

MEETING
Board of Water Works Trustees
Des Moines Water Works
December 20, 2022
2201 George Flagg Parkway
3:30 p.m.

Join Zoom Meeting
<https://us02web.zoom.us/j/84746023255?pwd=NVZsUFBTb0E4a2FmQThKeWtLa1hYdz09>

Meeting ID: 847 4602 3255 Passcode: 593152

Decision Agenda

I. Consent Agenda:

- A. Minutes, November 22, 2022, Board of Water Works Trustees Meeting
Minutes, December 6, 2022, Planning Committee Meeting
Minutes, December 13, 2022, Special Board Meeting
- B. Financial Statements
- C. List of Payments for November 2022
- D. Summary of CEO-Approved Expenditures in Excess of \$20,000
- E. Next Meeting Date – January 24, 2023

II. Public Comment Period:

- Regional Governance

III. Action Items:

- A. Request Authorization to Reimburse the City of Des Moines for Water Main Replacement for Hamilton Drain Phase 3
- B. Request Authorization to Reimburse the City of Des Moines for Water Main Replacement for McKinley Avenue Reconstruction from South Union Street to SW 9th Street
- C. Request Authorization for CEO and General Manager to Execute Professional Services Agreement for Saylorville Water Treatment Plant Capacity Expansion Design and Construction Services
- D. Request Authorization for CEO and General Manager to Execute Professional Services Agreement for 2023 Aquifer Storage and Recovery (ASR) Well Design and Construction Services
- E. Selection of Contractor for Removal and Disposal of Lime Residuals

- F. Performance Evaluation and Salary Increase for CEO and General Manager
- The Board of Water Works Trustees may hold a closed session pursuant to Iowa Code Section 21.5(1)(i) to discuss the CEO and general manager's performance evaluation at the request of the CEO and General Manager.
- G. Election of Chairperson and Vice-Chairperson for 2023-2024

IV. Information Items:

- A. Board Committee Reports
- Planning Committee
 - Finance and Audit Committee
 - Stowe Foundation
 - Greater Des Moines Botanical Garden Board
 - Des Moines Water Works Park Foundation Board
- B. CEO and General Manager's Comments
- Emergency LP Moon ASR Well Repairs
- C. Contract Status and Professional Services Agreements

**OSHA Recordable
Injuries YTD: 14**

Strain/Sprain:	9
Laceration:	1
Hearing:	3
Burn:	1

V. Adjournment

Schedule of Board Activities – January & February Time: 3:30 p.m.		
<u>Date</u>	<u>Location</u>	<u>Meeting</u>
January 10	Board Room & Virtual	Planning Committee Meeting
January 17	Board Room & Virtual	Finance and Audit Committee Meeting
January 24	Board Room & Virtual	Board of Water Works Trustees
February 7	Board Room & Virtual	Planning Committee Meeting
February 14	Board Room & Virtual	Finance and Audit Committee Meeting
February 28	Board Room & Virtual	Board of Water Works Trustees

AGENDA ITEM FORM

SUBJECT: Consent Agenda

SUMMARY:

- A. Minutes, November 22, 2022, Board of Water Works Trustees Meeting
Request: Approve November 22, 2022, Minutes
Minutes, December 6, 2022, Planning Committee Meeting
Request: Approve December 6, 2022, Minutes
Minutes, December 13, 2022, Special Board Meeting
Request: Approve December 13, 2022, Minutes
- B. Financial Statements
- At November 2022, total assets of the Des Moines Water Works were \$462.9 million, liabilities totaled \$29.2 million, deferred outflows totaled \$5.1 million, deferred inflows totaled \$19.8 million and contributions and retained earnings were \$419.0 million.
 - Total operating revenue for the month of November was \$7.2 million. Expenses (operating and non-operating) for the month were approximately \$4.3 million, leaving net earnings of approximately \$2.9 million.
 - Request:** Receive and File for Audit the November 2022 Financial Statements.
- C. List of Payments for November 2022
Request: Approve November 2022 payments
- D. Summary of CEO-approved expenditures in excess of \$20,000
Request: Approve the CEO-approved expenditures in excess of \$20,000
- E. Next Meeting Date – January 24, 2023
Request: Approve January 24, 2023, as the date of the next meeting of the Board of Water Works Trustees.

FISCAL IMPACT:




No impact to budget.

RECOMMENDED ACTION:

Approve Consent Agenda Items A, B, C, D, and E.

BOARD REQUIRED ACTION:

Motion to approve Consent Agenda.

 Michelle Holland, CPA Controller	 Amy Kahler, CPA Chief Financial Officer	 Ted Corrigan, P.E. CEO and General Manager
(date) 12/13/22	(date) 12/14/22	(date) 12/16/22

Attachments: November 22, 2022, Board of Water Works Trustees Meeting Minutes; December 6, 2022, Planning Committee Meeting Minutes; December 13, 2022, Special Board Meeting Minutes; November 2022 Financial Statements; List of Payments; Summary of CEO-approved expenditures in excess of \$20,000

**MINUTES OF CALLED MEETING OF THE BOARD OF WATER WORKS TRUSTEES
PURSUANT TO NOTICE
Tuesday, November 22, 2022**

Present (or Participating by Video or Audio Conference Link):

Board Members: Chairperson Mr. Graham Gillette, presiding; Ms. Andrea Boulton, Mr. Alec Davis, and Ms. Susan Huppert

Staff members: Bill Blubaugh, Rachel Brown, Pat Bruner, Ted Corrigan, Doug Garnett, Michelle Holland, Amy Kahler, Mike McCurnin, Jenny Puffer, Laura Sarcone, Jennifer Terry, and Lindsey Wanderscheid

Also in attendance: John Lande (legal counsel) and Melissa Walker (MW Media Consultants, LLC)

Mr. Gillette called the meeting to order at 3:30 p.m.

Consent Agenda

A motion was made by Ms. Boulton, seconded by Ms. Huppert, to approve Consent Items A, B, C, D, and E, (Approval of Minutes, October 25, 2022, Board of Water Works Trustees Meeting; Minutes, November 1, 2022, Planning Committee Meeting; Minutes, November 8, 2022, Finance and Audit Committee Meeting; Minutes; Receipt and filing of the financial statements for audit purposes; Approval of Payments for October 2022; Approval of Summary of CEO-Approved Expenditures in Excess of \$20,000; and Approval of December 20, 2022, as the next meeting of the Board of Water Works Trustees). Upon vote, the motion was adopted, with each member of the Board identified as present voting in favor of the motion.

Public Comment Period

Mr. Corrigan provided an update on regionalization.

Proposed 2023 Budget

The proposed budget for 2023 is based on an estimated total operating revenue of \$85.4 million, with budgeted operating and maintenance expenditures of approximately \$58.1 million on operations, and capital expenditures budget of approximately \$62.5 million.

Chairperson Gillette opened a Public Hearing for comments from the public regarding the Proposed 2023 Budget. Receiving no oral or written comments, the Public Hearing was closed.

A motion was made by Ms. Huppert and seconded by Mr. Davis to approve the 2023 Des Moines Water Works budget, as presented, and to file the same as required by law. Upon vote, the motion was adopted, with each member of the Board identified as present voting in favor of the motion.

2023 Water Treatment Chemicals

The Board considered proposals for contract chemical purchases for 2023, as presented by Staff. Details for each purchase were provided to the Board in writing.

A motion was made by Ms. Boulton and seconded by Mr. Davis to award 2023 contracts for water treatment chemical supplies to the recommended bidders, as presented. Upon vote, the motion was adopted, with each member of the Board identified as present voting in favor of the motion.

Des Moines Water Works' Rules and Regulations Update

Staff and legal counsel review the Des Moines Water Works Rules and Regulations annually. Such review includes a review of fees and charges, as well as the substantive rules. Changes suggested by such review were presented for the Board's consideration.

A motion was made by Ms. Huppert, and seconded by Ms. Boulton, to approve the proposed revisions to the Rules and Regulations as presented to the Board by staff, with an implementation date of January 1, 2023, and direct publication of the changes as required by statute. Upon vote, the motion was adopted, with each member of the Board identified as present voting in favor of the motion.

Request Authorization for CEO and General Manager to Execute Professional Services Agreement for Saylorville Water Treatment Plant Transmission Improvement Design and Construction Services

In 2017, DMWW teamed with CH2M and HDR to complete the DMWW Long Range Plan 2017 (2017 LRP). The 2017 LRP used population, water use and production statistics from all regional entities to project the necessary source, treatment, transmission, storage, and pumping needs for the Des Moines Metropolitan region through 2040. The 2017 LRP identified nearly 100 key projects to address growth within the central Iowa region. Among the list of projects were enhancements at the Saylorville Water Treatment Plant (SWTP) that included first expanding by 10 MGD, followed by an additional 25 MGD expansion later.

In February of 2021, DMWW teamed with HDR to review the 2017 LRP. With five additional years of production and demand data for the region, HDR was asked to determine if any of the key projects identified in the 2017 LRP could effectively be delayed. HDR completed the DMWW Long Range Plan Update and Progress Report which concluded that key projects should not be delayed. In July of 2021, DMWW teamed with HDR and Black and Veatch to develop the preliminary engineering efforts for the Saylorville Water Treatment Plant Capacity Expansion for the two options described above. The Preliminary Engineering Report for the Saylorville Water Treatment Plant Capacity Expansion was completed subsequently in July of 2022.

To allow the 10 MGD expansion to occur at SWTP, two transmission elements were identified to be constructed. Staff prepared a Request for Proposals for completing the design, bidding support, and construction support of these two transmission mains. Five proposals were received on October 27, 2022 and reviewed by staff. Four of the five were selected to be interviewed. The fifth company, Anderson Bogert, was not selected to be interviewed due to the lack of larger diameter water main experience. Staff would consider all firms as viable performers, but there were differences in experience, approach, schedule, and fees (\$1M to \$2M).

Since this will be considered a regional asset, DMWW staff and newly formed Central Iowa Water Works Technical Advisory Committee (TAC) both participated in evaluating and considering the proposals. DMWW staff initially evaluated the proposals based upon the following categories: strength and qualifications of proposed project team, firm experience, project approach, schedule, and professional service fees. Staff summarized its evaluation of the proposals and shared to the TAC that Snyder & Associates was their preferred selection. After a short review period, six additional members of the TAC responded that Snyder & Associates was their top selection as well. There were no dissenting opinions from the remaining members of the TAC.

A motion was made by Ms. Huppert seconded by Mr. Davis, to authorize the CEO and General Manager to execute a Professional Services Agreement with Snyder & Associates in the amount of \$1,078,400 for design and construction services for the SWTP Transmission Improvements project contingent upon negotiation of terms and conditions that are acceptable to staff and subsequent review by legal counsel. Upon vote, the motion was adopted, with each member of the Board identified as present voting in favor of the motion.

Request Authorization to Reimburse Polk County for Water Main Relocations for the NE Broadway Avenue from IA Hwy 415 to US Hwy 6 Project

As part of Polk County's NE Broadway Avenue from IA HWY 415 to US HWY 6 project, Des Moines Water Works will complete water main alterations and install approximately 12,900 feet of new water main to replace existing water main in conflict with the planned roadway and storm sewer improvements. Approximately 75 percent of the cost of the water main improvements will occur in Polk County and 25 percent in Des Moines. The project is focused on converting the roadway from a rural to urban cross section and constructing a recreational trail. The roadway reconstruction requires significant storm sewer improvements to address the modified roadway cross section. The roadway improvements cover approximately 5.25 miles.

Construction for this project is anticipated to begin in the winter of 2022, with water main work being completed in the 2022-2024 construction seasons. Based upon the unit price bid for the estimated quantities for this contract, the cost for the water main bid items for this project is \$5,849,126.45. The project has been awarded to Reilly Construction Co., Inc.

A motion was made by Ms. Boulton, seconded by Ms. Huppert, to authorize staff to reimburse Polk County for Water Main Relocations for the NE Broadway Avenue from IA HWY 415 to US HWY 6 project. Upon vote, the motion was adopted, with each member of the Board identified as present voting in favor of the motion.

Proposed 2023 Schedule for Board of Water Works Trustees Meetings and Committee Meetings

A motion was made by Mr. Davis, and seconded by Ms. Boulton, to adopt the proposed 2023 schedules for regular meetings of the Board of Water Works Trustees and for Committee meetings, as presented and attached to these minutes. Upon vote, the motion was adopted, with each member of the Board identified as present voting in favor of the motion.

Authorize CEO and General Manager to Execute Acceptance of Rezoning Ordinance for the Grounds Maintenance Facility Property and Waiver of Reading Requirement

DMWW staff held a public meeting on October 5, 2022, for rezoning of lots 11-17 of Valley Gardens for the new Grounds Maintenance Facility. A representative from Jasper Winery attended the meeting to better understand the project and how it would impact the view from their property to the east. The City is supportive of the rezoning change and future use of this property but added a zoning condition to the agreement, limiting the amount of outdoor storage that a future owner could do to something similar in scale to our proposed use. The City wants to ensure that outdoor storage is always the secondary use of this property as we are proposing.

Approval of a rezoning ordinance requires three ordinance readings by the Des Moines City Council (three council meetings) unless an ordinance reading waiver is requested by the applicant and accepted by the Council. Once this agreement is signed by DMWW, the City will present the agreement and ordinance reading waiver at the December 12, 2022, City Council meeting for final consideration and acceptance of the rezoning.

A motion was made by Ms. Boulton, seconded by Mr. Davis, to authorize the CEO and General Manager to execute the Acceptance of Rezoning Ordinance and Reading Waiver documents related to the Grounds Maintenance Facility property. Upon vote, the motion was adopted, with each member of the Board identified as present voting in favor of the motion.

Board Committee Reports

The following reports were provided:

- Planning Committee – A meeting was held on November 1, 2022, as reflected in the minutes thereof. Ms. Boulton gave a brief summary of the meeting.
- Finance and Audit Committee – A meeting was held on November 8, 2022, as reflected in the minutes thereof. Mr. Corrigan gave a brief summary of the meeting.
- Stowe Foundation – Mr. Gillette shared that the Stowe Foundation will likely report on the outdoor classroom and other items in January or February.
- Greater Des Moines Botanical Garden – Mr. Gillette shared that the annual Champagne and Chocolates event was held recently.
- Des Moines Water Works Park Foundation Board – Ms. Boulton reported that the Park Foundation Board voted to extend Teri TeBockhorst's contract through the first quarter of 2023. They are also in the process of re-negotiating their concert promoter contract.

CEO and General Manager's Comments

Mr. Corrigan shared that drought conditions continue to exist across Central Iowa, but the utility doesn't anticipate any issues with meeting customer demand through the winter.

Adjournment – Meeting adjourned by unanimous consent.

4:20 p.m. adjourned

**MINUTES OF MEETING OF PLANNING COMMITTEE
OF THE BOARD OF WATER WORKS TRUSTEES
PURSUANT TO NOTICE**

Tuesday, December 6, 2022

3:30 p.m.

Present (or Participating by Video or Audio Conference Link):

Board Members: Ms. Andrea Boulton and Mr. Alec Davis

Staff Members: Pat Bruner, Nathan Casey, Ted Corrigan, Kyle Danley, Doug Garnett, Amy Kahler, Mike McCurnin, Jenny Puffer, Laura Sarcone, Jennifer Terry, Lindsey Wanderscheid, and Michelle Watson

Also in Attendance: John Lande (legal counsel) and Melissa Walker (MW Media Consultants, LLC)

Meeting called to order at 3:30 p.m.

1. RFP Process/Competitive Bid Approach

In response to the Board's request for staff to develop means to attract more contractors and/or consultants to submit proposals on DMWW projects, Ms. Wanderscheid gave a presentation on proposed changes to the utility's consultant selection and bidding processes. Suggestions included qualification-based and indefinite scope agreements, multi-year contracts, and evaluating public vs. non-public improvement definitions for future projects.

2. CEO and General Manager's Comments

Mr. Corrigan had no additional comments.

3. Public Comments - There were no comments from the public.

Meeting adjourned at 4:07 p.m.

**MINUTES OF SPECIAL CALLED MEETING OF THE BOARD OF WATER WORKS
TRUSTEES PURSUANT TO NOTICE
Tuesday, December 13, 2022**

Present (or Participating by Video or Audio Conference Link):

Board Members: Chairperson Mr. Graham Gillette, presiding; Ms. Andrea Boulton, Mr. Alec Davis, Ms. Sue Huppert, and Ms. Diane Munns

Staff members: Ted Corrigan, Kyle Danley, Amy Kahler, and Michelle Watson

Also in attendance: John Lande (legal counsel), Rick Malm (legal counsel)

Mr. Gillette called the meeting to order at 3:32 p.m.

