Directing Advertisement for Bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Water Pumps Resolution No. R-5-22	APPROVAL

Account Number(s): 01-60-771900 & 01-60-662100 (No Cost for This Action)

R-5-22 appears on the agenda seeking authorization for advertisement for bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Water Pumps, 5 Million Gallon a Day (5 MGD) and larger pumps including ancillary equipment, and would establish all requirements necessary for the bidding, for the awarding of the contract, and for the approval of the contractor's bonds, all as required by state statute.

While the primary focus of the contract would be the Commission's High Lift Pumps consisting of two 15 Million Gallon a Day (15 MGD) and seven 30 Million Gallon a Day (30 MGD) pumps, from time to time Staff is in need of repairs to smaller pumps when it's economically feasible to repair rather than replace.

The intent is to receive proposals that include unit prices for parts, material and labor services to be used on an as needed basis for general service and also for emergency service.

There is no cost component for this action.

MOTION: To adopt Resolution No. R-5-22.



# **DUPAGE WATER COMMISSION**

# **RESOLUTION NO. R-5-22**

# A RESOLUTION DIRECTING ADVERTISEMENT FOR BIDS ON A CONTRACT FOR 36-MONTH MAINTENANCE, PARTS AND REPAIR SERVICE FOR LARGE WATER PUMPS

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

SECTION ONE: Advertisement for Bids. The Interim Manager of Water Operations is hereby authorized and directed to advertise for bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Water Pumps (the "Contract") in accordance with the requirements of 65 ILCS 5/11-135-5.

SECTION TWO: Notice Inviting Bids. The Notice inviting bids on the Contract shall be in substantially the form of the "Request for Proposals" attached hereto as Exhibit A and by this reference incorporated herein and made a part hereof.

SECTION THREE: Requirements for Bidding. Sealed envelopes or packages containing proposals for the performance of the Contract shall be submitted to the Commission in accordance with the "Delivery of Proposals" attached hereto as Exhibit A and by this reference incorporated herein and made a part hereof.

SECTION FOUR: Awarding of Contract. The Commission will award the Contract to a bidder whose proposal is found to be in the best interests of the Commission. The bidder who is to receive an award shall be determined in accordance with Article VIII of the Commission By-Laws and the Instructions to Bidders substantially in the form attached hereto as Exhibit B.

SECTION FIVE: Approval of Bonds. The approval of the contractor's faithful performance bond shall be subject to the requirements set forth under the subheading

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"Performance and Payment Bonds" in the Request for Proposals attached hereto a
Exhibit A.
SECTION SIX: Effective Date. This resolution shall be in full force and effective Date.
from and after its adoption.
AYES:
NAYS:
ABSENT:
ADOPTED this day of, 2022.
Chairman
ATTEST:
Clerk

Board/Resolutions/R-5-22 .docx

# EXHIBIT A

## **DUPAGE WATER COMMISSION**

### REQUEST FOR PROPOSALS

### OWNER:

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

Owner will receive sealed proposals for the Work generally described as follows:

# CONTRACT FOR 36-MONTH MAINTENANCE, PARTS AND REPAIR SERVICE FOR LARGE WATER PUMPS

TO BE SUBMITTED TO DuPage Water Commission, 600 East Butterfield Road, Elmhurst, Illinois 60126-4642, Attention Terry McGhee, Interim Manager of Water Operations, BEFORE 1:00 P.M., March 3, 2022.

### **INSTRUCTIONS TO BIDDERS**

### Work Site

DuPage Pumping Station, 600 E. Butterfield Rd., Elmhurst, IL 60126.

# The Bid Package

The Bid Package consists of the following documents, all of which are by this reference made a part of this Request for Proposals as though fully set forth herein: Request for Proposals; Addenda, if issued; Bidder's Contract/Proposal, including all of its Attachments and Appendices, if any; Other Information Submitted by Bidder, if requested; and Owner's Notification of Acceptance.

# Inspection and Examination

A copy of the Bid Package may be obtained at the office of Owner as listed above. In making copies of the Bid Package available to prospective Bidders, Owner does so only for the purpose of obtaining Bidder's Proposals and such provision does not confer a license or grant for any other use.

Each prospective bidder shall, before submitting its proposal, carefully examine the Contract/Proposal form attached to this Request for Proposals. Each bidder shall also inspect in detail the Work Site described in the Contract/Proposal form and the surrounding area and shall familiarize itself with all conditions under which the Work is to be performed; with the obstacles, unusual conditions, or difficulties that may be encountered, whether or not referred to in the Contract/Proposal; and with all other relevant matters concerning the Work Site and the surrounding area. The bidder whose Contract/ Proposal is accepted will be responsible for all errors in its proposal, including those resulting from its failure or neglect to make a thorough examination and investigation Contract/Proposal, and the conditions of the Work Site and the surrounding area.

A pre-bid conference of all prospective Bidder's and/or their representatives shall be held at Owner's office listed in this Request for Proposals on February 22, 2022 at 01:00 P.M. All prospective Bidder's and/or their representatives are required to attend the pre-bid conference. A valid government issued photo ID is required to enter the facility.

# Preparation of Proposals

All proposals for the Work shall be made only on the blank Contract/Proposal form attached to this Request for Proposals, and shall be complete with a price for each and every item named in the Schedule of Prices attached to the Contract/Proposal form as Attachment A. All proposals shall be signed by an authorized official. Proposals that contain omissions, erasures, alterations, or additions not called for, conditional or alternate bids unless called for, or that contain irregularities of any kind may be rejected.

The work furnished under this contract, and all of its components, shall be provided, performed, and completed in compliance with all applicable federal, state, and local laws, orders, rules, and regulations, as they may be modified or amended from time to time, including without limitation the Prevailing Wage Act, 820 ILCS 130/0.01 et seq.

# Clarifications

Owner reserves the right to make clarifications, corrections, or changes in this Request for Proposals at any time prior to the time proposals are opened. All bidders or prospective bidders will be informed of said clarifications, corrections, or changes. If any prospective bidder has questions about this Request for Proposals, contact Michael Weed, Operations Supervisor, at 630-834-0100 between the hours of 7:00 AM and 3:00 P.M.

# **Delivery of Proposals**

Each proposal shall be submitted in a sealed envelope plainly marked with the title of the contract and bidder's full legal name and shall be addressed and delivered to the place and before the time set forth above. Proposals may be delivered by mail or in person. Proposals received after the time specified above will be returned unopened.

## Opening of Proposals

Proposals will be publicly opened and read at the time and place specified above. Bidders, their authorized agents, and interested parties are invited to be present.

# Resolution No. R-5-22

# Withdrawal of Proposals

No proposal shall be withdrawn for a period of 60 days after the opening of any proposal.

## Rejection of Proposals

Proposals that are not submitted on the Contract/Proposal form or that are not prepared in accordance with these Instructions to Bidders may be rejected. If not rejected, Owner may demand correction of any deficiency and accept the deficiently prepared proposal upon compliance with these Instructions to Bidders.

### Acceptance of Proposals

Proposals are being solicited pursuant to, and will be acted upon, in accordance with Article VIII, Section 5 of the Owner's By-Laws. Proposals submitted are offers only and the decision to accept or reject is a function of quality, reliability, capability, reputation, and expertise of the bidders.

Owner reserves the right to accept the proposal that is, in its judgment, the best and most favorable to the interests of Owner and to the public; to reject the low price proposal; to accept any item of any proposal; to reject any and all proposals; and to waive irregularities and informalities in any proposal submitted or in the request for proposal process; provided, however, the waiver of any prior defect or informality shall not be considered a waiver of any future or similar defect or informality. Bidders should not rely upon, or anticipate, such waivers in submitting their proposal.

Owner shall notify the successful Bidder's of the acceptance of its proposal by the transmission of the Acceptance in the form attached to the Contract/Proposal as Attachment E. Upon the transmission of the Acceptance by the Owner, the Contract Documents shall become the contract for the Work.

DATED this 17th day of January, 2022.

