

MEETING
Board of Water Works Trustees
Des Moines Water Works
July 27, 2021
2201 George Flagg Parkway
3:30 p.m.

Join Zoom Meeting
<https://us02web.zoom.us/j/81465059792?pwd=R1J5ZWROFM4UW50K0pOOXk3ZDg5UT09>
Meeting ID: 814 6505 9792
Passcode: 498499

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Decision Agenda

I. Consent Agenda:

- A. Minutes, June 22, 2021, Board of Water Works Trustees Meeting
Minutes, July 6, 2021, Planning Committee Meeting
Minutes, July 13, 2021, Finance and Audit Committee Meeting
- B. Financial Statements
- C. List of Payments for June 2021
- D. Summary of CEO-Approved Expenditures in Excess of \$20,000
- E. Next Meeting Date – August 24, 2021

II. Public Comment Period:

III. Action Items:

- A. Request Authorization to Execute the Memorandum of Understanding and Agreement for the Addition of a 4th Pump to the Clive-Waukee-West Des Moines Side of the LP Moon Pumping Station
- B. Request Authorization to Execute Professional Services Agreement with HDR Engineering, Inc., for Saylorville Water Treatment Plant Capacity Expansion Preliminary Engineering Report
- C. Request Authorization to Reimburse the City of Des Moines for Water Main Alterations for River Bend and King Irving Sewer Separation – Phase 2B
- D. S.E. Polk – N.E. Morgan Drive Meter Vault
 - 1. Public Hearing
 - 2. Section 28E.18 Finding
 - 3. Adoption of form of Contract, Specifications, and Estimated Cost
 - 4. Analysis of Bids Received
 - 5. Award of Contract and Authorization to Execute Contract
- E. 2021 Well Rehabilitation
 - 1. Public Hearing
 - 2. Adoption of form of Contract, Specifications, and Estimated Cost
 - 3. Analysis of Bids Received
 - 4. Award of Contract and Authorization to Execute Contract

F. Regionalization Discussion – Possible Closed Session

1. Methods of Analysis of Proposed Transaction Economics and Alternative Deal Terms
2. Asset Transfer Valuation
3. Possible Negotiation Strategies

The Board of Water Works Trustees may hold a closed session under Section 388.9(1), Code of Iowa, to discuss marketing and pricing strategies and proprietary information that may impact its competitive position by public disclosure not required of potential or actual competitors related to ongoing negotiations over creating an integrated regional water authority. Each of these topics should be discussed in closed session to avoid disclosure likely to prejudice or disadvantage the position of the Des Moines Water Works.

IV. Information Items:

A. Board Committee Reports

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

**OSHA Recordable
Injuries YTD: 2**

Caught Between: 1
Hearing Loss: 1

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 –August and September Time: 3:30 p.m.		
Date	Location	Meeting
August 3	Virtual Meeting	Planning Committee, followed by Customer Relations Committee
August 10	Virtual Meeting	Finance and Audit Committee
August 24	Board Room & Virtual	Board of Water Works Trustees
September 7	Virtual Meeting	Planning Committee, followed by Customer Relations Committee
September 14	Virtual Meeting	Finance and Audit Committee
September 28	Board Room & Virtual	Board of Water Works Trustees

MEETING
Board of Water Works Trustees
As Trustees of the Des Moines Water Works
and
As Trustees of the
Des Moines Water Works Pension Plan
July 27, 2021
Immediately Following the Board Meeting

- I. Approve Minutes of the July 28, 2020, Meeting
- II. 2020 Pension Plan Audit
- III. Pension Plan Actuarial Valuation
- IV. Public Comment Period
- V. Adjournment



DES MOINES WATER WORKS
Board of Water Works Trustees

Agenda Item No. Consent
Meeting Date: July 27, 2021
Chairperson's Signature ☐ Yes ☒ No

AGENDA ITEM FORM

SUBJECT: Consent Agenda

SUMMARY:

