

MEETING
Board of Water Works Trustees
Des Moines Water Works
March 22, 2022
2201 George Flagg Parkway
3:30 p.m.

Join Zoom Meeting
<https://us02web.zoom.us/j/81712144036?pwd=OHpWUmlFR0xya0JBT0MzcHFwc0xaQT09>

Meeting ID: 817 1214 4036
Passcode: 961432

Dial by your location

+1 312 626 6799 US (Chicago)
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Decision Agenda

I. Consent Agenda:

- A. Minutes, February 22, 2022, Board of Water Works Trustees Meeting
Minutes, March 1, 2022, Planning Committee Meeting
Minutes, March 8, 2022, Finance and Audit Committee Meeting
- B. Financial Statements
- C. List of Payments for February 2022
- D. Summary of CEO-Approved Expenditures in Excess of \$20,000
- E. Next Meeting Date – April 26, 2022

II. Public Comment Period:

- Regional Governance

III. Action Items:

- A. Acceptance of 2020 Well Rehabilitation – McMullen Water Treatment Plant
- B. Request Authorization to Reimburse the City of Des Moines for Water Main Replacement in Closes Creek Storm Sewer Improvements Phase 3
- C. Request Authorization to Reimburse Polk County for Engineering Design Work on NE Broadway Avenue Reconstruction Project

IV. Information Items:

A. Board Committee Reports

- Planning Committee
- Finance and Audit Committee
- Bill Stowe Memorial Committee
- Greater Des Moines Botanical Garden Board
- Des Moines Water Works Park Foundation Board

**OSHA Recordable
Injuries YTD: 4**

Strain/Sprain: 4

B. Staff Updates:

- External Affairs

C. CEO and General Manager's Comments

D. Contract Status and Professional Services Agreements

V. Adjournment

Schedule of Board Activities – April & May Time: 3:30 p.m.		
<u>Date</u>	<u>Location</u>	<u>Meeting</u>
April 5	Board Room & Virtual	Planning Committee Meeting
April 12	Board Room & Virtual	Finance & Audit Committee Meeting
April 26	Board Room & Virtual	Board of Water Works Trustees
May 3	Board Room & Virtual	Planning Committee Meeting
May 10	Board Room & Virtual	Finance & Audit Committee Meeting
May 24	Board Room & Virtual	Board of Water Works Trustees

AGENDA ITEM FORM

SUBJECT: Consent Agenda

SUMMARY:

- A. Minutes, February 22, 2022, Board of Water Works Trustees Meeting
Request: Approve February 22, 2022, Minutes
Minutes, March 1, 2022, Planning Committee Meeting
Request: Approve March 1, 2022, Minutes
Minutes, March 8, 2022, Finance and Audit Committee Meeting
Request: Approve March 8, 2022, Minutes
- B. Financial Statements
- At February 2022, total assets of the Des Moines Water Works were \$436.6 million, liabilities totaled \$55.8 million, deferred outflows totaled \$7.5 million, deferred inflows totaled \$7.3 million and contributions and retained earnings were \$381.0 million.
 - Total operating revenue for the month of February was \$5.7 million. Expenses (operating and non-operating) for the month were approximately \$4.9 million, leaving net earnings of approximately \$0.8 million.
 - Request:** Receive and File for Audit the February 2022 Financial Statements.
- C. List of Payments for February 2022
Request: Approve February 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 – April 26, 2022
Request: Approve April 26, 2022, as the date of the next meeting of the Board of Water Works Trustees.

FISCAL IMPACT:


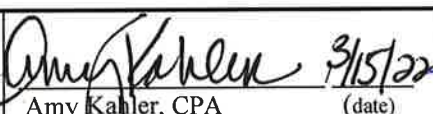
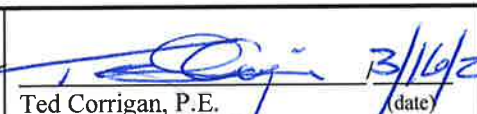
No impact to budget.

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) 3/15/22	(date) 3/15/22	(date) 3/16/22

Attachments: February 22, 2022, Board of Water Works Trustees Meeting Minutes; March 1, 2022, Planning Committee Meeting Minutes; March 8, 2022, Finance and Audit Committee Meeting Minutes; February 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, February 22, 2022**

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

Board Members: Chairperson Mr. Graham Gillette, presiding; Mr. Joel Aschbrenner, Ms. Andrea Bolton, Ms. Susan Huppert, and Ms. Diane Munns

Staff members: Rachel Brown, Pat Bruner, Nathan Casey, Ted Corrigan, Kyle Danley, Doug Garnett, Donna Heckman, Amy Kahler, Mike McCurnin, Jenny Puffer, Laura Sarcone, Jennifer Terry, and Michelle Watson

Also in attendance: John Lande and Rick Malm (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. Munns, seconded by Ms. Huppert, to approve Consent Items A, B, C, D, E, F, and G (Approval of Minutes, January 25, 2022, Board of Water Works Trustees Meeting; Minutes, February 1, 2022, Board of Water Works Trustees Meeting; Minutes, February 3, 2022, Board of Water Works Trustees Meeting; Minutes, February 8, 2022, Board of Water Works Trustees Meeting; Receipt and filing of the financial statements for audit purposes; Approval of Payments for January 2022; Approval of Summary of CEO-Approved Expenditures in Excess of \$20,000; Approval of Reserve Funds Investments Policy; Approval of Depositories for Des Moines Water Works Funds; and Approval of March 22, 2022, as the next meeting of the Board of Water Works Trustees). Upon roll-call vote, the motion was adopted, with each member of the Board voting in favor of the motion.

Public Comment Period

No comments were received from the public.

Receive and File Draft Central Iowa Water Works 28E/28F Agreement

In December 2021, the Board passed a resolution in support of developing a cooperative agreement for a regional water supply entity and beginning a public education and input process. Des Moines Water Works staff and legal counsel have developed the draft Chapter 28E/28F Agreement to serve as a starting point for discussions with other metro water agencies. This Agreement, when complete, will support the creation of Central Iowa Water Works as an overarching, cooperative entity which will ensure equitable access to drinking water for all in the Des Moines metro area.

A motion was made by Mr. Aschbrenner, and seconded by Ms. Boulton, to receive and file the draft Central Iowa Water Works 28E/28F Agreement. Upon roll-call vote, the motion was adopted, with each member of the Board voting in favor of the motion.

Request Authorization to Solicit Bids for 2022 Tank Painting – Tenny Standpipe and Runnells Water Tower and Establish the Date of Public Hearing as the Date of the April 2022 Board Meeting

Plans and specifications are nearing completion for two water storage tanks and a utility building to be painted in 2022. The first tank is the Tenny Standpipe located at 4006 Merle Hay Rd. in Des Moines. The second tank is an elevated water storage tank, the Runnells Water Tower, located at 606 Brown St. in Runnells. The third item to be painted is a utility building at the Wilchinski Standpipe site at 903 E. Pleasant View Dr.

A motion was made by Ms. Munns, seconded by Ms. Huppert, to authorize staff to solicit bids for the 2022 Tank Painting – Tenny Standpipe and Runnells Water Tower project and establish the date of Public Hearing as the date of the April 2022 Board meeting, and direct staff to publish notice as provided by law. Upon roll-call vote, the motion was adopted, with each member of the Board voting in favor of the motion.

Request Authorization to Solicit Bids for 2022 Water Main Replacement Contract and Establish the Date of Public Hearing as the Date of the April 2022 Board Meeting

Preparation of plans, specifications, and contract documents for the 2022 Water Main Replacement Contract is nearing completion. Work on Water Street will call for the installation of approximately 1,040 feet of 8-inch Polyvinyl Chloride (PVC) water main to replace an existing water main that has a history of multiple water main breaks. Work along Northeast 22nd Street will call for the installation of approximately 350 feet of 12-inch PVC water main to address conflicts with the Iowa Department of Transportation (IDOT) I-35/80/235 Interchange Northeast of Des Moines (Stage 3A) project. The water main work will be done in advance of the IDOT project, which is scheduled to start in the Fall of 2022. The engineer's estimate for this contract is \$548,000.

A motion was made by Ms. Huppert, seconded by Mr. Aschbrenner, to authorize staff to solicit bids for the 2022 Water Main Replacement Contract and establish the date of Public Hearing as the date of the April 2022 Board meeting, and direct staff to publish notice as provided by law. Upon roll-call vote, the motion was adopted, with each member of the Board voting in favor of the motion.

Request Authorization to Solicit Bids for 2022 Des Moines Water Main Replacement – Contract 1 and Establish the Date of Public Hearing as the Date of the April 2022 Board Meeting

Preparation of plans, specifications, and contract documents for the 2022 Des Moines Water Main Replacement -Contract 1 is nearing completion. Work on Southwest 11th Street will call for the installation of approximately 1,200 feet of 8-inch Polyvinyl Chloride (PVC) water main. Work on Southwest 10th Place will call for the installation of approximately 1,200 feet of 8-inch PVC water main. Work on Luster Lane will call for the installation of approximately 1,500 feet of 8-inch PVC water main. Work on Southwest 9th Street will call for the installation of approximately 2,300 feet of 12-inch PVC water main. The engineer's estimate for this Contract is \$2,033,000.

A motion was made by Ms. Boulton, seconded by Ms. Munns, to authorize staff to solicit bids for the 2022 Des Moines Water Main Replacement – Contract 1 and establish the date of Public Hearing as the date of the April 2022 Board meeting, and direct staff to publish notice as provided by law. Upon roll-call vote, the motion was adopted, with each member of the Board voting in favor of the motion.

Request Authorization to Execute the First Amendment to Chapter 28E Agreement between Des Moines Water Works, the City of Waukee, and Xenia Rural Water District for the Waukee/Xenia Joint System Facilities

During the first quarter of 2019, Des Moines Water Works (DMMW), the City of Waukee, and Xenia Rural Water District entered into a 28E Agreement that allowed additional water to be delivered to the City of Waukee. Waukee acquired capacity from Xenia in both a 24-inch feeder main and a corresponding pumping station. DMMW assumed operations and maintenance responsibilities for both the feeder main and the pumping station. All operations and maintenance expenses for such efforts are proportionately billed back to Xenia and Waukee based upon relative consumption. A new meter pit and new chemical feed facilities were constructed by Waukee. Language within the 28E Agreement, in hindsight, fails to properly describe the operations and maintenance boundary for the 24-inch feeder main. The 28E states the boundary is to be between the LP Moon site and the intersection of Hickman and T Avenue. Initial design concepts had the new meter pit and chemical feed facilities being located

near the Hickman and T Avenue intersection. Final design and construction efforts placed these new facilities 1200 feet east of the intersection. Xenia and DMWW recently recognized this and desire to amend the 28E Agreement to better define the actual as built operation and maintenance boundary for this feeder main. The proper boundary is from the LP Moon site to the inlet side of the new meter pit and chemical feed facilities that were constructed as part of the 28E Agreement.

A motion was made by Ms. Munns, seconded by Ms. Boulton, to approve and authorize the Chairperson to execute the First Amendment to the Chapter 28E Agreement between Des Moines Water Works, the City of Waukee, and Xenia Rural Water District for the Waukee/Xenia Joint System Facilities as presented. Upon roll-call vote, the motion was adopted, with each member of the Board voting in favor of the motion.

Amendment to 28E Agreement Between the City of Des Moines, Iowa, and the Board of Water Works Trustees of the City of Des Moines, Iowa, for the Payment of PILOT Charges and Maintenance of Fleur Drive Medians and Availability of City Group Benefit Plans

The City of Des Moines and Des Moines Water Works (DMWW) have a long history of cooperative agreements involving many issues including providing free water to the City, police and fire protection, utility assets in City-owned rights-of-way, and billing/collection for city services. As part of these previous agreements, DMWW began maintaining the Fleur Drive medians around 2003. An irrigation system is being added for the Fleur Drive medians as a part of the City's Fleur Drive reconstruction project. This will significantly reduce staff time dedicated to manually watering medians and minimize disruption of traffic on Fleur Drive caused by the occasional blockage of a lane of traffic with the watering truck. This amendment clarifies who is responsible for the operation and maintenance of the new irrigation system. DMWW will have responsibility for startup and shutdown of the irrigation system, repair and maintenance of minor irrigation system components and flood cleanup of medians and the City of Des Moines will have responsibility for graffiti removal and replacement or repair of major irrigation system components.

A motion was made by Mr. Aschbrenner, seconded by Ms. Huppert, to approve and authorize the Chairperson and CEO and General Manager to execute the Amendment to 28E Agreement between the City of Des Moines, Iowa, and the Board of Water Works Trustees of the City of Des Moines, Iowa, for the Payment of PILOT Charges and Maintenance of Fleur Drive Medians and Availability of City Group Benefit Plans as presented. Upon roll-call vote, the motion was adopted, with each member of the Board voting in favor of the motion.

Board Committee Reports

The following reports were provided:

- Planning Committee – No meeting held in February.
- Finance and Audit Committee – No meeting held in February.
- Bill Stowe Memorial – Mr. Gillette reported there have been several meetings recently and the committee anticipates sharing ideas with the Board in the near future.
- Greater Des Moines Botanical Garden – Mr. Gillette had no update to report.
- Des Moines Water Works Park Foundation Board – Ms. Boulton and Mr. Aschbrenner had no update to report.

Staff Updates

External Affairs - Ms. Terry provided updates on water quality, education, public relations, and strategic planning efforts.

CEO and General Manager's Comments

Mr. Corrigan reported that AWWA has asked DMWW to do a lunch and learn for their national staff on turning conservation practices into reality. He also reported that there are currently no employee absences due to COVID. Finally, he shared that DMWW has continued to monitor and decrease energy usage and has had savings of over \$1M since 2017 from energy conservation.

Adjournment – Meeting adjourned by unanimous consent.

4:29 p.m. adjourned

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

Tuesday, March 1, 2022

3:30 p.m.

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

Board Members: Mr. Joel Aschbrenner, Ms. Andrea Boulton, and Ms. Diane Munns

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

Also in Attendance: Mark Duben (HDR, Inc.) and Melissa Walker (MW Media Consultants, LLC)

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

1. Saylorville Water Treatment Plant Expansion – HDR Preliminary Engineering Report

In 2017, an extensive long-range plan was developed that targeted the source, treatment, and transmission needs of DMWW through 2040. The plan, completed by CH2M and HDR, Inc., called for the completion of treatment expansion projects on a pace to stay ahead of increasing customer demands. Scheduled expansions included a 12.5 MGD expansion at the McMullen Water Treatment Plant (MWTP), a 10 MGD expansion at the Saylorville Water Treatment Plant (SWTP), and an additional 25 MGD expansion at a to-be-determined location. Interrogations in 2021, with five additional years of customer demand data in hand, revealed a high degree of urgency such that the initial prescribed expansions should not be delayed.

In 2021, HDR, Inc. and Black & Veatch teamed to begin preliminary engineering on both a 10 MGD and 25 MGD expansion at SWTP. The preliminary engineering work is nearing completion. Mr. Mark Duben presented an update, with results-to-date, on the Preliminary Engineering Report.

2. CEO and General Manager's Comments

Mr. Corrigan advised that two regional governance public open houses will be held this week. He also noted that DMWW's face-covering policy has changed in view of recent public health guidance, no longer requiring face coverings indoors or in vehicles. We are heading toward holding the March 22nd Board meeting in-person, with a virtual participation option.

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

Meeting adjourned at 4:28 p.m.

**MINUTES OF MEETING OF FINANCE AND AUDIT COMMITTEE
OF THE BOARD OF WATER WORKS TRUSTEES
PURSUANT TO NOTICE**

Tuesday, March 8, 2022

3:30 p.m.

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

Board Members: Mr. Joel Aschbrenner, Ms. Susan Huppert, and Ms. Diane Munns
Staff Members: Rachel Brown, Pat Bruner, Nathan Casey, Ted Corrigan, Kyle Danley,
Doug Garnett, Donna Heckman, Amy Kahler, Mike McCurnin, Jenny
Puffer, Laura Sarcone, Jennifer Terry, and Michelle Watson
Also in attendance: Melissa Walker (MW Media Consultants, LLC)

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

1. DMWW Rates: How Do We Compare?

Ms. Kahler shared a presentation about how DMWW's rates compare, both locally and nationally, to other water utilities that have similar processes to ours. She discussed affordability, why water rates are going up, how DMWW's retail rates are structured, and how the rate conversation fits within DMWW's Strategic Plan. The presentation slides are attached.

2. CEO and General Manager's Comments

Mr. Corrigan advised that the recent severe weather did not impact DMWW's facilities beyond power outages. However, the ice went out on the Raccoon River, causing water quality issues, so we have switched to the Des Moines River intake.

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

Meeting adjourned at 4:30 p.m.

DMWW Rates: How Do We Compare?

Amy Kahler, Chief Financial Officer

March 8, 2022

Des Moines
Water Works

Water You Can Trust for Life

Today's Conversation

- Why are water rates going up?
- How are our retail rates structured?
- How do we compare?
- Is DMWW water affordable?
- How does this conversation fit with our strategic plan?