**DUPAGE WATER COMMISSION** 

By:/s/ Terry McGhee Interim Manager of Water Operations

# **DUPAGE WATER COMMISSION**

## CONTRACT/PROPOSAL

# CONTRACT FOR 36-MONTH MAINTENANCE, PARTS AND REPAIR SERVICE FOR LARGE WATER PUMPS

Full N	ame of Bidder		("Bidder")
Princi	pal Office Address		
Local	Office Address		
Conta	act Person	Telephone Number	
TO:	DuPage Water Commission ("Owner") 600 East Butterfield Road Elmhurst, Illinois 60126-4642 Attention: Terry McGhee		

Bidder warrants and represents that Bidder has carefully reviewed and understood all documents included, referred to, or mentioned in this bound set of documents, including Addenda Nos. \_\_\_\_\_ [if none, write "NONE"], which are securely stapled to the end of this Contract/Proposal.

Interim Manager of Water Operations

Terms defined in the Request for Proposals shall have the same meanings in all Contract Documents, including this Contract/Proposal, as ascribed to those terms in the Request for Proposals.

### 1. Work Proposal

- A. <u>Contract and Work</u>. Upon the transmission of the Owner's written notification of Acceptance in the form included herein as Attachment E, Bidder proposes, and agrees, that Bidder shall, at its sole cost and expense, provide, perform, and complete, in the manner specified and described, and upon the terms and conditions set forth, in this Contract/Proposal and the remaining Contract Documents, all of the following, all of which is herein referred to as the "Work":
  - Labor, Equipment, Materials and Supplies.
    Provide, perform, and complete, in the manner specified and described in this Contract/Proposal, and the remaining Contract Documents, for a period of three years following acceptance of this Contract/Proposal by Owner, all necessary work, labor, services, transportation, equipment, materials, supplies, information, data, and other means and items.
  - Permits. Procure and furnish all permits, licenses, and other governmental approvals and authorizations necessary in connection therewith;
  - Insurance. Procure all insurance specified in this Contract/Proposal;

- Taxes. Pay all applicable federal, state, and local taxes:
- Miscellaneous. Do all other things required of Bidder by this Contract/Proposal; and
- 6. Quality. Provide, perform, and complete all of the foregoing in a proper and workmanlike manner, consistent with highest standards of professional and construction practices, in full compliance with, and as required by or pursuant, to this Contract/Proposal, and with the greatest economy, efficiency, and expedition consistent therewith, with only new, undamaged, and first quality equipment, materials, and supplies.
- B. <u>Performance Standards</u>. If this Contract/Proposal is accepted, Bidder proposes, and agrees, that all Work shall be fully provided, performed, and completed in accordance with the Specifications attached hereto and by this reference made a part of this Contract/Proposal as Attachment A. No provision of any referenced standard, specification, manual, or code shall change the duties and responsibilities of Owner or Bidder from those set forth in these Contract Documents.
- C. Responsibility for Damage or Loss. If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder shall be responsible and liable for, and shall promptly and without charge to Owner repair or replace, damage done to, and any loss or injury suffered by, Owner, the Work, or other property or persons as a result of the Work.
- D. <u>Inspection/Testing/Rejection</u>. Owner shall have the right to inspect all or any part of the Work and to reject all or any part of the Work that is, in Owner's judgment, defective or damaged or that in any way fails to conform strictly to the requirements of these Contract Documents and Owner, without limiting its other rights or remedies, may require correction or replacement at Bidder's cost, perform or have performed all

Work necessary to complete or correct all or any part of the Work that is defective, damaged, or nonconforming and charge Bidder with any excess cost incurred thereby, or cancel all or any part of any order or these Contract Documents. Work so rejected may be returned or held at Bidder's expense and risk.

## 2. Contract Price Proposal

If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder shall take in full payment for all Work and other matters set forth under Section 1 above, including overhead and profit; taxes, contributions, and premiums; and compensation to all subcontractors and suppliers, the compensation set forth below.

## A. SCHEDULE OF PRICES

For providing, performing, and completing all Work, the sum of the products resulting from multiplying the actual number of acceptable units of Unit Price Items listed in the Schedule of Prices attached hereto as Attachment A by the Unit Price set forth the Schedule of Prices attached hereto as Attachment A for such Unit Price Item.

# B. BASIS FOR DETERMINING PRICES

It is expressly understood and agreed that:

- All prices stated in the Schedule of Prices are firm and shall not be subject to escalation or change;
- Owner is not subject to state or local sales, use, and excise taxes, that no such taxes are included in the Schedule of Prices, and that all claim or right to claim any additional compensation by reason of the payment of any such tax is hereby waived and released;
- All other applicable federal, state, and local taxes of every kind and nature applicable to the Work are included in the Schedule of Prices:
- 4. The approximate quantities set forth in the Schedule of Prices for each Unit Price Item are Owner's estimate only, that Owner reserves the right to increase or decrease such quantities and that all claim or right to dispute or complain of any such estimated quantity, or to assert that there was any misunderstanding in regard to the nature or amount of any Unit Price Item to be provided or performed, is hereby waived and released; and
- Any items of Work not specifically listed or referred to in the Schedule of Prices, or not specifically included for payment under any Unit Price Item, shall be deemed incidental to the Contract Price, shall not be measured for payment, and shall not be paid for separately.

# C. VALUE OF WORK

It is expressly understood and agreed that the value of the Work shall be determined as follows:

- The value of Work shall be determined by Owner on the basis of the actual number of Unit Price Items acceptable to the Owner multiplied by the applicable Unit Price set forth in the Schedule of Prices attached hereto as Attachment A.
- The Contract Price shall be adjusted to reflect the actual number Unit Price Items acceptable to Owner upon final acceptance of the Work by Owner.

# D. TIME OF PAYMENT

Owner shall pay to Bidder the value of Work, determined in the manner set forth above. Payment shall be in an amount equal to the sum of the number of acceptable units delivered multiplied by the per unit price and shall be made within sixty (60) days of the acceptance of the units.

## 3. Contract Time Proposal

If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder shall commence the Work within 10 days following Owner's acceptance of this Contract/Proposal (the "Commencement Date"). If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder shall perform the Work diligently and continuously and shall complete the Work not later than 120 calendar days following the Commencement Date.

## 4. Financial Assurance

- A. <u>Bid Security</u>. Each Bidder's Proposal shall be accompanied by a security deposit of at least ten percent of the Bidder's Price Proposal in the form of (1) a Cashier's Check or Certified Check drawn on a solvent bank insured by the Federal Deposit Insurance Corporation and payable without condition to Owner or (2) a Bid Bond in a form satisfactory to Owner from a surety company licensed to do business in the State of Illinois with a general rating of A Minus and a financial size category of Class X or better in Best's Insurance Guide.
- B. Bonds. If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder shall provide a Performance Bond and a Labor and Material Payment Bond, on forms provided by, or otherwise acceptable to, Owner, from a surety company acceptable to Owner, each in the penal sum of the Contract Price, within 10 days following Owner's acceptance of this Contract/Proposal.
- C. <u>Insurance</u>. If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder will procure and maintain such insurance as will cover and include the entire obligation assumed by Bidder under the Contract Documents, as well as public liability insurance, including contractual liability, contractors liability and protective liability, automobile liability

insurance, including non-owned automobile liability, and Workmen's Compensation and employer's liability insurance as will adequately protect Owner, the Work, and other property and persons against all damages, liability claims, losses and expenses (including attorney's fees) which may arise, or be alleged to have arisen, out of or in connection with Bidder's performance of, or failure to perform, the Work or any part thereof.

- D. Indemnification. If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder shall indemnify, save harmless, and defend Owner against all damages, liability, claims, losses, and expenses (including attorneys' fees) that may arise, or be alleged to have arisen, out of or in connection with Bidder's performance of, or failure to perform, the Work or any part thereof, or any failure to meet the representations and warranties set forth in Section 6 of this Contract/Proposal.
- D. Penalties. If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder shall be solely liable for any fines or civil penalties that are imposed by any governmental or quasi-governmental agency or body that may arise, or be alleged to have arisen, out of or in connection with Bidder's performance of, or failure to perform, the Work or any part thereof.

## 5. Firm Proposal

All prices and other terms stated in this Contract/Proposal are firm and shall not be subject to withdrawal, escalation, or change provided Owner accepts this Contract/Proposal within 60 days after the date this sealed Contract/Proposal is opened.