- A. Minutes, June 22, 2021, Board of Water Works Trustees Meeting
Request: Approve June 22, 2021, Minutes
Minutes, July 6, 2021, Planning Committee Meeting
Request: Approve July 6, 2021, Minutes
Minutes, July 13, 2021, Finance and Audit Committee Meeting
Request: Approve July 13, 2021, Minutes
- B. Financial Statements
- At June 2021, total assets of the Des Moines Water Works were \$431.9 million, liabilities totaled \$68.5 million, deferred outflows totaled \$8.0 million, deferred inflows totaled \$7.3 million and contributions and retained earnings were \$364.2 million.
 - Total operating revenue for the month of June was \$8.8 million. Expenses (operating and non-operating) for the month were approximately \$4.3 million, leaving net earnings of approximately \$4.5 million.
 - Request:** Receive and File for Audit the June 2021 Financial Statements
- C. List of Payments for June 2021
Request: Approve June 2021 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—August 24, 2021
Request: Approve August 24, 2021, as the date of the next meeting of the Board of Water Works Trustees.

FISCAL IMPACT:


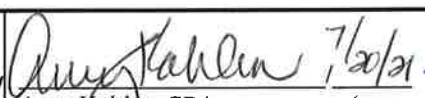
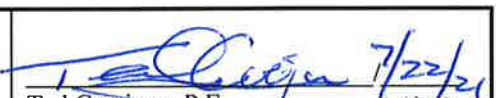
No impact to budget.

RECOMMENDED ACTION:

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

BOARD REQUIRED ACTION:

Motion to approve Consent Agenda.

 Michelle Holland Controller	 Amy Kahler, CPA Chief Financial Officer	 Ted Corrigan, P.E. CEO and General Manager
(date) 7/20/21	(date) 7/20/21	(date) 7/22/21

Attachments: June 22, 2021, Board of Water Works Trustees Meeting Minutes; July 6, 2021, Planning Committee Meeting Minutes; July 13, 2021, Finance and Audit Committee Meeting Minutes; June 2021 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, June 22, 2021**

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

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

Staff members: Bill Blubaugh, Rachel Brown, Pat Bruner, Wally Burgin, Nathan Casey, Ted Corrigan, Doug Garnett, Robert Jolly, Amy Kahler, Mike McCurnin, Jenny Puffer, Laura Sarcone, Jennifer Terry, and Michelle Watson

Also in attendance: Grant Gerlock (Iowa Public Radio), John Lande (legal counsel), Rick Malm (legal counsel), Adam Mason (Iowa CCI), 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 Mr. Aschbrenner, to approve Consent Items A, B, C, D, and E (Approval of Minutes, May 25, 2021, Board of Water Works Trustees Meeting; Minutes, June 1, 2021, Planning Committee Meeting; Minutes, June 1, 2021, Customer Relations Committee Meeting; Minutes, June 8, 2021, Finance and Audit Committee Meeting; Receipt and filing of the financial statements for audit purposes; Approval of Payments for May 2021; Approval of Summary of CEO-Approved Expenditures in Excess of \$20,000; and Approval of July 27, 2021, as the next meeting of the Board of Water Works Trustees). Upon vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

Public Comment Period

No comments were received from the public.

2020 Audit Reports

DMWW's audit firm, RSM US LLP, has completed its audits of our financial statements for the year ended December 31, 2020. In addition to audit of DMWW's financial statements, the audits also included reports on collection of charges on behalf the City of Des Moines for sewer, sold waste and storm water that are billed and collected by DMWW and remitted to the City. RSM has issued an unqualified or "clean opinion" on all financial statements.

A motion was made by Ms. Munns, and seconded by Mr. Aschbrenner, to receive and file the 2020 Financial Audit Reports and distribute reports to the appropriate agencies. Upon vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

City of Des Moines Easements for Des Moines River Levee Alterations – Phase B

A Public Hearing was opened by Chairperson Gillette for comments from the public regarding the granting of an easement to the City of Des Moines across DMWW real estate. Receiving no oral or written comments, the Public Hearing was closed.