Feb 24, 2022 - News

Des Moines' water bills are rising



Jason Clayworth



Des Moines' water rate history

In residential rate per 1k gallons

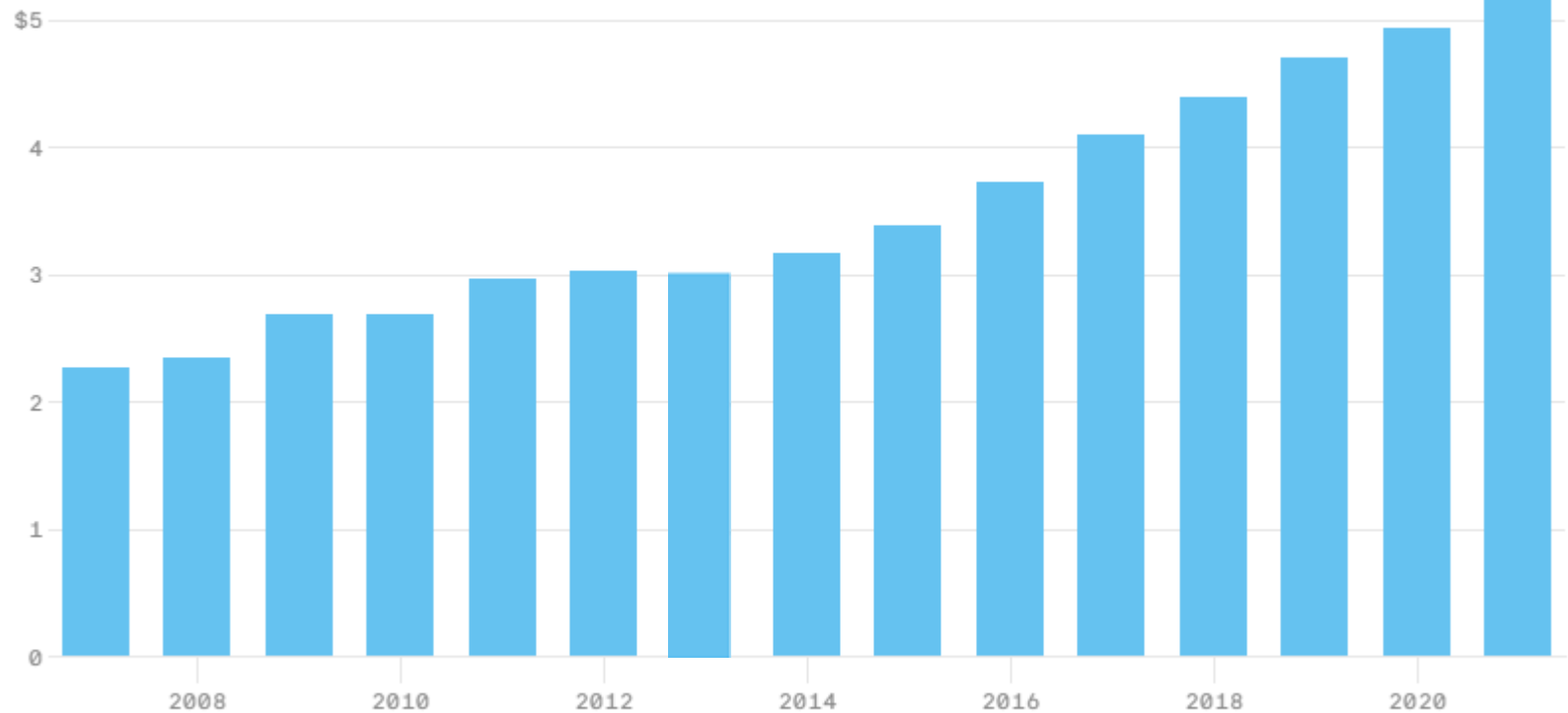


Chart: Baidi Wang/Axios; 2013 data added to graph by DMWW after publication

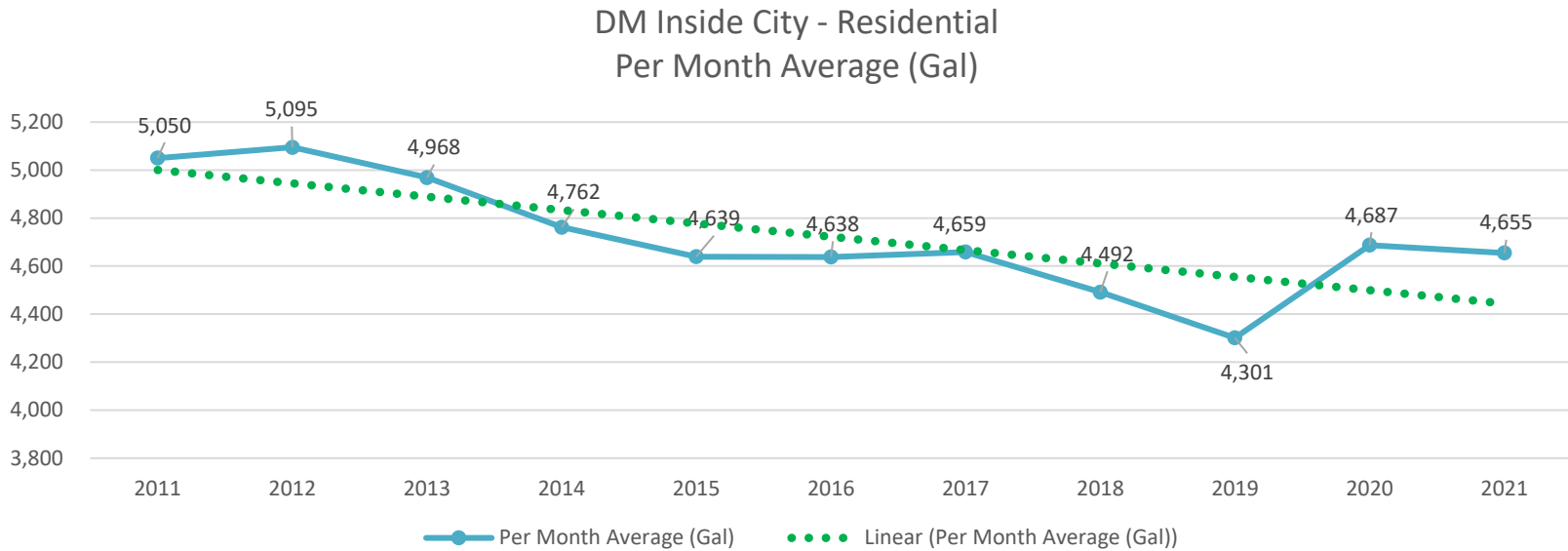


Why are Water Rates Going Up?

- Increasing costs of inputs (chemicals, labor, energy)
- Aging infrastructure
- Deteriorated source water quality
- Impacts of extreme weather (i.e., floods, droughts)
- Rigorous compliance and regulatory requirements
- Better alignment of costs and revenue requirements: water services have been systemically underpriced in the US for decades
- Declining demand from conservation efforts



Average Month Consumption – DM Inside City Residential



The “Water” Bill

Des Moines Water Works

Water You Can Trust for Life

2201 George Flagg Parkway | Des Moines, Iowa 50321-1190
(515) 283-8700 | www.dmw.com

Billing Date: 12/22/2021

Due Date: 01/17/2022

6

Customer #: 0123456 | Account #: 123456

Use 0123456123456 for online banking payments.

JOHN SAMPLE

Service Address: 1234 ANY STREET

Prior Balance	Payments Received	Balance Forward	Adjustments	New Charges 01/17/2022	Total Amount Due
\$114.87	-\$114.87	\$0.00	\$0.00	\$117.01	\$117.01

After 01/17/2022, pay \$122.77

1

DES MOINES WATER WORKS CHARGES

Water Capital Improvement	\$1.08
Water Availability	\$6.00
Water Consumption	\$22.40

DES MOINES WATER WORKS CHARGES \$29.48

3

CITY OF DES MOINES CHARGES

Solid Waste	\$29.11
Yard Waste	\$10.42
Sewer	\$34.27
Sewer Customer Service Charge	\$4.40
Storm Water	\$7.56

CITY OF DES MOINES CHARGES \$85.76

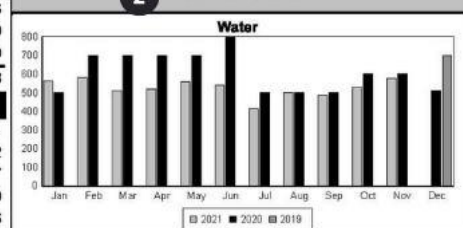
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Water Excise Tax	\$1.77
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TOTAL NEW CHARGES DUE \$117.01

2

USAGE HISTORY



A MESSAGE FROM DES MOINES WATER WORKS

8

SERVICE	UNIT	PERIOD		DAYS	METER READING			USAGE	
		From	To		Previous	Current	Actual	CF	Gal
Sewer	79943624	10/21/2021	10/22/2021	31	123113	123690	Actual	577	4,316

9

Des Moines Water Works

Water You Can Trust for Life

2201 George Flagg Parkway | Des Moines, Iowa 50321-1190
(515) 283-8700 | www.dmw.com

Billing Date: 12/22/2021

Due Date: 01/17/2022

Customer #: 0123456 | Account #: 123456

Use 0123456123456 for online banking payments.

JOHN SAMPLE

Service Address: 1234 ANY STREET

Balance Forward	New Charges & Adjustments Due 12/17/2021	Total Amount Due
\$0.00	117.01	\$117.01

After 12/17/2021, pay \$122.77

Amount Enclosed

JOHN SAMPLE
1234 ANY STREET
DES MOINES IA 50321

DMWW Retail Rates

- “Retail” defined
- Retail Rates
 - Fixed monthly availability
 - Varies by meter size
 - Generally \$6 in Des Moines for typical household
 - Volume Charge
 - Declining block structure in Des Moines, Polk County
 - Uniform rate in most Total Service areas
 - Capital Improvement Fee in DM, Polk County, WH



National Water Rate Trends

Source: Raftelis Rate Survey, 2021

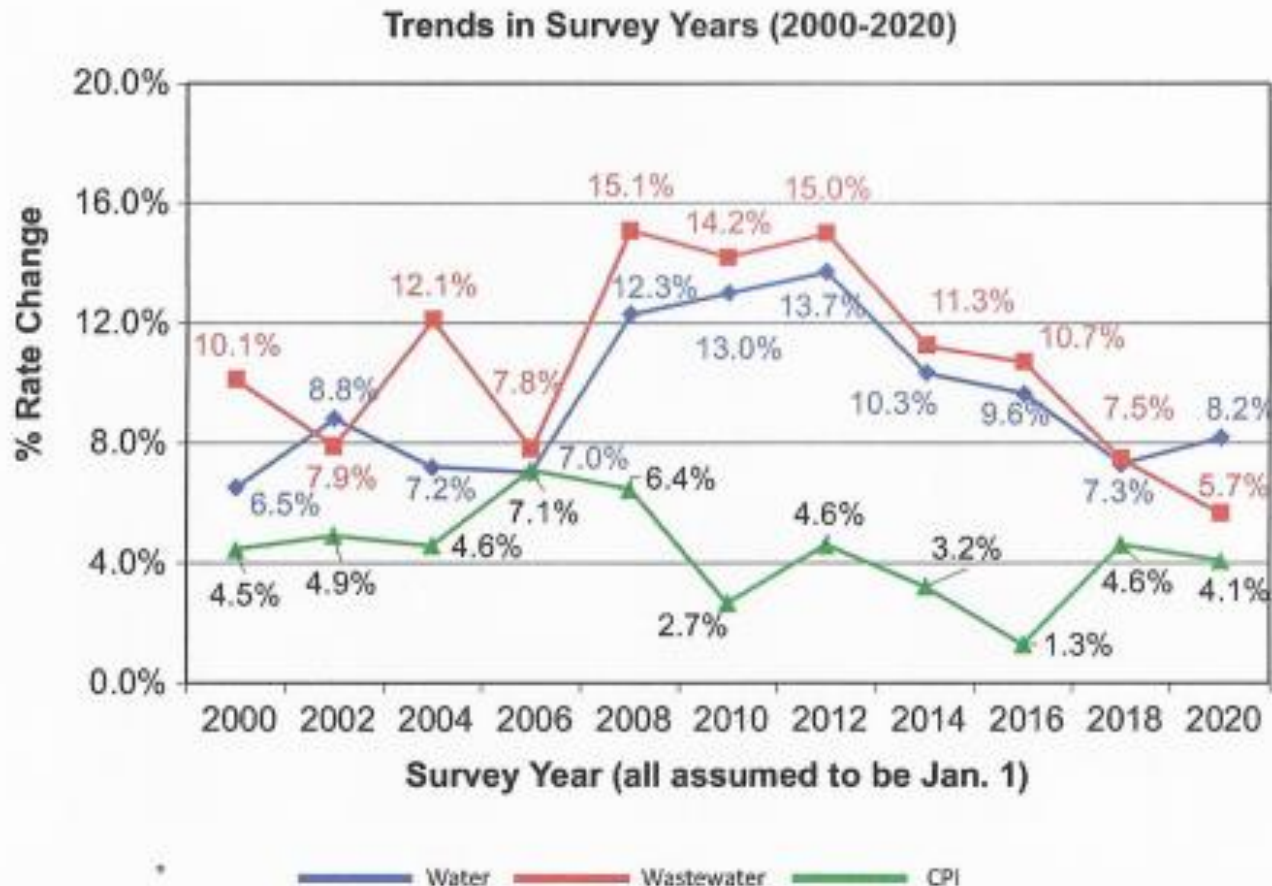
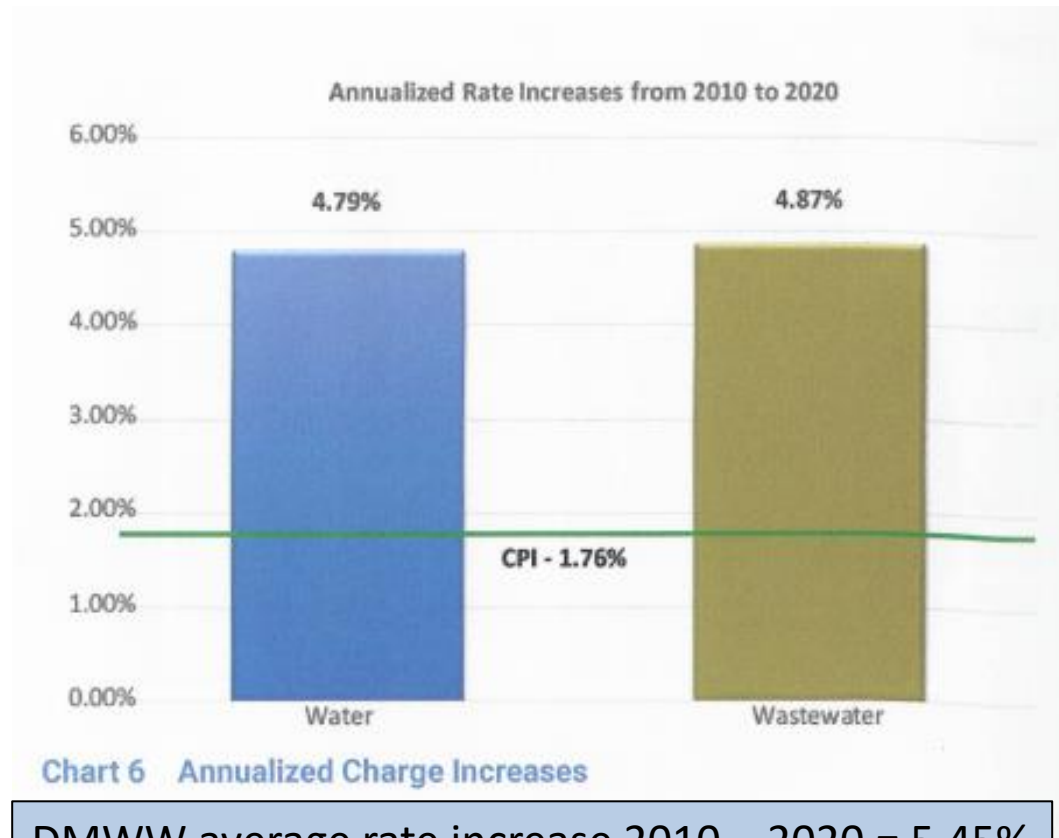