Regional 28E Review – Closed Session

A motion was made by Ms. Munns, seconded by Ms. Huppert, to go into closed session pursuant to:

- Iowa Code Section 388.9(1) to discuss marketing and pricing strategies and proprietary information that may impact its competitive position by public disclosure not required of potential or actual competitors related to ongoing negotiations over creating an integrated regional water authority. Each of these topics should be discussed in closed session to avoid disclosure likely to prejudice or disadvantage the position of the Des Moines Water Works.
- Iowa Code Section 622.10 to request and receive legal advice from retained legal counsel and to avoid waiver of the attorney-client privilege.
- Iowa Code Section 22.7(65) to review a tentative and preliminary draft prior to completion of the proposed Central Iowa Water Works 28E agreement; and
- Iowa Code Section 21.5(1)(a) to discuss or review records which are required or authorized by state or federal law to be kept confidential.

Upon roll-call vote, the motion was adopted, with Ms. Boulton, Mr. Davis, Mr. Gillette, Ms. Huppert, and Ms. Munns voting in favor of the motion. The meeting then went into closed session.

The Board subsequently returned to open session.

No action was taken as a result of, or following, the closed session discussion.

Public Comments

There were no comments from the public.

Adjournment – Meeting adjourned by unanimous consent.

5:30 p.m. adjourned

**DES MOINES WATER WORKS
FINANCIAL STATEMENT COMMENTS
FOR THE MONTH ENDED November 30, 2022**

STATEMENT OF NET POSITION

Below are summaries of financial position and activity for the month of November 2022:

Summary Net Position (in millions)

	Nov 30, 2022	Dec 31, 2021
Cash	\$34.9	\$26.3
Invested Cash	13.1	5.0
Accounts Receivable	10.9	10.4
Operating Reserves	13.4	12.8
Revenue Bond Reserves	0.2	0.2
Other Assets	6.1	5.7
Fixed Assets	591.6	591.6
Less: Accumulated Depreciation	<u>(227.8)</u>	<u>(215.8)</u>
Net Fixed Assets	363.8	375.8
Construction in Progress	<u>20.4</u>	<u>7.9</u>
Total Assets	<u>462.9</u>	<u>444.1</u>
Deferred Outflows of Resources	5.1	5.1
Total Assets & Deferred Outflows of Resources	<u>468.0</u>	<u>449.3</u>
Current Liabilities	8.8	12.2
Long-Term Liabilities	18.3	18.4
Other Liabilities	<u>2.0</u>	<u>2.0</u>
Total Liabilities	29.2	32.5
Deferred Inflows of Resources	19.8	19.8
Net Position	<u>419.0</u>	<u>396.9</u>
Total Liabilities, Deferred Inflows of Resources & Net Position	<u>468.0</u>	<u>449.3</u>

The deferred inflows and deferred outflows of resources are composed of the differences between actual and expected experience of different components of the pension plan related to future reporting periods. These differences are measured each year and then recognized in pension expense over multiple future reporting periods depending on the nature of the difference (e.g., investment returns, demographic experience, assumption changes etc.). Deferred outflow of resources is a consumption of net assets applicable to a future reporting period. Deferred inflow of resources is an acquisition of net assets applicable to a future reporting period.

STATEMENT OF EARNINGS

Summary information from the Statement of Earnings is as follows:

	November 2022	Year to date 2022	Year to date 2021
Operating Revenue	\$ 7.2 million	\$ 79.1 million	\$ 76.3 million
Operating Expenses	\$ 4.7 million	\$ 57.7 million	\$ 54.5 million
Other Income (Expense)	\$ 0.4 million	\$ 0.6 million	\$ 0.0 million
Net Earnings	\$ 2.9 million	\$ 22.0 million	\$ 21.7 million

The table below summarizes expenses for the period-to-date ended November 2022 and 2021:

OPERATING EXPENSES

Year-to-Date Ending November 30, 2022 and 2021

	YTD Nov 2022	% of Total	YTD Nov 2021	% of Total
Labor	\$ 14,821,444	32%	\$ 14,728,529	34%
Benefits	8,188,947	18%	8,158,827	19%
Purchased Services	7,771,682	17%	6,959,946	16%
Materials and Equipment	3,764,700	8%	3,279,108	8%
Chemicals	5,874,051	13%	4,666,151	11%
Utilities/Telephone	3,032,849	7%	2,995,946	7%
Insurance	1,425,871	3%	1,266,348	3%
Postage	385,527	1%	355,477	1%
Other	435,063	1%	364,086	1%
	\$ 45,700,134	100%	\$ 42,774,418	100%

CHANGES IN INVESTMENTS

	Change from Prior Month	Average Annual Return
Bond Reserves	\$77	
Operating Reserves	\$28,675	0.38%
Invested Operating Cash	\$16,108	1.08%

Comments

Pension fund investments increased by \$2.4 million for the month of November 2022. The pension fund balance as of November 30, 2022, was \$52.3 million.

PROJECT EXPENSES

Total expenditures for operating projects through November 2022 were approximately \$45.7 million or 86% of the operating budget. Overall expenditures on capital projects were approximately \$12.68 million or 21% of the capital budget.

DES MOINES WATER WORKS
Statement of Net Position
For the Period Ending November 30, 2022 and December 31, 2021

	2022	2021	Change
ASSETS			
Cash			
Petty Cash	\$ 1,900	\$ 1,900	
Interest Bearing Cash	34,941,468	26,324,418	
Total	\$ 34,943,368	\$ 26,326,318	\$ 8,617,049
Invested Cash			
Operating			
Cash on Hand	\$ 1,365,038	\$ 3,410,425	
U.S. Government Securities	11,706,387	1,590,900	
Total	\$ 13,071,424	\$ 5,001,325	\$ 8,070,099
Accounts Receivable			
Accounts Receivable	\$ 8,262,123	\$ 7,818,425	
Accounts Receivable Unbilled	2,613,898	2,613,898	
Accrued Interest Receivable	67,988	1,160	
Total	\$ 10,944,009	\$ 10,433,483	\$ 510,525
Reserves (Invested)			
Operating			
Cash On Hand	\$ 616,830	\$ 6,301,673	
U.S. Government Securities	12,759,430	6,485,090	
Total	\$ 13,376,261	\$ 12,786,763	\$ 589,498
Revenue Bond Reserves (Invested)			
Cash on Hand	\$ 159,039	\$ 214,239	
Total	\$ 159,039	\$ 214,239	\$ (55,201)
Other Assets			
Materials in Stock Accounts	\$ 4,768,192	\$ 4,130,745	
Water Receivable Long-Term	220,931	172,651	
Prepaid Insurance	1,029,998	1,036,273	
Prepaid Expense	307,681	341,629	
Accum Unrealized Gain/(Loss) Invest	(201,101)	(11,878)	
Total	\$ 6,125,702	\$ 5,669,420	\$ 456,282

DES MOINES WATER WORKS
Statement of Net Position
For the Period Ending November 30, 2022 and December 31, 2021

	2022	2021	Change
ASSETS-CONTINUED			
Fixed Assets			
Land & Right of Way	\$ 8,208,369	\$ 8,208,369	
Structures and Machinery	169,105,964	169,105,964	
Water Supply System	60,344,512	60,344,512	
Urbandale Booster System	509,687	509,687	
Pipelines	283,161,165	283,161,165	
Meters	32,629,950	32,629,950	
Laboratory Equipment	805,473	805,473	
Distribution Equipment	1,466,215	1,466,215	
Mobile Equipment	4,046,016	4,046,016	
Vehicles	2,858,318	2,858,318	
Office Equipment	1,341,093	1,341,093	
MIS Equipment	27,096,288	27,096,288	
Total	\$ 591,573,051	\$ 591,573,051	
Accumulated Depreciation	(227,755,497)	(215,796,170)	
Construction in Progress	\$ 20,441,809	7,899,450	
Total Fixed Assets	\$ 384,259,363	\$ 383,676,331	\$ 583,032
TOTAL ASSETS	\$ 462,879,165	\$ 444,107,879	\$ 18,771,286
DEFERRED OUTFLOWS OF RESOURCES			
Pension Related Amounts	5,147,743	5,147,743	
Total	\$ 5,147,743	\$ 5,147,743	\$ -
TOTAL ASSETS & DEFERRED OUTFLOWS OF RESOURCES	\$ 468,026,908	\$ 449,255,622	\$ 18,771,286

DES MOINES WATER WORKS
Statement of Net Position
For the Period Ending November 30, 2022 and December 31, 2021

	2022	2021	Change
LIABILITIES			
Current Liabilities			
Accounts Payable	\$ 512,614	\$ 1,888,374	
Construction Payables	1,833,053	4,253,313	
Salaries and Wages Payable	879,452	1,044,215	
Accrued Leave	3,786,499	3,786,499	
State Tax Payable	357,437	116,056	
Work Comp Reserves	118,803	118,803	
Revenue Bond Interest Payable	1,766	262	
Revenue Bonds Payable Current	157,000	157,000	
Fees Collected for Other Entities	1,183,504	791,484	
Unclaimed Refunds	9,419	10,178	
Total	\$ 8,839,548	\$ 12,166,184	\$ (3,326,636)
Long Term Liabilities			
Pension Liability	(171,117)	(171,117)	
Other Post-Employment Benefit Liability	18,494,555	18,494,555	
Other Non-Current Liabilities	294	32,859	
Total	\$ 18,323,732	\$ 18,356,297	\$ (32,565)
Other Liabilities			
Deposits by Consumers	\$ 2,011,044	\$ 1,921,275	
Project H2O	13,796	254	
Miscellaneous Liabilities	22,474	44,428	
Total	\$ 2,047,314	\$ 1,965,957	\$ 81,357
TOTAL LIABILITIES	\$ 29,210,594	\$ 32,488,438	\$ (3,277,844)
DEFERRED INFLOWS OF RESOURCES			
Pension Related Amounts	\$ 16,277,276	\$ 16,277,276	
Other Post-Employment Benefit Amounts	3,569,267	3,569,267	
Total	\$ 19,846,543	\$ 19,846,543	\$ -
NET POSITION	\$ 418,969,771	\$ 396,920,642	\$ 22,049,129
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES & NET POSITION	\$ 468,026,908	\$ 449,255,622	\$ 18,771,286

Des Moines Water Works
Statement of Earnings and Retained Earnings
For the Month Ended November 30, 2022, the Eleven Months Ending November 30, 2022
and the Eleven Months Ending November 30, 2021

	Current Month 2022	Year-To-Date 2022	Yearly Budget 2022	Actual vs. Budget Variance	Year-To-Date 2021	Year-To-Date Current vs. Prior Year
OPERATING REVENUE						
Water Sales	\$ 6,101,974	\$ 73,020,419	\$ 73,094,345	\$ (73,926)	\$ 68,757,631	\$ 4,262,788
Sewer Services - Runnells	8,241	84,809	82,412	2,397	87,465	(2,656)
Late Fees	41,375	429,511	330,000	99,511	362,931	66,580
Billed Debt Service	-	-	-	-	2,195,059	(2,195,059)
Other Sales and Services	441,340	2,411,738	3,044,112	(632,374)	1,678,127	733,611
Billing Services Revenue	172,436	1,727,473	1,954,280	(226,807)	1,659,482	67,991
Land Use Revenue	15,477	193,589	172,800	20,789	170,317	23,272
Connection Fees	465,645	1,200,969	750,000	450,969	674,228	526,741
Purchase Capacity	-	-	-	-	662,365	(662,365)
Cash Discount and Refunds	509	3,904	-	3,904	2,480	1,424
Total Operating Revenues	\$ 7,246,997	\$ 79,072,412	\$ 79,427,949	\$ (355,537)	\$ 76,250,085	\$ 2,822,327
OPERATING EXPENSES						
Labor	\$ 1,269,529	\$ 14,821,444	\$ 17,064,713	\$ 2,243,269	\$ 14,728,529	\$ (92,914)
Benefits	303,936	3,620,362	4,179,900	559,538	3,573,673	(46,689)
Retirement Benefits	384,242	4,568,585	5,079,100	510,515	4,585,154	16,569
Postage	42,944	385,527	490,000	104,473	355,477	(30,050)
Telephone	23,173	258,175	307,500	49,325	244,688	(13,487)
Insurance	115,990	1,425,871	1,575,000	149,129	1,266,348	(159,523)
Casualty Loss	-	28,481	100,000	71,519	114,450	85,969
Loss on Bad Accounts	(1,114)	(9,630)	150,000	159,630	(18,005)	(8,375)
Purchased Services	581,028	7,771,682	11,040,604	3,268,922	6,959,946	(811,736)
Training	6,641	109,286	158,860	49,574	53,438	(55,848)
Materials and Equipment	360,863	3,764,700	3,901,960	137,260	3,279,108	(485,592)
Chemicals	413,458	5,874,051	5,769,749	(104,302)	4,666,151	(1,207,900)
Utilities	85,475	2,774,674	3,000,300	225,626	2,751,258	(23,416)
Gasoline/Fuel	27,280	306,926	228,660	(78,266)	214,203	(92,723)
Total Operating Expense	\$ 3,613,445	\$ 45,700,134	\$ 53,046,346	\$ 7,346,212	\$ 42,774,418	\$ (2,925,715)
Depreciation Expense	\$ 1,082,109	11,959,327	13,085,393	1,126,066	11,744,383	(214,944)
Net Income from Operations	2,551,443	21,412,951	13,296,210	8,116,740	21,731,284	(318,333)
Other Income (Expense) :						
Capital Contributions	\$ 268,412	\$ 531,969	\$ -	\$ 531,969	\$ 446,230	\$ 85,739
Contributions From Subdividers	-	-	-	-	-	-
Investment Income	28,446	94,803	177,000	(82,197)	134,901	(40,098)
Net Change - Investment Values	75,572	12,284	-	12,284	(112,039)	124,323
Interest Expense / Amortization	(262)	(2,878)	(2,748)	(130)	(453,159)	450,281
Gain/Loss on Fixed Assets	-	-	-	-	-	-
Other Income/Expense	-	-	-	-	-	-
Other Income (Expense), net	\$ 372,168	\$ 636,178	\$ 174,252	\$ 461,926	\$ 15,933	\$ 620,245
Net Earnings	<u>\$ 2,923,611</u>	<u>\$ 22,049,129</u>	<u>\$ 13,470,463</u>	<u>\$ 8,578,666</u>	<u>\$ 21,747,217</u>	<u>\$ 301,912</u>
Retained Earnings, January 1		\$ 396,920,642			\$ 355,237,315	
Ending Retained Earnings		<u>\$ 418,969,771</u>			<u>\$ 376,984,532</u>	

**DES MOINES WATER WORKS
STATEMENT OF INVESTMENT CHANGES
FOR THE MONTH ENDED NOVEMBER 30, 2022**

BOND RESERVES

	Balance at 10/31/2022	Additions	Deductions	Balance at 11/30/2022
Cash on Hand	\$158,962	76	-	\$159,039
U.S. Government Securities	\$0	-	-	0
Total Bond Reserves	\$158,962	\$76	\$0	\$159,039

INVESTED RESERVES

	Balance at 10/31/2022	Additions	Deductions	Balance at 11/30/2022
Operating				
Cash on Hand	\$2,595,015	9,565	1,987,749	\$616,830
U.S. Government Securities	\$10,752,571	2,006,859	-	12,759,430
Total Invested Reserves	\$13,347,586	\$2,016,424	\$1,987,749	\$13,376,261

The average annual interest earned was 0.38%.

INVESTED OPERATING CASH

	Balance at 10/31/2022	Additions	Deductions	Balance at 11/30/2022
Operating				
Cash on Hand	\$1,362,368	2,670	-	\$1,365,038
U.S. Government Securities	\$11,692,948	13,438	-	11,706,387
Total Invested Reserves	\$13,055,316	\$16,108	\$0	\$13,071,424

The average annual interest earned was 1.08%.