The City of Des Moines is requesting three easements for their Des Moines River Levee Alterations – Phase B project. These easements would be used for placing additional rip-rap and in some places raising the existing levee elevation by 6 inches along the north river bank of the Raccoon River between the Martin Luther King Jr. Parkway and Fleur Drive bridges. The temporary easement sections located west of Martin Luther King Jr. Parkway would be used for access to the area being altered during construction. These easements run approximately 2028 feet long and at their widest point will be 70.30 feet, covering an area of 1.69 acres.

A motion was made by Mr. Aschbrenner, seconded by Ms. Huppert to authorize the Chairperson and CEO and General Manager to execute the documents granting easements to the City of Des Moines for the Des Moines River Levee Alterations – Phase B project in the form presented. Upon vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

Des Moines Water Works Park Foundation Forbearance Agreements

DMWW staff has been working with the Des Moines Water Works Park Foundation (“DMWWPF”) to make final financial reconciliations with respect to the Park improvements funded by DMWWPF and to make recommendation regarding its support of ongoing operational expenses given the adverse influence of the pandemic. The following proposed amendments to 28E Agreements between DMWW and DMWWPF have been negotiated by staff:

- A 2nd Amendment to the Construction 28E that will afford a net credit to DMWWPF in the amount of \$60,000 to reconcile concerns with administrative costs and pump station costs and acknowledge the expiration of the Agreement by full performance of its terms.
- A 1st Amendment to the O&M 28E that will:

Suspend the originally envisioned method of billing DMWWPF for O&M labor and expenses in favor of an actual cost method that is now preferred by both parties. The “actual cost method is to be applied retroactively to July 1, 2019, when O&M efforts by DMWW began.

Delay the initial funding of a required Depreciation Fund from 2020 until the year 2022.

Except for the William Stowe Memorial and some possible amphitheater enhancements, no other enhancements to the Water Works Park shall be made by DMWWPF until the fund has been properly established and funded.

A motion was made by Ms. Munns, seconded by Ms. Huppert, to approve and authorize the Chairperson and CEO and General Manager to execute both the Second Amendment and Acknowledgement of Expiration of Term of 28E Agreement for Construction of Phase I Park Improvements and the First Amendment to 28E Agreement for Operation and Maintenance of Phase I Park Improvements. Upon vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

Transfer of Water Main in Scott Street to Kemin Industries

To facilitate Kemin Industries’ improvements to their campus, Scott Street was vacated in 2012. The water main in vacated Scott Street only serves Kemin Industries’ facilities. Since this water main provides no ongoing benefit to DMWW, it is recommended that the Board approve a Bill of Sale conveying this section of water main to Kemin Industries in the form presented.

A motion was made by Ms. Huppert, and seconded by Mr. Aschbrenner, to approve the Bill of Sale to Kemin Industries and authorize the Chairperson and CEO and General Manager to execute the Bill of Sale in the form presented. Upon vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

Request Authorization for CEO and General Manager to Execute Professional Services Agreement with OPN Architects for Architectural and Engineering Services for Grounds Maintenance Facility

DMWW released an RFP in May 2021 for full-service design and construction administration services for a new Grounds Maintenance Facility including development of the site and building construction. Three proposals were properly submitted prior to the deadline on June 7, 2021. All proposing architectural firms, OPN Architects, SVPA Architects, and Accord Architecture are considered to be highly qualified. OPN Architects was scored highest on DMWW's rating matrix by reason of a deep portfolio of successful projects similar in nature, and by offering very competitive cost of service.

A motion was made by Ms. Munns, and seconded by Mr. Aschbrenner, to authorize staff to execute a Professional Services Agreement with OPN Architects, in the amount of \$98,700 for Architectural and Engineering Services for Grounds Maintenance Facility. Upon vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

Request Authorization to Solicit Bids for 2021 Well Rehabilitation and Establish the Date of Public Hearing as the Date of the July 2021 Board Meeting

Well 6 at the Maffit Reservoir well field and Well 1 at the Saylorville well field have been identified by staff as the candidate wells for rehabilitation in 2021. The engineer's estimate for the 2021 Well Rehabilitation project is \$1,100,000.