Chart 5 Trends in Survey Years

National Water Rate Trends

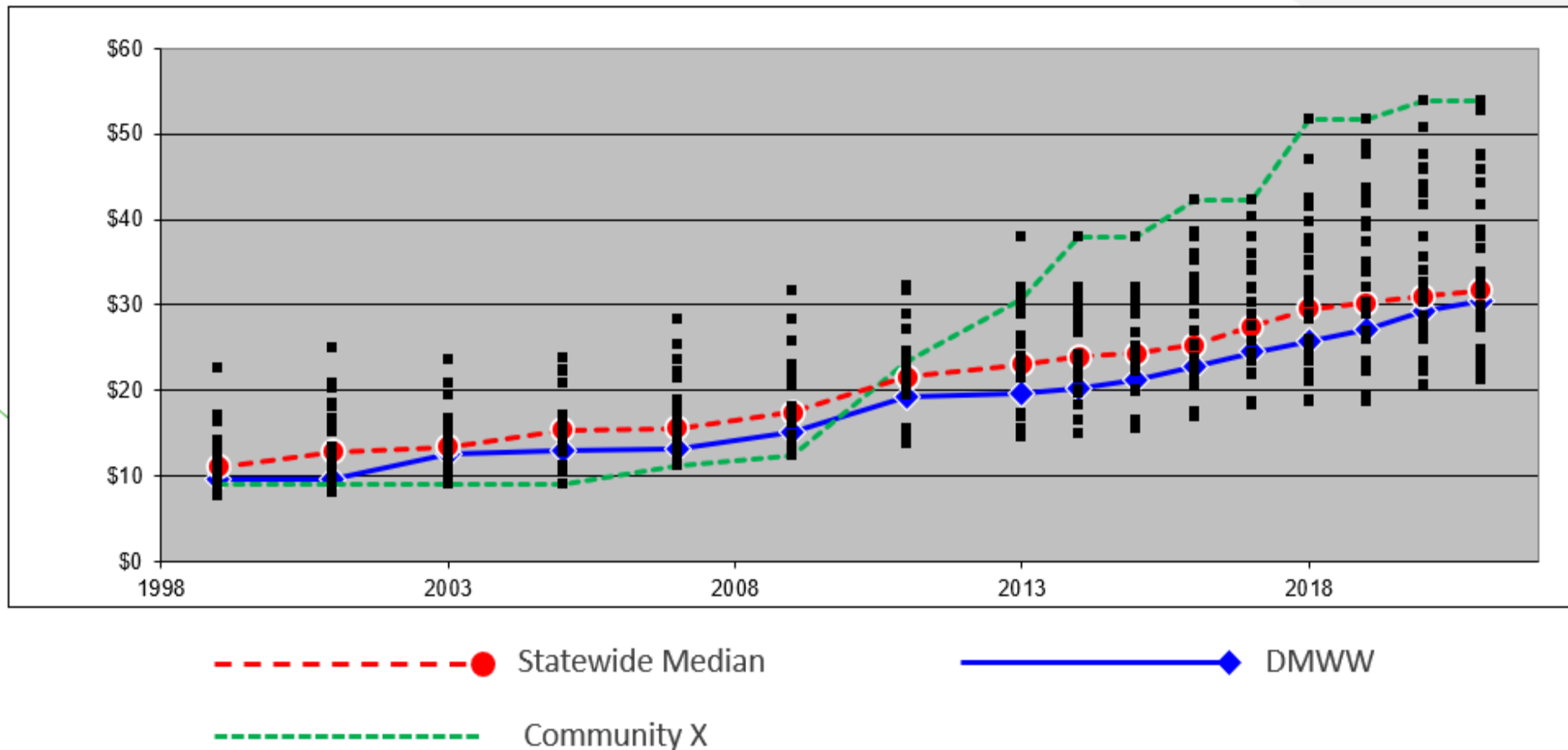
Source: Raftelis Rate Survey, 2021



DMWW Compared to Iowa Cities

Source: Ames Rate Survey, 2021

1999 – 2021, Cities with population > 10,000 with lime softening, ~ 4,500 gallons per month



Affordability

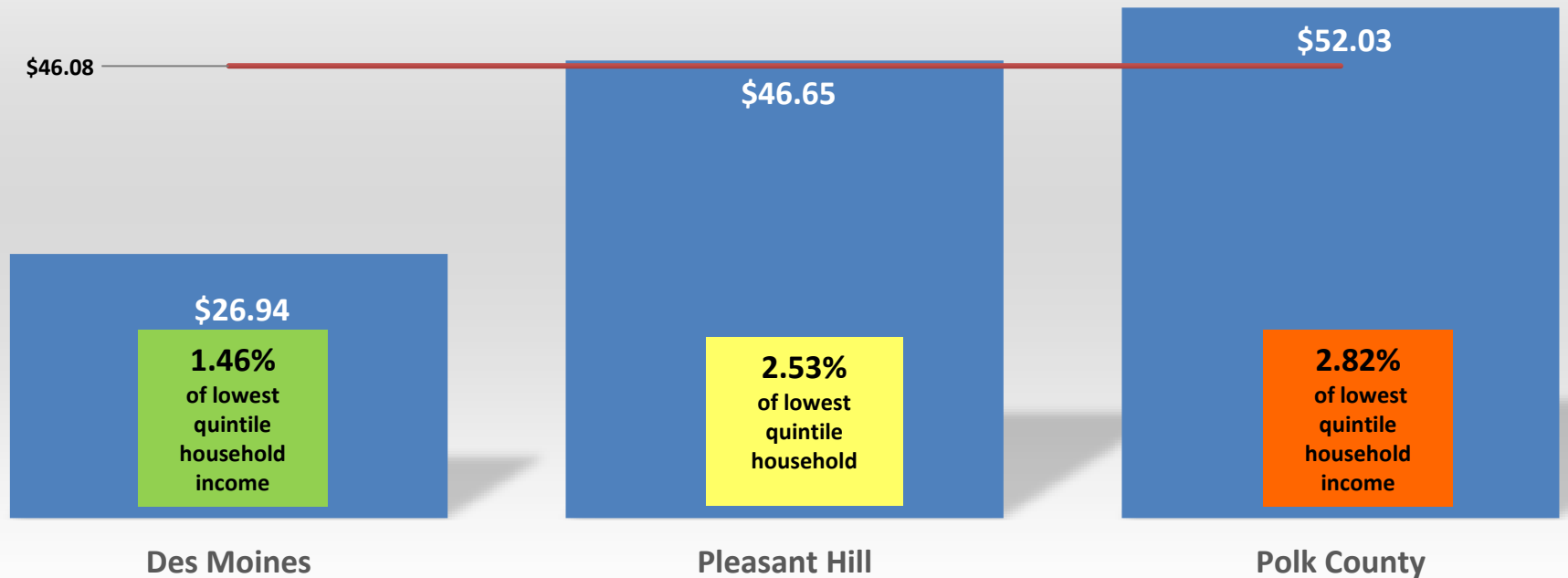
- Several ways to evaluate affordability
- EPA updated affordability guidance in 2021
- Per EPA updated guidance, affordability should be evaluated specifically for low income households, rather than median or average income households
- EPA divided household incomes into quintiles, or fifths.
- Water is considered a “high burden” if greater than 2.5% of the 5th quintile—or lowest 20%--of household income.



DMWW Affordability

DMWW
Monthly Water Bills
3,740 gallons

Monthly Water Bill EPA Affordability (Midwest)



Affordability

- EPA affordability guideline is water should be no more than 2.5% of 5th quintile household income.
 - Des Moines is 1.46% of 5th quintile of household income
 - Several of our higher rate Total Service areas are bumping up or exceeding the affordability threshold
 - Midwest water utilities: 1.41% of 5th quintile of income
(Raftelis Water & Wastewater Survey, 2021)



Strategic Plan Initiatives

To Do List:

1. Affordability Evaluation

2. Study retail rate structure

3.

4.

5.

6.

7.



Des Moines Water Works

Water You Can Trust for Life

www.dmww.com |   | dsmh2o.com

Customer Service: 283-8700 | 24/7 Emergency: 283-8772



**DES MOINES WATER WORKS
FINANCIAL STATEMENT COMMENTS
FOR THE MONTH ENDED February 28, 2022**

STATEMENT OF NET POSITION

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

Summary Net Position (in millions)

	Feb 28, 2022	Dec 31, 2021
Cash	\$26.4	\$26.3
Invested Cash	5.0	5.0
Accounts Receivable	9.4	10.0
Operating Reserves	12.8	12.8
Revenue Bond Reserves	0.2	0.2
Other Assets	5.6	5.7
Fixed Assets	569.2	569.2
Less: Accumulated Depreciation	<u>(218.0)</u>	<u>(215.9)</u>
Net Fixed Assets	351.2	353.3
Construction in Progress	<u>26.0</u>	<u>24.7</u>
 Total Assets	 <u>436.6</u>	 <u>438.0</u>
 Deferred Outflows of Resources	 7.5	 7.5
 Total Assets & Deferred Outflows of Resources	 <u>444.1</u>	 <u>445.5</u>
 Current Liabilities	 9.3	 11.1
Long-Term Liabilities	44.5	44.5
Other Liabilities	<u>1.9</u>	<u>1.9</u>
Total Liabilities	55.8	57.5
 Deferred Inflows of Resources	 7.3	 7.3
 Net Position	 <u>381.0</u>	 <u>380.6</u>
 Total Liabilities, Deferred Inflows of Resources & Net Position	 <u>444.1</u>	 <u>445.5</u>

STATEMENT OF EARNINGS

Summary information from the Statement of Earnings is as follows:

	February 2022	Year to date 2022	Year to date 2021
Operating Revenue	\$ 5.7 million	\$ 11.4 million	\$ 10.7 million
Operating Expenses	\$ 4.9 million	\$ 11.0 million	\$ 10.9 million
Other Income (Expense)	\$ (0.0) million	\$ (0.0) million	\$ (0.1) million
Net Earnings	\$ 0.8 million	\$ 0.4 million	\$ (0.3) million

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

OPERATING EXPENSES

Year-to-Date Ending February 28, 2022 and 2021

	YTD Feb 2022	% of Total	YTD Feb 2021	% of Total
Labor	\$ 2,656,164	30%	\$ 3,040,885	35%
Benefits	1,399,442	16%	1,444,736	17%
Purchased Services	2,503,129	28%	2,267,855	26%
Materials and Equipment	574,030	6%	464,167	5%
Chemicals	1,162,587	13%	867,732	10%
Utilities/Telephone	252,735	3%	248,893	3%
Insurance	222,144	3%	292,986	3%
Postage	55,481	1%	44,730	1%
Other	51,931	1%	41,239	0%
	\$ 8,877,643	100%	\$ 8,713,223	100%

CHANGES IN INVESTMENTS

	Change from Prior Month	Average Annual Return
Bond Reserves	\$4	0.03%
Operating Reserves	\$1,636	0.13%
Invested Operating Cash	\$900	0.13%

Comments

Pension fund investments decreased by \$1.8 million for the month of February 2022. The pension fund balance as of February 28, 2022, was \$59.3 million.

PROJECT EXPENSES

Total expenditures for operating projects through February 2022 were approximately \$8.9 million or 17% of the operating budget. Overall expenditures on capital projects were approximately \$1.3 million or 2% of the capital budget.

DES MOINES WATER WORKS
PRELIMINARY Statement of Net Position
For the Period Ending February 28, 2022 and December 31, 2021

	2022	2021	Change
ASSETS			
Cash			
Petty Cash	\$ 1,900	\$ 1,900	
Interest Bearing Cash	26,396,690	26,324,418	
Total	\$ 26,398,590	\$ 26,326,318	\$ 72,271
Invested Cash			
Operating			
Cash on Hand	\$ 2,320,769	\$ 3,410,425	
U.S. Government Securities	2,681,699	1,590,900	
Total	\$ 5,002,468	\$ 5,001,325	\$ 1,143
Accounts Receivable			
Accounts Receivable	\$ 6,812,309	\$ 7,357,025	
Accounts Receivable Unbilled	2,613,898	2,613,898	
Accrued Interest Receivable	3,104	1,160	
Total	\$ 9,429,311	\$ 9,972,083	\$ (542,772)
Reserves (Invested)			
Operating			
Cash On Hand	\$ 4,218,784	\$ 6,301,673	
U.S. Government Securities	8,567,363	6,485,090	
Total	\$ 12,786,147	\$ 12,786,763	\$ (616)
Revenue Bond Reserves (Invested)			
Cash on Hand	\$ 214,234	\$ 214,239	
U.S. Government Securities	-	-	
Total	\$ 214,234	\$ 214,239	\$ (6)
Other Assets			
Materials in Stock Accounts	\$ 4,318,750	\$ 4,130,745	
Water Receivable Long-Term	176,571	172,651	
Prepaid Insurance	829,018	1,036,273	
Prepaid Expense	307,681	341,629	
Accum Unrealized Gain/(Loss) Invest	(55,023)	(11,878)	
Total	\$ 5,576,998	\$ 5,669,420	\$ (92,421)

DES MOINES WATER WORKS
PRELIMINARY Statement of Net Position
For the Period Ending February 28, 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	165,875,283	165,875,283	
Water Supply System	59,372,828	59,372,828	
Urbandale Booster System	509,687	509,687	
Pipelines	266,459,469	266,459,469	
Meters	31,700,015	31,700,015	
Laboratory Equipment	786,078	786,078	
Distribution Equipment	1,361,239	1,361,239	
Mobile Equipment	3,795,095	3,795,095	
Vehicles	2,968,974	2,968,974	
Office Equipment	1,341,093	1,341,093	
MIS Equipment	26,823,802	26,823,802	
Total	\$ 569,201,931	\$ 569,201,931	
Accumulated Depreciation	(218,042,821)	(215,913,861)	
Construction in Progress	\$ 26,013,844	24,731,020	
Total Fixed Assets	\$ 377,172,955	\$ 378,019,091	\$ (846,136)
TOTAL ASSETS	\$ 436,580,703	\$ 437,989,239	\$ (1,408,536)
DEFERRED OUTFLOWS OF RESOURCES			
Deferred Charge on Bond Refunding	\$ -	\$ -	
Pension Related Amounts	7,511,696	7,511,696	
Total	\$ 7,511,696	\$ 7,511,696	\$ -
TOTAL ASSETS & DEFERRED OUTFLOWS OF RESOURCES	\$ 444,092,399	\$ 445,500,935	\$ (1,408,536)

DES MOINES WATER WORKS
PRELIMINARY Statement of Net Position
For the Period Ending February 28, 2022 and December 31, 2021

	2022	2021	Change
LIABILITIES			
Current Liabilities			
Accounts Payable	\$ 627,326	\$ 1,907,769	
Construction Payables	1,624,348	2,906,469	
Salaries and Wages Payable	1,181,142	1,002,462	
Accrued Leave	3,786,499	3,786,499	
State Tax Payable	143,724	116,056	
Work Comp Reserves	449,260	449,260	
Revenue Bond Interest Payable	785	262	
Revenue Bonds Payable Current	157,000	157,000	
Deferred Revenue - Current	(8,755)	(8,755)	
Billing Service Deposits	1,373,373	791,484	
Unclaimed Refunds	12,649	10,178	
Total	\$ 9,347,350	\$ 11,118,684	\$ (1,771,334)
Long Term Liabilities			
Revenue Bond Payable	\$ -	\$ -	
Deferred Revenue	8,084,344	8,084,344	
Pension Liability	17,568,986	17,568,986	
Other Post-Employment Benefit Liability	18,793,745	18,793,745	
Other Non-Current Liabilities	32,859	32,859	
Total	\$ 44,479,934	\$ 44,479,934	\$ -
Other Liabilities			
Deposits by Consumers	\$ 1,939,579	\$ 1,921,275	
Project H2O	254	254	
Miscellaneous Liabilities	(1,014)	19,781	
Total	\$ 1,938,819	\$ 1,941,310	\$ (2,491)
TOTAL LIABILITIES	\$ 55,766,103	\$ 57,539,929	\$ (1,773,826)
DEFERRED INFLOWS OF RESOURCES			
Pension Related Amounts	\$ 5,199,586	\$ 5,199,586	
Other Post-Employment Benefit Amounts	2,122,572	2,122,572	
Total	\$ 7,322,158	\$ 7,322,158	\$ -
NET POSITION	\$ 381,004,138	\$ 380,638,849	\$ 365,289
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES & NET POSITION	\$ 444,092,399	\$ 445,500,935	\$ (1,408,536)