## 6. Bidder's Representations and Warranties

In order to induce Owner to accept this Contract/Proposal, Bidder hereby represents and warrants as follows:

A. The Work. The Work, and all of its components, shall be of merchantable quality; shall be free from any latent or patent defects and flaws in workmanship, materials, and design; shall strictly conform to the requirements of this Contract/Proposal and these Contract Documents, including, without limitation, the performance standards set forth in Section 1B of this Contract/Proposal; and shall be fit, sufficient, and suitable for the purposes expressed in, or reasonably inferred from, this Contract/Proposal and these Contract Documents and the warranties expressed herein shall be in addition to any other warranties expressed or implied by law, which are hereby reserved unto Owner. Bidder shall, promptly and without charge, correct any failure to fulfill the above warranty at any time within two years after final payment or such longer period as may be prescribed in the performance standards set forth in Section 1B of this Contract/Proposal, the Contract Documents or by law. The above warranty shall be extended automatically to cover all repaired and replacement parts and labor provided or performed under such warranty and Bidder's obligation to correct Work shall be extended for a period of two years from the date of such repair or replacement. The time period established in this Section 6A relates only to the specific obligation of Bidder to correct Work and shall not be construed to establish a period of limitation with respect to other obligations that Bidder has under this Contract/Proposal and the Contract Documents.

B. Compliance with Laws. The Work, and all of its components, shall be provided, performed, and completed in compliance with, and Bidder agrees to be bound by, all applicable federal, state, and local laws, orders, rules, and regulations, as they may be modified or amended from time to time; any statutes requiring preference to laborers of specified classes; the Illinois Steel Products Procurement Act, 30 ILCS 565/1 et seq.; any statutes prohibiting discrimination because of, or requiring affirmative action based on, race, creed, color, national origin, age, sex, or other prohibited classification; and any statutes regarding safety or the performance of the Work.

This Contract calls for the construction of a "public work," within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 et seq. ("the Act"). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the current "prevailing rate of wages" (hourly cash wages plus amount for fringe benefits) in the county where the work is performed. The Department publishes the prevailing wage rates on its website at http://labor.illinois.gov/. The Department revises the prevailing wage rates and the Bidder has an obligation to check the Department's website for revisions to prevailing wage rates. For more information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website. All contractors and subcontractors rendering services under this Contract must comply with all requirements of the Act, including but not limited to, all wage requirements and notice and record keeping duties.

- C. <u>Not Barred</u>. Bidder is not barred by law from contracting with Owner or with any other unit of state or local government for any reason, including without limitation as a result of (i) a violation of either Section 33E-3 or Section 33E-4 of Article 33 of the Criminal Code of 1961, 720 ILCS 5/33E-1 et seg.; or (ii) a violation of the USA Patriot Act of 2001, 107 Public Law 56 (October 26, 2001) (the "Patriot Act") or other statutes, orders, rules, and regulations of the United States government and its various executive departments, agencies and offices related to the subject matter of the Patriot Act, including, but not limited to, Executive Order 13224 effective September 24, 2001. Bidder is not acting, directly or indirectly, for or on behalf of any person, group, entity or nation named by the United States Treasury Department as a Specially Designated National and Blocked Person, or for or on behalf of any person, group, entity or nation designated in Presidential Executive Order 13224 as a person who commits, threatens to commit, or supports terrorism; and Bidder is not engaged in this transaction directly or indirectly on behalf of, or facilitating this transaction directly or indirectly on behalf of, any such person, group, entity or nation.
- D. Qualified. Bidder has the requisite experience, ability, capital, facilities, plant, organization, and staff to enable Bidder to perform the Work successfully and promptly and to commence and complete the Work within the Contract Price and Contract Time Proposals set forth above.

In submitting this Contract/Proposal, Bidder acknowledges and agrees that:

## 7. Acknowledgments

- A. <u>Reliance</u>. Owner is relying on all warranties, representations, and statements made by Bidder in this Contract/Proposal and related Contract Documents.
- B. Reservation of Rights. Owner reserves the right to reject any and all proposals, reserves the right to reject the low price proposal, and reserves such other rights as are set forth in the Instructions to Bidders.
- C. <u>Acceptance</u>. If this Contract/Proposal is accepted, Bidder shall be bound by each and every term, condition, or provision contained in this Contract/Proposal and the remaining Contract Documents including those terms contained in Owner's written notification of Acceptance attached hereto as Attachment E.
- D. <u>Remedies</u>. In the event of a breach or violation of any term or condition of this Contract/Proposal or any of the other Contract Documents, Owner shall have recourse through any remedy available at law or in equity and all such remedies shall be cumulative.
- E. No Waiver. No examination, inspection, investigation, test, measurement, review, determination, decision, certificate, or approval by Owner, whether before or after Owner's acceptance of this Contract/Proposal; nor any information or data supplied by Owner, whether before or after Owner's acceptance of this Contract/Proposal; nor any order by Owner for the payment of money; nor any payment for, or use, possession, or acceptance of, the whole or any part of the Work by Owner; nor any extension of time granted by Owner; nor any delay by Owner in exercising any right under this Contract/Proposal or other Contract Document; nor any other act or omission of Owner shall constitute or be deemed to be an acceptance of any defective, damaged, or nonconforming Work, nor operate to waive or otherwise diminish the effect of any representation or warranty made by Bidder; or of any requirement or provision of this Contract/Proposal or other Contract Document; or of any remedy, power, or right of Owner.
- F. <u>Severability</u>. The provisions of this Contract/ Proposal together with the other Contract Documents shall be interpreted when possible to sustain their legality and enforceability as a whole. In the event any provision of this Contract/Proposal together with the other Contract Documents shall be held invalid, illegal, or unenforceable by a court of competent jurisdiction, in whole or in part, neither the validity of the remaining part of such provision, nor the validity of any other provisions of this Contract/Proposal or other Contract Documents shall be in any way affected thereby.
- G. <u>Amendments</u>. No modification, addition, deletion, revision, alteration, or other change to this Contract/Proposal or other Contract Documents shall be effective unless and until such change is reduced to writing and executed and delivered by Owner and Bidder.

- H. <u>Assignment</u>. Neither this Contract/Proposal or other Contract Documents, nor any interest herein, shall be assigned or subcontracted, in whole or in part, by Bidder except upon the prior written consent of Owner.
- I. Governing Law. This Contract/Proposal and other Contract Documents and the rights of the parties under this Contract/Proposal and other Contract Documents shall be interpreted according to the internal laws, but not the conflict of law rules, of the State of Illinois. Every provision of law required by law to be inserted into this Contract/Proposal or other Contract Documents shall be deemed to be inserted herein.

or subcontracted, in whole or in part, by Bidder except upon the prior written consent of Owner.

I. <u>Governing Law</u>. This Contract/Proposal and other Contract Documents and the rights of the parties under this Contract/Proposal and other Contract Documents shall be interpreted according to the internal laws, but not the conflict of law rules, of the State of Illinois. Every provision of law required by law to be inserted into this Contract/Proposal or other Contract Documents shall be deemed to be inserted herein.

# **PROPOSAL**

Bidder's Status: ( ) C	orporation ( )(State)	Partnership()Ir	ndividual Proprietor
Bidder's Name:			
Doing Business As (if different):			
Signature of Bidder or Authorized Ager	nt:		
(if corporation)	lame:ition:		
DATED this day of	, 2022		
Bidder's Business Address:			
Bidder's Business Telephone:		Facsimile:	
If a Corporation or Partnership, list all	Officers or Partners:		
NAME	TITLE	A	DDRESS

# Attachment A SCHEDULE OF PRICES [TO BE DEVELOPED]

# Attachment B

# SCOPE OF WORK

# [TO BE DEVELOPED]

# Attachment C SPECIFICATIONS [TO BE DEVELOPED]

# Attachment D

# DRAWINGS [TO BE DEVELOPED]

# Attachment E

# **ACCEPTANCE**

The Contract/Proposal attached hereto and by this refere hereof is hereby accepted by the order of the DuPage Water, 2022.	
This Acceptance, together with the Contract/Proposal attack agreement between the parties relating to the accomplish therefor and supersedes and merges any other prior or condunderstandings, whether written or oral, and shall prevail of or conditions contained in any purchase order, acceptant standard form used by the parties in the performance of the or inconsistent terms or conditions shall be deemed objection and shall be of no effect nor in any circumstance. Owner in a written document plainly labeled "Amendment rejection by Owner of any such contradictory or inconsistent terms acceptance of any other contradictory or inconsistent terms."	nment of the Work and the compensation temporaneous discussions, agreements, or ver any contradictory or inconsistent terms nce, acknowledgement, invoice, or other Contract/Proposal. Any such contradictory cted to by Owner without further notice of as binding upon Owner unless accepted by ent to Contract/Proposal." Acceptance or cent terms or conditions shall not constitute
	DUPAGE WATER COMMISSION
Ву:	Terry McGhee Interim Manager of Water Operations

**DATE: January 10, 2022** 

# REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Operations
ITEM	A Resolution Directing Advertisement for Bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Electric Motors Resolution No. R-7-22	APPROVAL MW	Corr

Account Number: 01-60-771900 & 01-60-662100 (No Cost for This Action)

Resolution No. R-7-22 would authorize advertisement for bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Electric Motors, five (5) horsepower and larger electric motors including ancillary equipment, and would establish all requirements necessary for the bidding, for the awarding of the contract, and for the approval of the contractor's bonds, all as required by state statute.