A motion was made by Mr. Aschbrenner, seconded by Ms. Huppert, to authorize staff to solicit bids for 2021 Well Rehabilitation and establish the date of Public Hearing as the date of the July 2021 Board meeting, and direct staff to publish notice as provided by law. Upon vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

Request Authorization to Solicit Bids for SE Polk - NE Morgan Drive Meter Vault and Establish the Date of the Public Hearing as the Date of the July 2021 Board Meeting

In April 2004, DMWW took control of the Southeast Polk Rural Water District to provide water service to Bondurant, Alleman, and rural parts of Polk County. In January 2020, DMWW and Bondurant entered into an agreement to provide additional water service to the rural east of Bondurant by taking water from the Bondurant water system for delivery into the former SEP service area. Staff has designed a meter vault equipped with metering equipment and appurtenances to complete connections to Bondurant and SEP's existing water system. The engineer's estimate for this contract is \$140,000.

A motion was made by Ms. Munns, seconded by Mr. Aschbrenner, to authorize staff to solicit bids for SE Polk - NE Morgan Drive Meter Vault and Establish the date of the Public Hearing as the date of the July 2021 Board meeting, and direct staff to publish notice as provided by law. Upon vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

Request Authorization to Solicit Bids for LP Moon Pumping Station Sodium Hypochlorite Feed Modifications and Establish the Date of the Public Hearing as the Date of the August 2021 Board Meeting

In February of 2019, the Board of Water Works Trustees of the City of Des Moines (DMWW), Xenia Rural Water District, and the City of Waukee entered into a 28E agreement that detailed a financial transaction and two facility improvements to allow the City of Waukee to obtain additional capacity of 400,000 gallons per day within existing infrastructure owned by Xenia Rural Water District. The agreement called for Waukee to make a payment of nearly \$120,000 and, at its expense, to install new chemical feed systems and a meter pit to allow proper water connection to the Xenia feeder main. Waukee has completed these elements of the agreement. Additionally, the agreement called for DMWW to complete modifications to the sodium hypochlorite feed systems at the LP Moon site to support broader disinfection needs associated with this additional flow of water into Waukee. Waukee is responsible for reimbursing DMWW for all direct and indirect costs associated with the sodium hypochlorite modifications at the LP Moon site. The engineer's estimate for this contract is \$100,000.

A motion was made by Mr. Aschbrenner, seconded by Ms. Munns, to authorize staff to solicit bids for LP Moon Pumping Station Sodium Hypochlorite Feed Modifications and establish the date of the Public Hearing as the date of the August 2021 Board meeting. Upon vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

Request Authorization for CEO and General Manager to Execute Amendment 4 to Joint Funding Agreement with U.S. Geological Survey for Des Moines River Wellfield Evaluation

Staff believes it would be prudent to execute a fourth amendment to the JFA. The main features of the scope of work in this fourth amendment includes USGS efforts to:

1. Identify seven potential sites for future wells in, or proximate to, the Saylorville wellfield.
2. Obtain the necessary permits from the U.S. Army Corps of Engineers to conduct site-specific hydrogeologic testing at the seven potential sites for future wells identified by USGS.
3. Provide technical assistance to collect hydrogeologic data at the seven potential sites for future wells that will be used by DMWW to design the future wells.
4. Enter the hydrogeologic data collected at the seven potential sites for future wells into the groundwater model. This will provide DMWW with an enhanced groundwater model and a powerful tool to assist in predicting performance of individual wells and performance of the entire Saylorville wellfield system.

Execution of Amendment 4 to the JFA is needed to provide for the above the scope of work.

Other provisions of the Amendment 4 to the JFA include the following:

1. The USGS share of project funding is increased by \$70,700 from \$280,757 to \$351,457.
2. The DMWW share of project funding is increased by \$131,300 from \$638,772 to \$770,072.
3. The performance period will be extended from September 30, 2022, to September 30, 2023.