**DES MOINES WATER WORKS
STATEMENT OF INVESTMENT CHANGES
YEAR TO DATE 2022**

PENSION FUND

	Balance 1/1/2022	Transfers, Expenses & Deposits	Benefit Payments	Investment Return	Balance at 11/30/2022	YTD % Return
<i>Fixed Income</i>						
Mellon Capital Mgmt - Bond Market Index	6,583,916	1,727,678	(3,423,287)	(734,612)	4,153,695	-12.86%
Neuberger Berman / Mellon / DDJ - High Yield I	2,532,418	(111,458)		(261,060)	2,159,901	-10.61%
Principal Global Investors - Income	21,540,862	(820,796)	5,356	(2,618,982)	18,106,440	-12.47%
<i>Large U.S. Equity</i>						
Principal Global Investors - Equity Income	7,381,045	64,356		(491,721)	6,953,681	-6.65%
Principal Global Investors - Large Cap S&P 500 Index	4,528,714	(926,659)		(656,229)	2,945,827	-16.56%
T. Rowe Price / Brown Advisory - Large Cap Growth	7,222,302	1,667,473		(2,067,106)	6,822,669	-25.09%
<i>Small/Mid U.S. Equity</i>						
Robert Baird / Eagle Asset Mgmt - Mid Cap Growth III	1,052,226	226,429		(213,411)	1,065,245	-17.97%
DFA / Vaughan Nelson / LA Capital - Small Cap Value II	530,679	7,688		(19,896)	518,471	-3.73%
AB / Brown / Emerald - Small Cap Growth I	506,694	128,488		(116,136)	519,047	-19.89%
LA Capital Mgmt / Victory - Mid Cap Value I	1,067,160	(13,842)		(22,071)	1,031,247	-2.08%
<i>International Equity</i>						
Causeway / Barrow Hanley - Overseas	2,352,617	(445,243)		(101,590)	1,805,784	-4.87%
Principal Global Investors / DFA - International Small Cap	1,075,686	(48,451)		(229,183)	798,051	-21.95%
Principal Global Investors - Diversified International	5,597,781	(430,434)		(1,005,339)	4,162,008	-18.87%
Origin Asset Management LLP - Origin Emerging Markets	1,891,501	(89,878)		(500,542)	1,301,081	-27.31%
Total Principal Financial	\$ 63,863,603	\$ 935,352	\$ (3,417,931)	\$ (9,037,876)	\$ 52,343,147	-14.48%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended November 30, 2022
92% of Year Completed

	YTD Actual	Yearly Budget 2022	Budget Adjustment / Carry Over	Net Yearly 2022 Budget	Variance	% of Budget
Operating						
Office of the CEO/General Manager	\$1,362,116	\$1,646,636	\$0	\$1,646,636	\$284,521	83%
Customer Service	\$4,112,135	\$4,934,341	\$0	\$4,934,341	\$822,206	83%
Engineering	\$1,896,315	\$1,658,345	\$150,000	\$1,808,345	(\$87,970)	105%
Finance	\$4,085,553	\$4,484,748	\$0	\$4,484,748	\$399,195	91%
Human Resources	\$802,839	\$785,367	\$0	\$785,367	(\$17,472)	102%
Information Technology	\$2,661,037	\$3,185,636	\$0	\$3,185,636	\$524,599	84%
Office of the Chief Operating Officer	\$2,840,210	\$3,249,238	\$0	\$3,249,238	\$409,028	87%
Water Distribution	\$8,035,993	\$9,114,805	\$0	\$9,114,805	\$1,078,812	88%
Water Production	\$19,903,936	\$23,987,230	\$0	\$23,987,230	\$4,083,294	83%
Total Operating	\$45,700,134	\$53,046,346	\$150,000	\$53,196,346	\$7,496,212	86%
Capital						
Office of the CEO/General Manager	\$0	\$0	\$0	\$0	\$0	No Budget
Customer Service	\$927,693	\$1,426,682	\$0	\$1,426,682	\$498,989	65%
Engineering	\$9,889,087	\$39,830,333	\$12,234,830	\$52,065,163	\$42,176,076	19%
Finance	\$0	\$0	\$0	\$0	\$0	No Budget
Human Resources	\$0	\$0	\$0	\$0	\$0	No Budget
Information Technology	\$245,131	\$1,385,761	\$0	\$1,385,761	\$1,140,630	18%
Office of the Chief Operating Officer	\$13,685	\$34,000	\$0	\$34,000	\$20,315	40%
Water Distribution	\$578,439	\$1,387,499	\$0	\$1,387,499	\$809,060	42%
Water Production	\$964,895	\$1,867,936	\$800,000	\$2,667,936	\$1,703,041	36%
Total Capital	\$12,618,930	\$45,932,211	\$13,034,830	\$58,967,041	\$46,348,111	21%
Total Project Costs	\$58,319,064	\$98,978,557	\$13,184,830	\$112,163,387	\$53,844,323	52%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended November 30, 2022
92% of Year Completed

Office of the CEO/General Manager

		YTD Actual	Yearly Budget 2022	Budget Adjustment / Carry Over	Net Yearly 2022 Budget	Variance	% of Budget
Operating							
950-200	New Business, Community & Economic Dev	\$70,038	\$76,547	\$0	\$76,547	\$6,509	91%
996-001	CEO Department Administration	\$505,872	\$348,695	\$0	\$348,695	(\$157,177)	145%
996-030	Board Activities	\$261,024	\$706,915	\$0	\$706,915	\$445,891	37%
996-200	Business Strategies	\$175,595	\$177,925	\$0	\$177,925	\$2,330	99%
996-210	Project Management	\$133,905	\$36,837	\$0	\$36,837	(\$97,068)	364%
995-010	Public Policy - WS Advocate	\$215,682	\$299,717	\$0	\$299,717	\$84,035	72%
Total Operating		\$1,362,116	\$1,646,636	\$0	\$1,646,636	\$284,521	83%
OCEO Capital							
Total Capital		\$0	\$0	\$0	\$0	\$0	\$0
Total Office of CEO/General Manager		\$1,362,116	\$1,646,636	\$0	\$1,646,636	\$284,521	83%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended November 30, 2022
92% of Year Completed

Customer Service

		YTD Actual	Yearly Budget 2022	Budget Adjustment / Carry Over	Net Yearly 2022 Budget	Variance	% of Budget
Operating							
950-001	Cust Svc Dept Administration	\$1,857,092	\$2,096,417	\$0	\$2,096,417	\$239,325	89%
950-100	Contact Center Operations	\$930,076	\$1,202,073	\$0	\$1,202,073	\$271,997	77%
950-300	Communications/PR	\$170,345	\$250,876	\$0	\$250,876	\$80,531	68%
950-600	Field Customer Service	\$1,154,621	\$1,384,975	\$0	\$1,384,975	\$230,354	83%
	Total Operating	\$4,112,135	\$4,934,341	\$0	\$4,934,341	\$822,206	83%
Capital							
955-060	Field Cust Svc Capital	\$931,010	\$1,426,682	\$0	\$1,426,682	\$495,672	65%
955-100	Contact Center Capital	\$0	\$0	\$0	\$0	\$0	No Budget
925-160	Radio Frequency Project	(\$3,317)	\$0	\$0	\$0	\$3,317	No Budget
	Total Capital	\$927,693	\$1,426,682	\$0	\$1,426,682	\$498,989	65%
Total Customer Service		\$5,039,828	\$6,361,023	\$0	\$6,361,023	\$1,321,195	79%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended November 30, 2022
92% of Year Completed

Engineering

		YTD Actual	Yearly Budget 2022	Budget Adjustment / Carry Over	Net Yearly 2022 Budget	Variance	% of Budget
Operating							
940-001	Engineering Dept Administration	\$1,641,055	\$1,575,127	\$0	\$1,575,127	(\$65,928)	104%
940-010	Engineering Studies	\$255,260	\$83,218	\$150,000	\$233,218	(\$22,042)	109%
	Total Operating	\$1,896,315	\$1,658,345	\$150,000	\$1,808,345	(\$87,970)	105%
Capital							
945-010	Facility Management	\$1,789,281	\$3,270,305	\$4,017,392	\$7,287,697	\$5,498,416	25%
945-012	New ASR Well	\$8,612	\$5,905,175	\$0	\$5,905,175	\$5,896,563	0%
945-080	WMR - Des Moines	\$2,119,531	\$7,505,366	\$1,550,000	\$9,055,366	\$6,935,835	23%
945-090	WMR - Polk County	\$914,329	\$2,814,908	\$3,230,000	\$6,044,908	\$5,130,579	15%
945-095	WMR - Windsor Heights	\$9,409	\$574,290	\$245,000	\$819,290	\$809,881	1%
945-100	WMR - Pleasant Hill	\$15,975	\$0	\$0	\$0	(\$15,975)	No Budget
945-120	WMR - Cumming	\$471	\$0	\$0	\$0	(\$471)	No Budget
945-200	Development Plan Review & Inspection	\$350,203	\$280,140	\$24,000	\$304,140	(\$46,063)	115%
945-210	Core Network Feeder Mains	\$72,907	\$915,559	\$0	\$915,559	\$842,652	8%
945-220	Fleur Drive Treatment Plant	\$2,491,441	\$9,309,026	\$785,618	\$10,094,644	\$7,603,203	25%
945-225	McMullen Water Treatment Plant	\$58,442	\$1,626,863	\$1,312,000	\$2,938,863	\$2,880,421	2%
945-228	Saylorville Water Treatment Plant	\$1,002,737	\$6,413,530	\$454,820	\$6,868,350	\$5,865,613	15%
945-230	Remote Facilities - Pumping & Storage	\$325,446	\$0	\$80,000	\$80,000	(\$245,446)	407%
945-235	Joint NW Storage, PS and Feeder Mains	\$145,385	\$0	\$0	\$0	(\$145,385)	No Budget
945-245	Joint SW Storage, PS and Feeder Mains	\$502,146	\$0	\$536,000	\$536,000	\$33,854	94%
945-250	Waukee-Xenia Feeder Main & Pump Station	\$82,600	\$0	\$0	\$0	(\$82,600)	No Budget
945-255	Bondurant Feeder and Pump Station	\$173	\$1,215,171	\$0	\$1,215,171	\$1,214,999	0%
	Total Capital	\$9,889,087	\$39,830,333	\$12,234,830	\$52,065,163	\$42,176,076	19%
Total Engineering		\$11,785,402	\$41,488,678	\$12,384,830	\$53,873,508	\$42,088,106	22%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended November 30, 2022
92% of Year Completed

Finance

		YTD Actual	Yearly Budget 2022	Budget Adjustment / Carry Over	Net Yearly 2022 Budget	Variance	% of Budget
Operating							
930-001	Finance Dept Administration	\$888,428	\$984,601	\$0	\$984,601	\$96,173	90%
930-010	Financial Services	\$2,011,150	\$2,172,868	\$0	\$2,172,868	\$161,718	93%
930-086	Other Accounting Expenses	\$6,517	\$0	\$0	\$0	(\$6,517)	No Budget
930-090	Purchasing	\$103,350	\$96,381	\$0	\$96,381	(\$6,969)	107%
950-410	A/R Management	\$779,988	\$913,398	\$0	\$913,398	\$133,410	85%
970-010	Central Stores	\$96,121	\$117,500	\$0	\$117,500	\$21,379	82%
970-500	GDMBG Operations and Maintenance	\$200,000	\$200,000	\$0	\$200,000	\$0	100%
	Total Operating	\$4,085,553	\$4,484,748	\$0	\$4,484,748	\$399,195	91%
Capital							
955-090	Pmt/Mail Processing Capital	\$0	\$0	\$0	\$0	\$0	No Budget
	Total Capital	\$0	\$0	\$0	\$0	\$0	No Budget
Total Finance		\$4,085,553	\$4,484,748	\$0	\$4,484,748	\$399,195	91%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended November 30, 2022
92% of Year Completed

Human Resources

		YTD Actual	Yearly Budget 2022	Budget Adjustment / Carry Over	Net Yearly 2022 Budget	Variance	% of Budget
Operating							
910-001	HR Dept Administration	\$278,946	\$291,281	\$0	\$291,281	\$12,335	96%
910-010	Employee Relations	\$281,955	\$193,950	\$0	\$193,950	(\$88,005)	145%
910-060	Employment	\$101,797	\$94,309	\$0	\$94,309	(\$7,488)	108%
910-110	Compensation/Benefits	\$126,403	\$152,434	\$0	\$152,434	\$26,031	83%
910-150	Employee Learning & Growth	\$13,739	\$53,393	\$0	\$53,393	\$39,654	26%
Total Operating		\$802,839	\$785,367	\$0	\$785,367	(\$17,472)	102%
Capital							
Total Capital		\$0	\$0	\$0	\$0	\$0	No Budget
Total Human Resources		\$802,839	\$785,367	\$0	\$785,367	(\$17,472)	102%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended November 30, 2022
92% of Year Completed

Information Technology

		YTD Actual	Yearly Budget 2022	Budget Adjustment / Carry Over	Net Yearly 2022 Budget	Variance	% of Budget
Operating							
920-001	IT Dept Administration	\$711,218	\$755,124	\$0	\$755,124	\$43,906	94%
920-160	Technical Services	\$264,445	\$290,444	\$0	\$290,444	\$25,999	91%
920-240	IT Development & Application Svcs	\$25,411	\$68,958	\$0	\$68,958	\$43,547	37%
920-250	IT Services	\$921,877	\$1,230,840	\$0	\$1,230,840	\$308,963	75%
920-350	System Services	\$738,086	\$840,270	\$0	\$840,270	\$102,184	88%
	Total Operating	\$2,661,037	\$3,185,636	\$0	\$3,185,636	\$524,599	84%
Capital							
925-010	Info Systems Capital	\$245,131	\$1,385,761	\$0	\$1,385,761	\$1,140,630	18%
	Total Capital	\$245,131	\$1,385,761	\$0	\$1,385,761	\$1,140,630	18%
Total Information Technology		\$2,906,168	\$4,571,397	\$0	\$4,571,397	\$1,665,229	64%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended November 30, 2022
92% of Year Completed

Office of the Chief Operating Officer

		YTD Actual	Yearly Budget 2022	Budget Adjustment / Carry Over	Net Yearly 2022 Budget	Variance	% of Budget
Operating							
993-000	OCOO Dept Administration	\$39,120	\$69,782	\$0	\$69,782	\$30,662	56%
960-510	Risk & Incident Management	\$697,138	\$822,188	\$0	\$822,188	\$125,050	85%
910-240	Safety	\$170,040	\$231,081	\$0	\$231,081	\$61,041	74%
970-060	Grounds Maintenance	\$601,666	\$796,349	\$0	\$796,349	\$194,683	76%
	Department Operating	\$1,507,965	\$1,919,400	\$0	\$1,919,400	\$411,435	79%
960-511	Flood Response & Repairs	\$2,407	\$0	\$0	\$0	(\$2,407)	No Budget
970-060	Grounds Maintenance - PILOT	\$1,329,838	\$1,329,838	\$0	\$1,329,838	\$0	100%
	Total Operating	\$2,840,210	\$3,249,238	\$0	\$3,249,238	\$409,028	87%
Capital							
975-005	Grounds Maintenance Capital	\$13,685	\$34,000	\$0	\$34,000	\$20,315	40%
	Total Capital	\$13,685	\$34,000	\$0	\$34,000	\$20,315	40%
Total Office of the COO		\$2,853,895	\$3,283,238	\$0	\$3,283,238	\$429,343	87%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended November 30, 2022
92% of Year Completed

Water Distribution

		YTD Actual	Yearly Budget 2022	Budget Adjustment / Carry Over	Net Yearly 2022 Budget	Variance	% of Budget
Operating							
960-001	Water Dist Dept Administration	\$3,215,788	\$3,828,989	\$0	\$3,828,989	\$613,201	84%
960-010	Distribution Administration	\$164,854	\$213,995	\$0	\$213,995	\$49,141	77%
960-100	Dist System Maint/Repairs	\$2,648,679	\$2,872,733	\$0	\$2,872,733	\$224,054	92%
960-160	Water Distribution Support	\$430,603	\$576,125	\$0	\$576,125	\$145,522	75%
960-180	Leak Detection	\$641,589	\$711,738	\$0	\$711,738	\$70,149	90%
960-250	Distribution Billed Services	\$814,456	\$691,191	\$0	\$691,191	(\$123,265)	118%
960-500	Distribution Water Quality	\$120,023	\$220,034	\$0	\$220,034	\$100,011	55%
	Total Operating	\$8,035,993	\$9,114,805	\$0	\$9,114,805	\$1,078,812	88%
Capital							
965-010	Distribution System Improvements	\$554,815	\$1,353,499	\$0	\$1,353,499	\$798,684	41%
965-025	Dist Billed Services Capital	\$10,299	\$20,700	\$0	\$20,700	\$10,401	50%
965-200	Leak Detection Equipment	\$13,325	\$13,300	\$0	\$13,300	(\$25)	100%
	Total Capital	\$578,439	\$1,387,499	\$0	\$1,387,499	\$809,060	42%
Total Water Distribution		\$8,614,432	\$10,502,304	\$0	\$10,502,304	\$1,887,872	82%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended November 30, 2022
92% of Year Completed