While the primary focus of the contract would be the Commission's High Lift Pump Motors consisting of two (2) 800 horsepower and seven (7) 1750 horsepower electric motors, from time to time Staff is in need of repairs to smaller motors when it's economically feasible to repair rather than replace.

The intent is to receive proposals that include unit prices for parts, material and labor services to be used on an as needed basis for general service and also for emergency service.

There is no cost component for this action.

MOTION: To adopt Resolution No. R-7-22.



# DUPAGE WATER COMMISSION

# RESOLUTION NO. R-7-22

# A RESOLUTION DIRECTING ADVERTISEMENT FOR BIDS ON A CONTRACT FOR 36-MONTH MAINTENANCE, PARTS AND REPAIR SERVICE FOR LARGE ELECTRIC MOTORS

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

SECTION ONE: Advertisement for Bids. The General Manager is hereby authorized and directed to advertise for bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Electric Motors (the "Contract") in accordance with the requirements of 65 ILCS 5/11-135-5.

SECTION TWO: Notice Inviting Bids. The Notice inviting bids on the Contract shall be in substantially the form of the "Request for Proposals" attached hereto as Exhibit A and by this reference incorporated herein and made a part hereof.

<u>SECTION THREE</u>: <u>Requirements for Bidding</u>. Sealed envelopes or packages containing proposals for the performance of the Contract shall be submitted to the Commission in accordance with the "Delivery of Proposals" attached hereto as Exhibit A and by this reference incorporated herein and made a part hereof.

SECTION FOUR: Awarding of Contract. The Commission will award the Contract to a bidder whose proposal is found to be in the best interests of the Commission. The bidder who is to receive an award shall be determined in accordance with Article VIII of the Commission By-Laws and the Instructions to Bidders substantially in the form attached hereto as Exhibit B.

SECTION FIVE: Approval of Bonds. The approval of the contractor's faithful performance bond shall be subject to the requirements set forth under the subheading

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Board/Resolutions/R-7-22.docx

# EXHIBIT A

#### **DUPAGE WATER COMMISSION**

## **REQUEST FOR PROPOSALS**

#### OWNER:

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

Owner will receive sealed proposals for the Work generally described as follows:

# CONTRACT FOR 36-MONTH MAINTENANCE, PARTS AND REPAIR SERVICE FOR LARGE ELECTRIC MOTORS

TO BE SUBMITTED TO DuPage Water Commission, 600 East Butterfield Road, Elmhurst, Illinois 60126-4642, Attention Terry McGhee, Interim Manager of Water Operations, BEFORE 1:00 P.M., April 7, 2022.

# INSTRUCTIONS TO BIDDERS

### Work Site

DuPage Pumping Station, 600 E. Butterfield Rd., Elmhurst, IL 60126.

# The Bid Package

The Bid Package consists of the following documents, all of which are by this reference made a part of this Request for Proposals as though fully set forth herein: Request for Proposals; Addenda, if issued; Bidder's Contract/Proposal, including all of its Attachments and Appendices, if any; Other Information Submitted by Bidder, if requested; and Owner's Notification of Acceptance.

## Inspection and Examination

A copy of the Bid Package may be obtained at the office of Owner as listed above. In making copies of the Bid Package available to prospective Bidders, Owner does so only for the purpose of obtaining Bidder's Proposals and such provision does not confer a license or grant for any other use.

Each prospective bidder shall, before submitting its proposal, carefully examine the Contract/Proposal form attached to this Request for Proposals. Each bidder shall also inspect in detail the Work Site described in the Contract/Proposal form and the surrounding area and shall familiarize itself with all conditions under which the Work is to be performed; with the obstacles, unusual conditions, or difficulties that may be encountered, whether or not referred to in the Contract/Proposal; and with all other relevant matters concerning the Work Site and the surrounding area. The bidder whose Contract/ Proposal is accepted will be responsible for all errors in its proposal, including those resulting from its failure or neglect to make a investigation examination and Contract/Proposal, and the conditions of the Work Site and the surrounding area.

A pre-bid conference of all prospective Bidder's and/or their representatives shall be held at Owner's office listed in this Request for Proposals on March 28, 2022 at 01:00 P.M. All prospective Bidder's and/or their representatives are required to attend the pre-bid conference. A valid government issued photo ID is required to enter the facility.

### Preparation of Proposals

All proposals for the Work shall be made only on the blank Contract/Proposal form attached to this Request for Proposals, and shall be complete with a price for each and every item named in the Schedule of Prices attached to the Contract/Proposal form as Attachment A. All proposals shall be signed by an authorized official. Proposals that contain omissions, erasures, alterations, or additions not called for, conditional or alternate bids unless called for, or that contain irregularities of any kind may be rejected.

The work furnished under this contract, and all of its components, shall be provided, performed, and completed in compliance with all applicable federal, state, and local laws, orders, rules, and regulations, as they may be modified or amended from time to time, including without limitation the Prevailing Wage Act, 820 ILCS 130/0.01 et seg.

# Clarifications

Owner reserves the right to make clarifications, corrections, or changes in this Request for Proposals at any time prior to the time proposals are opened. All bidders or prospective bidders will be informed of said clarifications, corrections, or changes. If any prospective bidder has questions about this Request for Proposals, contact Michael Weed, Operations Supervisor, at 630-834-0100 between the hours of 6:00 AM and 3:00 PM.

# **Delivery of Proposals**

Each proposal shall be submitted in a sealed envelope plainly marked with the title of the contract and bidder's full legal name and shall be addressed and delivered to the place and before the time set forth above. Proposals may be delivered by mail or in person. Proposals received after the time specified above will be returned unopened.

# Opening of Proposals

Proposals will be publicly opened and read at the time and place specified above. Bidders, their authorized agents, and interested parties are invited to be present.

# Resolution No. R-7-22

## Withdrawal of Proposals

No proposal shall be withdrawn for a period of 60 days after the opening of any proposal.

### Rejection of Proposals

Proposals that are not submitted on the Contract/Proposal form or that are not prepared in accordance with these Instructions to Bidders may be rejected. If not rejected, Owner may demand correction of any deficiency and accept the deficiently prepared proposal upon compliance with these Instructions to Bidders.

# Acceptance of Proposals

Proposals are being solicited pursuant to, and will be acted upon, in accordance with Article VIII, Section 5 of the Owner's By-Laws. Proposals submitted are offers only and the decision to accept or reject is a function of quality, reliability, capability, reputation, and expertise of the bidders.

Owner reserves the right to accept the proposal that is, in its judgment, the best and most favorable to the interests of Owner and to the public; to reject the low price proposal; to accept any item of any proposal; to reject any and all proposals; and to waive irregularities and informalities in any proposal submitted or in the request for proposal process; provided, however, the waiver of any prior defect or informality shall not be considered a waiver of any future or similar defect or informality. Bidders should not rely upon, or anticipate, such waivers in submitting their proposal.

Owner shall notify the successful Bidder's of the acceptance of its proposal by the transmission of the Acceptance in the form attached to the Contract/Proposal as Attachment E. Upon the transmission of the Acceptance by the Owner, the Contract Documents shall become the contract for the Work.

DATED this 21th day of February, 2022.