A motion was made by Mr. Aschbrenner, seconded by Ms. Munns, to authorize the CEO and General Manager to execute Amendment 4 to the Joint Funding Agreement No. 18EMNE000000134 in the amount of \$131,300. Upon vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

Board Committee Reports

The following reports were provided:

- Planning Committee – A meeting was held on June 1, 2021, as reflected in the minutes thereof. Mr. Corrigan gave a brief summary of the meeting.
- Finance and Audit Committee – A meeting was held on June 8, 2021 as reflected in the minutes thereof. Mr. Aschbrenner gave a brief summary of the meeting.
- Customer Relations Committee – A meeting was held on June 1, 2021 as reflected in the minutes thereof. Ms. Huppert shared that the June 17th regional outcomes review meeting was presented by the West Des Moines, Urbandale and DMWW leaders to regional stakeholders. Mr. Corrigan shared that the micro group meetings have concluded, and that West Des Moines and Urbandale are reviewing the financial model provided by FCS group. Staff are hopeful to have responses from West Des Moines and Urbandale this summer.
- Bill Stowe Memorial – Mr. Gillette provided an update and shared that a piece of the memorial would include an endowment to support the Citizen's Water Academy.
- Greater Des Moines Botanical Garden – Mr. Gillette shared that the new CEO's 100-day goals include finalizing a support agreement with DMWW. The educational component that had not been fully addressed over the last 10-year agreement will be an essential piece going forward.
- Des Moines Water Works Park Foundation Board – Mr. McCurnin shared that the Board is focusing on the finishing fundraising campaign, paying for finalizing the improvements, upcoming park events, and execution of the forbearance agreements.

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 advised that this is a negotiation year for AFSCME and DMWW. Staff is in the process of identifying the pieces that cannot be negotiated and need to be removed from the Collective Bargaining Agreement under current law and plan to keep all permissive items in the contract. He stated that DMWW maxed out capacity at the Fleur Drive plant at 75 mgd two weeks ago when we pumped 89 million gallons overall. Our Saylorville and McMullen plants cannot pump at full capacity because river levels are so low.

Staff has decided to maintain stage 1 of the water shortage plan that was put in place on June 14th.

Adjournment – Meeting adjourned by unanimous consent.

4:41 p.m. adjourned

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

Tuesday, July 6, 2021

3:30 p.m.

The Meeting was conducted by video conference.

Present (by Video or Audio Conference Link):

Board Members: Ms. Andrea Boulton and Ms. Diane Munns

Staff Members: Jessica Barnett, Rachel Brown, Pat Bruner, Ted Corrigan, Kyle Danley,
Doug Garnett, Amy Kahler, Mike McCurnin, Jenny Puffer, Laura Sarcone,
and Jennifer Terry

Also in Attendance: Andy Kellner (IDNR) and Melissa Walker (MW Media Consultants, LLC)

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

1. Goose Management Plan at Water Works Park

Ms. Barnett introduced Mr. Andy Kellner (IDNR) to discuss the conflicts created by Canadian Geese in urban areas and by their presence in Water Works Park. Due to our proximity to the Des Moines Airport, requests were made in the mid 2000's to decrease the number of geese in Water Works Park. DMWW's Grounds staff worked with the Iowa Department of Natural Resources (DNR) to reduce the population numbers by conducting nest manipulations and lethal management. Each year in April nests are scouted near the banks of the Raccoon River and water basins around the park. When the program first initiated, eggs in nests were oiled and removed. In recent years staff has focused efforts on removing eggs during the goose's incubation period. Eggs are collected when the female begins sitting on her nest. This effort has been successful in reducing the number of goslings hatched each spring, but the goose population numbers remain higher than desired. An alternative approach, using buffer or prairie strips, has been suggested. This method focuses on eliminating the line of sight of the bird. Geese prefer long sight distances and ease of travel between their food and the water bodies they live in. Buffer strips along shorelines can reduce sight distances and impede goose movement, thereby deterring them from inhabiting the area. The strips have several other positive aspects including improving soil health, water quality, nutrient reduction, serving as a pollinator habitat, and maintenance cost savings. Staff, with the support of the Board, would propose to move forward with preparation and implementation of a buffer strip along the shoreline of the basin ponds in the east node of the park. The buffer strip will be an aesthetically pleasing addition to the landscape, while providing functionality for the recreational use of the park.