Water Production

		YTD Actual	Yearly Budget 2022	Budget Adjustment / Carry Over	Net Yearly 2022 Budget	Variance	% of Budget
Operating							
970-110	Facility Maintenance	\$526,608	\$578,390	\$0	\$578,390	\$51,782	91%
970-200	Vehicle Maintenance	\$1,039,184	\$1,062,519	\$0	\$1,062,519	\$23,335	98%
970-360	Communication Sys Maintenance	\$29,203	\$49,278	\$0	\$49,278	\$20,075	59%
970-450	HVAC Operations & Maintenance	\$129,111	\$138,540	\$0	\$138,540	\$9,429	93%
980-001	Water Production Dept Admin	\$3,543,084	\$3,972,706	\$0	\$3,972,706	\$429,622	89%
980-010	Water Production Operations	\$1,072,306	\$1,084,457	\$0	\$1,084,457	\$12,151	99%
980-020	Fleur Treatment Chem/Energy	\$5,925,816	\$6,268,728	\$0	\$6,268,728	\$342,912	95%
980-030	McMullen Treatment Chem/Energy	\$2,239,419	\$4,354,799	\$0	\$4,354,799	\$2,115,380	51%
980-040	Saylorville Treatment Chem/Energy	\$984,746	\$1,063,537	\$0	\$1,063,537	\$78,792	93%
980-200	Fleur Plant Maintenance	\$1,490,004	\$1,937,213	\$0	\$1,937,213	\$447,209	77%
980-250	McMullen Plant Maintenance	\$464,519	\$555,127	\$0	\$555,127	\$90,608	84%
980-300	Saylorville Plant Maintenance	\$416,164	\$502,896	\$0	\$502,896	\$86,732	83%
980-350	WP Maintenance Oversight	\$163,593	\$217,924	\$0	\$217,924	\$54,331	75%
980-410	Louise P. Moon Pumping & Maint.	\$454,478	\$540,754	\$0	\$540,754	\$86,276	84%
980-420	PC PS Maintenance	\$138,525	\$152,034	\$0	\$152,034	\$13,509	91%
980-430	DM Remote Storage & Pumping	\$624,389	\$741,686	\$0	\$741,686	\$117,297	84%
980-500	Routine Laboratory Monitoring	\$609,411	\$615,442	\$0	\$615,442	\$6,031	99%
980-530	Source Water Quality	\$53,376	\$151,200	\$0	\$151,200	\$97,824	35%
Total Operating		\$19,903,936	\$23,987,230	\$0	\$23,987,230	\$4,083,294	83%
Capital							
985-010	Water Production Reinvestment	\$666,964	\$968,298	\$0	\$968,298	\$301,334	69%
975-010	Vehicle Capital	\$297,931	\$899,638	\$800,000	\$1,699,638	\$1,401,707	18%
Total Capital		\$964,895	\$1,867,936	\$800,000	\$2,667,936	\$1,703,041	36%
Total Water Production		\$20,868,832	\$25,855,166	\$800,000	\$26,655,166	\$5,786,335	78%

**Consent Agenda
Item 1-C**

MONTHLY SCHEDULE FOR THE MONTH OF NOVEMBER 2022

BANKERS TRUST OPERATING FUND	Investment Purchased	1,987,749.28
ACCOUNTS PAYABLE MONTHLY SCHEDULE	Weekly Check Runs	6,522,370.42
EMPLOYEE PAYROLL	Bi Weekly Payrolls	<u>809,735.53</u>
TOTAL		<u><u>\$7,332,105.95</u></u>

PAYMENTS FOR NOVEMBER, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
22814	IPERS Collections	Pension Plan Contribution	\$218,668.31
111022	Des Moines Metro Credit Union	Credit Union Payable	26,340.00
111550	Treasurer State of Iowa	Iowa State Sales Tax Payable	150,442.04
112322	Des Moines Metro Credit Union	Credit Union Payable	26,090.00
113022	Discovery Benefits	Flex Spending - Reimbursements	711.50
184688	Treasurer State of Iowa	Iowa Water Excise Tax Payable	218,894.86
221110	Principal Life Insurance	Deferred Compensation Payable	83,175.44
221123	Principal Life Insurance	Deferred Compensation Payable	59,253.03
264814	Master Single Payment Vendor	Refunds	1,643.95
264815	Master Single Payment Vendor	Refunds	162.17
264816	Master Single Payment Vendor	Refunds	6.97
264817	Master Single Payment Vendor	Refunds	40.64
264818	Master Single Payment Vendor	Refunds	807.87
264819	Master Single Payment Vendor	Refunds	161.78
264820	Master Single Payment Vendor	Refunds	138.39
264821	Master Single Payment Vendor	Refunds	84.08
264822	Master Single Payment Vendor	Refunds	25.95
264823	Master Single Payment Vendor	Refunds	24.61
264824	Master Single Payment Vendor	Refunds	1,330.00
264825	Master Single Payment Vendor	Refunds	102.60
264826	Master Single Payment Vendor	Refunds	156.30
264827	Master Single Payment Vendor	Refunds	152.62
264828	Master Single Payment Vendor	Refunds	72.83
264829	Master Single Payment Vendor	Refunds	153.14
264830	Master Single Payment Vendor	Refunds	16.93
264831	Master Single Payment Vendor	Refunds	1,052.82
264832	Master Single Payment Vendor	Refunds	120.50
264833	Master Single Payment Vendor	Refunds	90.42
264834	Master Single Payment Vendor	Refunds	1,037.50
264835	Master Single Payment Vendor	Refunds	301.45
264836	Master Single Payment Vendor	Refunds	81.79
264837	Master Single Payment Vendor	Refunds	9.98
264838	Master Single Payment Vendor	Refunds	1,319.13
264839	Master Single Payment Vendor	Refunds	97.04
264840	Master Single Payment Vendor	Refunds	196.80
264841	Master Single Payment Vendor	Refunds	1,672.08
264842	Master Single Payment Vendor	Refunds	66.10
264843	Master Single Payment Vendor	Refunds	119.85
264844	Master Single Payment Vendor	Refunds	126.19
264845	Master Single Payment Vendor	Refunds	127.37
264846	Master Single Payment Vendor	Refunds	43.37
264847	Master Single Payment Vendor	Refunds	102.94
264848	Master Single Payment Vendor	Refunds	1,590.73
264849	Master Single Payment Vendor	Refunds	178.20
264850	Master Single Payment Vendor	Refunds	82.21
264851	Master Single Payment Vendor	Refunds	122.06
264852	Master Single Payment Vendor	Refunds	1,351.35
264853	Master Single Payment Vendor	Refunds	88.88
264854	Master Single Payment Vendor	Refunds	36.42
264855	Master Single Payment Vendor	Refunds	428.55
264856	Master Single Payment Vendor	Refunds	186.94
264857	Master Single Payment Vendor	Refunds	36.63
264858	Master Single Payment Vendor	Refunds	57.30
264859	Master Single Payment Vendor	Refunds	58.30
264860	Master Single Payment Vendor	Refunds	29.45
264861	Master Single Payment Vendor	Refunds	1,124.34
264862	Master Single Payment Vendor	Refunds	1,634.14

PAYMENTS FOR NOVEMBER, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
264863	Absolute Suppliers	Materials & Supplies	1,397.88
264864	Acme Tools	Inventory	88.93
264865	Air-Mach Air Compressor &	Inventory	1,760.00
264866	Amazon Capital Services Inc	Office Supplies	561.17
264867	Andy Beals	IA AWWA Conference	439.41
264868	Automation Direct	Materials & Supplies	109.50
264869	Bearing Headquarters Company	Inventory	291.80
264870	Blackburn Manufacturing Company	Inventory	538.05
264871	Bonnie's Barricades	Contractors	2,326.90
264872	CTI Ready Mix	Concrete	1,584.00
264873	Canon Financial Services INC	Printing & Copies	1,614.30
264874	Capital City Equipment Company	Vehicle Maintenance Materials	478.81
264875	Capital Sanitary Supply	Inventory	914.36
264876	Carquest	Vehicle Maintenance Materials	214.20
264877	Certified Power, Inc.	Purchased Services	1,230.82
264878	Cintas	Purchased Services	2,068.32
264879	City Supply Corporation	Inventory	848.11
264880	City of Des Moines	Contractors	540.00
264881	Commercial Supply Co	Inventory	310.00
264882	Consolidated Electrical Distributors	Materials & Supplies	3.38
264883	Construction & Aggregate Products, Inc.	Materials & Supplies	45.00
264884	Contract Specialty, L.C.	Park Materials	1,453.65
264885	Cooper Siddell	Licenses & Certifications	74.83
264886	Core and Main	Inventory	1,403.46
264887	DXP	Inventory	1,017.50
264888	Davis Equipment Corporation	Purchased Services	140.00
264889	Dezurik c/o Mellen & Associates	Inventory	38.00
264890	Douglas K. Oscarson	Consultants	1,787.10
264891	Erika Hale	Mileage	109.38
264892	First Choice Coffee	Food & Beverages	509.00
264893	Fisher Scientific	Materials & Supplies	235.37
264894	Force Fitters	Employee Job Costs	1,216.75
264895	Grainger, Inc.	Inventory	1,458.46
264896	Graybar Electric Company	Inventory	2,202.34
264897	Great Caterers of Iowa, Inc	Food & Beverages	1,071.08
264898	Hach Chemical Company	Contractors	1,795.06
264899	Illinois Mutual & Life Casualty Company	Insurance Withholding	17.81
264900	Iowa Mediation Service	Materials & Supplies	225.00
264901	Iowa Public Radio	Advertising	1,312.20
264902	Jennifer Puffer	IA AWWA Conference	268.30
264903	Jennifer Terry	Materials & Supplies and Mileage	39.56
264904	Jeremy Swain	Safety Glasses and Tools	168.03
264905	John Lins	Mileage	450.27
264906	Joshua Rathje	Safety Clothing and Safety Glasses	286.75
264907	Kustom Concrete Pumping	Contractors	1,170.00
264908	Kyle Danley	IA AWWA Conference	264.39
264909	Larry's Window Service, Inc.	Purchased Services	120.00
264910	Lawson Products, Inc.	Inventory	24.50
264911	McMaster-Carr Supply Company	Vehicle Maintenance Materials	2,317.14
264912	Menard's	Materials & Supplies	2,225.78
264913	Menard's	Materials & Supplies	78.69
264914	Michelle Cole	Materials & Supplies	205.99
264915	Midwest Office Technology, Inc.	Printing & Copies	992.80
264916	Midwest Wheel Companies	Vehicle Maintenance Materials	2,425.37
264917	Mike McCurnin	IA AWWA Conference	292.94
264918	Motion Industries	Inventory	421.94
264919	Murphy Tractor & Equipment	Vehicle Maintenance Materials	988.59

PAYMENTS FOR NOVEMBER, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
264920	Nihad Mrkaljevic	Safety Boots	233.19
264921	O'Halloran International	Vehicle Maintenance Materials	606.86
264922	O'Reilly Auto Parts	Vehicle Maintenance Materials	57.01
264923	Pat Bruner	Maintenance Contracts	380.34
264924	Plumb Supply Company	Inventory	1,959.49
264925	Premier Safety	Inventory	327.32
264926	Protex Central, Inc.	Purchased Services	546.12
264927	Quality Traffic Control, Inc	Contractors	1,280.24
264928	Ramco Innovations	Materials & Supplies	1,701.92
264929	Reams Sprinkler Supply	Materials & Supplies	343.80
264930	SEI Security Equipment, Inc	Purchased Services	164.00
264931	Servicemaster Commercial Carpet, Inc.	Purchased Services	880.00
264932	Springer Pest Solutions DSM	Purchased Services	147.40
264933	Star Equipment, Ltd.	Contractors	193.09
264934	Stetson Building Products	Inventory	655.20
264935	Storey-Kenworthy Company	Office Supplies	1,066.81
264936	TPx Communications	Internet Connectivity	723.08
264937	Tension Envelope Corporation	Inventory	2,334.75
264938	Thyssenkrupp Elevator Corporation	Purchased Services	683.29
264939	Total Tool	Inventory	216.91
264940	Touchscreen Doc	Mobile Equipment	653.17
264941	Truck Center Companies	Vehicle Maintenance Materials	254.31
264942	True North Controls	Inventory	182.60
264943	ULINE	Vehicle Maintenance Materials	71.66
264944	UPS	Delivery/Freight	7.31
264945	USA Bluebook	Inventory	368.92
264946	USA Safety Supply Corp	Inventory	67.62
264947	United Truck and Body	Purchased Services	237.40
264948	VAG USA	Materials & Supplies	204.37
264949	Van Meter Industrial, Inc.	Inventory	1,737.50
264950	Vessco	Inventory	2,494.01
264951	Waste Solutions of Iowa	Purchased Services	1,369.00
264952	West Des Moines Water Works	Sewer	69.00
264953	Air Products	Inventory	4,064.30
264954	Allender Butzke Engineers Inc.	Materials & Supplies	4,490.90
264955	AssuredPartners Great Plains LLC	Prepaid Insurance	1,118,427.60
264956	Bankers Trust Company	Corporate Credit Card	6,418.62
264957	Bearing Distributors Inc.	Materials & Supplies	6,468.00
264958	City of Alleman	Alleman Payable	9,846.06
264959	City of Cumming	Cumming Payable	8,051.84
264960	City of Pleasant Hill	Billing Service Revenue	259,938.98
264961	City of Runnells	Billing Service Revenue	5,986.92
264962	City of Windsor Heights	Billing Service Revenue	67,154.75
264963	Clear Edge Filtration	Inventory	6,881.50
264964	Combined Systems Technology, Inc.	Materials & Supplies	6,546.76
264965	DuBois Chemicals, INC	Inventory	11,362.18
264966	Fastenal Company	Inventory	2,601.48
264967	G & L Tank Sandblasting and Coating, LLC	Contractors	360,525.00
264968	GovernmentJobs.com, Inc.	Purchased Services	6,683.46
264969	Greenfield Plaza Sanitary Sewer	Billing Service Revenue	33,832.76
264970	Hawkins Inc	Inventory	11,865.27
264971	Henkel Construction Company	Contractors	37,620.00
264972	HomeServe USA	Billing Service Revenue	209,305.42
264973	Kemira Water Solutions, Inc	Inventory	15,549.24
264974	MW Media Consultants, LLC	Travel	5,673.52
264975	Mail Services LLC	Postage	8,938.42
264976	Michelle Snell	Consultants	3,000.00

PAYMENTS FOR NOVEMBER, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
264977	Mississippi Lime Company	Inventory	46,861.17
264978	Municipal Supply, Inc.	Inventory	38,731.10
264979	Nate Todd Construction	Contractors	148,200.00
264980	Phoenix Security Contractors, LLC	Purchased Services	41,138.94
264981	Polk County	Billing Service Revenue	68,869.91
264982	Polk County Treasurer	Billing Service Revenue	33,116.99
264983	Power Seal	Inventory	6,166.10
264984	Radwell International	Inventory	8,744.04
264985	ShiveHattery, Inc.	Contractors	5,512.50
264986	Superior Industrial Equipment	Materials & Supplies	7,521.32
264987	Urbandale/Windsor Heights Sanitary Dist	Billing Service Revenue	46,084.11
264988	Voya Financial	Insurance Withholding	8,894.70
264989	WRH, Inc.	Contractors	164,012.46
264990	Waldinger Corporation	Contracts Payable	53,259.86
264991	Woodland Lake Estate Association	Woodland Lakes Estates Payable	4,370.30
264992	Ziegler Inc.	Purchased Services	3,212.79
264993	Master Single Payment Vendor	Refunds	1,370.16
264994	Master Single Payment Vendor	Refunds	23.42
264995	Master Single Payment Vendor	Refunds	42.59
264996	Master Single Payment Vendor	Refunds	56.44
264997	Master Single Payment Vendor	Refunds	189.08
264998	Master Single Payment Vendor	Refunds	63.99
264999	Master Single Payment Vendor	Refunds	125.91
265000	Master Single Payment Vendor	Refunds	129.39
265001	Master Single Payment Vendor	Refunds	97.61
265002	Master Single Payment Vendor	Refunds	193.14
265003	Master Single Payment Vendor	Refunds	108.30
265004	Master Single Payment Vendor	Refunds	78.38
265005	Master Single Payment Vendor	Refunds	74.72
265006	Master Single Payment Vendor	Refunds	238.50
265007	Master Single Payment Vendor	Refunds	144.09
265008	Master Single Payment Vendor	Refunds	13.03
265009	Master Single Payment Vendor	Refunds	62.15
265010	Master Single Payment Vendor	Refunds	50.62
265011	Master Single Payment Vendor	Refunds	65.06
265012	Master Single Payment Vendor	Refunds	109.48
265013	Master Single Payment Vendor	Refunds	144.07
265014	Master Single Payment Vendor	Refunds	2.10
265015	Master Single Payment Vendor	Refunds	52.98
265016	Master Single Payment Vendor	Refunds	34.77
265017	Master Single Payment Vendor	Refunds	1,411.75
265018	Master Single Payment Vendor	Refunds	136.72
265019	Master Single Payment Vendor	Refunds	19.60
265020	Master Single Payment Vendor	Refunds	9.56
265021	Master Single Payment Vendor	Refunds	152.84
265022	Master Single Payment Vendor	Refunds	44.30
265023	Master Single Payment Vendor	Refunds	162.59
265024	Master Single Payment Vendor	Refunds	611.83
265025	Acme Tools	Inventory	13.78
265026	Air Products	Inventory	1,958.43
265027	Airgas North Central	Tools	199.02
265028	Amazon Capital Services Inc	Office Supplies	308.07
265029	Armored Knights., Inc	Purchased Services	554.40
265030	Austin Black	Safety Clothing	80.23
265031	Bankers Trust Company	Corporate Credit Card	1,447.07
265032	CFI Tire Service	Vehicle Maintenance Materials	687.00
265033	CTI Ready Mix	Concrete	1,809.00