**DUPAGE WATER COMMISSION** 

By: /s/ Terry McGhee Interim Manager of Water Operations

### **DUPAGE WATER COMMISSION**

### CONTRACT/PROPOSAL

## CONTRACT FOR 36-MONTH MAINTENANCE, PARTS AND REPAIR SERVICE FOR LARGE ELECTRIC MOTORS

Full Name	e of Bidder		("Bidder")
Principal (	Office Address		
Local Office	ce Address		
Contact P	erson	Telephone Number	
6 E	OuPage Water Commission ("Owner") 600 East Butterfield Road Elmhurst, Illinois 60126-4642 Attention: Terry McGhee Interim Manager of Water Operations		

Bidder warrants and represents that Bidder has carefully reviewed and understood all documents included, referred to, or mentioned in this bound set of documents, including Addenda Nos. \_\_\_\_\_ [if none, write "NONE"], which are securely stapled to the end of this Contract/Proposal.

Terms defined in the Request for Proposals shall have the same meanings in all Contract Documents, including this Contract/Proposal, as ascribed to those terms in the Request for Proposals.

### 1. Work Proposal

- A. <u>Contract and Work</u>. Upon the transmission of the Owner's written notification of Acceptance in the form included herein as Attachment E, Bidder proposes, and agrees, that Bidder shall, at its sole cost and expense, provide, perform, and complete, in the manner specified and described, and upon the terms and conditions set forth, in this Contract/Proposal and the remaining Contract Documents, all of the following, all of which is herein referred to as the "Work":
  - Labor, Equipment, Materials and Supplies.
     Provide, perform, and complete, in the manner specified and described in this Contract/Proposal, and the remaining Contract Documents, all necessary work, labor, services, transportation, equipment, materials, supplies, information, data, and other means and items.
  - Permits. Procure and furnish all permits, licenses, and other governmental approvals and authorizations necessary in connection therewith;
  - Insurance. Procure all insurance specified in this Contract/Proposal;
  - Taxes. Pay all applicable federal, state, and local taxes;

- Miscellaneous. Do all other things required of Bidder by this Contract/Proposal; and
- 6. Quality. Provide, perform, and complete all of the foregoing in a proper and workmanlike manner, consistent with highest standards of professional and construction practices, in full compliance with, and as required by or pursuant, to this Contract/Proposal, and with the greatest economy, efficiency, and expedition consistent therewith, with only new, undamaged, and first quality equipment, materials, and supplies.
- B. <u>Performance Standards</u>. If this Contract/Proposal is accepted, Bidder proposes, and agrees, that all Work shall be fully provided, performed, and completed in accordance with the Specifications attached hereto and by this reference made a part of this Contract/Proposal as Attachment A. No provision of any referenced standard, specification, manual, or code shall change the duties and responsibilities of Owner or Bidder from those set forth in these Contract Documents.
- C. Responsibility for Damage or Loss. If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder shall be responsible and liable for, and shall promptly and without charge to Owner repair or replace, damage done to, and any loss or injury suffered by, Owner, the Work, or other property or persons as a result of the Work.
- D. <u>Inspection/Testing/Rejection</u>. Owner shall have the right to inspect all or any part of the Work and to reject all or any part of the Work that is, in Owner's judgment, defective or damaged or that in any way fails to conform strictly to the requirements of these Contract Documents and Owner, without limiting its other rights or remedies, may require correction or replacement at Bidder's cost, perform or have performed all Work necessary to complete or correct all or any part of the Work that is defective, damaged, or nonconforming and charge

Bidder with any excess cost incurred thereby, or cancel all or any part of any order or these Contract Documents. Work so rejected may be returned or held at Bidder's expense and risk.

# 2. Contract Price Proposal

If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder shall take in full payment for all Work and other matters set forth under Section 1 above, including overhead and profit; taxes, contributions, and premiums; and compensation to all subcontractors and suppliers, the compensation set forth below.

# A. SCHEDULE OF PRICES

For providing, performing, and completing all Work, the sum of the products resulting from multiplying the actual number of acceptable units of Unit Price Items listed in the Schedule of Prices attached hereto as Attachment A by the Unit Price set forth the Schedule of Prices attached hereto as Attachment A for such Unit Price Item.

## B. BASIS FOR DETERMINING PRICES

It is expressly understood and agreed that:

- All prices stated in the Schedule of Prices are firm and shall not be subject to escalation or change;
- Owner is not subject to state or local sales, use, and excise taxes, that no such taxes are included in the Schedule of Prices, and that all claim or right to claim any additional compensation by reason of the payment of any such tax is hereby waived and released;
- All other applicable federal, state, and local taxes of every kind and nature applicable to the Work are included in the Schedule of Prices;
- 4. The approximate quantities set forth in the Schedule of Prices for each Unit Price Item are Owner's estimate only, that Owner reserves the right to increase or decrease such quantities and that all claim or right to dispute or complain of any such estimated quantity, or to assert that there was any misunderstanding in regard to the nature or amount of any Unit Price Item to be provided or performed, is hereby waived and released; and
- Any items of Work not specifically listed or referred to in the Schedule of Prices, or not specifically included for payment under any Unit Price Item, shall be deemed incidental to the Contract Price, shall not be measured for payment, and shall not be paid for separately.

## C. VALUE OF WORK

It is expressly understood and agreed that the value of the Work shall be determined as follows:

- The value of Work shall be determined by Owner on the basis of the actual number of Unit Price Items acceptable to the Owner multiplied by the applicable Unit Price set forth in the Schedule of Prices attached hereto as Attachment A.
- The Contract Price shall be adjusted to reflect the actual number Unit Price Items acceptable to Owner upon final acceptance of the Work by Owner.

# D. <u>TIME OF PAYMENT</u>

Owner shall pay to Bidder the value of Work, determined in the manner set forth above. Payment shall be in an amount equal to the sum of the number of acceptable units delivered multiplied by the per unit price and shall be made within sixty (60) days of the acceptance of the units.

# 3. Contract Time Proposal

If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder shall commence the Work within 10 days following Owner's acceptance of this Contract/Proposal (the "Commencement Date"). If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder shall perform the Work diligently and continuously and shall complete the Work not later than 120 calendar days following the Commencement Date.

# 4. Financial Assurance

- A. <u>Bid Security</u>. Each Bidder's Proposal shall be accompanied by a security deposit of at least ten percent of the Bidder's Price Proposal in the form of (1) a Cashier's Check or Certified Check drawn on a solvent bank insured by the Federal Deposit Insurance Corporation and payable without condition to Owner or (2) a Bid Bond in a form satisfactory to Owner from a surety company licensed to do business in the State of Illinois with a general rating of A Minus and a financial size category of Class X or better in Best's Insurance Guide.
- B. Bonds. If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder shall provide a Performance Bond and a Labor and Material Payment Bond, on forms provided by, or otherwise acceptable to, Owner, from a surety company acceptable to Owner, each in the penal sum of the Contract Price, within 10 days following Owner's acceptance of this Contract/Proposal.
- C. <u>Insurance</u>. If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder will procure and maintain such insurance as will cover and include the entire obligation assumed by Bidder under the Contract Documents, as well as public liability insurance, including contractual liability, contractors liability and protective liability, automobile liability insurance, including non-owned automobile liability, and Workmen's Compensation and employer's liability

insurance as will adequately protect Owner, the Work, and other property and persons against all damages, liability claims, losses and expenses (including attorney's fees) which may arise, or be alleged to have arisen, out of or in connection with Bidder's performance of, or failure to perform, the Work or any part thereof.

- D. Indemnification. If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder shall indemnify, save harmless, and defend Owner against all damages, liability, claims, losses, and expenses (including attorneys' fees) that may arise, or be alleged to have arisen, out of or in connection with Bidder's performance of, or failure to perform, the Work or any part thereof, or any failure to meet the representations and warranties set forth in Section 6 of this Contract/Proposal.
- D. Penalties. If this Contract/Proposal is accepted, Bidder proposes, and agrees, that Bidder shall be solely liable for any fines or civil penalties that are imposed by any governmental or quasi-governmental agency or body that may arise, or be alleged to have arisen, out of or in connection with Bidder's performance of, or failure to perform, the Work or any part thereof.

#### 5. Firm Proposal

All prices and other terms stated in this Contract/Proposal are firm and shall not be subject to withdrawal, escalation, or change provided Owner accepts this Contract/Proposal within 60 days after the date this sealed Contract/Proposal is opened.