Des Moines Water Works
PRELIMINARY Statement of Earnings and Retained Earnings
For the Month Ended February 28, 2022, the Two Months Ending February 28, 2022
and the Two Months Ending February 28, 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	\$ 5,364,189	\$ 10,871,749	\$ 73,094,345	\$ (62,222,596)	\$ 9,740,397	\$ 1,131,352
Sewer Services - Runnells	8,703	16,455	82,412	(65,957)	15,940	515
Late Fees	30,610	63,945	330,000	(266,055)	16,520	47,425
Billed Debt Service	-	-	-	-	399,102	(399,102)
Other Sales and Services	111,286	224,515	3,044,112	(2,819,597)	162,567	61,948
Billing Services Revenue	169,348	171,508	1,954,280	(1,782,772)	160,913	10,595
Land Use Revenue	15,436	31,163	172,800	(141,637)	26,393	4,770
Connection Fees	-	32,185	750,000	(717,815)	12,043	20,142
Purchase Capacity	-	-	-	-	120,430	(120,430)
Cash Discount and Refunds	97	309	-	309	492	(183)
Total Operating Revenues	\$ 5,699,669	\$ 11,411,829	\$ 79,427,949	\$ (68,016,120)	\$ 10,654,797	\$ 757,032
OPERATING EXPENSES						
Labor	\$ 1,289,995	\$ 2,656,164	\$ 17,064,713	\$ 14,408,549	\$ 3,040,885	\$ 384,721
Benefits	314,702	605,151	4,179,900	3,574,749	614,688	9,537
Retirement Benefits	395,561	794,291	5,079,100	4,284,809	830,048	35,757
Postage	39,717	55,481	490,000	434,519	44,730	(10,751)
Telephone	28,597	39,721	307,500	267,779	36,050	(3,671)
Insurance	109,671	222,144	1,575,000	1,352,856	292,986	70,842
Casualty Loss	4,811	4,811	100,000	95,189	5,643	832
Loss on Bad Accounts	-	(168)	150,000	150,168	(4,162)	(3,994)
Purchased Services	635,000	2,503,129	11,040,604	8,537,475	2,267,855	(235,274)
Training	1,390	5,037	158,860	153,823	5,361	324
Materials and Equipment	285,749	574,030	3,901,960	3,327,930	464,167	(109,863)
Chemicals	500,837	1,162,587	5,769,749	4,607,162	867,732	(294,855)
Utilities	213,014	213,014	3,000,300	2,787,286	212,843	(171)
Gasoline/Fuel	19,675	42,251	228,660	186,409	34,397	(7,854)
Total Operating Expense	\$ 3,838,719	\$ 8,877,643	\$ 53,046,346	\$ 44,168,703	\$ 8,713,223	\$ (164,420)
Depreciation Expense	\$ 1,064,480	2,128,960	12,773,760	10,644,800	2,140,646	11,686
Net Income from Operations	796,470	405,226	13,607,843	(13,202,617)	(199,072)	604,298
Other Income (Expense) :						
Capital Contributions	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions From Subdividers	-	-	-	-	-	-
Investment Income	845	1,764	177,000	(175,236)	622	1,142
Net Change - Investment Values	(10,748)	(41,178)	-	(41,178)	(15,095)	(26,083)
Interest Expense / Amortization	(262)	(523)	(2,748)	2,225	(82,393)	81,870
Gain/Loss on Fixed Assets	-	-	-	-	-	-
Other Income/Expense	-	-	-	-	-	-
Other Income (Expense), net	\$ (10,165)	\$ (39,937)	\$ 174,252	\$ (214,189)	\$ (96,866)	\$ 56,929
Net Earnings	<u>\$ 786,305</u>	<u>\$ 365,289</u>	<u>\$ 13,782,096</u>	<u>\$ (13,416,806)</u>	<u>\$ (295,938)</u>	<u>\$ 661,227</u>
Retained Earnings, January 1		\$ 380,638,849			\$ 355,237,315	
Ending Retained Earnings		<u>\$ 381,004,138</u>			<u>\$ 354,941,377</u>	

**DES MOINES WATER WORKS
STATEMENT OF INVESTMENT CHANGES
FOR THE MONTH ENDED FEBRUARY 28, 2022**

BOND RESERVES

	Balance at 1/31/2022	Additions	Deductions	Balance at 2/28/2022
Cash on Hand	\$214,230	4	-	\$214,234
U.S. Government Securities	\$0	-	-	0
Total Bond Reserves	\$214,230	\$4	\$0	\$214,234

The average annual interest earned was 0.03%.

INVESTED RESERVES

	Balance at 1/31/2022	Additions	Deductions	Balance at 2/28/2022
Operating				
Cash on Hand	\$6,298,627	161	2,080,004	\$4,218,784
U.S. Government Securities	\$6,485,884	2,081,479	-	8,567,363
Total Invested Reserves	\$12,784,511	\$2,081,639	\$2,080,004	\$12,786,147

The average annual interest earned was 0.13%.

INVESTED OPERATING CASH

	Balance at 1/31/2022	Additions	Deductions	Balance at 2/28/2022
Operating				
Cash on Hand	\$3,410,208	87	1,089,526	\$2,320,769
U.S. Government Securities	\$1,591,361	1,090,339	-	2,681,699
Total Invested Reserves	\$5,001,568	\$1,090,426	\$1,089,526	\$5,002,468

The average annual interest earned was 0.13%.

**DES MOINES WATER WORKS
STATEMENT OF INVESTMENT CHANGES
YEAR TO DATE 2021**

PENSION FUND

	Balance 1/1/2022	Transfers, Expenses & Deposits	Benefit Payments	Investment Return	Balance at 2/28/2022	YTD % Return
<i>Fixed Income</i>						
Mellon Capital Mgmt - Bond Market Index	6,583,916	(1,111)	(627,443)	(199,558)	5,755,804	-3.26%
Neuberger Berman / Mellon / DDJ - High Yield I	2,532,418			(83,142)	2,449,277	-3.29%
Principal Global Investors - Income	21,540,862		734	(706,639)	20,834,957	-3.28%
<i>Large U.S. Equity</i>						
Principal Global Investors - Equity Income	7,381,045			(449,889)	6,931,156	-6.10%
Principal Global Investors - Large Cap S&P 500 Index	4,528,714			(364,702)	4,164,013	-8.05%
T. Rowe Price / Brown Advisory - Large Cap Growth	7,222,302			(1,102,957)	6,119,345	-15.27%
<i>Small/Mid U.S. Equity</i>						
Robert Baird / Eagle Asset Mgmt - Mid Cap Growth III	1,052,226			(155,733)	896,493	-14.80%
DFA / Vaughan Nelson / LA Capital - Small Cap Value II	530,679			(11,242)	519,437	-2.11%
AB / Brown / Emerald - Small Cap Growth I	506,694			(71,227)	435,467	-14.06%
LA Capital Mgmt / Victory - Mid Cap Value I	1,067,160			(43,922)	1,023,238	-4.12%
<i>International Equity</i>						
Causeway / Barrow Hanley - Overseas	2,352,617			6,092	2,358,709	0.26%
Principal Global Investors / DFA - International Small Cap	1,075,686			(96,191)	979,495	-8.94%
Principal Global Investors - Diversified International	5,597,781			(486,761)	5,111,019	-8.70%
Origin Asset Management LLP - Origin Emerging Markets	1,891,501			(137,220)	1,754,282	-7.25%
Total Principal Financial	\$ 63,863,603	\$ (1,111)	\$ (626,709)	\$ (3,903,092)	\$ 59,332,692	-6.16%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended February 28, 2022
16% 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	\$285,533	\$1,646,636	\$0	\$1,646,636	\$1,361,103	17%
Customer Service	\$689,720	\$4,934,341	\$0	\$4,934,341	\$4,244,621	14%
Engineering	\$289,616	\$1,658,345	\$0	\$1,658,345	\$1,368,729	17%
Finance	\$824,322	\$4,484,748	\$0	\$4,484,748	\$3,660,426	18%
Human Resources	\$147,283	\$785,367	\$0	\$785,367	\$638,084	19%
Information Technology	\$656,399	\$3,185,636	\$0	\$3,185,636	\$2,529,237	21%
Office of the Chief Operating Officer	\$1,497,629	\$3,249,238	\$0	\$3,249,238	\$1,751,609	46%
Water Distribution	\$1,371,743	\$9,114,805	\$0	\$9,114,805	\$7,743,062	15%
Water Production	\$3,115,397	\$23,987,230	\$0	\$23,987,230	\$20,871,833	13%
Total Operating	\$8,877,643	\$53,046,346	\$0	\$53,046,346	\$44,168,704	17%
Capital						
Office of the CEO/General Manager	\$0	\$0	\$0	\$0	\$0	No Budget
Customer Service	\$67,843	\$1,426,682	\$0	\$1,426,682	\$1,358,839	5%
Engineering	\$897,211	\$39,830,333	\$6,823,830	\$46,654,163	\$45,756,952	2%
Finance	\$0	\$0	\$0	\$0	\$0	No Budget
Human Resources	\$0	\$0	\$0	\$0	\$0	No Budget
Information Technology	\$2,036	\$1,385,761	\$0	\$1,385,761	\$1,383,725	0%
Office of the Chief Operating Officer	\$13,685	\$34,000	\$0	\$34,000	\$20,315	40%
Water Distribution	\$51,813	\$1,387,499	\$0	\$1,387,499	\$1,335,686	4%
Water Production	\$255,711	\$1,867,936	\$0	\$1,867,936	\$1,612,225	14%
Total Capital	\$1,288,299	\$45,932,211	\$6,823,830	\$52,756,041	\$51,467,742	2%
Total Project Costs	\$10,165,942	\$98,978,557	\$6,823,830	\$105,802,387	\$95,636,445	10%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended February 28, 2022
16% 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	\$52,422	\$76,547	\$0	\$76,547	\$24,125	68%
996-001	CEO Department Administration	\$104,646	\$348,695	\$0	\$348,695	\$244,049	30%
996-030	Board Activities	\$61,724	\$706,915	\$0	\$706,915	\$645,191	9%
996-200	Business Strategies	\$20,232	\$177,925	\$0	\$177,925	\$157,693	11%
996-210	Project Management	\$15,524	\$36,837	\$0	\$36,837	\$21,313	42%
995-010	Public Policy - WS Advocate	\$30,985	\$299,717	\$0	\$299,717	\$268,732	10%
Total Operating		\$285,533	\$1,646,636	\$0	\$1,646,636	\$1,361,103	17%
OCEO Capital							
Total Capital		\$0	\$0	\$0	\$0	\$0	\$0
Total Office of CEO/General Manager		\$285,533	\$1,646,636	\$0	\$1,646,636	\$1,361,103	17%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended February 28, 2022
16% 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	\$320,584	\$2,096,417	\$0	\$2,096,417	\$1,775,833	15%
950-100	Contact Center Operations	\$168,946	\$1,202,073	\$0	\$1,202,073	\$1,033,127	14%
950-300	Communications/PR	\$15,361	\$250,876	\$0	\$250,876	\$235,515	6%
950-600	Field Customer Service	\$184,830	\$1,384,975	\$0	\$1,384,975	\$1,200,145	13%
	Total Operating	\$689,720	\$4,934,341	\$0	\$4,934,341	\$4,244,621	14%
Capital							
955-060	Field Cust Svc Capital	\$64,133	\$1,426,682	\$0	\$1,426,682	\$1,362,549	4%
955-100	Contact Center Capital	\$0	\$0	\$0	\$0	\$0	No Budget
925-160	Radio Frequency Project	\$3,710	\$0	\$0	\$0	(\$3,710)	No Budget
	Total Capital	\$67,843	\$1,426,682	\$0	\$1,426,682	\$1,358,839	5%
Total Customer Service		\$757,563	\$6,361,023	\$0	\$6,361,023	\$5,603,460	12%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended February 28, 2022
16% 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	\$263,567	\$1,575,127	\$0	\$1,575,127	\$1,311,560	17%
940-010	Engineering Studies	\$26,049	\$83,218	\$0	\$83,218	\$57,169	31%
	Total Operating	\$289,616	\$1,658,345	\$0	\$1,658,345	\$1,368,729	17%
Capital							
945-010	Facility Management	\$89,933	\$3,270,305	\$2,259,010	\$5,529,315	\$5,439,382	2%
945-012	New ASR Well	\$3,056	\$5,905,175	\$0	\$5,905,175	\$5,902,119	0%
945-080	WMR - Des Moines	\$375,797	\$7,505,366	\$0	\$7,505,366	\$7,129,569	5%
945-090	WMR - Polk County	\$8,747	\$2,814,908	\$0	\$2,814,908	\$2,806,162	0%
945-095	WMR - Windsor Heights	\$1,758	\$574,290	\$0	\$574,290	\$572,532	0%
945-100	WMR - Pleasant Hill	\$0	\$0	\$0	\$0	\$0	No Budget
945-200	Development Plan Review & Inspection	\$34,828	\$280,140	\$24,000	\$304,140	\$269,312	11%
945-210	Core Network Feeder Mains	\$2,103	\$915,559	\$0	\$915,559	\$913,456	0%
945-220	Fleur Drive Treatment Plant	\$183,325	\$9,309,026	\$2,774,000	\$12,083,026	\$11,899,701	2%
945-225	McMullen Water Treatment Plant	\$27,870	\$1,626,863	\$1,312,000	\$2,938,863	\$2,910,993	1%
945-228	Saylorville Water Treatment Plant	\$23,264	\$6,413,530	\$374,820	\$6,788,350	\$6,765,086	0%
945-230	Remote Facilities - Pumping & Storage	\$63,200	\$0	\$80,000	\$80,000	\$16,800	79%
945-235	Joint NW Storage, PS and Feeder Mains	\$68,438	\$0	\$0	\$0	(\$68,438)	No Budget
945-245	Joint SW Storage, PS and Feeder Mains	\$5,915	\$0	\$0	\$0	(\$5,915)	No Budget
945-250	Waukee-Xenia Feeder Main & Pump Station	\$8,806	\$0	\$0	\$0	(\$8,806)	No Budget
945-255	Bondurant Feeder and Pump Station	\$173	\$1,215,171	\$0	\$1,215,171	\$1,214,999	0%
	Total Capital	\$897,211	\$39,830,333	\$6,823,830	\$46,654,163	\$45,756,952	2%
Total Engineering		\$1,186,827	\$41,488,678	\$6,823,830	\$48,312,508	\$47,125,681	2%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended February 28, 2022
16% 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	\$151,799	\$984,601	\$0	\$984,601	\$832,802	15%
930-010	Financial Services	\$313,803	\$2,172,868	\$0	\$2,172,868	\$1,859,065	14%
930-086	Other Accounting Expenses	\$60	\$0	\$0	\$0	(\$60)	No Budget
930-090	Purchasing	\$20,913	\$96,381	\$0	\$96,381	\$75,468	22%
950-410	A/R Management	\$120,625	\$913,398	\$0	\$913,398	\$792,773	13%
970-010	Central Stores	\$17,122	\$117,500	\$0	\$117,500	\$100,378	15%
970-500	GDMBG Operations and Maintenance	\$200,000	\$200,000	\$0	\$200,000	\$0	100%
	Total Operating	\$824,322	\$4,484,748	\$0	\$4,484,748	\$3,660,426	18%
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		\$824,322	\$4,484,748	\$0	\$4,484,748	\$3,660,426	18%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended February 28, 2022
16% 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	\$41,758	\$291,281	\$0	\$291,281	\$249,523	14%
910-010	Employee Relations	\$37,778	\$193,950	\$0	\$193,950	\$156,172	19%
910-060	Employment	\$33,996	\$94,309	\$0	\$94,309	\$60,313	36%
910-110	Compensation/Benefits	\$33,633	\$152,434	\$0	\$152,434	\$118,801	22%
910-150	Employee Learning & Growth	\$117	\$53,393	\$0	\$53,393	\$53,276	0%
Total Operating		\$147,283	\$785,367	\$0	\$785,367	\$638,084	19%
Capital							
Total Capital		\$0	\$0	\$0	\$0	\$0	No Budget
Total Human Resources		\$147,283	\$785,367	\$0	\$785,367	\$638,084	19%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended February 28, 2022
16% 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	\$103,098	\$755,124	\$0	\$755,124	\$652,026	14%
920-160	Technical Services	\$26,342	\$290,444	\$0	\$290,444	\$264,102	9%
920-240	IT Development & Application Svcs	\$4,570	\$68,958	\$0	\$68,958	\$64,388	7%
920-250	IT Services	\$409,404	\$1,230,840	\$0	\$1,230,840	\$821,436	33%
920-350	System Services	\$112,984	\$840,270	\$0	\$840,270	\$727,286	13%
	Total Operating	\$656,399	\$3,185,636	\$0	\$3,185,636	\$2,529,237	21%
Capital							
925-010	Info Systems Capital	\$2,036	\$1,385,761	\$0	\$1,385,761	\$1,383,725	0%
	Total Capital	\$2,036	\$1,385,761	\$0	\$1,385,761	\$1,383,725	0%
Total Information Technology		\$658,435	\$4,571,397	\$0	\$4,571,397	\$3,912,962	14%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended February 28, 2022
16% 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	\$8,740	\$69,782	\$0	\$69,782	\$61,042	13%
960-510	Risk & Incident Management	\$50,149	\$822,188	\$0	\$822,188	\$772,039	6%
910-240	Safety	\$33,349	\$231,081	\$0	\$231,081	\$197,732	14%
970-060	Grounds Maintenance	\$75,552	\$796,349	\$0	\$796,349	\$720,797	9%
	Department Operating	\$167,791	\$1,919,400	\$0	\$1,919,400	\$1,751,609	9%
960-511	Flood Response & Repairs	\$0	\$0	\$0	\$0	\$0	No Budget
970-060	Grounds Maintenance - PILOT	\$1,329,838	\$1,329,838	\$0	\$1,329,838	\$0	100%
	Total Operating	\$1,497,629	\$3,249,238	\$0	\$3,249,238	\$1,751,609	46%
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		\$1,511,314	\$3,283,238	\$0	\$3,283,238	\$1,771,924	46%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended February 28, 2022
16% 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	\$528,316	\$3,828,989	\$0	\$3,828,989	\$3,300,673	14%
960-010	Distribution Administration	\$18,937	\$213,995	\$0	\$213,995	\$195,058	9%
960-100	Dist System Maint/Repairs	\$518,015	\$2,872,733	\$0	\$2,872,733	\$2,354,718	18%
960-160	Water Distribution Support	\$70,597	\$576,125	\$0	\$576,125	\$505,528	12%
960-180	Leak Detection	\$108,473	\$711,738	\$0	\$711,738	\$603,265	15%
960-250	Distribution Billed Services	\$72,811	\$691,191	\$0	\$691,191	\$618,380	11%
960-500	Distribution Water Quality	\$54,594	\$220,034	\$0	\$220,034	\$165,440	25%
	Total Operating	\$1,371,743	\$9,114,805	\$0	\$9,114,805	\$7,743,062	15%
Capital							
965-010	Distribution System Improvements	\$40,273	\$1,353,499	\$0	\$1,353,499	\$1,313,226	3%
965-025	Dist Billed Services Capital	\$0	\$20,700	\$0	\$20,700	\$20,700	0%
965-200	Leak Detection Equipment	\$11,540	\$13,300	\$0	\$13,300	\$1,760	87%
	Total Capital	\$51,813	\$1,387,499	\$0	\$1,387,499	\$1,335,686	4%
Total Water Distribution		\$1,423,556	\$10,502,304	\$0	\$10,502,304	\$9,078,748	14%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended February 28, 2022
16% 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	\$77,256	\$578,390	\$0	\$578,390	\$501,134	13%
970-200	Vehicle Maintenance	\$164,165	\$1,062,519	\$0	\$1,062,519	\$898,354	15%
970-360	Communication Sys Maintenance	\$2,748	\$49,278	\$0	\$49,278	\$46,530	6%
970-450	HVAC Operations & Maintenance	\$24,364	\$138,540	\$0	\$138,540	\$114,176	18%
980-001	Water Production Dept Admin	\$591,542	\$3,972,706	\$0	\$3,972,706	\$3,381,164	15%
980-010	Water Production Operations	\$187,067	\$1,084,457	\$0	\$1,084,457	\$897,390	17%
980-020	Fleur Treatment Chem/Energy	\$1,018,007	\$6,268,728	\$0	\$6,268,728	\$5,250,721	16%
980-030	McMullen Treatment Chem/Energy	\$221,588	\$4,354,799	\$0	\$4,354,799	\$4,133,211	5%
980-040	Saylorville Treatment Chem/Energy	\$148,493	\$1,063,537	\$0	\$1,063,537	\$915,044	14%
980-200	Fleur Plant Maintenance	\$268,937	\$1,937,213	\$0	\$1,937,213	\$1,668,276	14%
980-250	McMullen Plant Maintenance	\$54,736	\$555,127	\$0	\$555,127	\$500,391	10%
980-300	Saylorville Plant Maintenance	\$65,982	\$502,896	\$0	\$502,896	\$436,914	13%
980-350	WP Maintenance Oversight	\$24,930	\$217,924	\$0	\$217,924	\$192,994	11%
980-410	Louise P. Moon Pumping & Maint.	\$61,381	\$540,754	\$0	\$540,754	\$479,373	11%
980-420	PC PS Maintenance	\$22,274	\$152,034	\$0	\$152,034	\$129,760	15%
980-430	DM Remote Storage & Pumping	\$72,840	\$741,686	\$0	\$741,686	\$668,846	10%
980-500	Routine Laboratory Monitoring	\$96,860	\$615,442	\$0	\$615,442	\$518,582	16%
980-530	Source Water Quality	\$12,226	\$151,200	\$0	\$151,200	\$138,974	8%
	Total Operating	\$3,115,397	\$23,987,230	\$0	\$23,987,230	\$20,871,833	13%
Capital							
985-010	Water Production Reinvestment	\$71,856	\$968,298	\$0	\$968,298	\$896,442	7%
975-010	Vehicle Capital	\$183,855	\$899,638	\$0	\$899,638	\$715,783	20%
	Total Capital	\$255,711	\$1,867,936	\$0	\$1,867,936	\$1,612,225	14%
Total Water Production		\$3,371,108	\$25,855,166	\$0	\$25,855,166	\$22,484,058	13%