PAYMENTS FOR NOVEMBER, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
265034	Carquest	Vehicle Maintenance Materials	366.26
265035	Charles Thomas Cater	Licenses & Certifications	77.06
265036	City Supply Corporation	Materials & Supplies	144.43
265037	City of Des Moines	Contractors	130.00
265038	City of Des Moines	Concrete	158.75
265039	Combined Systems Technology, Inc.	Materials & Supplies	666.84
265040	Commercial Supply Co	Inventory	82.40
265041	Cooper Siddell	Safety Boots	285.51
265042	Core and Main	Inventory	1,611.91
265043	DMF Gardens	Materials & Supplies	1,732.00
265044	Dennis Ryan	Licenses & Certifications	77.06
265045	Dentons Davis Brown PC	Legal Fees	969.00
265046	Des Moines Iron Company	Vehicle Maintenance Materials	485.74
265047	Douglas K. Oscarson	Consultants	1,787.10
265048	Dultmeier Sales LLC	Inventory	38.02
265049	Voided Check		0.00
265050	Fastenal Company	Materials & Supplies	156.72
265051	Ferrellgas, Inc.	Vehicle Maintenance Materials	56.06
265052	Fisher Scientific	Materials & Supplies	895.68
265053	Force Fitters	Inventory	533.25
265054	Garratt-Callahan Company	Purchased Services	525.00
265055	Gaylen Worthington	Safety Boots	139.90
265056	Gilcrest Jewett Lumber Company	Inventory	162.22
265057	Grainger, Inc.	Inventory	2,210.59
265058	Graphic Products	Office Supplies	591.75
265059	Graybar Electric Company	Inventory	763.75
265060	IDALS	Licenses & Certifications	30.00
265061	IP Pathways, LLC	Data Processing Equipment	1,959.46
265062	In The Bag	Food & Beverages	100.50
265063	Indelco Plastics	Inventory	383.33
265064	Interstate All Battery	Materials & Supplies	105.60
265065	Iowa Department of Natural Resources	Purchased Services	159.00
265066	Iowa Department of Natural Resources	Purchased Services	230.00
265067	Iowa Prison Industries	Employee Job Costs	17.00
265068	Iowa Rural Water Association	Dues and Memberships	375.00
265069	Jeff Gillum	Safety Boots	245.00
265070	Jeff Ries	Safety Boots	128.42
265071	Jesse Fuller	Tools	132.97
265072	Josh Russell	IA AWWA Conference	434.82
265073	Kinzler Construction Services	Purchased Services	506.50
265074	Kirkham Michael	Contractors	2,385.00
265075	Kyle Simpson	Safety Boots	245.00
265076	Lindsey Wanderscheid	Mileage	142.50
265077	MSC Industrial Supply Company	Inventory	123.74
265078	McMaster-Carr Supply Company	Inventory	2,260.09
265079	Megan McDowell Photography	Consultants	834.00
265080	Menard's	Materials & Supplies	169.88
265081	Mid American Energy	Utilities - Electric & Natural Gas	144.07
265082	Midwest Automatic Sprinkler	Purchased Services	403.00
265083	Midwest Wheel Companies	Vehicle Maintenance Materials	594.43
265084	Nathan Casey	IA AWWA Conference	292.94
265085	Neptune Technology Group Inc	Inventory	1,760.54
265086	Nihad Mrkaljevic	Safety Clothing	200.00
265087	One Source	Purchased Services	180.40
265088	Ottson Oil Company	Inventory	115.75
265089	Paul Sanford	Licenses & Certifications	77.06
265090	Plumb Supply Company	Inventory	899.40

PAYMENTS FOR NOVEMBER, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
265091	Premier Safety	Inventory	521.01
265092	Print Image Solutions, Inc.	Materials & Supplies	95.00
265093	Ramco Innovations	Inventory	20.74
265094	Rosemount Analytical, Inc.	Inventory	372.53
265095	SEI Security Equipment, Inc	Materials & Supplies	299.56
265096	Shirley Howard	Materials & Supplies	25.57
265097	Stetson Building Products	Inventory	596.34
265098	Subsurface Solutions	Materials & Supplies	2,412.61
265099	Taylor Andrew	IA AWWA Conference	439.71
265100	Ted Corrigan	AMWA Conference	800.53
265101	Tony Knox	Licenses & Certifications	385.31
265102	Total Tool	Tools	182.86
265103	Truck Equipment, Inc.	Vehicle Maintenance Materials	23.80
265104	True North Controls	Inventory	1,390.00
265105	UPHDM Occupational Medicine	Purchased Services	992.75
265106	UPS	Delivery/Freight	43.28
265107	USA Bluebook	Inventory	1,742.48
265108	USA Safety Supply Corp	Inventory	290.32
265109	United States Plastic Corporation	Materials & Supplies	866.50
265110	Utility Equipment Company	Inventory	109.00
265111	Warren Water District	Purchased Services	2,279.20
265112	Waste Management of Iowa Inc.	Purchased Services	1,960.50
265113	Wex Bank	Gasoline	174.29
265114	Ziegler Inc.	Vehicle Maintenance Materials	853.92
265115	Aclara Technologies, LLC	Inventory	88,990.00
265116	Avista Technologies	Materials & Supplies	3,080.00
265117	B & C Commercial Cleaning L.C.	Purchased Services	6,000.00
265118	Bearing Headquarters Company	Materials & Supplies	4,025.04
265119	Bonnie's Barricades	Materials & Supplies	6,329.40
265120	CPI International	Inventory	2,674.34
265121	Calgon Carbon Kuraray	Inventory	36,058.40
265122	Cintas	Materials & Supplies	5,714.68
265123	Consolidated Water Solutions	Inventory	11,703.33
265124	HDR Engineering	Contractors	14,015.45
265125	Hawkins Inc	Inventory	7,795.61
265126	Iowa One Call	Purchased Services	4,592.80
265127	Keen Independent Research, LLC	Consultants	3,376.00
265128	Kemira Water Solutions, Inc	Inventory	15,566.54
265129	Mail Services LLC	Postage	11,434.47
265130	Martin Marietta Aggregates	Inventory	8,245.38
265131	Mississippi Lime Company	Inventory	23,394.61
265132	Municipal Supply, Inc.	Inventory	27,130.06
265133	NMC/CAT Rental	Materials & Supplies	19,327.00
265134	Power Process Equipment, Inc.	Inventory	5,043.05
265135	Power Seal	Inventory	2,818.96
265136	Quality Traffic Control, Inc	Contractors	3,340.12
265137	Renewable Energy Group	Inventory	21,784.06
265138	SVPA Architects Inc	Contractors	22,510.58
265139	Servicemaster - Rice	Contractors	4,426.04
265140	Shannon Chemical	Inventory	62,361.00
265141	ShiveHattery, Inc.	Contractors	6,269.20
265142	State Hygienic Laboratory	Purchased Services	2,600.00
265143	Stonkus Hydraulic, Inc.	Materials & Supplies	3,424.49
265144	Willco, Inc	Inventory	4,154.00
265145	Master Single Payment Vendor	Refunds	141.73
265146	Master Single Payment Vendor	Refunds	43.29
265147	Master Single Payment Vendor	Refunds	90.89

PAYMENTS FOR NOVEMBER, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
265148	Master Single Payment Vendor	Refunds	26.01
265149	Master Single Payment Vendor	Refunds	128.63
265150	Master Single Payment Vendor	Refunds	69.05
265151	Master Single Payment Vendor	Refunds	137.56
265152	Master Single Payment Vendor	Refunds	179.73
265153	Master Single Payment Vendor	Refunds	1,077.22
265154	Master Single Payment Vendor	Refunds	44.97
265155	Master Single Payment Vendor	Refunds	41.23
265156	Master Single Payment Vendor	Refunds	18.34
265157	Master Single Payment Vendor	Refunds	121.98
265158	Master Single Payment Vendor	Refunds	70.51
265159	Master Single Payment Vendor	Refunds	248.96
265160	Master Single Payment Vendor	Refunds	178.85
265161	Master Single Payment Vendor	Refunds	42.80
265162	Master Single Payment Vendor	Refunds	13.71
265163	Master Single Payment Vendor	Refunds	616.13
265164	Master Single Payment Vendor	Refunds	11.85
265165	Master Single Payment Vendor	Refunds	191.33
265166	Master Single Payment Vendor	Refunds	73.36
265167	Master Single Payment Vendor	Refunds	86.94
265168	Master Single Payment Vendor	Refunds	119.24
265169	Master Single Payment Vendor	Refunds	81.81
265170	Master Single Payment Vendor	Refunds	156.32
265171	Master Single Payment Vendor	Refunds	76.71
265172	Master Single Payment Vendor	Refunds	73.42
265173	Master Single Payment Vendor	Refunds	27.91
265174	Master Single Payment Vendor	Refunds	15.86
265175	Master Single Payment Vendor	Refunds	168.06
265176	Master Single Payment Vendor	Refunds	138.63
265177	Master Single Payment Vendor	Refunds	19.53
265178	Master Single Payment Vendor	Refunds	104.30
265179	Master Single Payment Vendor	Refunds	173.19
265180	Master Single Payment Vendor	Refunds	83.13
265181	Master Single Payment Vendor	Refunds	252.64
265182	Master Single Payment Vendor	Refunds	38.74
265183	Master Single Payment Vendor	Refunds	2,281.16
265184	Master Single Payment Vendor	Refunds	626.60
265185	Master Single Payment Vendor	Refunds	5,854.82
265186	A-Tec Recycling Inc.	Purchased Services	795.06
265187	Acme Tools	Inventory	1,234.65
265188	Air Filter Sales And Services, Inc	Inventory	50.16
265189	Air Products	Inventory	1,855.61
265190	Airgas North Central	Vehicle Maintenance Materials	485.88
265191	Amazon Capital Services Inc	Office Supplies	200.97
265192	Andrew Jeremiah Tietjens	Safety Boots	174.95
265193	Automation Direct	Materials & Supplies	1,709.00
265194	Baker Group	Purchased Services	1,147.20
265195	Bearing Headquarters Company	Inventory	31.22
265196	Bonnie's Barricades	Contractors	302.20
265197	Capital Sanitary Supply	Inventory	1,094.54
265198	Carquest	Vehicle Maintenance Materials	21.70
265199	Central States Group	Inventory	913.48
265200	Charles Gabus Ford	Vehicle Maintenance Materials	52.88
265201	Cintas	Purchased Services	1,947.79
265202	City Supply Corporation	Inventory	268.62
265203	City of Des Moines	Contractors	340.00
265204	Commercial Supply Co	Inventory	414.63

PAYMENTS FOR NOVEMBER, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
265205	Construction & Aggregate Products, Inc.	Materials & Supplies	18.80
265206	Consumer Energy	Electrical Power	382.37
265207	Contract Specialty, L.C.	Park Materials	1,098.06
265208	Cortrol Process Systems	Inventory	1,865.58
265209	DXP	Inventory	177.19
265210	David Hartnett	Safety Boots	96.29
265211	Dee Clarke	Safety Boots	90.94
265212	Dentons Davis Brown PC	Legal Fees	1,845.50
265213	Dezurik c/o Mellen & Associates	Inventory	866.00
265214	Douglas K. Oscarson	Consultants	1,776.00
265215	Dultmeier Sales LLC	Inventory	140.66
265216	Dylan White	IA AWWA Conference	426.00
265217	Electrical Engineering & Equipment Co.	Materials & Supplies	50.85
265218	Environmental Resource Assoc.	Materials & Supplies	817.45
265219	Factory Motor Parts Company	Vehicle Maintenance Materials	685.44
265220	Fastenal Company	Vehicle Maintenance Materials	1,586.99
265221	Force Fitters	Materials & Supplies	551.75
265222	Gilcrest Jewett Lumber Company	Materials & Supplies	1,939.40
265223	Graybar Electric Company	Inventory	635.73
265224	HY-VEE	Food & Beverages	64.05
265225	Hach Chemical Company	Inventory	102.58
265226	Harben Incorporated	Materials & Supplies	1,607.84
265227	Hilltop Tire Services	Vehicle Maintenance Materials	107.98
265228	IDEXX Laboratories, Inc.	Materials & Supplies	2,089.06
265229	Image Solutions	Office Supplies	66.00
265230	Ingersoll Rand	Inventory	707.30
265231	Iowa Prison Industries	Materials & Supplies	1,803.10
265232	Iowa State University	Training	25.00
265233	Karl Chevrolet	Vehicle Maintenance Materials	211.12
265234	Kathy Danielson	Safety Boots	109.14
265235	Kranto Professiona Media Solutions & Tec	Consultants	850.00
265236	Lawson Products, Inc.	Inventory	21.78
265237	Liberty Tire Recycling Services Iowa	Purchased Services	511.58
265238	Logan Contractors Supply, Inc.	Materials & Supplies	66.30
265239	MH Equipment	Vehicle Maintenance Materials	142.17
265240	MSC Industrial Supply Company	Inventory	691.29
265241	Marlon Kennedy	Safety Boots	57.76
265242	McDonald Supply	Inventory	24.33
265243	McMaster-Carr Supply Company	Materials & Supplies	912.39
265244	Menard's	Materials & Supplies	325.96
265245	Merrill Axle & Wheel Service, Inc.	Purchased Services	96.00
265246	Midwest Wheel Companies	Tools	1,494.20
265247	Northern Tool and Equipment	Tools	139.99
265248	O'Halloran International	Vehicle Maintenance Materials	61.51
265249	O'Reilly Auto Parts	Vehicle Maintenance Materials	72.89
265250	Obie Smith	Safety Boots	165.34
265251	Ottsen Oil Company	Inventory	192.51
265252	Plumb Supply Company	Inventory	1,897.91
265253	Pollard Company	Inventory	72.58
265254	Premier Safety	Inventory	1,358.08
265255	Print Image Solutions, Inc.	Inventory	785.75
265256	Protex Central, Inc.	Purchased Services	150.00
265257	Radwell International	Materials & Supplies	2,488.28
265258	Reams Sprinkler Supply	Materials & Supplies	185.43
265259	Revenue Advantage	Purchased Services	950.00
265260	SCP Science	Materials & Supplies	104.67
265261	Skarshaug Testing Laboratory	Purchased Services	135.50

PAYMENTS FOR NOVEMBER, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
265262	Star Equipment, Ltd.	Inventory	161.60
265263	Stetson Building Products	Inventory	1,526.62
265264	Stivers	Vehicle Maintenance Materials	87.50
265265	Straub Corporation	Inventory	1,711.50
265266	Superior Industrial Equipment	Inventory	1,339.73
265267	The HR Specialist	Subscriptions	211.00
265268	Total Tool	Inventory	459.79
265269	Truck Center Companies	Vehicle Maintenance Materials	434.27
265270	True North Controls	Materials & Supplies	219.00
265271	U.S. Autoforce	Vehicle Maintenance Materials	1,261.92
265272	UPS	Delivery/Freight	47.13
265273	USA Safety Supply Corp	Inventory	96.64
265274	United States Plastic Corporation	Materials & Supplies	814.15
265275	Utility Equipment Company	Inventory	50.00
265276	Vessco	Inventory	1,193.00
265277	Washer Systems of Iowa	Materials & Supplies	892.86
265278	Waste Management of Iowa Inc.	Purchased Services	1,232.42
265279	Xpedx	Inventory	16.50
265280	Ahlers, Cooney, PC	Legal Fees	5,982.00
265281	CTI Ready Mix	Concrete	3,663.00
265282	Carus Chemical	Inventory	37,533.20
265283	Central Pump and Motor	Purchased Services	36,685.13
265284	Consolidated Water Solutions	Inventory	9,641.66
265285	Core and Main	Distribution Equipment	2,766.72
265286	Dickinson, Mackaman, Tyler, & Hagen, PC	Legal Fees	20,302.50
265287	DuBois Chemicals, INC	Inventory	21,113.83
265288	Evoqua Water Technologies LLC	Materials & Supplies	16,226.38
265289	Fisher Scientific	Materials & Supplies	6,763.59
265290	Grainger, Inc.	Materials & Supplies	5,240.80
265291	HDR Engineering	Purchased Services	14,682.50
265292	Hawkins Inc	Inventory	5,750.74
265293	Indelco Plastics	Inventory	2,963.75
265294	J & K Contracting LLC	Contractors	269,160.17
265295	Kemira Water Solutions, Inc	Inventory	23,323.86
265296	Mail Services LLC	Postage	4,078.42
265297	Mars Company	Materials & Supplies	15,194.96
265298	McClure Engineering Company	Contractors	3,490.00
265299	Mid American Energy	Utilities - Electric & Natural Gas	233,425.53
265300	Mississippi Lime Company	Inventory	56,052.97
265301	Municipal Supply, Inc.	Inventory	37,933.88
265302	Neptune Technology Group Inc	Materials & Supplies	9,805.00
265303	Power Seal	Inventory	7,918.68
265304	Pratum, Inc	Purchased Services	7,800.00
265305	Rognes Corporation	Contractors	16,520.69
265306	Speck USA	Asphalt	6,845.55
265307	Stivers	Vehicle Maintenance Materials	65,597.00
265308	SymTec	Maintenance Contracts	2,855.20
265309	Synagro Central, LLC	Contractors	154,522.76
265310	Torgerson Excavating	Plumbing	16,878.85
265311	USA Bluebook	Inventory	3,327.99
265312	Van Meter Industrial, Inc.	Materials & Supplies	6,960.37
265313	Wellmark Blue Cross & Blue Shield of IA	Group Insurance Premiums	24,612.90
265314	Woodberry Associates, LLC	Consultants	20,000.00
265315	Master Single Payment Vendor	Refunds	625.95
265316	Master Single Payment Vendor	Refunds	104.99
265317	Master Single Payment Vendor	Refunds	49.42
265318	Airgas North Central	Inventory	64.10