#### 6. Bidder's Representations and Warranties

In order to induce Owner to accept this Contract/Proposal, Bidder hereby represents and warrants as follows:

A. The Work. The Work, and all of its components, shall be of merchantable quality; shall be free from any latent or patent defects and flaws in workmanship, materials, and design; shall strictly conform to the requirements of this Contract/Proposal and these Contract Documents, including, without limitation, the performance standards set forth in Section 1B of this Contract/Proposal; and shall be fit, sufficient, and suitable for the purposes expressed in, or reasonably inferred from, this Contract/Proposal and these Contract Documents and the warranties expressed herein shall be in addition to any other warranties expressed or implied by law, which are hereby reserved unto Owner. Bidder shall, promptly and without charge, correct any failure to fulfill the above warranty at any time within two years after final payment or such longer period as may be prescribed in the performance standards set forth in Section 1B of this Contract/Proposal, the Contract Documents or by law. The above warranty shall be extended automatically to cover all repaired and replacement parts and labor provided or performed under such warranty and Bidder's obligation to correct Work shall be extended for a period of two years from the date of such repair or replacement. The time period established in this Section 6A relates only to the specific obligation of Bidder to correct Work and shall not be construed to establish a period of limitation with respect to other obligations that Bidder has under this Contract/Proposal and the Contract Documents.

B. <u>Compliance with Laws</u>. The Work, and all of its components, shall be provided, performed, and completed in compliance with, and Bidder agrees to be bound by, all applicable federal, state, and local laws, orders, rules, and regulations, as they may be modified or amended from time to time; any statutes requiring preference to laborers of specified classes; the Illinois Steel Products Procurement Act, 30 ILCS 565/1 et seq.; any statutes prohibiting discrimination because of, or requiring affirmative action based on, race, creed, color, national origin, age, sex, or other prohibited classification; and any statutes regarding safety or the performance of the Work.

This Contract calls for the construction of a "public work." within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 et seg. ("the Act"). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the current "prevailing rate of wages" (hourly cash wages plus amount for fringe benefits) in the county where the work is performed. The Department publishes the prevailing wage rates on its website at http://labor.illinois.gov/. The Department revises the prevailing wage rates and the Bidder has an obligation to check the Department's website for revisions to prevailing wage rates. For more information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website. All contractors and subcontractors rendering services under this Contract must comply with all requirements of the Act, including but not limited to, all wage requirements and notice and record keeping duties.

- C. Not Barred. Bidder is not barred by law from contracting with Owner or with any other unit of state or local government for any reason, including without limitation as a result of (i) a violation of either Section 33E-3 or Section 33E-4 of Article 33 of the Criminal Code of 1961, 720 ILCS 5/33E-1 et seq.; or (ii) a violation of the USA Patriot Act of 2001, 107 Public Law 56 (October 26, 2001) (the "Patriot Act") or other statutes, orders, rules, and regulations of the United States government and its various executive departments, agencies and offices related to the subject matter of the Patriot Act, including, but not limited to. Executive Order 13224 effective September 24, 2001. Bidder is not acting, directly or indirectly, for or on behalf of any person, group, entity or nation named by the United States Treasury Department as a Specially Designated National and Blocked Person, or for or on behalf of any person, group, entity or nation designated in Presidential Executive Order 13224 as a person who commits, threatens to commit, or supports terrorism; and Bidder is not engaged in this transaction directly or indirectly on behalf of, or facilitating this transaction directly or indirectly on behalf of, any such person, group, entity or nation.
- D. <u>Qualified</u>. Bidder has the requisite experience, ability, capital, facilities, plant, organization, and staff to enable Bidder to perform the Work successfully and promptly and to commence and complete the Work within the Contract Price and Contract Time Proposals set forth above.

In submitting this Contract/Proposal, Bidder acknowledges and agrees that:

#### 7. Acknowledgments

- A. <u>Reliance</u>. Owner is relying on all warranties, representations, and statements made by Bidder in this Contract/Proposal and related Contract Documents.
- B. <u>Reservation of Rights</u>. Owner reserves the right to reject any and all proposals, reserves the right to reject the low price proposal, and reserves such other rights as are set forth in the Instructions to Bidders.
- C. <u>Acceptance</u>. If this Contract/Proposal is accepted, Bidder shall be bound by each and every term, condition, or provision contained in this Contract/Proposal and the remaining Contract Documents including those terms contained in Owner's written notification of Acceptance attached hereto as Attachment E.
- D. <u>Remedies</u>. In the event of a breach or violation of any term or condition of this Contract/Proposal or any of the other Contract Documents, Owner shall have recourse through any remedy available at law or in equity and all such remedies shall be cumulative.
- E. No Waiver. No examination, inspection, investigation, test, measurement, review, determination, decision, certificate, or approval by Owner, whether before or after Owner's acceptance of this Contract/Proposal; nor any information or data supplied by Owner, whether before or after Owner's acceptance of this Contract/Proposal; nor any order by Owner for the payment of money; nor any payment for, or use, possession, or acceptance of, the whole or any part of the Work by Owner; nor any extension of time granted by Owner; nor any delay by Owner in exercising any right under this Contract/Proposal or other Contract Document; nor any other act or omission of Owner shall constitute or be deemed to be an acceptance of any defective, damaged, or nonconforming Work, nor operate to waive or otherwise diminish the effect of any representation or warranty made by Bidder; or of any requirement or provision of this Contract/Proposal or other Contract Document; or of any remedy, power, or right of Owner.
- F. <u>Severability</u>. The provisions of this Contract/ Proposal together with the other Contract Documents shall be interpreted when possible to sustain their legality and enforceability as a whole. In the event any provision of this Contract/Proposal together with the other Contract Documents shall be held invalid, illegal, or unenforceable by a court of competent jurisdiction, in whole or in part, neither the validity of the remaining part of such provision, nor the validity of any other provisions of this Contract/Proposal or other Contract Documents shall be in any way affected thereby.
- G. <u>Amendments</u>. No modification, addition, deletion, revision, alteration, or other change to this Contract/Proposal or other Contract Documents shall be effective unless and until such change is reduced to writing and executed and delivered by Owner and Bidder.
- H. <u>Assignment</u>. Neither this Contract/Proposal or other Contract Documents, nor any interest herein, shall be assigned

or subcontracted, in whole or in part, by Bidder except upon the prior written consent of Owner.

I. <u>Governing Law</u>. This Contract/Proposal and other Contract Documents and the rights of the parties under this Contract/Proposal and other Contract Documents shall be interpreted according to the internal laws, but not the conflict of law rules, of the State of Illinois. Every provision of law required by law to be inserted into this Contract/Proposal or other Contract Documents shall be deemed to be inserted herein.

### **PROPOSAL**

Bidder's Status: ( ) Corp (State)	ooration ( )(State)	Partnership()Individual Proprietor
Bidder's Name:		· · · · · · · · · · · · · · · · · · ·
Doing Business As (if different):		
Signature of Bidder or Authorized Agent:		
(if corporation)		
DATED this day of	, 2022	
Bidder's Business Address:		
Bidder's Business Telephone:		_Facsimile:
If a Corporation or Partnership, list all Off	icers or Partners:	
NAME	TITLE	ADDRESS

# Attachment A SCHEDULE OF PRICES [TO BE DEVELOPED]

# Attachment B SCOPE OF WORK

[TO BE DEVELOPED]

# Attachment C SPECIFICATIONS [TO BE DEVELOPED]

### Attachment D

# DRAWINGS [TO BE DEVELOPED]

## Attachment E

## **ACCEPTANCE**

The Contract/Proposal attached hereto and by this reference incorporated herein and made a part nereof is hereby accepted by the order of the DuPage Water Commission ("Owner") this day of, 2022.
This Acceptance, together with the Contract/Proposal attached hereto, constitutes the entire and only agreement between the parties relating to the accomplishment of the Work and the compensation therefor and supersedes and merges any other prior or contemporaneous discussions, agreements, or understandings, whether written or oral, and shall prevail over any contradictory or inconsistent terms or conditions contained in any purchase order, acceptance, acknowledgement, invoice, or other standard form used by the parties in the performance of the Contract/Proposal. Any such contradictory or inconsistent terms or conditions shall be deemed objected to by Owner without further notice of objection and shall be of no effect nor in any circumstances binding upon Owner unless accepted by Owner in a written document plainly labeled "Amendment to Contract/Proposal." Acceptance or rejection by Owner of any such contradictory or inconsistent terms or conditions shall not constitute acceptance of any other contradictory or inconsistent terms or conditions.
DuPAGE WATER COMMISSION
By: Terry McGhee Interim Manager of Water Operations

**DATE: January 10, 2022** 

### REQUEST FOR BOARD ACTION

AGENDA	Omnibus Vote Requiring Majority	ORIGINATING	Operations
SECTION	Vote	DEPARTMENT	
ITEM	A Request for Board Action Authorizing the Interim Manager of Water Operations to Execute an Electrical Supply Agreement with an Electric Power Supplier that is most favorable to the DuPage Water Commission	APPROVAL	AHP

Account Number: 01-60-661201

The Commission's current electric power supply agreement with Constellation Energy Services expires on April 2, 2022. In conjunction with the Commission's Electrical Supply Consultant, staff has been monitoring the Illinois electrical supply market. During the last several months, the market has taken a drastic upturn in future pricing.