2. CEO and General Manager's Comments

Mr. Corrigan reported that for the first time this year detectable levels (.7 ppm) of microcystin were measured in the Raccoon River. DMWW's treatment has been effective at this level, as no toxins are being detected in the finished water, but the issue continues to be of concern.

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

Meeting adjourned at 4:18 p.m.

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

July 13, 2021
3:30 p.m.

The Meeting was conducted by video conference.

Present (by Video or Audio Conference Link):

Board Members: Ms. Susan Huppert and Ms. Diane Munns

Staff Members: Pat Bruner, Nathan Casey, Ted Corrigan, Kyle Danley, Amy Kahler, Mike McCurnin, Jennifer 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. Greater Des Moines Botanical Garden Agreement

Mr. Corrigan stated that DMWW took over operation of the Greater Des Moines Botanical Center, now known as the Des Moines Botanical Garden, in 2004 based on an agreement negotiated with the City of Des Moines. The initial term of the agreement was 6 years, but operation of the Center continued beyond that initial term until 2012. In early 2010, a group of local business leaders proposed that a public/private partnership would take over operation of the Botanical Center with the caveat that ongoing public support would be required. They asked DMWW to commit \$200,000 of in-kind services and free water for 10 years. The DMWW Board entered into the Amended and Restated Greater Des Moines Botanical Garden Support Agreement in June of 2012. On January 1, 2013, operation was turned over to the Greater Des Moines Botanical Garden. DMWW support of the Botanical Garden per the Amended and Restated Support Agreement is scheduled to end in 2022. To ensure a smooth transition, DMWW staff and Botanical Center staff have worked to develop a plan for a reduction of support over time including a short extension of the Support Agreement on terms as presented to the Committee.

2. Legal Services RFP Decision Matrix

Ms. Kahler provided an update on the legal services RFP and shared that DMWW received five responses to the Legal Services RFP (in alphabetical order):

Dickinson Law
Dorsey & Whitney, LLP
Fredrikson & Byron, P.A.
Hopkins & Huebner, P.C.
Whitfield & Eddy Law

A decision matrix has been developed to assist in evaluating the responses. The candidate responses have not yet been opened, pending support by the Finance & Audit Committee (F&A) for the decision matrix. Once the decision matrix is finalized, staff will distribute the RFP responses and contact the respondents to advise the evaluation timeline has been extended beyond what was previously communicated. F&A will lead the RFP evaluation process, supported by staff members Ted Corrigan, CEO and General Manager, and Amy Kahler, Chief Financial Officer. The F&A Committee proposes the following timeline and process:

- Discuss evaluation process and timeline at June F&A Committee meeting - June 8, 2021 (completed).
- Review evaluation matrix, including rating areas and weightings, at July F&A Committee meeting.
- Open and distribute responses after evaluation matrix has been finalized - July 13, 2021
- F&A Committee to review and evaluate responses to RFP, conduct legal firm interviews, and interview references - August – October, 2021
- Discuss results of evaluation, interviews, and references at November F&A meeting.
- Make recommendation based on results of evaluation process - November 9, 2021
- Recommendation presented to Board for approval - November/December, 2021

3. CEO and General Manager's Comments

Mr. Corrigan reported that demand has moderated quite a bit since mid-June and cyanotoxin levels on the Raccoon River have returned to a level below the limit of detection.

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

Meeting adjourned at 4:20 p.m.