PAYMENTS FOR NOVEMBER, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
265319	Amazon Capital Services Inc	Office Supplies	1,196.94
265320	American Toppers/Line-X	Vehicle Maintenance Materials	397.00
265321	Baldwin Supply Company	Vehicle Maintenance Materials	25.11
265322	Bonnie's Barricades	Contractors	1,677.90
265323	CFI Tire Service	Vehicle Maintenance Materials	229.00
265324	Master Single Payment Vendor	Refunds	84.58
265325	Master Single Payment Vendor	Refunds	88.87
265326	Master Single Payment Vendor	Refunds	149.71
265327	CONVERGEONE, INC	Maintenance Contracts	1,805.04
265328	CTI Ready Mix	Concrete	1,581.25
265329	Canon Financial Services INC	Printing & Copies	1,175.70
265330	Carquest	Vehicle Maintenance Materials	145.42
265331	Cashco, Inc c/o Forgy Process Instrument	Materials & Supplies	291.57
265332	Cintas	Purchased Services	1,940.19
265333	City Supply Corporation	Materials & Supplies	246.46
265334	City of Des Moines	Purchased Services	585.00
265335	Cody Mikesell	Safety Clothing	85.59
265336	DXP	Materials & Supplies	410.42
265337	Delta Dental of Iowa	Vision Withholding	965.84
265338	Des Moines Asphalt & Paving Co., Inc.	Asphalt	105.30
265339	Des Moines Water Works Petty Cash	Materials & Supplies	541.69
265340	Dezurik c/o Mellen & Associates	Inventory	338.00
265341	Douglas E. Duckett	Training	2,248.62
265342	Douglas K. Oscarson	Consultants	1,920.30
265343	Fastenal Company	Materials & Supplies	429.14
265344	First Choice Coffee	Food & Beverages	230.50
265345	Master Single Payment Vendor	Refunds	14.17
265346	Grainger, Inc.	Inventory	590.74
265347	Graybar Electric Company	Materials & Supplies	465.65
265348	Master Single Payment Vendor	Refunds	88.37
265349	Hach Chemical Company	Inventory	267.22
265350	Hawkeye Truck Equipment	Vehicle Maintenance Materials	38.50
265351	Indelco Plastics	Inventory	296.13
265352	Industrial Scientific Corporation	Dues and Memberships	2,315.03
265353	Ingersoll Rand	Inventory	591.58
265354	Iowa Prison Industries	Materials & Supplies	330.00
265355	Master Single Payment Vendor	Refunds	175.61
265356	Master Single Payment Vendor	Refunds	114.56
265357	Jeff Herzberg	Safety Glasses	375.00
265358	Kinzler Construction Services	Purchased Services	241.50
265359	Master Single Payment Vendor	Refunds	157.26
265360	Mail Services LLC	Postage	211.44
265361	McMaster-Carr Supply Company	Inventory	134.84
265362	Michael Fuller	Safety Boots	96.30
265363	Mid American Energy	Utilities - Electric & Natural Gas	1,375.32
265364	Midwest Office Technology, Inc.	Printing & Copies	843.39
265365	Millennium Filters LLC	Inventory	333.06
265366	Pat Bruner	Materials & Supplies	170.00
265367	Pollard Company	Inventory	77.42
265368	Premier Safety	Inventory	424.13
265369	Ramco Innovations	Materials & Supplies	69.30
265370	Reppert Rigging & Hauling Co.	Contractors	400.00
265371	Master Single Payment Vendor	Refunds	158.84
265372	Master Single Payment Vendor	Refunds	328.31
265373	Master Single Payment Vendor	Refunds	333.62
265374	Seton Identification Products	Materials & Supplies	442.03
265375	Master Single Payment Vendor	Refunds	16.08

PAYMENTS FOR NOVEMBER, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
265376	Master Single Payment Vendor	Refunds	97.38
265377	Master Single Payment Vendor	Refunds	134.02
265378	Team Services, Inc.	Contractors	851.61
265379	The Shredder	Purchased Services	87.00
265380	Total Tool	Inventory	86.51
265381	Transcat, Inc	Materials & Supplies	453.06
265382	Truck Equipment, Inc.	Vehicle Maintenance Materials	178.51
265383	U.S. Autoforce	Vehicle Maintenance Materials	433.88
265384	UPS	Delivery/Freight	98.00
265385	Underwriters Laboratory	Contractors	647.75
265386	Waldinger Corporation	Purchased Services	302.00
265387	Washer Systems of Iowa	Materials & Supplies	227.50
265388	Wonderware	Inventory	1,481.00
265389	Air Products	Inventory	3,991.55
265390	Aureon Communications	Telephone Services	3,868.39
265391	Baker Group	Purchased Services	3,752.00
265392	Calgon Carbon Kuraray	Inventory	37,769.20
265393	Employee and Family Resources	Purchased Services	7,441.92
265394	Hawkins Inc	Inventory	5,683.85
265395	I'll Do It	Contractors	8,176.00
265396	Martin Marietta Aggregates	Inventory	61,819.55
265397	Mississippi Lime Company	Inventory	13,974.04
265398	Napa Auto Parts	Vehicle Maintenance Materials	6,413.64
265399	Novaspect	Inventory	3,041.98
265400	Phoenix Security Contractors, LLC	Purchased Services	41,145.72
265401	SWANSON FLO SYSTEMS	Inventory	2,943.50
265402	Truck Center Companies	Purchased Services	5,394.98
265403	Ziegler Inc.	Contractors	3,887.22
110122	EBS	Employee Health Premiums	304,702.48
111022	Collection Services Center	Garnishment of Wages	1,782.73
111022	Treasurer State of Iowa	State Withholding Taxes Payable	28,857.38
111022	Internal Revenue Service	Withholding Taxes Payable	183,372.47
112322	Collection Services Center	Garnishment of Wages	1,782.73
112322	Treasurer State of Iowa	State Withholding Taxes Payable	26,962.13
112322	Internal Revenue Service	Withholding Taxes Payable	162,271.19
113022	EBS	Employee Health Premiums	28,647.05
113022	CBCS	Compensation Claims	23,165.48
TOTAL			<u>\$6,522,370.42</u>

CEO APPROVED EXPENDITURES GREATER THAN \$20,000
MONTHLY SCHEDULE FOR THE MONTH OF NOV 2022

Check #	Vendor	Description	Amount	Details
	none			



DES MOINES WATER WORKS
Board of Water Works Trustees

Agenda Item No. III-A
Meeting Date: December 20, 2022
Chairperson's Signature ☐ Yes ☒ No

AGENDA ITEM FORM

SUBJECT: Request Authorization to Reimburse the City of Des Moines for Water Main Relocations for Hamilton Drain Storm Water Improvements Phase 3

SUMMARY:

- As part of the City of Des Moines' Hamilton Drain Storm Water Improvements Phase 3 project, Des Moines Water Works will complete multiple water main alterations where conflicts exist with planned storm sewer improvements.
- The City project includes road reconstruction and storm sewer improvements.
- Construction for this project is anticipated to begin in the 2023 construction season, with water main work being completed in 2023.
- Based upon the unit price bid for the estimated quantities for this contract and the DMWW portion of mobilization expenses, the cost for the water main alteration portion of this City of Des Moines project is \$577,392. RW Excavating Solutions, LC, from Prairie City, IA, will be the Contractor on the project.

FISCAL IMPACT:

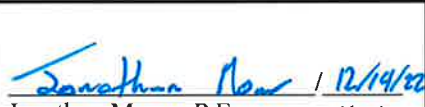

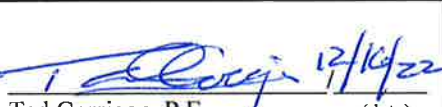
Funds for this project will come from the 2022 and 2023 Des Moines Water Main Replacement Budget.

RECOMMENDED ACTION:

Authorize staff to reimburse the City of Des Moines for Water Main Relocations included in the Hamilton Drain Storm Water Improvements Phase 3 project.

BOARD REQUIRED ACTION:

Motion to authorize staff to reimburse the City of Des Moines for Water Main Relocations included in the Hamilton Drain Storm Water Improvements Phase 3 project.

 Jonathan Mouw, P.E. Project Manager	 Michael J. McCurnin, P.E. Director of Engineering Services	 Ted Corrigan, P.E. CEO and General Manager
12/14/22 (date)	12/14/22 (date)	12/14/22 (date)

Attachments: site map



DES MOINES WATER WORKS
Board of Water Works Trustees

Agenda Item No. III-B
Meeting Date: December 20, 2022
Chairperson's Signature ☐ Yes ☒ No

AGENDA ITEM FORM

SUBJECT: Request Authorization to Reimburse the City of Des Moines for Water Main Relocations for McKinley Avenue Reconstruction from South Union Street to SW 9th Street

SUMMARY:

- As part of the City of Des Moines' McKinley Avenue Reconstruction project, Des Moines Water Works will complete water main relocation due to conflicts with proposed storm sewer and our own desire to replace water main between SW 9th and South Union.
- The City project includes road reconstruction, storm sewer improvements, a trail and sidewalk.
- Construction for this project is anticipated to begin in Spring 2023, with water main work being completed in the 2023-2024 construction seasons.
- Based upon the unit price bid for the estimated quantities for this contract and the DMWW portion of mobilization and traffic control expenses, the cost for the water main relocation portion of this City of Des Moines project is \$811,963.94. All Star Concrete, LLC, from Johnston, IA will be the Contractor on the project.

FISCAL IMPACT:

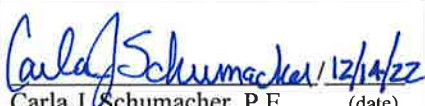
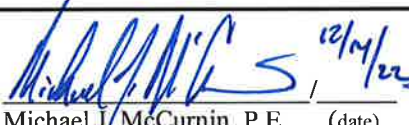
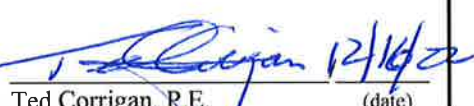
Funds for this project will come from the 2022 and 2023 Des Moines Water Main Replacement Budget.

RECOMMENDED ACTION:

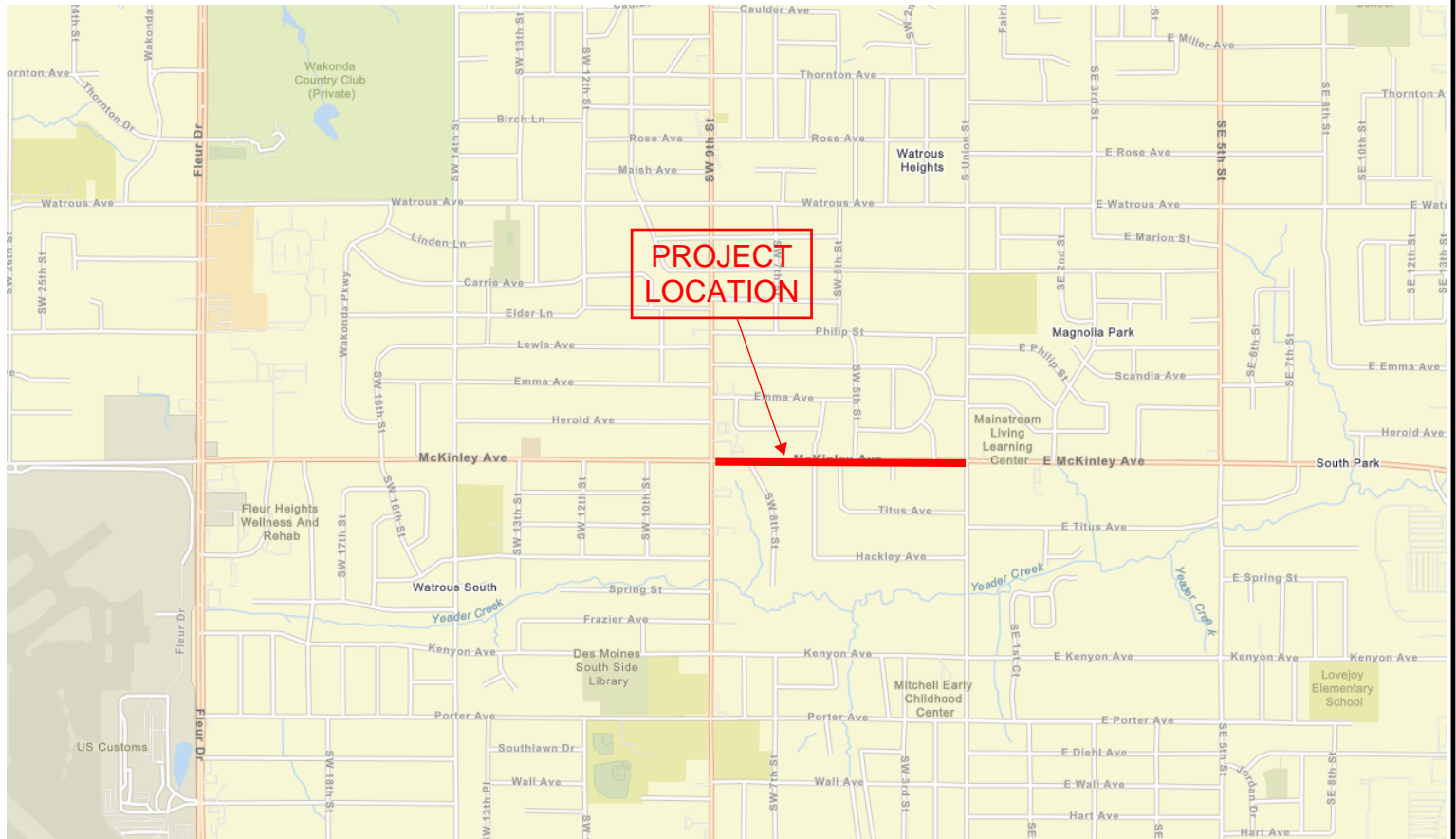
Authorize staff to reimburse the City of Des Moines for Water Main Relocations included in the McKinley Avenue Reconstruction from South Union Street to SW 9th Street project.

BOARD REQUIRED ACTION:

Motion to authorize staff to reimburse the City of Des Moines for Water Main Relocations included in the McKinley Avenue Reconstruction from South Union Street to SW 9th Street project.

 Carla J. Schumacher, P.E. (date) 12/14/22 Project Manager	 Michael J. McCurnin, P.E. (date) 12/14/22 Director of Engineering Services	 Ted Corrigan, P.E. (date) 12/16/22 CEO and General Manager
---	---	--

Attachments: site map



NOT TO SCALE

AGENDA ITEM FORM

SUBJECT: Request Authorization for CEO and General Manager to Execute Agreement for Professional Services for Saylorville Water Treatment Plant Capacity Expansion Design and Construction Services

SUMMARY:

- In 2017, DMWW teamed with CH2M and HDR to complete the DMWW Long Range Plan 2017 (2017 LRP). The 2017 LRP used population, water use, and production statistics from all regional entities to project the necessary source, treatment, transmission, storage, and pumping needs for the Des Moines Metropolitan region through 2040. The 2017 LRP identified nearly 100 key projects to address growth within the central Iowa region. Among the list of projects were enhancements at Saylorville Water Treatment Plant (SWTP) that included first expanding by 10 MGD, followed by an additional 25 MGD expansion later.
- In February of 2021, DMWW teamed with HDR to review the 2017 LRP. With five additional years of production and demand data for the region, HDR was asked to determine if any of the key projects identified in the 2017 LRP could effectively be delayed. HDR completed the DMWW Long Range Plan Update and Progress Report which concluded that key projects should not be delayed.
- In March of 2021, DMWW teamed with HDR and Black and Veatch to develop the preliminary engineering efforts for the SWTP Capacity Expansion for the two options described above. The Preliminary Engineering Report for the Saylorville Water Treatment Plant Capacity Expansion was completed subsequently in July 2022.
- Staff prepared a request for proposals (RFP) for completing the design, bidding support, and construction support of the source, treatment, and finished water pumping elements associated with the 10 MGD expansion. One proposal was received on November 3, 2022 and reviewed by staff.
- Since this will be considered a regional asset, DMWW staff and the newly formed Central Iowa Water Works Technical Advisory Committee (TAC) both participated in evaluating and considering the proposal. The categories considered were strength and qualifications of proposed project team, firm experience, project approach, schedule, and professional service fees. Staff and the TAC agreed that the HDR and Black and Veatch team are certainly qualified and capable of performing this work. With the total project cost projected to be around \$144 million dollars, staff feels that their proposed design not-to-exceed fee of \$12,999,057 which includes construction observation throughout the project seems reasonable (9% of projected project cost).
- Six additional members of the TAC agreed to award to HDR and Black and Veatch team. There were no dissenting opinions from the remaining members of the TAC.