**Consent Agenda
Item 1-C**

MONTHLY SCHEDULE FOR THE MONTH OF FEBRUARY 2022

BANKERS TRUST OPERATING FUND	Investment Purchased	2,080,003.86
BANKERS TRUST EXCESS OPERATING CASH FUND	Investment Purchased	1,089,525.84
ACCOUNTS PAYABLE MONTHLY SCHEDULE	Weekly Check Runs	6,167,093.67
EMPLOYEE PAYROLL	Bi Weekly Payrolls	<u>819,367.18</u>
TOTAL		<u><u>\$10,155,990.55</u></u>

PAYMENTS FOR FEBRUARY, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
20422	Des Moines Water Works Credit Union	Credit Union Payable	\$31,377.00
21822	Des Moines Water Works Credit Union	Credit Union Payable	30,657.00
22822	Discovery Benefits	Flex Spending - Reimbursements	4,985.95
220204	Principal Life Insurance	Deferred Compensation Payable	61,376.16
220218	Principal Life Insurance	Deferred Compensation Payable	61,213.54
258982	Master Single Payment Vendor	Refunds	163.30
258983	Master Single Payment Vendor	Refunds	42.04
258984	Master Single Payment Vendor	Refunds	139.26
258985	Master Single Payment Vendor	Refunds	133.35
258986	Master Single Payment Vendor	Refunds	149.44
258987	Master Single Payment Vendor	Refunds	95.57
258988	Master Single Payment Vendor	Refunds	152.11
258989	Master Single Payment Vendor	Refunds	701.02
258990	Master Single Payment Vendor	Refunds	45.73
258991	Master Single Payment Vendor	Refunds	72.89
258992	Master Single Payment Vendor	Refunds	1,480.61
258993	Master Single Payment Vendor	Refunds	60.89
258994	Master Single Payment Vendor	Refunds	123.26
258995	Master Single Payment Vendor	Refunds	207.95
258996	Master Single Payment Vendor	Refunds	194.67
258997	Master Single Payment Vendor	Refunds	134.57
258998	Master Single Payment Vendor	Refunds	79.40
258999	Master Single Payment Vendor	Refunds	239.91
259000	Master Single Payment Vendor	Refunds	42.55
259001	Master Single Payment Vendor	Refunds	37.08
259002	Master Single Payment Vendor	Refunds	124.73
259003	Master Single Payment Vendor	Refunds	101.27
259004	Master Single Payment Vendor	Refunds	155.08
259005	Acme Tools	Inventory	824.59
259006	Ahlers, Cooney, PC	Legal Fees	60.00
259007	Air Filter Sales And Services, Inc	Materials & Supplies	53.08
259008	Airgas North Central	Materials & Supplies	242.48
259009	Allied Electronics	Inventory	73.52
259010	Amazon Capital Services Inc	Dues and Memberships	781.23
259011	American Radiator	Vehicle Maintenance Materials	41.25
259012	Applied Industrial Technologies	Vehicle Maintenance Materials	1,213.05
259013	Armored Knights., Inc	Purchased Services	514.80
259014	Ben Wiedmann	Safety Boots	245.00
259015	Bonnie's Barricades	Contractors	2,013.95
259016	CFI Tire Service	Vehicle Maintenance Materials	1,701.64
259017	CPI International	Inventory	1,695.27
259018	CTI Ready Mix	Concrete	1,072.50
259019	Capital Sanitary Supply	Inventory	342.36
259020	Carquest	Vehicle Maintenance Materials	151.49
259021	Cintas	Purchased Services	1,996.62
259022	Commonwealth Electric Company	Purchased Services	633.08
259023	Construction & Aggregate Products, Inc.	Vehicle Maintenance Materials	1,404.72
259024	Contractor Solutions	Contractors	1,600.00
259025	Dex Media	Advertising	68.00
259026	Douglas K. Oscarson	Consultants	1,813.75
259027	Dultmeier Sales LLC	Inventory	209.28
259028	Factory Motor Parts Company	Vehicle Maintenance Materials	40.68
259029	Fastenal Company	Inventory	77.26
259030	First Choice Coffee	Food & Beverages	282.00
259031	Flow Line Valve and Controls	Materials & Supplies	1,102.86
259032	Force Fitters	Inventory	1,256.50
259033	Grainger, Inc.	Inventory	1,173.76

PAYMENTS FOR FEBRUARY, 2022

PeopleSoft Financials

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259034	Graybar Electric Company	Inventory	427.72
259035	Indelco Plastics	Inventory	426.05
259036	Iowa Public Radio	Advertising	1,181.70
259037	Jeff Herzberg	Materials & Supplies	59.92
259038	Johnstone Supply	Materials & Supplies	36.38
259039	Kimray Inc.	Materials & Supplies	52.21
259040	Lawson Products, Inc.	Inventory	21.17
259041	Logan Contractors Supply, Inc.	Materials & Supplies	382.12
259042	McMaster-Carr Supply Company	Materials & Supplies	209.37
259043	Megan McDowell Photography	Consultants	834.00
259044	Menard's	Materials & Supplies	1,344.75
259045	Merrill Axle & Wheel Service, Inc.	Purchased Services	96.00
259046	Mid American Energy	Utilities - Electric & Natural Gas	1,353.30
259047	Midwest Office Technology, Inc.	Printing & Copies	1,621.64
259048	Midwest Wheel Companies	Vehicle Maintenance Materials	200.64
259049	Murphy Tractor & Equipment	Vehicle Maintenance Materials	147.16
259050	Network Thermostat	Inventory	458.94
259051	Nyhart	Accounting Fees	2,125.00
259052	Plumb Supply Company	Materials & Supplies	1,127.19
259053	Premier Safety	Inventory	489.31
259054	Principal Financial	Purchased Services	387.50
259055	Radwell International	Materials & Supplies	924.19
259056	Ramco Innovations	Materials & Supplies	113.74
259057	Roy's Towing and Recovery	Purchased Services	570.00
259058	Secretary of State	Licenses & Certifications	30.00
259059	Seneca Companies	Purchased Services	720.00
259060	Servicemaster Commercial Carpet, Inc.	Purchased Services	880.00
259061	Sherwin Williams	Materials & Supplies	450.94
259062	Stanley Consultants	Consultants	475.00
259063	Star Equipment, Ltd.	Vehicle Maintenance Materials	2,338.92
259064	Storey-Kenworthy Company	Office Supplies	495.64
259065	TPx Communications	Contractors	723.26
259066	The Shredder	Purchased Services	259.00
259067	Tompkins Industries, Inc.	Vehicle Maintenance Materials	23.64
259068	Total Tool	Materials & Supplies	1,017.80
259069	ULINE	Materials & Supplies	117.68
259070	UPS	Delivery/Freight	169.33
259071	USA Bluebook	Inventory	654.56
259072	USA Safety Supply Corp	Inventory	176.17
259073	United Rental Trench Safety	Purchased Services	900.00
259074	Utility Equipment Company	Materials & Supplies	914.10
259075	Van-Wall Group	Vehicle Maintenance Materials	864.13
259076	Verizon Connect NWF, Inc	Vehicle Maintenance Materials	1,748.00
259077	Vessco	Inventory	1,029.36
259078	Warren Water District	Purchased Services	1,812.80
259079	West Des Moines Water Works	Sewer	56.53
259080	Willco, Inc	Materials & Supplies	1,269.76
259081	Xpedx	Inventory	943.50
259082	Ziegler Inc.	Vehicle Maintenance Materials	132.80
259083	Zijad Karamuja	Safety Boots	245.00
259084	Air Products	Inventory	15,790.63
259085	Calgon Carbon Kuraray	Inventory	37,036.00
259086	Canon Financial Services INC	Printing & Copies	2,603.21
259087	Central Pump and Motor	Contractors	39,715.12
259088	Chemtrade Chemicals US LLC	Inventory	16,953.30
259089	City of Alleman	Alleman Payable	6,677.63
259090	City of Cumming	Billing Service Revenue	6,807.48

PAYMENTS FOR FEBRUARY, 2022

PeopleSoft Financials

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<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
259091	City of Pleasant Hill	Billing Service Revenue	258,298.00
259092	City of Runnells	Billing Service Revenue	6,508.66
259093	City of Windsor Heights	Billing Service Revenue	63,995.70
259094	Core and Main	Inventory	10,324.88
259095	Cross Precision Measurement	Purchased Services	4,373.08
259096	Dixie Petro-Chem, Inc.	Inventory	9,864.60
259097	FCS Group Inc	Consultants	11,295.00
259098	Greenfield Plaza Sanitary Sewer	Billing Service Revenue	31,293.62
259099	Hawkins Water Treatment Group	Inventory	4,627.20
259100	Henkel Construction Company	Contractors	108,008.01
259101	Hexagon EAM Holdings, LLC	Maintenance Contracts	133,304.97
259102	HomeServe USA	Billing Service Revenue	218,517.96
259103	Iowa One Call	Purchased Services	3,470.00
259104	MW Media Consultants, LLC	Consultants	4,800.00
259105	Mail Services LLC	Postage	9,082.45
259106	Mississippi Lime Company	Inventory	47,340.97
259107	Municipal Supply, Inc.	Inventory	8,436.70
259108	Neptune Technology Group Inc	Materials & Supplies	7,675.14
259109	Polk County	Billing Service Revenue	57,266.13
259110	Polk County Treasurer	Billing Service Revenue	30,379.96
259111	Renewable Energy Group	Inventory	20,574.09
259112	Safety Skills, LLC	Subscriptions	6,840.00
259113	Stivers	Vehicle Maintenance Materials	164,700.00
259114	Synergy Contracting LLC	Contractors	41,861.84
259115	Trigger Electric Products LLC	Materials & Supplies	3,625.36
259116	United States Geological Survey	Purchased Services	32,094.75
259117	Urbandale/Windsor Heights Sanitary Dist	Billing Service Revenue	44,419.57
259118	Van Meter Industrial, Inc.	Contractors	25,768.55
259119	Veenstra & Kimm, Inc.	Contractors	5,156.00
259120	Verizon Wireless Messaging Service	Cell Phones	6,318.33
259121	Wonderware	Materials & Supplies	4,135.00
259122	Woodland Lake Estate Association	Woodland Lakes Estates Payable	3,915.00
259123	Master Single Payment Vendor	Refunds	155.25
259124	Master Single Payment Vendor	Refunds	93.76
259125	Master Single Payment Vendor	Refunds	16.36
259126	Master Single Payment Vendor	Refunds	51.79
259127	Master Single Payment Vendor	Refunds	36.54
259128	Master Single Payment Vendor	Refunds	527.35
259129	Master Single Payment Vendor	Refunds	126.58
259130	Master Single Payment Vendor	Refunds	247.03
259131	Master Single Payment Vendor	Refunds	129.66
259132	Master Single Payment Vendor	Refunds	139.62
259133	Master Single Payment Vendor	Refunds	5.56
259134	Master Single Payment Vendor	Refunds	47.52
259135	Master Single Payment Vendor	Refunds	106.06
259136	Master Single Payment Vendor	Refunds	86.92
259137	Master Single Payment Vendor	Refunds	108.86
259138	Master Single Payment Vendor	Refunds	40.43
259139	Master Single Payment Vendor	Refunds	159.47
259140	Master Single Payment Vendor	Refunds	144.06
259141	Master Single Payment Vendor	Refunds	20.01
259142	Master Single Payment Vendor	Refunds	89.96
259143	AT&T Mobility	Cell Phones	95.43
259144	Acme Tools	Tools	984.48
259145	Allied Electronics	Inventory	177.94
259146	Amazon Capital Services Inc	Materials & Supplies	1,489.93
259147	Armored Knights., Inc	Purchased Services	528.00