**DES MOINES WATER WORKS
FINANCIAL STATEMENT COMMENTS
FOR THE MONTH ENDED June 30, 2021**

STATEMENT OF NET POSITION

Below are summaries of financial position and activity for the month of June 2021:

Summary Net Position (in millions)

	Jun 30, 2021	Dec 31, 2020
Cash	\$19.4	\$18.6
Invested Cash	5.0	5.0
Accounts Receivable	13.0	13.0
Operating Reserves	12.3	12.3
Revenue Bond Reserves	6.7	4.9
Other Assets	4.9	5.1
Fixed Assets	569.2	569.2
Less: Accumulated Depreciation	<u>(209.5)</u>	<u>(203.1)</u>
Net Fixed Assets	359.7	366.1
Construction in Progress	<u>11.0</u>	<u>5.7</u>
Total Assets	<u>431.9</u>	<u>430.5</u>
Deferred Outflows of Resources	8.0	8.0
Total Assets & Deferred Outflows of Resources	<u>440.0</u>	<u>438.5</u>
Current Liabilities	14.0	21.5
Long-Term Liabilities	52.5	52.6
Other Liabilities	<u>2.0</u>	<u>1.9</u>
Total Liabilities	68.5	76.0
Deferred Inflows of Resources	7.3	7.3
Net Position	<u>364.2</u>	<u>355.2</u>
Total Liabilities, Deferred Inflows of Resources & Net Position	<u>440.0</u>	<u>438.5</u>

STATEMENT OF EARNINGS

Summary information from the Statement of Earnings is as follows:

	June 2021	Year to date 2021	Year to date 2020
Operating Revenue	\$ 8.8 million	\$ 38.3 million	\$ 34.2 million
Operating Expenses	\$ 4.7 million	\$ 29.6 million	\$ 28.4 million
Other Income (Expense)	\$ 0.4 million	\$ 0.2 million	\$ (0.1) million
Net Earnings	\$ 4.5 million	\$ 8.9 million	\$ 5.7 million

The table below summarizes expenses for the period-to-date ended June 2021 and 2020:

OPERATING EXPENSES

Year-to-Date Ending June 30, 2021 and 2020

	YTD Jun 2021	% of Total	YTD Jun 2020	% of Total
Labor	\$ 7,976,978	34%	\$ 7,844,805	34%
Benefits	4,536,707	20%	4,424,739	19%
Purchased Services	4,143,285	18%	4,647,742	20%
Materials and Equipment	1,619,509	7%	1,833,833	8%
Chemicals	2,593,292	11%	2,391,506	10%
Utilities/Telephone	1,203,796	5%	1,153,838	5%
Insurance	735,531	3%	530,165	2%
Postage	197,617	1%	223,026	1%
Other	171,687	1%	230,544	1%
	\$ 23,178,402	100%	\$ 23,280,198	100%

CHANGES IN INVESTMENTS

	Change from Prior Month	Average Annual Return
Bond Reserves	\$109,386	0.13%
Operating Reserves	\$6,569	0.44%
Invested Operating Cash	\$127	0.03%

Comments

Pension fund investments increased by \$0.4 million for the month of June 2021. The pension fund balance as of June 30, 2021, was \$63.1 million.

PROJECT EXPENSES

Total expenditures for operating projects through June 2021 were approximately \$23.2 million or 46% of the operating budget. Overall expenditures on capital projects were approximately \$5.4 million or 15% of the capital budget.

DES MOINES WATER WORKS
Statement of Net Position
For the Period Ending June 30, 2021 and December 31, 2020