FISCAL IMPACT:


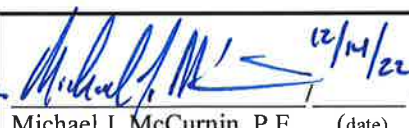
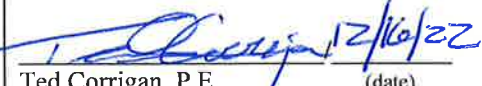
Funds for this project will come from the 2023 SWTP – Raw Water Expansion – 10 MGD and 2023 SWTP – Treatment Expansion – 10 MGD Budgets and the intention to use State Revolving Fund (SRF) to fund both design and construction elements of this plant expansion.

RECOMMENDED ACTION:

Authorize the CEO and General Manager to execute a Professional Services Agreement with HDR and Black and Veatch in the amount of \$12,999,057 for design and construction services for the SWTP Capacity Expansion project contingent upon negotiation of terms and conditions that are acceptable to staff and subsequent review by legal counsel.

BOARD REQUIRED ACTION:

Motion to authorize the CEO and General Manager to execute a Professional Services Agreement with HDR and Black and Veatch in the amount of \$12,999,057 for design and construction services for the SWTP Capacity Expansion project contingent upon negotiation of terms and conditions that are acceptable to staff and subsequent review by legal counsel.

 Lindsey Wanderscheid, P.E. Engineering Supervisor	 Michael J. McCurnin, P.E. Director of Engineering Services	 Ted Corrigan, P.E. CEO and General Manager
---	---	--

Attachments: None

AGENDA ITEM FORM

SUBJECT: Request Authorization for CEO and General Manager to Execute Agreement for Professional Services for 2023 Aquifer Storage and Recovery (ASR) Well Design and Construction Services

SUMMARY:

- Aquifer storage and recovery (ASR) is a technology that has been used since the 1960s to store large volumes of water underground.
- In the case of water treatment and distribution systems, when excess production capacity is available from a water treatment plant, treated drinking water can be stored in an aquifer and later pumped back to the surface in response to seasonal, emergency, or long-term water needs.
- Des Moines Water Works (DMWW) conducted a study and demonstration project in the mid-1990s to evaluate the feasibility of using ASR technology in DMWW's system.
- One of the conclusions from the study and demonstration project was seasonal peaking and emergency operations using ASR wells was feasible using the Cambrian-Ordovician Aquifer, commonly referred to as the Jordan Aquifer.
- Since the completion of the study and demonstration project, DMWW has constructed three ASR well facilities:
 - The ASR well facility at the McMullen Water Treatment Plant.
 - The ASR well facility at the L. P. Moon Storage Facility and Pumping Station.
 - The Army Post Road ASR Well Facility.
- Operational benefits available to DMWW with ASR facilities include:
 - Increased availability of seasonal, long-term, and emergency storage.
 - Improved ability to maintain distribution system pressure during peak demand.
 - Enhanced capability to maintain distribution system flow during low demand months.
 - Flexibility to respond to dramatic and prolonged reductions in raw water quality of surface water supplies.
 - Ability to defer expansion of water treatment and storage facilities.
- Staff prepared a request for proposals (RFP) to further improve its operations by designing and constructing an additional ASR well facility at the Polk County Pumping Station. The responding firms were:
 - Stanley Consultants, Inc.
 - AECOM Technical Services, Inc.
 - Strand Associates, Inc.
 - H. R. Green, Inc.
- Staff has reviewed the proposals based upon project team, firm experience, project approach, schedule, and fees (fees ranged from near \$770k to \$1.1M). Staff recommends a Professional Services Agreement be executed with Strand Associates, Inc. for the 2023 Aquifer Storage and Recovery (ASR) Well contingent upon negotiation of terms and conditions acceptable to staff and subsequent review by legal counsel.
- Strand has successfully completed multiple ASR designs in central Iowa.
- The anticipated design fee stated in Strand Associates, Inc.'s proposal is \$909,400.

FISCAL IMPACT:


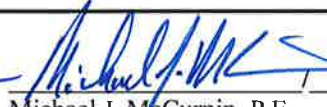
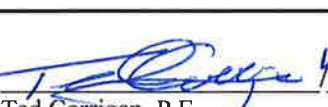
Funds for this project will come from the 2023 Aquifer Storage and Recovery Well budget and the intention to use State Revolving Fund (SRF) to fund both the design and construction elements of this new ASR facility.

RECOMMENDED ACTION:

Authorize the CEO and General Manager to execute a Professional Services Agreement with Strand Associates, Inc. for the 2023 Aquifer Storage and Recovery (ASR) Well design and construction services contingent upon negotiation of terms and conditions that are acceptable to staff and subsequent review by legal counsel.

BOARD REQUIRED ACTION:

Motion to authorize the CEO and General Manager to execute a Professional Services Agreement with Strand Associates, Inc. for the 2023 Aquifer Storage and Recovery (ASR) Well design and construction services contingent upon negotiation of terms and conditions that are acceptable to staff and subsequent review by legal counsel.

 Vern Rash, P.E., L.S. Project Manager	 Michael J. McCurnin, P.E. Director of Engineering Services	 Ted Corrigan, P.E. CEO and General Manager
12/14/22 (date)	12/14/22 (date)	12/16/22 (date)

Attachments: None

AGENDA ITEM FORM

SUBJECT: Selection of Contractor for Removal and Disposal of Lime Residuals

SUMMARY:

- Beginning June 15, 2015, Synagro Central, LLC began hauling lime residuals from the Fleur Drive Water Treatment Plant and the McMullen Water Treatment Plant. The initial term of the contract was to terminate on June 15, 2020, but through multiple change orders the term of the contract has been extended to June 15, 2023. Synagro has successfully performed the work associated with the contract.
- In October of 2022, staff developed a Request for Proposals for the Removal and Disposal of Lime Residuals with the intent to execute a new 5-year contract starting June 16, 2023. Request for Proposals was advertised on the Des Moines Water Work's website and sent to viable contractors who had previously provided proposals.
- Three proposals were received on November 15, 2022. The respondents were Synagro Central, LLC, New Earth USA, LLC, and Hodges Farms and Dredging, L.L.C.
- The proposals were evaluated on firm experience and qualifications, project references, business plan, equipment, safety, terms and conditions, and proposal cost.
- Based on the ratings completed by the committee, Synagro Central, LLC received the highest score of the three Contractors and also had the lowest cost overall. Water Production budgets near \$2M annually for lime residual hauling. Relative to costs associated with the existing contract, it is estimated that accepting the proposal from Synagro will result in an estimated annual savings of near \$300,000 over the course of the next five years.
- Staff recommends the selection of Synagro Central, LLC.

FISCAL IMPACT:




The costs for hauling and disposal of lime sludge residuals are paid from the Water Production operating budget.

RECOMMENDED ACTION:

Staff recommends the Board accept Synagro Central, LLC's proposal and authorize staff to prepare a contract for execution.

BOARD REQUIRED ACTION:

Motion to accept Synagro Central, LLC's proposal and authorize staff to prepare a contract for execution.

 Lindsey Wanderscheid, P.E. (date) Engineering Supervisor	 Michael J. McCurnin, P.E. (date) Director of Engineering Services	 Ted Corrigan, P.E. (date) CEO and General Manager
--	--	---

Attachment: None



DES MOINES WATER WORKS
Board of Water Works Trustees

Agenda Item No. III-F
Meeting Date: December 20, 2022
Chairperson's Signature ☐ Yes ☒ No

AGENDA ITEM FORM

SUBJECT: Performance Evaluation and Salary Increase for CEO and General Manager

SUMMARY:

The CEO's employment agreement provides for an annual performance evaluation to be conducted by the Board. The evaluation has been conducted by the Board Chair and Vice-Chair with input from the Board.

In addition, the CEO's employment agreement provides for an annual salary increase effective each January 1st in an amount equal to the average percentage increase of all bargaining unit employees for the corresponding year. The Board shall consider and may in its discretion award an additional amount of salary and/or a bonus as of any January 1st per the agreement.

The Board of Water Works Trustees may hold a closed session pursuant to Iowa Code Section 21.5(1)(i) to discuss the CEO and general manager's performance evaluation at the request of the CEO and General Manager.

FISCAL IMPACT:



To be determined by Board action, if any.

RECOMMENDED ACTION:

No recommendation. Action, if any, to be determined by Board after discussion.

BOARD REQUIRED ACTION:

Action, if any, to be determined by Board after discussion.

 Doug Garnett Director of Human Resources	 Amy Kahler, CPA Chief Financial Officer	/
--	--	---

Attachments: None

AGENDA ITEM FORM

SUBJECT: Election of Chairperson and Vice-Chairperson for 2023-2024

SUMMARY:

In accordance with Board Policy, it is necessary for the Board to elect from its members a Chairperson and a Vice-Chairperson to serve a two-year term beginning January 1, 2023. The following is an excerpt from the Board of Water Works Trustees of the City of Des Moines Policy Manual which sets out the procedure for election of these officers:

“The Board of Trustees shall elect Board of Trustees officers from among its members, including a Chairperson and a Vice-Chairperson who shall each be elected for a term of two years. Said election shall normally be conducted as the last item of business at the regular monthly Board of Trustees meeting held in December in the year the terms expire. Should the office of Chairperson become vacant between elections, the Vice Chairperson shall fill the vacancy. Should the office of Vice-Chairperson become vacant between elections, the Board of Trustees shall elect a Board of Trustees member to complete the unexpired term. No person shall be eligible for election to serve a second consecutive two-year term for either the office of Chairperson or Vice-Chairperson. However, upon completion of an unexpired term, the Board of Trustees member in that office shall be eligible for election to serve one full two-year term.”

FISCAL IMPACT:

No impact to the budget.

RECOMMENDED ACTION:

Election of Chairperson and Vice-Chairperson each for a two-year term beginning January 1, 2023.

BOARD REQUIRED ACTION:

Motion to elect Chairperson for a two-year term beginning January 1, 2023. Vote on motion.

Motion to elect Vice-Chairperson for a two-year term beginning January 1, 2023. Vote on motion.

<hr/>	<hr/>	 Ted Corrigan, P.E. CEO and General Manager
		<u>12/16/22</u> (date)

Attachments: None

AGENDA ITEM FORM

SUBJECT: Information Items

SUMMARY:

- A. Board Committee Reports
 - Planning Committee
 - Finance and Audit Committee
 - Stowe Foundation
 - Greater Des Moines Botanical Garden Board
 - Des Moines Water Works Park Foundation Board
- B. CEO and General Manager's Comments
 - Emergency LP Moon ASR Well Repairs
- C. Contract Status and Professional Services Agreements

FISCAL IMPACT:

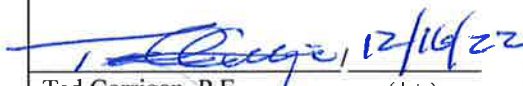
No impact to the budget.

RECOMMENDED ACTION:

For review and discussion.

BOARD REQUIRED ACTION:

Review and discussion.

<hr style="width: 100%;"/> (date)	<hr style="width: 100%;"/> (date)	 Ted Corrigan, P.E. CEO and General Manager (date) 12/16/22
--------------------------------------	--------------------------------------	--

Attachments: GDMBG Quarterly Programming Update; DMWWPF Executive Summary, November 2022 Financials; Section 384.103 Finding; Contract Status and Professional Services Agreements Spreadsheets



Greater Des Moines Botanical Garden

Exploring, explaining and celebrating the world of plants

WATER EDUCATION Q4 Updates

SEPTEMBER

- Rolled out updated field trip programs
 - Scoop on soil – includes a soil erosion demonstration!
 - Ecosystems on the Edge- includes discussion of freshwater biomes and their importance
 - Wonders of Water – All about the importance of clean water – includes water testing of multiple sources
- 9.22.22 Adult Terrarium class (31 adults) – includes water cycle information

OCTOBER

- 10.6.22 Ecosystems on the Edge field trip –56 5th grade students
- 10.11.22 Wonders of Water field trip – 10 High school students

NOVEMBER

- 11.8.22 Ecosystems on the Edge field trip –34 5th grade students

DECEMBER

- 12.1.22 Ecosystems on the Edge field trip –51 5th grade students
- 12.2.22 Scoop on Soil field trip –19 2nd & 3rd grade students

And looking forward...

- Winter Break Dec. 27-31st – Tropical Rainforest themed
 - Activity tables – plant adaptations to thrive in this high rainfall biome
 - Youth camps – will explore plant adaptations surrounding water
 - Exploring aquatic organisms
 - Soil moisture meters
 - Transpiration experiments
 - And more!
 - Drop in – Tropical Terrariums
 - Discover how terrariums mimic full water cycles!



14 December 2022

Updates from the Des Moines Water Works Park Foundation

Annual Meeting and 2023 Officers

The Annual Board Meeting is December 16th and we are expected to approve the following slate of officers for 2023:

Jason Stone – President

Crystal Franke - Vice President

Ashley Aust – Secretary

Ardis Kelley – Treasurer

New Board Members include: Jenny Herrera & Taylor Boland

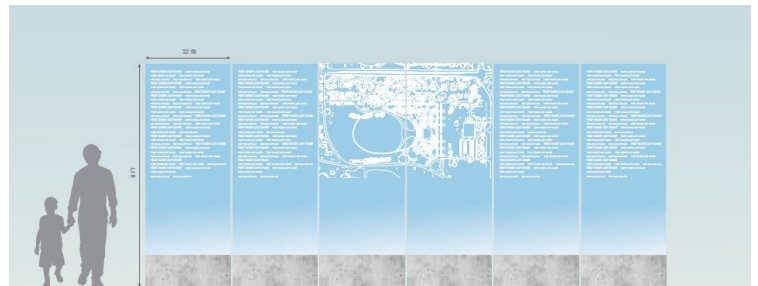
Outgoing Board Members include: Bethany Wilcoxon, Jon Koehn, Chad Rasmussen, Dara Madigan

The Campaign/Development:

We've received a draft 28E agreement from city and our counsel is now reviewing. We are also continuing to negotiate what share of the city's project should be forgiven. Sponsorships and additional revenue streams are being built out for the 2023 season.

Park Construction

Some minor improvements to amphitheater are being considered to better protect performers from sun and weather. Permanent signage is also in the final planning stages to recognize donors and provide additional wayfinding.



Programming

Planning for the 2023 season is well underway and is shaping up to be a full summer with additional collaborations and new events to compliment previous successes.

November Financials are attached. December Minutes will be provided in January due to it December 16th date was past submission deadlines.