PAYMENTS FOR FEBRUARY, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
259148	Bonnie's Barricades	Contractors	770.65
259149	Capital Sanitary Supply	Inventory	18.36
259150	CenturyLink	Telephone Services	281.79
259151	City Supply Corporation	Vehicle Maintenance Materials	1,197.00
259152	City of Des Moines	Contractors	2,055.00
259153	Combined Systems Technology, Inc.	Materials & Supplies	110.00
259154	DXP	Materials & Supplies	510.68
259155	Des Moines Stamp	Office Supplies	69.80
259156	Doug Anderson	Safety Boots	192.49
259157	Douglas K. Oscarson	Consultants	1,787.10
259158	Eldridge Welding & Machine	Materials & Supplies	975.00
259159	First Choice Coffee	Food & Beverages	181.00
259160	Force Fitters	Materials & Supplies	995.00
259161	GA Industries LLC	Materials & Supplies	79.53
259162	Galco	Materials & Supplies	152.53
259163	Grainger, Inc.	Materials & Supplies	1,722.27
259164	Graphic Products	Materials & Supplies	283.61
259165	Graybar Electric Company	Inventory	1,017.23
259166	Hach Chemical Company	Inventory	2,426.04
259167	Harben Incorporated	Materials & Supplies	86.25
259168	I'll Do It	Contractors	360.00
259169	Iowa One Call	Purchased Services	4.50
259170	Jennifer Terry	Mileage and Materials & Supplies	101.93
259171	MARIA CUNNINGHAM	Casualty Losses	128.40
259172	McMaster-Carr Supply Company	Materials & Supplies	829.33
259173	P & P Small Engines, Inc.	Materials & Supplies	72.88
259174	Plumb Supply Company	Materials & Supplies	1,586.23
259175	Premier Safety	Inventory	498.98
259176	Reppert Rigging & Hauling Co.	Contractors	400.00
259177	Springer Pest Solutions DSM	Purchased Services	66.00
259178	State Hygienic Laboratory	Purchased Services	61.50
259179	Straub Corporation	Inventory	1,967.70
259180	Todd Cox	Safety Boots	245.00
259181	Total Tool	Inventory	426.51
259182	Truck Equipment, Inc.	Vehicle Maintenance Materials	120.44
259183	USA Bluebook	Inventory	1,022.10
259184	United Rental Trench Safety	Purchased Services	88.00
259185	Van Meter Industrial, Inc.	Materials & Supplies	1,531.85
259186	American Toppers/Line-X	Vehicle Maintenance Materials	17,005.00
259187	CTI Ready Mix	Concrete	3,003.00
259188	Core and Main	Inventory	8,225.77
259189	Dickinson, Mackaman, Tyler, & Hagen, PC	Legal Fees	6,898.50
259190	Eurofins Abraxis LLC	Inventory	2,531.64
259191	Image Solutions	Materials & Supplies	5,278.70
259192	J & K Contracting LLC	Contractors	262,150.60
259193	Kemira Water Solutions, Inc	Inventory	23,379.22
259194	Mead O'Brien, Inc.	Purchased Services	3,875.72
259195	Mississippi Lime Company	Inventory	65,742.69
259196	Municipal Supply, Inc.	Inventory	18,359.80
259197	Murphy Tractor & Equipment	Purchased Services	8,069.98
259198	Nate Todd Construction	Contractors	88,425.00
259199	Pratum, Inc	Purchased Services	7,800.00
259200	Synagro Central, LLC	Contractors	707,250.48
259201	Synergy Contracting LLC	Contractors	61,151.50
259202	Thomas Bus Sales	Vehicle Maintenance Materials	4,420.00
259203	Torgerson Excavating	Plumbing	13,204.00
259204	Verizon Wireless Messaging Service	Cell Phones	4,796.14

PAYMENTS FOR FEBRUARY, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
259205	Master Single Payment Vendor	Refunds	159.32
259206	Master Single Payment Vendor	Refunds	225.54
259207	Master Single Payment Vendor	Refunds	60.20
259208	Master Single Payment Vendor	Refunds	25.84
259209	Master Single Payment Vendor	Refunds	46.08
259210	Master Single Payment Vendor	Refunds	102.42
259211	Master Single Payment Vendor	Refunds	492.29
259212	Master Single Payment Vendor	Refunds	124.62
259213	Master Single Payment Vendor	Refunds	49.09
259214	Master Single Payment Vendor	Refunds	36.88
259215	Master Single Payment Vendor	Refunds	22.38
259216	Master Single Payment Vendor	Refunds	27.56
259217	Master Single Payment Vendor	Refunds	80.35
259218	Master Single Payment Vendor	Refunds	29.55
259219	Master Single Payment Vendor	Refunds	70.46
259220	Master Single Payment Vendor	Refunds	61.50
259221	Master Single Payment Vendor	Refunds	6.09
259222	Master Single Payment Vendor	Refunds	18.79
259223	Master Single Payment Vendor	Refunds	31.93
259224	Master Single Payment Vendor	Refunds	100.31
259225	Master Single Payment Vendor	Refunds	29.65
259226	Master Single Payment Vendor	Refunds	140.24
259227	Master Single Payment Vendor	Refunds	49.29
259228	Master Single Payment Vendor	Refunds	128.48
259229	Master Single Payment Vendor	Refunds	63.48
259230	Master Single Payment Vendor	Refunds	112.94
259231	Master Single Payment Vendor	Refunds	53.00
259232	Master Single Payment Vendor	Refunds	284.86
259233	Master Single Payment Vendor	Refunds	9.68
259234	Master Single Payment Vendor	Refunds	156.76
259235	Master Single Payment Vendor	Refunds	95.42
259236	Master Single Payment Vendor	Refunds	7.52
259237	Master Single Payment Vendor	Refunds	186.95
259238	Master Single Payment Vendor	Refunds	180.28
259239	Master Single Payment Vendor	Refunds	207.95
259240	Master Single Payment Vendor	Refunds	33.22
259241	Master Single Payment Vendor	Refunds	20.19
259242	Master Single Payment Vendor	Refunds	16.17
259243	Master Single Payment Vendor	Refunds	108.77
259244	Master Single Payment Vendor	Refunds	27.93
259245	Master Single Payment Vendor	Refunds	165.82
259246	Master Single Payment Vendor	Refunds	9.83
259247	Master Single Payment Vendor	Refunds	138.19
259248	Master Single Payment Vendor	Refunds	2,773.67
259249	Accord Architecture	Contractors	371.20
259250	Aclara Technologies, LLC	Inventory	1,995.00
259251	Acme Tools	Inventory	114.92
259252	Air Filter Sales And Services, Inc	Inventory	30.06
259253	Airgas North Central	Tools	508.24
259254	Allied Electronics	Inventory	98.30
259255	Amazon Capital Services Inc	Office Supplies	1,854.77
259256	Amy Hedberg	Casualty Losses	2,461.00
259257	Auto Industrial Machine Service	Purchased Services	312.00
259258	Baker Electric, Inc.	Contractors	1,659.34
259259	Baldwin Supply Company	Materials & Supplies	653.62
259260	CPI International	Inventory	2,063.61
259261	Canon Financial Services INC	Printing & Copies	1,175.70

PAYMENTS FOR FEBRUARY, 2022

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
259262	Capital Sanitary Supply	Inventory	507.65
259263	Carquest	Vehicle Maintenance Materials	943.58
259264	Central Pump and Motor	Purchased Services	611.05
259265	Central States Group	Inventory	2,387.40
259266	City Supply Corporation	Materials & Supplies	243.10
259267	City of Des Moines	Contractors	1,340.00
259268	Cody Welch	Safety Glasses	300.00
259269	Commercial Supply Co	Employee Job Costs	192.96
259270	Consumer Energy	Electrical Power	556.22
259271	Copy Systems, Inc.	Printing & Copies	129.97
259272	DXP	Inventory	808.06
259273	Data Source Media	Inventory	1,972.63
259274	Dentons Davis Brown PC	Legal Fees	1,598.50
259275	Des Moines Iron Company	Vehicle Maintenance Materials	1,659.41
259276	Douglas K. Oscarson	Consultants	1,787.10
259277	Dultmeier Sales LLC	Inventory	134.52
259278	Environmental Solutions	Inventory	419.50
259279	Factory Motor Parts Company	Vehicle Maintenance Materials	463.09
259280	Fastenal Company	Inventory	1,026.21
259281	Ferrellgas, Inc.	Vehicle Maintenance Materials	64.86
259282	Fire Hose Direct	Materials & Supplies	232.08
259283	Fisher Scientific	Materials & Supplies	414.66
259284	Force Fitters	Inventory	490.75
259285	Graybar Electric Company	Inventory	263.26
259286	HY-VEE	Food & Beverages	67.94
259287	Hach Chemical Company	Inventory	291.36
259288	Harben Incorporated	Materials & Supplies	622.95
259289	Hawkins Water Treatment Group	Inventory	715.00
259290	Home City Ice	Park Materials	180.48
259291	Hotsy Cleaning Systems	Vehicle Maintenance Materials	299.35
259292	IDEXX Laboratories, Inc.	Materials & Supplies	361.92
259293	In The Bag	Food & Beverages	136.00
259294	Indelco Plastics	Inventory	252.45
259295	Ingersoll Rand	Inventory	73.08
259296	Iowa Environmental Council	Dues and Memberships	100.00
259297	Iowa Prison Industries	Materials & Supplies	1,194.00
259298	DMWW Employee	Refund of Garnishment	225.74
259299	Keltek Incorporated	Inventory	635.43
259300	Kimray Inc.	Materials & Supplies	566.75
259301	Kinetics Industries, Inc.	Contractors	1,090.50
259302	Larry's Window Service, Inc.	Purchased Services	110.00
259303	Lawson Products, Inc.	Inventory	292.72
259304	MSC Industrial Supply Company	Inventory	1,979.29
259305	Mark Hedberg	Casualty Losses	919.89
259306	McMaster-Carr Supply Company	Vehicle Maintenance Materials	590.00
259307	Menard's	Vehicle Maintenance Materials	593.68
259308	Metro Waste Authority	Purchased Services	1,784.19
259309	Midwest Wheel Companies	Vehicle Maintenance Materials	617.99
259310	Mike Adams	Safety Boots	149.79
259311	Murphy Tractor & Equipment	Vehicle Maintenance Materials	735.62
259312	Napa Auto Parts	Vehicle Maintenance Materials	2,200.33
259313	New Pig Corporation	Materials & Supplies	2,384.25
259314	Nichols Equipment LLC	Purchased Services	2,024.00
259315	Novaspect	Inventory	917.81
259316	O'Reilly Auto Parts	Vehicle Maintenance Materials	125.16
259317	Office Installation Services, Inc.	Contractors	1,090.00
259318	One Source	Purchased Services	54.00

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259319	P & P Small Engines, Inc.	Materials & Supplies	59.98
259320	Plumb Supply Company	Materials & Supplies	2,352.08
259321	Pollard Company	Inventory	45.44
259322	Premier Safety	Inventory	1,016.96
259323	Raftelis	Consultants	1,745.00
259324	Ramco Innovations	Materials & Supplies	590.73
259325	Renewable Energy Group	Inventory	1,368.50
259326	S & H Electric	Vehicle Maintenance Materials	225.00
259327	SCP Science	Materials & Supplies	601.89
259328	Sam's Riverside Auto	Vehicle Maintenance Materials	200.00
259329	Seneca Companies	Purchased Services	2,402.13
259330	Sherwin Williams	Vehicle Maintenance Materials	815.00
259331	Siemens Industry Inc. c/oJasper eng	Inventory	845.00
259332	Skarshaug Testing Laboratory	Purchased Services	55.77
259333	Stetson Building Products	Inventory	205.84
259334	Stivers	Purchased Services	236.50
259335	Straub Corporation	Inventory	1,711.50
259336	Telelanguage, Inc	Purchased Services	1,046.25
259337	Tierpoint	Consultants	1,211.50
259338	Tompkins Industries, Inc.	Vehicle Maintenance Materials	43.88
259339	Total Tool	Tools	320.19
259340	Truck Equipment, Inc.	Vehicle Maintenance Materials	410.85
259341	U.S. Autoforce	Vehicle Maintenance Materials	855.06
259342	ULINE	Inventory	169.61
259343	UPHDM Occupational Medicine	Purchased Services	324.25
259344	USA Safety Supply Corp	Inventory	55.81
259345	United States Plastic Corporation	Inventory	280.25
259346	Utility Equipment Company	Inventory	188.38
259347	Van Meter Industrial, Inc.	Inventory	616.68
259348	Verizon Connect NWF, Inc	Vehicle Maintenance Materials	1,748.00
259349	Waste Management of Iowa Inc.	Purchased Services	1,440.65
259350	Wex Bank	Gasoline	230.65
259351	Air Products	Inventory	7,830.81
259352	Aureon Communications	Telephone Services	3,843.21
259353	Avista Technologies	Inventory	14,500.00
259354	B & C Commercial Cleaning L.C.	Purchased Services	6,000.00
259355	Baker Group	Purchased Services	13,399.82
259356	Bonnie's Barricades	Contractors	4,109.25
259357	CFI Tire Service	Vehicle Maintenance Materials	3,160.00
259358	CTI Ready Mix	Concrete	4,719.00
259359	Calgon Carbon Kuraray	Inventory	37,073.60
259360	Chemtrade Chemicals US LLC	Inventory	34,161.90
259361	Cintas	Purchased Services	3,771.37
259362	Core and Main	Inventory	23,286.00
259363	DLT Solutions LLC	Maintenance Contracts	6,638.61
259364	Dickinson, Mackaman, Tyler, & Hagen, PC	Legal Fees	14,861.00
259365	Dixie Petro-Chem, Inc.	Inventory	9,844.10
259366	Electrical Engineering & Equipment Co.	Purchased Services	6,486.37
259367	Eurofins Environment Testing Northern CA	Purchased Services	5,555.00
259368	Grainger, Inc.	Inventory	3,976.93
259369	HDR Engineering	Contractors	11,350.00
259370	IP Pathways, LLC	Maintenance Contracts	23,137.40
259371	Kemira Water Solutions, Inc	Inventory	15,729.16
259372	Louie's Floor Covering, Inc.	Purchased Services	4,437.00
259373	Mail Services LLC	Postage	14,214.09
259374	Malloy Electric	Inventory	4,844.72
259375	Mid American Energy	Utilities - Electric & Natural Gas	185,964.41

PAYMENTS FOR FEBRUARY, 2022

PeopleSoft Financials

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<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
259376	Mississippi Lime Company	Inventory	99,390.23
259377	Municipal Supply, Inc.	Inventory	7,464.70
259378	Oracle America Inc	Maintenance Contracts	6,300.00
259379	Polk County Public Works Dept	Contractors	3,354.00
259380	Softing Inc	Materials & Supplies	10,237.00
259381	State Steel	Vehicle Maintenance Materials	4,573.80
259382	Torgerson Excavating	Contractors	7,300.00
259383	True North Controls	Materials & Supplies	8,281.00
259384	USA Bluebook	Materials & Supplies	2,798.67
259385	Underwriters Laboratory	Purchased Services	2,684.00
259386	Univar	Inventory	6,783.79
259387	Waldinger Corporation	Purchased Services	10,288.00
259388	Wellmark Blue Cross & Blue Shield of IA	Group Insurance Premiums	24,848.00
259389	Zenon Environmental Corporation	Consultants	16,018.08
259390	Ziegler Inc.	Maintenance Contracts	54,131.65
259391	Master Single Payment Vendor	Refunds	215.68
259392	Master Single Payment Vendor	Refunds	130.18
259393	Master Single Payment Vendor	Refunds	82.36
259394	Master Single Payment Vendor	Refunds	248.47
259395	Master Single Payment Vendor	Refunds	175.85
259396	Master Single Payment Vendor	Refunds	63.52
259397	Master Single Payment Vendor	Refunds	148.23
259398	Master Single Payment Vendor	Refunds	162.31
259399	Master Single Payment Vendor	Refunds	42.04
259400	Master Single Payment Vendor	Refunds	155.57
259401	Master Single Payment Vendor	Refunds	997.61
259402	Master Single Payment Vendor	Refunds	57.51
259403	Master Single Payment Vendor	Refunds	8.04
259404	Master Single Payment Vendor	Refunds	1,552.48
259405	Master Single Payment Vendor	Refunds	370.96
259406	Master Single Payment Vendor	Refunds	19.58
259407	Master Single Payment Vendor	Refunds	123.50
259408	Master Single Payment Vendor	Refunds	83.86
259409	Master Single Payment Vendor	Refunds	196.33
259410	Master Single Payment Vendor	Refunds	129.68
259411	Master Single Payment Vendor	Refunds	62.39
259412	Master Single Payment Vendor	Refunds	38.01
259413	Acme Tools	Inventory	333.41
259414	Agriland FS, Inc	Materials & Supplies	3.49
259415	Air Products	Inventory	1,965.22
259416	Amazon Capital Services Inc	Materials & Supplies	302.80
259417	Automation Direct	Materials & Supplies	923.00
259418	Baker Electric, Inc.	Contractors	505.84
259419	Baker Group	Purchased Services	2,330.71
259420	Bob Brown Chevrolet, Inc.	Vehicle Maintenance Materials	49.72
259421	Bonnie's Barricades	Contractors	1,646.45
259422	CTI Ready Mix	Concrete	715.00
259423	Carquest	Vehicle Maintenance Materials	157.85
259424	Central Iowa Ready Mix	Concrete	354.00
259425	Central Service & Supply, Inc.	Contractors	351.00
259426	Central State Scaffolding	Purchased Services	160.00
259427	CenturyLink	Telephone Services	117.72
259428	Cintas	Purchased Services	1,881.71
259429	City of Des Moines	Contractors	745.00
259430	City of Des Moines	Purchased Services	280.00
259431	Commonwealth Electric Company	Contractors	423.51
259432	Consolidated Water Solutions	Inventory	1,852.56