As we continue to monitor the market, this Request for Board Action would allow the Interim Manager of Water Operations discretionary authority to move quickly within the electric marketplace to lock in the lowest market supply pricing and length of service with the supplier that is most favorable to the Commission.

**MOTION:** Authorizing the Interim Manager of Water Operations to Execute an Electrical Supply Agreement with an Electric Power Supplier that is most favorable to the DuPage Water Commission.



## **DuPage Water Commission MEMORANDUM**

TO:

Jim Zay, Chairman

FROM:

Cheryl Peterson, Financial Administrator

DATE:

January 11, 2022

SUBJECT: Accounts Payable Listings

Following is a summary of the Accounts Payable to be considered at the January 20, 2021, Commission meeting:

December 8, 2021, to January 11, 2022, A/P

Report

\$8,372,898.63

Accrued and estimated payments required before February 2022 Commission meeting

1,135,875.00

Total

\$9,508,773.63

cc: Chairman and Commissioners



#### DuPage Water Commission

# **Open Payable Report**

As Of 01/11/2022

Summarized by Payable Account

CINOIS			Davabla	Discount	Chinaina	Tay	Net
Payable Number	Description	Post Date	Payable Amount	Discount Amount	Shipping Amount	Tax Amount	Amount
Payable Account:	01-211000 - ACCOUNTS PAYABLE						
Vendor: 2228	Altorfer Industries, Inc.				Payable Count:	(4)	4,037.60
PM6A0005713	Annual Maintenance on Waukesha Generator	12/31/2021	160.00	0.00	0.00	0.00	160.00
PM6A0005739	Annual Maintenance on Waukesha Generator	12/31/2021	1,753.00	0.00	0.00	0.00	1,753.00
TM500469659	Back Hoe/Skid Steer Battery Service	01/06/2022	816.76	0.00	0.00	0.00	816.76
TM500469660	Back Hoe/Skid Steer Battery Service	01/06/2022	1,307.84	0.00	0.00	0.00	1,307.84
Vendor: 2173	Atomatic Mechanical Services, Inc.				Payable Count:	(1)	1,130.18
SRV21-06404	Replace Hot Water Pump Bearing Assembly	12/31/2021	1,130.18	0.00	0.00	0.00	1,130.18
Vendor: 2283	BMO HARRIS CREDIT CARD	12/21/2021	2 211 01	0.00	Payable Count:	0.00	3,311.01
INV0005739	Combined December 2021: Spatz & Johnson	12/31/2021	3,311.01	0.00	0.00	0.00	3,311.01
Vendor: 1023	CDW Government				Payable Count:	(1)	46.18
Q211773	2TB Internal Hard Drive	12/31/2021	46.18	0.00	0.00	0.00	46.18
N 1 1125	CITY OF CHICAGO SUPERINTENDENT OF WATER CO	LIECTION			Payable Count:	(1)	8,276,937.01
Vendor: <u>1135</u> INV0005738	WATER BILLING: December 2021	12/31/2021	8,276,937.01	0.00	0.00	0.00	8,276,937.01
111110003738	WATER BILLING. December 2021	12/31/2021	0,270,337.01	0.00	5.55		1.50
Vendor: <u>2321</u>	Concentric Integration, LLC				Payable Count:		1,787.50
0230122	Report Changes for Meter Shop PLC Testing Program	12/31/2021	1,787.50	0.00	0.00	0.00	1,787.50
Vendor: 1197	Core & Main LP				Payable Count:	(1)	138.00
Q078567	Transfer Pump for Fire Hydrants	12/31/2021	138.00	0.00	0.00	0.00	138.00
9070307		0000 * 0000 * 0000 0000 0000				(=)	504.25
Vendor: <u>1240</u>	DOOR SYSTEMS, INC.				Payable Count:	100	681.25
904394	Service Call for Gate #2	12/31/2021	281.50	0.00	0.00	0.00	281.50 399.75
904861	Repairs to Delivery Bay Overhead Door	01/11/2022	399.75	0.00	0.00	0.00	399.73
Vendor: 1096	Environmental Systems Research Institute, Inc.				Payable Count:	(1)	10,000.00
94151860	GIS Software Annual Maintenance Fee	12/21/2021	10,000.00	0.00	0.00	0.00	10,000.00
1176					Payable Count:	(2)	1,978.25
Vendor: <u>1176</u>	GE MDS LLC Repair SCADA SD9 Remote Radios	12/31/2021	1,474.45	0.00	0.00	0.00	1,474.45
1479053 1480011	Repair SCADA SD9 Remote Radios	12/31/2021	503.80	0.00	0.00	0.00	503.80
1400011	Repair Schon Sos Remote Radios	,,				4.1	4 440 07
Vendor: <u>1429</u>	GRAYBAR				Payable Count:	70.7	1,119.37
9324767798	Wire for CP Testing	12/31/2021	1,119.37	0.00	0.00	0.00	1,119.37
Vendor: 1518	Illinois Office of the State Fire Marshal				Payable Count:	(2)	760.00
9655303	Boiler & Pressure Vessel Certificate Fees	12/31/2021	560.00	0.00	0.00	0.00	560.00
9655570	Boiler Certificate & Inspection Fees	12/31/2021	200.00	0.00	0.00	0.00	200.00
M1 1004	IT CANADALIC				Payable Count:	(3)	781.55
Vendor: 1904	IT SAVVY LLC	12/31/2021	28.00	0.00	0.00	0.00	28.00
<u>01314397</u> 01317417	Monitor and Mount for Meter Shop  Monitor and Mount for Meter Shop	12/31/2021	47.11	0.00	0.00	0.00	47.11
01317417	Monitor and Mount for Meter Shop	01/11/2022	706.44	0.00	0.00	0.00	706.44
01510275					- 11 6	(4)	47 520 47
Vendor: <u>2357</u>	LOCKWOOD, ANDREWS & NEWNAM, INC.	42/45/2024	47 520 47	0.00	Payable Count 0.00	0.00	<b>47,520.47</b> 47,520.47
120-12299-000-1	Standpipe Pumping - EGEN-Disinfection Feasibility	12/16/2021	47,520.47	0.00	0.00	0.00	47,320.47
Vendor: 2318	Logical Media Group				Payable Count	: (1)	150.00
11213	Website Hosting Services: January 2022	01/06/2022	150.00	0.00	0.00	0.00	150.00
	NACHARCTER CARR CURRIN COMPANY				Payable Count	: (1)	333.60
Vendor: 1054	MCMASTER-CARR SUPPLY COMPANY	12/31/2021	333.60	0.00	0.00	0.00	333.60
70418100	Maintenance Supplies	12, 31, 2021	333.00	0.00			
Vendor: 2198	Meccon Industries, Inc.		Angles Burgottes an increase -	gonnosa	Payable Count		3,928.20
50798	Install Sump Pumps in Suction Gallery	12/31/2021	3,928.20	0.00	0.00	0.00	3,928.20

8,372,898.63

Payable Account 01-211000 Payable Count: (40) Total:

Payable Number	Description	Post Date	Payable Amount	Discount Amount	Shipping Amount	Tax Amount	Net Amount
Vendor: 2305 1042	Microbe-USA, Inc. Micro Shield Chemical	12/31/2021	1,217.44	0.00	Payable Count	: <b>(1)</b>	<b>1,217.44</b> 1,217.44
		12/31/2021	1,217.44	0.00	Payable Count		-16.97
Vendor: <u>1194</u>	MK BATTERY Batteries - Return	09/21/2021	-239.00	0.00	0.00	0.00	-239.00
SC0000069547			222.03	0.00	0.00	0.00	222.03
IV963481	Replacement Batteries for UPS	09/28/2021	222.03	0.00	0.00	0.00	222.03
Vendor: 2189	NCPERS Group Life Ins.				Payable Count	: (1)	59.04
INV0005715	NCPERS - IMRF 6641	01/07/2022	59.04	0.00	0.00	0.00	59.04
Vendor: <u>1373</u>	NEUCO INC.				Payable Count	: (1)	660.96
5534290	Control Board for Chiller	12/31/2021	660.96	0.00	0.00	0.00	660.96
Vendor: <u>1110</u>	NEWARK ELEMENT14				Payable Count	: (1)	125.24
34633217	Contact Cleaner Pen for E-Keys	01/11/2022	125.24	0.00	0.00	0.00	125.24
Vendor: <u>1321</u>	PERSPECTIVES, LTD.				Payable Count	: (1)	273.00
100547	EMPLOYEE ASSISTANCE SVC: QUARTER 1	01/06/2022	273.00	0.00	0.00	0.00	273.00
Vendor: <u>1503</u>	REYNALDO CARDENAS				Payable Count		250.00
INV0005723	Testing and Balancing Class/Book Reimbursement	12/31/2021	250.00	0.00	0.00	0.00	250.00
Vendor: <u>1891</u>	SET ENVIRONMENTAL, INC.				Payable Count		12,832.25
CREDT000000008529	Credit Balance on IEPA Invoice 277699	08/31/2021	-150.58	0.00	0.00	0.00	-150.58
0101479	Environmental Diesel Spill Clean Up Payment #15	11/30/2021	158.75	0.00	0.00	0.00	158.75
0101480	Environmental Diesel Spill Clean Up Payment #15	11/30/2021	4,145.00	0.00	0.00	0.00	4,145.00
0101481	Environmental Diesel Spill Clean Up Payment #15	11/30/2021	1,306.19	0.00	0.00	0.00	1,306.19
0101482	Environmental Diesel Spill Clean Up Payment #15	11/30/2021	7,154.89	0.00	0.00	0.00	7,154.89
FS207164	Environmental Diesel Spill Clean Up Payment #15	11/30/2021	218.00	0.00	0.00	0.00	218.00
Vendor: <u>1726</u>	SUPERIOR INDUSTRIAL EQUIPMENT CO				Payable Count	:: (1)	2,857.50
21-4485	Field Service to access leak of seal on HLP #9	12/31/2021	2,857.50	0.00	0.00	0.00	2,857.50

1/11/2022 2:15:06 PM Page 2 of 3

### **Payable Account Summary**

 Account
 Count
 Amount

 01-211000 - ACCOUNTS PAYABLE
 40
 8,372,898.63

 Report Total:
 40
 8,372,898.63

### **Payable Fund Summary**

Fund			Amount
01 - WATER FUND		40	8,372,898.63
	Report Total:	40	8,372,898.63

#### DUPAGE WATER COMMISSION ITEMS TO BE PAID BY 2-7-22 Board Meeting Date: January 20, 2022

Estimate	Description	Chook Number	Payment	Payment
Amount		Check Number	Date	Amount
	Blue Cross Blue Shield - Health Insurance			
	Euclid Managers - Dental Insurance			
	Illinois Public Risk Fund - Workers Comp.			
	Envision Health Care - Administration Fees Healthiest You			
	NCPERS - IMRF			
	ComEd - Utility Charges			
	Constellation (Exelon Energy) - Utility Charges			
	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			
400.00	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			
2,200.00	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			
	Grainger - Supplies for Operations			
	Verizon - Wireless Service			
	Verizon Connect - Diagnostics			
	City of Aurora - Microbial Analysis			
	Bridgepoint - Hosting Services			
	William Fates - Treasurer			
	Baker Tilly			
	Schirott, Luetkehans & Garner, LLC			
	IT Savvy - Network Support			
	Alexander Kefaloukos - Security			
	Red Wing - Uniforms			
	Elmhurst Occupational Health - New employee			
	Elmhurst Standard Plaza - Vehicle Maintenance			
200.00	Sooper Lube - Vehicle Maintenance			
	Sterling - Background Checks			
1,500.00	Storino Ramello & Durkin			
500.00	Local 399 Training courses			
1,300.00	Altorfer - Battery Service & Generator Oil Samples			
300.00	American Society of Safety Professionals - Membership Renewal			
28,000.00	AT&T Public Sector - New Fiber Line - SCADA			
4,000.00	Cintas - Uniforms			
16,000.00	ESRI - Upgrade GIS Servers			
5,600.00	Facility Solutions Group - QRE (9.001, 9.004, 9.007) work			
3,500.00	Grainger - Replacement of Gas Detector			
1,000.00	GE MDS - SCADA SD9 Remote Radio Repair			
2,100.00	Hach - Monthly Chemicals			
400.00	Insight Public Sector - Ethernet Cable Label Maker			
1,800.00	ITSavvy - Multi Factor Authentication DUO Beyond			

#### DUPAGE WATER COMMISSION ITEMS TO BE PAID BY 2-7-22 loard Meeting Date: January 20, 2022

	Board Meeting Date: January 20, 20
18,000.00	Kingsbury Inc - Inspect and Repair HLP#9 Bearing and Assembly
200.00	Logical Media - Website Hosting
2,600.00	Lucas Brush - ITT - Maintenance Tech and Management
700.00	Office Depot - Office Supplies
20,000.00	PACE - Video Software-Based Projection System
900.00	Program One - Window Cleaning
1,800.00	Schneider - Port Switches
700.00	Specialty Mat - Mat Service
900.00	Staples - Office Supplies
4,000.00	Superior Industrial Equipment - Field Service for HLP#9 Seal
6,300.00	Volt - Breaker Assessment and Repair
300.00	City of Elmhurst
20,000.00	Julie - Quarterly Service
350.00	John Spatz - Travel Reimbursement
5,000.00	EN Engineering - Cathodic Protection and CRCUC meeting
40,000.00	DeLasCasas - Cathodic Protection
5,000.00	Northern Inspection Services - RCS Quarterly Test
5,000.00	Allied Electronics - Spare Parts for RCS
70,000.00	Valve Reconditioning Services/Actuation Group - Valve Assessment
20,000.00	Wachs/Xylem - 2 Valve Assessments
40,000.00	AECOM - Lombard Design
9,200.00	Dixon Engineering
2,500.00	Jessica Haney - Tuition Reimbursement
400.00	Frank Leanos - 399 Class Reimbursement
5,000.00	AECOM - Romeoville Assessment
8,000.00	Dixon Engineering - Specification Development
15,000.00	Greeley and Hansen - EGEN System Modifications
5,000.00	Construction Safety Council - Contract Safety Training
10,000.00	National Safety Council - Contract Safety Training
15,000.00	Elmhurst Memorial Hospital - Annual Employee Physicals
1,400.00	Microbe USA - 2 invoices
3,000.00	CDWG - ID Card Printer
400.00	ISAWWA - Training Invoices
300.00	Newark - RCS Parts
9,000.00	Baker Tilly - Recruitment Services

1,135,875.00



# DuPage Water Commission MEMORANDUM

TO:

Commissioners

FROM:

James F. Zay

Chairman

Terry McGhee

Interim Manager of Water Operations

DATE:

January 13, 2022

SUBJECT:

November 2021 Invoices

I reviewed the Luetkehans, Brady, Garner & Armstrong invoice for services rendered during the period November 1, 2021 – November 30, 2021 and recommend it for approval. The invoices should be placed on the January 20, 2022 Commission meeting accounts payable.

#### November 2021

Luetkehans Brady Garner & Armstrong

CATEGORY	FEES	HOURS BILLED	AVERAGE HOURLY RATE	ATTORNEYS & PARALEGALS EMPLOYED	MAJOR ACTIVITIES
General	\$3,520.00	17.6	\$200.00	Luetkehans (13.10 @ \$200/hr.) Armstrong (3.80 @ \$200/hr.) Garner (0.70 @ \$200/hr.)	various (meetings, review agreements, correspondence, contracts, telephone conferences, and attend Board meeting)
Misc:	\$5.60				
Total:	\$3,525.60	17.6	\$200.00		