Des Moines Water Works Park Foundation

<i>Comparative Statements of Financial Position as of</i>	<u>November 30, 2022</u>	<u>October 31, 2022</u>	<u>December 31, 2021</u>
ASSETS			
Cash and Cash Equivalents	\$ 370,328.07	\$ 382,687.90	\$ 163,886.67
Investments - Endow Iowa	49,659.70	49,659.70	59,004.60
Pledges Receivable	634,107.07	645,827.40	933,327.40
Charles Schwab	2,684.88	-	-
Prepaid Expenses	1,256.62	1,507.96	766.39
Total Assets	<u>\$ 1,058,036.34</u>	<u>\$ 1,079,682.96</u>	<u>\$ 1,156,985.06</u>
Accounts Payable	\$ 9,194.21	\$ 17,541.05	\$ 9,003.24
Accrued Expenses	1,780,212.29	1,780,212.29	1,787,912.29
Loan Payable - Line of Credit	699,893.72	699,893.72	703,745.80
Total Liabilities	<u>\$ 2,489,300.22</u>	<u>\$ 2,497,647.06</u>	<u>\$ 2,500,661.33</u>
NET ASSETS			
Net Assets without donor restrictions:			
Available to Spend	\$ 884,303.72	\$ 890,415.31	\$ 1,037,421.32
Net Assets with donor restrictions:			
Endow Iowa	49,659.70	49,659.70	59,004.60
Karras Kaul Sculpture	10,957.21	10,957.21	10,957.21
Park Improvement/Fleur Trail	(2,376,184.51)	(2,368,996.32)	(2,451,059.40)
Total Net Assets	<u>\$ (1,431,263.88)</u>	<u>\$ (1,417,964.10)</u>	<u>\$ (1,343,676.27)</u>
Total Liabilities and Net Assets	<u>\$ 1,058,036.34</u>	<u>\$ 1,079,682.96</u>	<u>\$ 1,156,985.06</u>

Des Moines Water Works Park Foundation
Consolidated Statement of Financial Activity and Change in Net Assets
For the eleven months ending November 30, 2022

	November-22					FISCAL YEAR TO DATE			Annual Budget
	Operating	Development	Programming	Capital	Total	Actual	Budget	Budget Variances	2022
REVENUES AND OTHER SUPPORT									
Corporate & Foundation Giving	\$ 7.17	\$ 5,000.00	\$ -	\$ -	\$ 5,007.17	\$ 155,028.63	\$ -	\$ 155,028.63	\$ -
Individual Gifts	-	3,577.54	-	922.07	4,499.61	14,540.34	-	14,540.34	-
Park Sponsorship	-	-	-	-	-	-	75,000.00	(75,000.00)	75,000.00
Special Event Income	-	-	14,696.13	-	14,696.13	29,251.13	15,000.00	14,251.13	15,000.00
State Grant Income	-	-	-	-	-	-	25,000.00	(25,000.00)	25,000.00
User/Vendor Revenue	-	-	-	-	-	-	442,670.00	(442,670.00)	442,670.00
Investment Income, net of fees	802.93	-	-	0.49	803.42	(6,955.68)	-	(6,955.68)	-
Total Revenues and Other Support	\$ 810.10	\$ 8,577.54	\$ 14,696.13	\$ 922.56	\$ 25,006.33	\$ 191,864.42	\$ 557,670.00	\$ (365,805.58)	\$ 557,670.00
EXPENSES									
Accounting/Audit	\$ 850.00	\$ -	\$ -	\$ -	\$ 850.00	\$ 9,350.00	\$ 10,164.00	\$ (814.00)	\$ 11,088.00
Amphitheater Programming	-	-	-	-	-	43,797.34	125,000.00	(81,202.66)	\$ 125,000.00
Building Maintenance	-	-	-	-	-	16,475.00	-	16,475.00	-
Consulting Services	-	-	-	-	-	8,800.00	-	8,800.00	-
Community Programming	-	53.50	-	-	53.50	23,650.22	19,850.00	23,650.22	19,850.00
Development	-	-	-	-	-	-	14,750.00	(14,750.00)	14,750.00
Food Expense	-	-	-	-	-	405.03	-	405.03	-
General Office	393.01	-	-	-	393.01	6,715.81	5,038.00	1,677.81	5,496.00
Governance	-	-	-	-	-	-	650.00	(650.00)	2,650.00
Information Technology	28.72	-	-	-	28.72	1,840.41	-	1,840.41	-
Interest Expense	-	-	-	8,110.75	8,110.75	30,841.18	-	30,841.18	-
Marketing	-	-	86.67	-	86.67	839.93	26,282.00	(25,442.07)	26,352.00
Misc. Expense	-	-	-	-	-	3.00	450.00	(447.00)	500.00
Office Equipment	-	-	-	-	-	53.49	-	53.49	-
Park Maintenance	-	-	-	-	-	-	37,500.00	(37,500.00)	45,000.00
Professional Services	-	22,800.00	-	-	22,800.00	74,571.96	-	32,365.00	-
Rent Expense	130.00	-	-	-	130.00	1,430.00	-	1,430.00	-
Staffing & Administrative Costs	4,770.00	-	-	-	4,770.00	52,470.00	94,600.00	(42,130.00)	103,200.00
Supplies Expense	-	-	-	-	-	116.64	-	116.64	-
Utilities	-	-	1,083.46	-	1,083.46	8,092.02	9,130.00	(1,037.98)	9,960.00
Total Expenses	\$ 6,171.73	\$ 22,853.50	\$ 1,170.13	\$ 8,110.75	\$ 38,306.11	\$ 279,452.03	\$ 343,414.00	\$ (103,252.45)	\$ 363,846.00
Change in Net Assets	\$ (5,361.63)	\$ (14,275.96)	\$ 13,526.00	\$ (7,188.19)	\$ (13,299.78)	\$ (87,587.61)	\$ 214,256.00	\$ (262,553.13)	\$ 193,824.00
Net Assets, Beginning of Year						(1,343,676.27)			
Net Assets, End of Year						<u>\$ (1,431,263.88)</u>			

Section 384.103 Finding

To: Ted Corrigan, CEO and General Manager

Project: Emergency LP Moon ASR Well Repairs


On August 22, the LP Moon Aquifer Storage and Recovery (ASR) Well failed and could not be restarted. Upon further investigation it was found that water had entered the electrical wiring and motor causing a short. The motor manufacturer has informed us that they cannot guarantee the motor will be repaired with the next 52 weeks and that a replacement could also take up to a year.

The LP Moon ASR Well is a piece of critical infrastructure needed to supply water to the western areas of the distribution system including Clive, Urbandale, Waukee, West Des Moines, and Xenia Rural Water. Without this ASR well in operation, we risk water supply shortages in these areas during the summer months. For this reason, we started evaluating options which would allow us to return this ASR well to service by the start of the next recovery cycle, typically in June. We were able to locate a new pump and motor that is available today, but this equipment is operated at a different voltage, 2,300 volts instead of 480 volts. This requires a larger upgrade to the electrical system including a new transformer and electrical cabling.

While the pump and motor are out of the well, staff is recommending other improvements to the system. These improvements include lowering the well pump and possible replacement of the separate injection piping with a new ASR well injection valve. Since the initial operation of the LP Moon ASR Well the static and pumping water levels have reduced significantly. The reduction in pumping water level has reached the point where the pump needs to be lowered to ensure continued operations. Lowering the pump an additional 100 ft. and replacing the existing corroded column piping will reduce the need to pull the pump again in the near future. Replacement of the existing separate column piping with a new injection valve is an improvement project which was already being considered. An injection valve provides additional operational flexibility, reliability, and reduces wear on existing equipment. If an injection valve is available, staff proposes we make this upgrade. If a valve is not available, new separate injection piping will be required at a cost similar to a new injection valve.

Water Production and Engineering personnel have worked with Northway Well and Pump Company, our long-time well contractor, to develop a plan to get this critical ASR well back into service. Staff is recommending we forego the typical required bidding process based on the time needed to get the required equipment and go through the normal design and bidding process. The design and bidding process will not allow us to get this equipment delivered in time to get the ASR well back into service. Estimated cost of this work is in excess of \$600,000. Personnel from Northway Well and Pump Company are ready to start work as soon as equipment arrives.

Based on the foregoing, I certify that emergency repair of the LP Moon ASR Well is necessary.

	<p>I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.</p> <p style="font-family: cursive; font-size: 1.2em; color: blue;">Nathan W. Casey <div style="display: flex; justify-content: space-between; margin-top: 10px;"> Nathan W. Casey, P.E. – Des Moines Water Works Date </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> License Number: 20492 My license renewal date is: December 31, 2022 </div> <p style="margin-top: 5px;">Pages or sheets covered by this seal: All</p> </p>
---	--

Based on the above certification, I find that the emergency repair of the LP Moon ASR Well is necessary to avoid a possible water supply shortage.


 Ted Corrigan, CEO and General Manager

12/16/22
 (date)

COMPETITIVE BIDS CONTRACT STATUS FOR DECEMBER 2022

NW 26th Street Booster Station	Punchlist items are being completed.	Contractor Notice to Proceed Original Contract Sum Net Change by Change Orders Contract Sum to Date Total Completed to Date Anticipated Completion Date	Henkel Construction Company 8/14/2020 \$1,533,000.00 \$69,618.46 \$1,602,618.46 \$1,491,106.08 Jan-23
Nitrate Removal Facility Crawlspace Renovation	Construction is substantially complete. Coating and punch list items remain.	Contractor Notice to Proceed Original Contract Sum Net Change by Change Orders Contract Sum to Date Total Completed to Date Anticipated Completion Date	Henkel Construction Company 6/1/2021 \$1,312,000.00 \$310,614.39 \$1,622,614.39 \$1,303,690.16 Feb-23
2021 Well Rehabilitation	Change Order now calls for SWTP #1 in 2022-2023 and MWTP #6 in fall of 2023.	Contractor Notice to Proceed Original Contract Sum Net Change by Change Orders Contract Sum to Date Total Completed to Date Anticipated Completion Date	Layne Christensen Company, Inc. 2/14/2022 \$1,344,820.00 \$723,125.00 \$2,067,945.00 \$478,876.00 Dec-23
Joint Eastside Booster Station Hypochlorite Feed System	Construction in progress. Supply chain has impacted flow metering and drives.	Contractor Notice to Proceed Original Contract Sum Net Change by Change Orders Contract Sum to Date Total Completed to Date Anticipated Completion Date	C.L. Carroll Co., Inc. 12/6/2021 \$202,000.00 \$0.00 \$202,000.00 \$163,500.00 Feb-23
L. P. Moon Pumping Station - Pump No. 8	Contractor has resumed work with arrival of Owner-Provided equipment.	Contractor Notice to Proceed Original Contract Sum Net Change by Change Orders Contract Sum to Date Total Completed to Date Anticipated Completion Date	The Waldinger Corporation pending \$123,390.00 \$1,710.00 \$125,100.00 \$22,874.07 Jan-23
Norwalk Highway G14 Meter Vault	Construction in progress. Supply chain issues with electric and communication equipment.	Contractor Notice to Proceed Original Contract Sum Net Change by Change Orders Contract Sum to Date Total Completed to Date Anticipated Completion Date	Rognes Corp. 4/6/2022 \$536,000.00 \$2,853.00 \$538,853.00 \$474,392.65 Jan-23

Item IV-C

Fleur Drive Operations Center Stormwater System Improvements - Phase 2	Construction in progress.	Contractor	WRH, Inc.
		Notice to Proceed	3/28/2022
		Original Contract Sum	\$1,179,900.00
		Net Change by Change Orders	\$13,472.56
		Contract Sum to Date	\$1,193,372.56
		Total Completed to Date	\$748,792.42
		Anticipated Completion Date	Jun-23
2022 Tank Painting - Tenny Standpipe and Runnells Water Tower	Punchlist items are being completed.	Contractor	G & L Tank Sandblasting & Coatings, LLC
		Notice to Proceed	7/29/2022
		Original Contract Sum	\$860,000.00
		Net Change by Change Orders	\$46,500.00
		Contract Sum to Date	\$906,500.00
		Total Completed to Date	\$733,250.00
		Anticipated Completion Date	Jan-23
2022 Water Main Replacement	Construction in progress. Work on Water Street remains.	Contractor	J & K Contracting, LLC
		Notice to Proceed	9/6/2022
		Original Contract Sum	\$989,145.00
		Net Change by Change Orders	\$395,975.00
		Contract Sum to Date	\$1,385,120.00
		Total Completed to Date	\$1,202,290.00
		Anticipated Completion Date	Jan-23
Gallery Valve Chamber Structures Reconstruction - Phase 2	Construction in progress. Structures and tops are all complete. Final railings and small miscellaneous items remain.	Contractor	Nate Todd Construction, LLC
		Notice to Proceed	7/11/2022
		Original Contract Sum	\$498,750.00
		Net Change by Change Orders	\$0.00
		Contract Sum to Date	\$498,750.00
		Total Completed to Date	\$433,000.00
		Anticipated Completion Date	Jan-23
2022 Des Moines Water Main Replacement - Contract 1	Construction in progress.	Contractor	Synergy Contracting, LLC
		Notice to Proceed	7/29/2022
		Original Contract Sum	\$1,486,413.00
		Net Change by Change Orders	\$8,569.50
		Contract Sum to Date	\$1,494,982.50
		Total Completed to Date	\$1,254,109.73
		Anticipated Completion Date	Jan-23

COMPETITIVE QUOTATIONS CONTRACT STATUS FOR DECEMBER 2022

Contractor
Date of Contract
Notice to Proceed
Original Contract Sum
Net Change by Change Orders
Contract Sum to Date
Total Completed to Date
Anticipated Completion Date

PROFESSIONAL SERVICES AGREEMENTS

No.	Service	Selected Vendor	Date	Amount	Comments
1	Communications, Public Relations - Melissa Walker	MW Media Consultants, LLC	Q4 2020	\$4,000/month	COMPLETE
2	Legislative Advocacy	Advocacy Strategies	2020-2021	\$10,000/qtr	COMPLETE
3	Updates to Regional Cost Model with Retail Rate Impacts	FCS Group	1/1/2021	\$33,200	
4	2017 Long Range Plan Timeline Review	HDR Engineering	1/7/2021	\$18,000	COMPLETE
5	Social Media Consultant	Megan McDowell	2/15/2021	\$909.09/month	Independent contractor
6	Easement Exhibit for NW 26th Street Booster Station	JEO Consulting Group	2/8/2021	\$1,200	COMPLETE
7	Inspection Services for Pleasant Hill Tower painting	Dixon Engineering	2/11/2021	\$45,420	COMPLETE
8	Engineering Services - Drafting water main relocations for City of Des Moines Hamilton Drain - Phase 2	Kirkham Michael	2/25/2021	\$10,000	COMPLETE
9	Railroad Right-Of-Way Assistance	VAA Engineering	4/9/2021	\$5,000	COMPLETE
10	Drafting Assistance for Bondurant Meter Pit	Veenstra & Kimm, Inc.	4/9/2021	\$3,000	COMPLETE
11	Electrical Consultation: LP Moon Pump 8	Stanley Consultants	5/6/2021	\$9,500	COMPLETE
12	Design and construction services: Joint Eastside Booster Station Hypochlorite Feed System	Veenstra & Kimm, Inc.	6/8/2021	\$22,900	
13	Design and construction services: Operation Center Stormwater Pump Station Improvements	Veenstra & Kimm, Inc.	6/8/2021	\$50,150	
14	Roof Membrane Relaxation Design	WTI	7/2/2021	\$3,000	
15	Design and preconstruction for DSM River Intake Roofing and Structural Modification	Accord Architecture	7/2/2021	\$9,280	COMPLETE
16	Maffitt East Feeder Main Control Valve Design	Stanley Consultants	8/6/2021	\$46,920	
17	Engineering & Drafting assistance - 2021 DM WMR #4	JEO Consulting Group	8/16/2021	\$20,270	COMPLETE
18	Government Relations Services - October 1, 2021 - September 30, 2022	Woodberry Associates, LLC	9/22/2021	\$5,000/month	COMPLETE
19	Engineering Services - Drafting water main relocations for City of Des Moines SE Connector SE 30th to US Hwy 65	Kirkham Michael	9/24/2021	\$10,000	
20	Legislative Advocacy - October 1, 2021 - December 31, 2022	Advocacy Strategies	9/24/2021	\$53,125	\$10,625/qtr
21	Survey Services for 2022 WMR - SW 10th Place	Snyder & Associates	11/9/2021	\$24,600	COMPLETE
22	Survey Services for 2022 WMR - SW 11th Street	Snyder & Associates	11/9/2021	\$24,600	COMPLETE
23	Specs and Contract Documents for 2022 Tank Painting - Tenny	Dixon Engineering	11/24/2021	\$5,125	COMPLETE
24	Drafting and Design for City of DM 2nd Ave. Improvements Project - University Ave to 2nd Ave Bridge	Bolton & Menk	11/22/2021	\$39,510	
25	Survey Services for 2022 WMR - Luster Ln & SW 9th St	McClure Engineering	12/1/2021	\$19,325	COMPLETE
26	Specs and Contract Documents for 2022 Tank Painting - Runnells	Dixon Engineering	12/28/2021	\$6,625	COMPLETE
27	Communications, Public Relations - Melissa Walker	MW Media Consultants, LLC	1/1/2022	\$4,800/month	
28	Consulting Services for Replacement of Financial Mgmt. Software	Adbo Financial Solution	2/11/2022	\$98,400	
29	2022 Voice of the Customer Survey/Research	SPPG+Essman Research	3/21/2022	\$40,000	
30	Survey Services for 2022 Des Moines WMR - Contract 2	Snyder & Associates	3/22/2022	\$37,953	
31	Diversity and Inclusion Plan	Keen Independent Research	4/15/2022	\$49,985	
32	Inspection Services for Tenny Standpipe painting	KLM Engineering, Inc.	5/12/2022	\$60,295	
33	Engineering Services - Drafting water main relocations for City of Des Moines Hamilton Drain - Phase 3	Kirkham Michael	6/15/2022	\$10,000	
34	Engineering Svcs for City of DM E Court Ave from DM River to E14th St	Shive-Hattery	6/23/2022	\$90,500	
35	Water Main Design for Windsor Heights 73rd St. Phase 1 Improvements	Bolton & Menk, Inc.	7/14/2022	\$30,000	
36	Development of Drafting Standards for Engineering Department	DTM Solutions	8/30/2022	\$13,200	
37	MicroStation Connect and OpenRoads Designer Training	DTM Solutions	8/30/2022	\$3,800	
38	Design, Bid, and Construction Administration Services - MWTP HVAC	Shive-Hattery	9/26/2022	\$15,750	
39	Engineering Services - Closed Loop Cooling Projects Planning Study	IMEG	9/27/2022	\$23,600	
40	Engineering Services - Vine Street Water Main Improvements	ISG, Inc.	11/4/2022	\$21,600	
41	FDWTP 5KV Study	KFI	11/16/2022	\$38,100	
42	DM River and NW Beaver Drive Geotechnical Exploration Services	Allender Butzke Engineers, Inc.	11/16/2022	\$15,000	