PAYMENTS FOR FEBRUARY, 2022

PeopleSoft Financials

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<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
259433	Cortrol Process Systems	Inventory	1,327.55
259434	DXP	Inventory	735.28
259435	Data Source Media	Inventory	338.45
259436	David Pollock	Safety Glasses	375.00
259437	Delta Dental of Iowa	Vision Withholding	984.88
259438	Dentons Davis Brown PC	Legal Fees	60.00
259439	Douglas K. Oscarson	Consultants	1,798.20
259440	Ed Clark	Office Supplies	86.00
259441	Electronic Engineering Company	Purchased Services	1,374.00
259442	Factory Motor Parts Company	Vehicle Maintenance Materials	477.51
259443	Fastenal Company	Inventory	48.51
259444	Fire Hose Direct	Materials & Supplies	952.76
259445	First Choice Coffee	Food & Beverages	227.00
259446	Fisher Scientific	Materials & Supplies	478.33
259447	For Sure Roofing	Contractors	865.95
259448	Force Fitters	Employee Job Costs	466.00
259449	Grainger, Inc.	Materials & Supplies	2,042.28
259450	Graybar Electric Company	Inventory	893.03
259451	Industrial Scientific Corporation	Dues and Memberships	2,315.03
259452	Iowa Prison Industries	Employee Job Costs	17.00
259453	J Pettiecord Inc.	Contractors	410.00
259454	DMWW Employee	Refund of Garnishment	287.62
259455	Jeff Herzberg	Safety Boots	127.20
259456	Kinetics Industries, Inc.	Purchased Services	368.42
259457	Lawson Products, Inc.	Inventory	25.12
259458	MH Equipment	Vehicle Maintenance Materials	226.95
259459	MSC Industrial Supply Company	Inventory	24.98
259460	McMaster-Carr Supply Company	Inventory	226.86
259461	Mead O'Brien, Inc.	Inventory	156.00
259462	Menard's	Vehicle Maintenance Materials	160.02
259463	Menard's	Vehicle Maintenance Materials	22.74
259464	Merrill Axle & Wheel Service, Inc.	Vehicle Maintenance Materials	1,559.18
259465	Mid American Energy	Utilities - Electric & Natural Gas	1,531.30
259466	Midwest Office Technology, Inc.	Printing & Copies	799.18
259467	Midwest Wheel Companies	Vehicle Maintenance Materials	286.98
259468	Motion Industries	Inventory	1,224.98
259469	Murphy Tractor & Equipment	Vehicle Maintenance Materials	191.18
259470	O'Halloran International	Vehicle Maintenance Materials	671.54
259471	Oldcastle Architectural	Materials & Supplies	1,132.80
259472	Ottosen Oil Company	Inventory	223.81
259473	Perkin-Elmer Corporation	Materials & Supplies	117.00
259474	Plumb Supply Company	Vehicle Maintenance Materials	455.55
259475	Pollard Company	Inventory	571.04
259476	Premier Safety	Inventory	971.61
259477	Prosperity Janitorial LLC	Casualty Losses	1,302.18
259478	Protex Central, Inc.	Contractors	842.43
259479	Revenue Advantage	Purchased Services	950.00
259480	Smith's Sewer Service Inc.	Contractors	310.00
259481	Star Equipment, Ltd.	Vehicle Maintenance Materials	244.63
259482	Stetson Building Products	Vehicle Maintenance Materials	209.76
259483	Stivers	Purchased Services	2,258.38
259484	Stonkus Hydraulic, Inc.	Inventory	484.45
259485	The Shredder	Purchased Services	87.00
259486	Thyssenkrupp Elevator Corporation	Purchased Services	901.56
259487	Tompkins Industries, Inc.	Vehicle Maintenance Materials	56.18
259488	Total Tool	Inventory	1,002.80
259489	Truck Center Companies	Vehicle Maintenance Materials	94.06

PAYMENTS FOR FEBRUARY, 2022

PeopleSoft Financials

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<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
259490	ULINE	Inventory	92.63
259491	UPS	Delivery/Freight	61.07
259492	USA Bluebook	Materials & Supplies	1,129.09
259493	USA Safety Supply Corp	Inventory	211.13
259494	United Rentals	Materials & Supplies	393.50
259495	Valley Environmental	Purchased Services	84.00
259496	Waste Solutions of Iowa	Purchased Services	1,652.00
259497	Willco, Inc	Materials & Supplies	1,967.79
259498	Woodsmith Store	Vehicle Maintenance Materials	56.75
259499	Ziegler Inc.	Purchased Services	2,163.95
259500	Aclara Technologies, LLC	Maintenance Contracts	35,104.00
259501	Carus Chemical	Inventory	46,123.40
259502	Chemtrade Chemicals US LLC	Inventory	16,484.10
259503	City of Des Moines	Contractors	58,225.10
259504	City of Des Moines	Contractors	305,604.00
259505	Core and Main	Inventory	7,577.80
259506	Dixie Petro-Chem, Inc.	Inventory	9,835.90
259507	EST ANALYTICAL	Maintenance Contracts	4,570.00
259508	Electrical Engineering & Equipment Co.	Purchased Services	50,241.49
259509	HDR Engineering	Contractors	3,210.88
259510	Henkel Construction Company	Contractors	77,553.48
259511	Hutcheson Engineering Products Inc.	Inventory	3,172.62
259512	IXOM Watercare Inc	Contractors	13,585.00
259513	Jasper Engineering	Materials & Supplies	8,131.25
259514	Kemira Water Solutions, Inc	Inventory	31,195.36
259515	Mail Services LLC	Postage	8,423.70
259516	Mississippi Lime Company	Inventory	61,215.29
259517	Municipal Supply, Inc.	Inventory	15,885.35
259518	Renewable Energy Group	Inventory	20,302.27
259519	Thermo Electron North America LLC	Maintenance Contracts	13,028.00
259520	Van Meter Industrial, Inc.	Inventory	6,426.32
259521	Verizon Wireless Messaging Service	Cell Phones	8,590.52
259522	Waldinger Corporation	Contractors	4,199.00
259523	Waldinger Corporation	Contractors	17,102.96
259524	Woodberry Associates, LLC	Consultants	5,000.00
446131	Treasurer State of Iowa	Iowa Water Excise Tax Payable	91,663.71
449587	Treasurer State of Iowa	Iowa State Sales Tax Payable	72,547.22
453322	Treasurer State of Iowa	Iowa State Sales Tax Payable	71,198.00
454323	Treasurer State of Iowa	Iowa Water Excise Tax Payable	101,650.00
478784	ADP, LLC	Purchased Services	1,585.10
855378	ADP, LLC	Purchased Services	8,258.11
973617	IPERS Collections	Pension Plan Contribution	225,807.94
020122	EBS	Employee Health Premiums	291,309.08
020422	Collection Services Center	Garnishment of Wages	2,590.97
020422	Treasurer State of Iowa	State Withholding Taxes Payable	28,940.28
020422	Internal Revenue Service	Withholding Taxes Payable	180,969.00
021822	Collection Services Center	Garnishment of Wages	2,888.60
021822	Treasurer State of Iowa	State Withholding Taxes Payable	28,926.89
021822	Internal Revenue Service	Withholding Taxes Payable	182,675.40
022822	EBS	Employee Health Premiums	56,572.66
022822	CBCS	Compensation Claims	6,143.28
TOTAL			\$6,167,093.67

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

Check #	Vendor	Description	Amount	Details
	none			

AGENDA ITEM FORM

SUBJECT: Acceptance of 2020 Well Rehabilitation – McMullen Water Treatment Plant

SUMMARY:

- At the May 2020 Board meeting, the Board of Water Works Trustees awarded a contract to BCI Water Resources Group, Inc., in the amount of \$1,054,975, for the 2020 Well Rehabilitation – McMullen Water Treatment Plant project.
- Well screens require periodic maintenance to remove materials that plug the well screens and the aquifer surrounding the well screens. These materials are generally incrustations that form from the precipitation of calcium and magnesium carbonates and iron and manganese compounds that are naturally present in the groundwater. It was also suspected that deposits produced by naturally occurring iron-related bacteria had formed around the well screens.
- All work associated with this contract has been satisfactorily completed with the following results:
 - The specific capacity of Well 2 was increased between 124 and 151 percent due to the maintenance work.
 - The specific capacity of Well 3 was increased by 67 percent due to the maintenance work.
 - The specific capacity of Well 5 was increased by 42 percent due to the maintenance work.
 - The new lateral installed at Well 5 increases the transmitting capacity of Well 5 by 1,500 gpm when sufficient volumes of alluvial groundwater are available.
- The final contract price for the 2020 Well Rehabilitation – McMullen Water Treatment Plant Contract is \$998,393.75. The final contract price differs from the original contract amount due to a slight variation in final quantities over the estimated quantities for this contract.

FISCAL IMPACT:


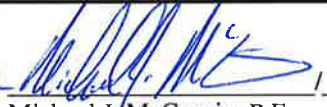

Funds for this project will come from the Raw Water – Maffitt Reservoir Budget which has a budget of \$1,399,114 for well rehabilitation, lateral installations, raw water pump repairs, and Des Moines Water Works' labor.

RECOMMENDED ACTION:

Accept the 2020 Well Rehabilitation – McMullen Water Treatment Plant Contract, completed by BCI Water Resources Group, Inc., in the amount of \$998,393.75.

BOARD REQUIRED ACTION:

Motion to accept the 2020 Well Rehabilitation – McMullen Water Treatment Plant Contract, completed by BCI Water Resources Group, Inc., in the amount of \$998,393.75.

 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
103/14/22 (date)	3/16/22 (date)	3/17/22 (date)

Attachments: None



DES MOINES WATER WORKS
Board of Water Works Trustees

Agenda Item No. III-B
Meeting Date: March 22, 2022
Chairperson's Signature ☐ Yes ☒ No

AGENDA ITEM FORM

SUBJECT: Request Authorization to Reimburse the City of Des Moines for Water Main Relocations for Closes Creek Storm Sewer Improvements Phase 3

SUMMARY:

- As part of the City of Des Moines' Closes Creek Storm Sewer Improvements Phase 3 project, Des Moines Water Works will complete several water main alterations and install approximately 2,350 feet of new 8-inch polyvinyl chloride water main to replace existing 8-inch 1951 cast iron water main with a history of breaks.
- The City project includes road reconstruction and storm sewer improvements.
- Construction for this project is anticipated to begin in Spring 2022, with water main work being completed in the 2022-2023 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 City of Des Moines project is \$410,578.
- The bid price for mobilization was \$768,700. The DMWW Division 2 work is 5.0% of the overall project cost. The mobilization cost associated with DMWW project costs is \$38,435.00.
- The cost for the water main relocation and mobilization portion of this City of Des Moines project is \$449,013.00. S.M. Hentges from Jordan, MN, will be the Contractor on the project.

FISCAL IMPACT:


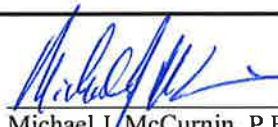
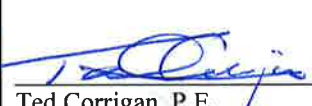
Funds for this project will come from the 2022 Des Moines Water Main Replacement Budget.

RECOMMENDED ACTION:

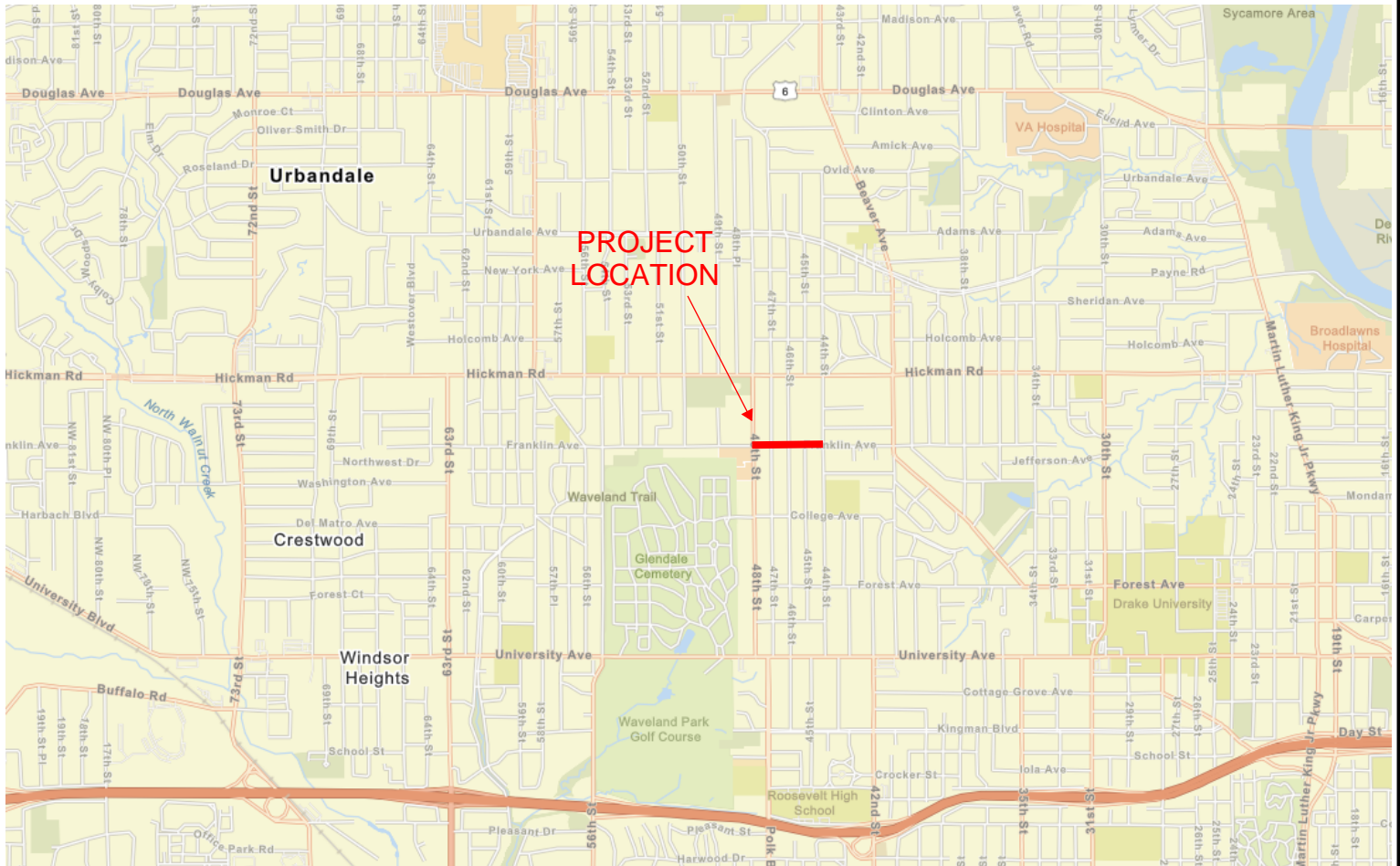
Authorize staff to reimburse the City of Des Moines for water main relocations included in the Closes Creek Storm Sewer Improvements Phase 3 project.

BOARD REQUIRED ACTION:

Motion to authorize staff to reimburse the City of Des Moines for water main relocations included in the Closes Creek Storm Sewer Improvements Phase 3 project.

 Carla J. Schumacher, P.E. (date) <u>1/3/14/22</u> Project Manager	 Michael J. McCurnin, P.E. (date) <u>3/10/22</u> Director of Engineering Services	 Ted Corrigan, P.E. (date) <u>3/17/22</u> CEO and General Manager
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Attachments: site map



NOT TO SCALE



DES MOINES WATER WORKS
Board of Water Works Trustees

Agenda Item No. III-C
Meeting Date: March 22, 2022
Chairperson's Signature ☐ Yes ☒ No

AGENDA ITEM FORM

SUBJECT: Request Authorization to Reimburse Polk County for Engineering Design Work on NE Broadway Avenue Reconstruction Project

SUMMARY:

- Polk County has contracted Snyder and Associates to design the reconstruction of NE Broadway Avenue from NW 2nd Avenue to NE Hubbell Avenue as part of a Polk County, Iowa, BUILD Grant Project.
- This project includes significant storm sewer improvements, grade changes, full depth pavement replacement and additional sanitary sewer lines.
- Approximately 10,000 feet of 8- and 12-inch water mains need to be relocated as part of this project, as a result of conflicts with proposed grading elevations, storm sewer pipes and structures or lighting poles.
- The project design timeline is very short to meet key Federal Aid deadlines and requires all design to be completed by May to be incorporated into an Iowa DOT bid letting with construction anticipated to begin in late 2022 or early 2023.
- This project will be completed over several years. The water main construction cost estimate is not completed at this time but will be shared in a separate Board memo to request permission to reimburse Polk County for construction fees associated with water main relocations with this project.
- Design services for water main relocations on NE Broadway Avenue are estimated to cost \$114,300.

FISCAL IMPACT:




Funds for this project will come from the 2022 Polk County Water Main Replacement Budget.

RECOMMENDED ACTION:

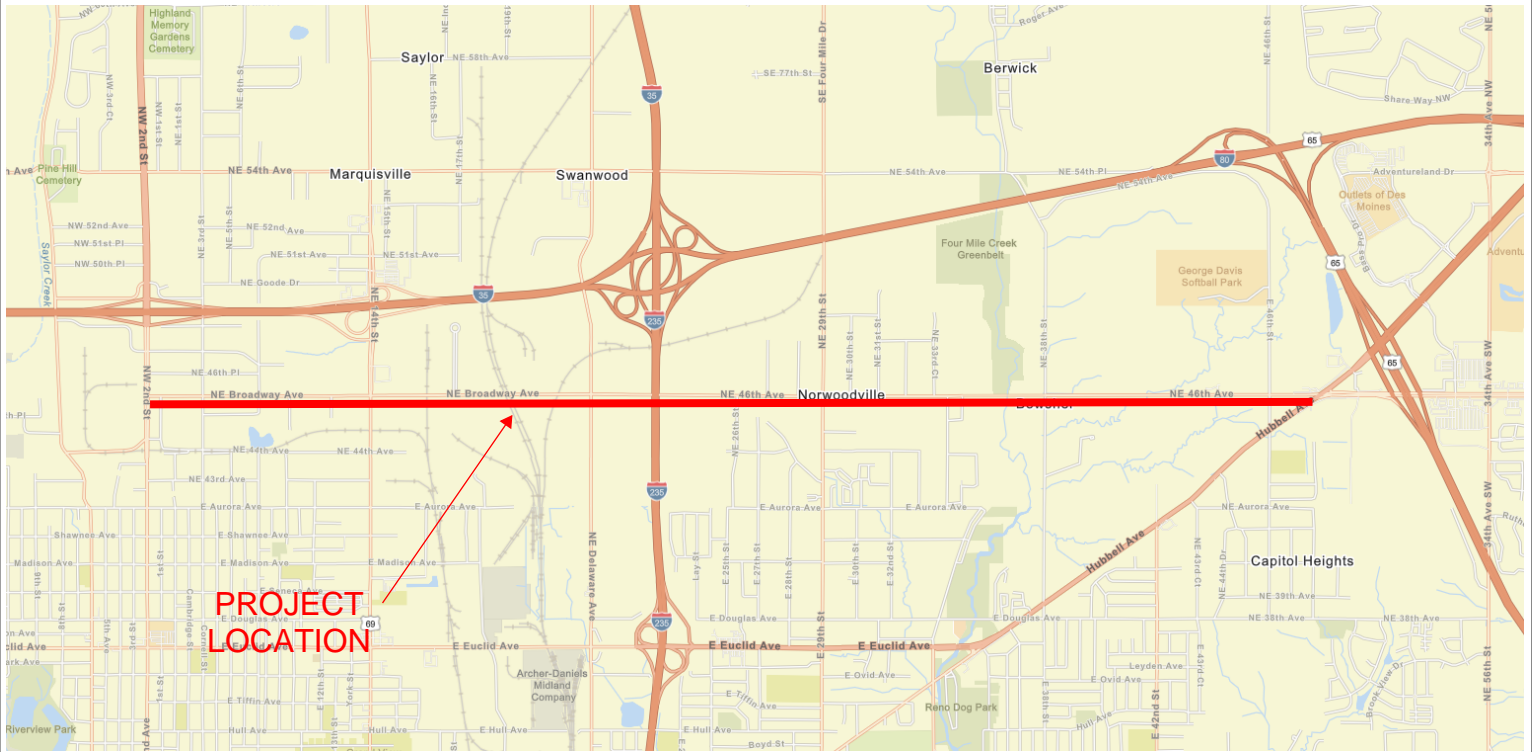
Authorize staff to reimburse Polk County for engineering design work on the NE Broadway Avenue Reconstruction project.

BOARD REQUIRED ACTION:

Motion to authorize staff to reimburse Polk County for engineering design work on the NE Broadway Avenue Reconstruction project.

 Carla J. Schumacher, P.E. Project Manager	 Kyle A. Danley, P.E. Chief Operating Officer	 Ted Corrigan, P.E. CEO and General Manager
3/15/22 (date)	3/15/22 (date)	3/17/22 (date)

Attachments: site map



NOT TO SCALE



DES MOINES WATER WORKS
Board of Water Works Trustees

Agenda Item No. Information Items A-D

Meeting Date: March 22, 2022

Chairperson's Signature ☐ Yes ☒ No

AGENDA ITEM FORM

SUBJECT: Information Items

SUMMARY:

- A. Board Committee Reports
 - Planning Committee
 - Finance and Audit Committee
 - Bill Stowe Memorial Committee
 - Greater Des Moines Botanical Garden Board
 - Des Moines Water Works Park Foundation Board
- B. Staff Updates
 - External Affairs
- C. CEO and General Manager's Comments
- D. 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
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Attachments: Des Moines Water Works Park Foundation Executive Summary, Board Minutes; Contract Status and Professional Services Agreements Spreadsheets



15 March 2022

Updates from the Des Moines Water Works Park Foundation

The Campaign/Development:

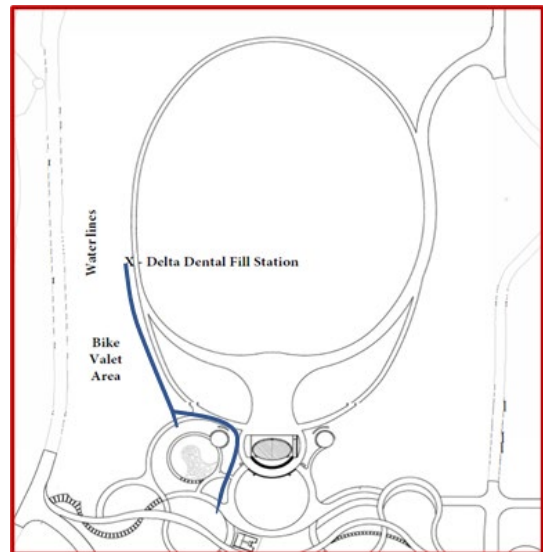
The finishing campaign continues to move forward. About \$1.1M remain to reach our \$13M goal. The Foundation is continuing to work with the City and DMWW on resolving the connector balance.

Park Construction

The Delta Dental Foundation has agreed to fund and install an additional water filling station located midway out into the large Innovation Lawn north of the amphitheater. This will allow for better access to water during large community events and concerts as the fountain will also have a facet to hook up the DMWW branded multi water bottle filling station, but also for individual water bottle filling and drinking fountain for those walking on the pathway.

Programming

The Extraordinary Egg Hunt and Earth Day trash pick up is scheduled for Saturday, April 23rd. We continue to work through bookings for the 2022 season, with ticket sales for several concerts being announced. The Des Moines Gardening Club's Olmsted 200th anniversary celebration will begin the last week in March. A display will be placed in the park for several months as part of the celebration.



March Meeting Minutes attached.

DES MOINES WATER WORKS PARK FOUNDATION
Board of Directors Meeting
Friday, March 11, 2022 – 12:00 – 1:30
Draft Agenda
DMWW Administration Building Board Room – 2201 G. Flagg Pkwy



DMWWPF Vision: *Water Works Park is the place where nature and people flourish.*

DMWWPF Mission: *Foster stewardship for clean water and nature through unique learning opportunities, cultural experiences, and outdoor adventures.*

BOD Members in Person Attendance: Matt Van Loon, Drew Manatt, Crystal Franke, Jason Stone, Jason Stone, Chad Rasmussen, Jenny Herrera, Raul Cunarro

Virtual Attendance: Dara Madigan, Corey Morrison, Andrea Boulton, Amy Jennings, Joel Aschbrenner, Ardis Kelley

Guests/Staff: Cassandra Halls & Sam Carrell – DMWWPF, Mike McCurnin – DMWW, Trina Flack, Catch Des Moines

I. Call to Order/President's Comments & Welcome/Affirm Agenda – Matt Van Loon

II. Welcome New Board Members/Introductions – Chris Lightfoot & Corey Morrison

III. Approve minutes – Matt Van Loon

Motion: Chad Rasmussen **Second:** Drew Manatt
Motion Passes

IV. Guest Speaker – Trina Flack – Vice President, Sales – Catch Des Moines
2021 – 3,000 participants in the first half Iron Man in DSM
North American championships in June 2022 awarded
Full distance is about \$10M in city impact
They stay Wednesday to Sunday and bring three people with them
These people have disposable income
Force people to have a reason to come see the space and get in it. They don't see it from the road because they are in their normal zone.

V. Committee Reports
• Programming – Jenny Herrera

Earth Day Extravaganza – hope to put details up soon. Hoping to use plastic eggs that can be turned in for glass eggs. Will have messages to put in the eggs they can turn in for glass eggs. There will be opportunities to volunteer – you can also recruit volunteers.

Have a fun event that includes stuffing eggs together as a board event.

Food and coffee trucks.

Egg event is April 23rd.

Moving forward with the scavenger hunt. Get people aware of what is in the park. Partner with the library.

Wellness day – yoga available. Bike collective will come and they can bring electric bikes. Women's Biking Collective and Black Girls Do Bike. Possibly partner with Blank Children's Hospital for bike helmets.

Innovation Award – pinned down a day on Labor Day weekend which is in sync with DM Symphony. Targeted a candidate.

VI. BOD Topics for Discussion and Updates

- New Orientation Plan update – Ashley Aust
- Lake Side Lab/Stowe Memorial update – Amy Jennings

Not many new updates.

Small group of people getting together to create a strategy for what partners should be involved to make Lake Side Lab happen. Meetings keep growing and growing since there's so many stakeholders. Step back to plan before getting bigger groups together.

Landis plots – farming next to the river. Coop that is moving operations to Des Moines. They are involved in sustainability. They'd like a demonstration plot to show good conservation practices.

VII. Executive Director Report – Sam Carrell

- Fundraising Report
Delta Dental gave us the green light for the water station.
- City/Connector/Bridge Update
Continuing to push on this with Water Works and a sound response to give to the city. Will put sound monitors in the neighborhoods to give the city more data.
- Loan Renewal
Complete
- 2022 Season
The NAACP wants to do a world record for Woodle dancing and possibly use the park. Event will be in May.

- Olmsted Exhibit
Posts will go in for the signage which kicks off March 26.

VIII. Financial Report – Ardis Kelley

- January Financials
- 2022 Budget

No financials to share yet. Will be emailed out next week with a refreshed view to make it easier.

Budget – Based on plan and history. Holding tight on capital piece so they aren't double booked.

Motion: Jason Stone
Motion Passes

Second: Andrea Boulton

IX. Announcements

X. Adjourn

Upcoming Events:

BOD Meeting – Friday, April 8th - 12 pm – 1:30 pm – (location TBD)

DMWWPF Values:

1. *Conservation: We are a model of urban conservation that protects and promotes our natural environment through engaging amenities and activities, with an intentional focus on clean water.*
2. *Well-being: We provide opportunities for park lovers of any age to invigorate their bodies and quiet their minds through recreation, play, and connection to nature.*
3. *Collaboration: We nurture and grow strategic partnerships with other organizations and community attractions to maximize our collective impact.*
4. *Inclusion: We create a place that is welcoming to all, encouraging and growing understanding, and connection to strengthen our community. We are everyone's park.*
5. *Amazement: We leverage 1500 acres of urban greenspace to create unique experiences that delight and amaze human visitors, while respecting and enhancing the park's ecosystem.*

Respectfully Submitted, Crystal Franke, Secretary

COMPETITIVE BIDS CONTRACT STATUS FOR MARCH 2022

Presdimentation Basins - Valve Replacement	Remaining work to be removed from contract. Anticipate April acceptance.	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 3/16/2020 \$1,427,530.00 \$70,962.00 \$1,498,492.00 \$642,378.10 Apr-22
2020 Well Rehabilitation - McMullen Water Treatment Plant	Project is substantially complete	Contractor Notice to Proceed Original Contract Sum Net Change by Change Orders Contract Sum to Date Total Completed to Date Anticipated Completion Date	BCI Water Resources Group, Inc. 7/20/2020 \$1,053,975.00 \$0.00 \$1,053,975.00 \$998,393.75 Mar-22
NW 26th Street Booster Station	Commissioning and testing continues	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 \$1,476,433.89 Mar-22
Gallery Valve Chamber Structures Reconstruction	Construction is substantially complete	Contractor Notice to Proceed Original Contract Sum Net Change by Change Orders Contract Sum to Date Total Completed to Date Anticipated Completion Date	Synergy Contracting, LLC 4/19/2021 \$432,770.00 \$16,204.70 \$448,974.70 \$435,347.70 May-22
2021 Des Moines Water Main Replacement Contract 1 - E. Pleasant View Drive & E. 17th Street	Construction is substantially complete	Contractor Notice to Proceed Original Contract Sum Net Change by Change Orders Contract Sum to Date Total Completed to Date Anticipated Completion Date	Synergy Contracting, LLC 5/11/2021 \$1,806,597.00 \$305,565.79 \$2,112,162.79 \$2,125,076.76 May-22
2021 Des Moines Water Main Replacement Contract 2 - Feeder Main at SE 15th Street and Martin Luther King Jr. Parkway	Construction is substantially complete	Contractor Notice to Proceed Original Contract Sum Net Change by Change Orders Contract Sum to Date Total Completed to Date Anticipated Completion Date	Raccoon Valley Contractors 5/14/2021 \$1,619,134.00 \$0.00 \$1,619,134.00 \$1,616,050.00 May-22

Item IV-D

Nitrate Removal Facility Crawlspace Renovation	Construction in progress	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 \$199,951.16 \$1,511,951.16 \$1,001,017.67 Mar-22
S.E. Polk N.E. Morgan Drive Meter Vault	Construction in progress	Contractor Notice to Proceed Original Contract Sum Net Change by Change Orders Contract Sum to Date Total Completed to Date Anticipated Completion Date	Synergy Contracting, LLC 11/29/2021 \$186,000.00 \$2,987.50 \$188,987.50 \$165,037.50 Mar-22
2021 Well Rehabilitation	SWTP Well #2 is to be done in place of SWTP Well #1. Work slated to begin in late March.	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 \$0.00 \$1,344,820.00 \$0.00 Dec-22
LP Moon Pumping Station Sodium Hypochlorite Feed Modifications	Construction in progress	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 10/18/2021 \$69,590.00 \$3,328.00 \$72,918.00 \$39,206.81 May-22
2021 Des Moines Water Main Replacement Contract 4 - Indianola Ave.	Construction in progress	Contractor Notice to Proceed Original Contract Sum Net Change by Change Orders Contract Sum to Date Total Completed to Date Anticipated Completion Date	J & K Contracting, LLC 11/2/2021 \$678,678.00 \$8,690.00 \$687,368.00 \$680,766.50 Mar-22
Des Moines River Intake Roof Structure Modifications	Construction in progress	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 11/18/2021 \$311,000.00 \$0.00 \$311,000.00 \$156,750.00 Apr-22
Joint Eastside Booster Station Hypochlorite Feed System	Construction in progress	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 \$0.00 Mar-22

L. P. Moon Pumping Station - Pump No. 8	Notice to proceed pending. DMWW acquiring owner-provided equipment.	Contractor	The Waldinger Corporation
		Notice to Proceed	pending
		Original Contract Sum	\$123,390.00
		Net Change by Change Orders	\$0.00
		Contract Sum to Date	\$123,390.00
		Total Completed to Date	\$0.00
		Anticipated Completion Date	Dec-22
Norwalk Highway G14 Meter Vault	Staff reviewing subcontractor documents. Pre construction meeting held 2/24. Work to begin 3/28.	Contractor	Rognes Corp.
		Notice to Proceed	pending
		Original Contract Sum	\$536,000.00
		Net Change by Change Orders	\$0.00
		Contract Sum to Date	\$536,000.00
		Total Completed to Date	\$0.00
		Anticipated Completion Date	May-22
Fleur Drive Operations Center Stormwater System Improvements - Phase 2	Work to begin early April.	Contractor	WRH, Inc.
		Notice to Proceed	3/28/2022
		Original Contract Sum	\$1,179,900.00
		Net Change by Change Orders	\$0.00
		Contract Sum to Date	\$1,179,900.00
		Total Completed to Date	\$0.00
		Anticipated Completion Date	Dec-22

COMPETITIVE QUOTATIONS CONTRACT STATUS FOR MARCH 2022

Contractor	
Date of Contract	
Notice to Proceed	
Original Contract Sum	
Net Change by Change Orders	
Contract Sum to Date	\$0.00
Total Completed to Date	
Anticipated Completion Date	

PROFESSIONAL SERVICES AGREEMENTS

No.	Service	Selected Vendor	Date	Amount	Comments
1	Communications, Public Relations	MW Media Consultants	Q4 2020	\$4,000/month	Melissa Walker
2	Legislative Advocacy	Advocacy Strategies	2020-2021	\$10,000/qtr	
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	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	
19	Survey Services for 2022 WMR - SW 10th Place	Snyder & Associates	11/9/2021	\$24,600	COMPLETE
20	Survey Services for 2022 WMR - SW 11th Street	Snyder & Associates	11/9/2021	\$24,600	COMPLETE
21	Specs and Contract Documents for 2022 Tank Painting - Tenny	Dixon Engineering	11/24/2021	\$5,125	
22	Drafting and Design for City of DM 2nd Ave. Improvements Project - University Ave to 2nd Ave Bridge	Bolton & Menk	11/22/2021	\$39,510	
23	Survey Services for 2022 WMR - Luster Ln & SW 9th St	McClure Engineering	12/1/2021	\$19,325	COMPLETE
24	Specs and Contract Documents for 2022 Tank Painting - Runnells	Dixon Engineering	12/28/2021	\$6,625	
25	Consulting Services for Replacement of Financial Mgmt. Software	Adbo Financial Solution	2/11/2022	\$98,400	