	2021	2020	Change
ASSETS			
Cash			
Petty Cash	\$ 2,900	\$ 2,900	
Interest Bearing Cash	19,370,345	18,574,544	
Total	\$ 19,373,245	\$ 18,577,444	\$ 795,801
Invested Cash			
Operating			
Cash on Hand	\$ 5,000,674	\$ 17,148	
U.S. Government Securities	-	4,947,393	
Total	\$ 5,000,674	\$ 4,964,541	\$ 36,133
Accounts Receivable			
Accounts Receivable	\$ 10,536,050	\$ 10,455,389	
Accounts Receivable Unbilled	2,451,278	2,451,278	
Accrued Interest Receivable	10,316	44,966	
Total	\$ 12,997,644	\$ 12,951,633	\$ 46,011
Reserves (Invested)			
Operating			
Cash On Hand	\$ 1,245,481	\$ 2,219,105	
U.S. Government Securities	11,025,174	10,049,749	
Total	\$ 12,270,655	\$ 12,268,854	\$ 1,801
Revenue Bond Reserves (Invested)			
Cash on Hand	\$ 2,307,018	\$ 454,372	
U.S. Government Securities	4,416,910	4,441,998	
Total	\$ 6,723,928	\$ 4,896,370	\$ 1,827,557
Other Assets			
Materials in Stock Accounts	\$ 3,989,403	\$ 3,528,943	
Water Receivable Long-Term	250,443	327,217	
Prepaid Insurance	383,055	935,434	
Prepaid Expense	236,134	270,012	
Accum Unrealized Gain/(Loss) Invest	(3,296)	(2,213)	
Total	\$ 4,855,739	\$ 5,059,394	\$ (203,655)

DES MOINES WATER WORKS
Statement of Net Position
For the Period Ending June 30, 2021 and December 31, 2020

	2021	2020	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	(209,518,539)	(203,104,998)	
Construction in Progress	\$ 11,036,940	5,691,558	
Total Fixed Assets	\$ 370,720,332	\$ 371,788,491	\$ (1,068,160)
TOTAL ASSETS	\$ 431,942,217	\$ 430,506,729	\$ 1,435,488
DEFERRED OUTFLOWS OF RESOURCES			
Deferred Charge on Bond Refunding	\$ 515,916	\$ 515,916	
Pension Related Amounts	7,511,696	7,511,696	
Total	\$ 8,027,612	\$ 8,027,612	\$ -
TOTAL ASSETS & DEFERRED OUTFLOWS OF RESOURCES	\$ 439,969,829	\$ 438,534,341	\$ 1,435,488

DES MOINES WATER WORKS
Statement of Net Position
For the Period Ending June 30, 2021 and December 31, 2020

	2021	2020	Change
LIABILITIES			
Current Liabilities			
Accounts Payable	\$ 573,107	\$ 2,952,917	
Construction Payables	2,873,506	7,486,462	
Salaries and Wages Payable	445,375	958,028	
Accrued Leave	3,974,240	3,974,240	
State Tax Payable	232,856	178,017	
Work Comp Reserves	449,260	449,260	
Revenue Bond Interest Payable	41,582	41,196	
Revenue Bonds Payable Current	3,832,000	3,832,000	
Deferred Revenue - Current	361,290	722,580	
Billing Service Deposits	1,230,685	907,277	
Unclaimed Refunds	13,272	9,089	
Total	\$ 14,027,172	\$ 21,511,067	\$ (7,483,895)
Long Term Liabilities			
Revenue Bond Payable	\$ 13,620,166	\$ 13,620,166	
Deferred Revenue	2,502,356	2,502,356	
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	80,925	
Total	\$ 52,518,112	\$ 52,566,178	\$ (48,066)
Other Liabilities			
Deposits by Consumers	\$ 1,930,547	\$ 1,893,792	
Project H2O	20,745	2,020	
Miscellaneous Liabilities	(1,014)	1,811	
Total	\$ 1,950,278	\$ 1,897,624	\$ 52,654
TOTAL LIABILITIES	\$ 68,495,562	\$ 75,974,869	\$ (7,479,307)
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	\$ 364,152,110	\$ 355,237,315	\$ 8,914,795
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES & NET POSITION	\$ 439,969,829	\$ 438,534,341	\$ 1,435,488

Des Moines Water Works
Statement of Earnings and Retained Earnings
For the Month Ended June 30, 2021, the Six Months Ending June 30, 2021
and the Six Months Ending June 30, 2020

	Current Month 2021	Year-To-Date 2021	Yearly Budget 2021	Actual vs. Budget Variance	Year-To-Date 2020	Year-To-Date Current vs. Prior Year
OPERATING REVENUE						
Water Sales	\$ 7,849,645	\$ 34,574,898	\$ 68,511,078	\$ (33,936,180)	\$ 30,391,841	\$ 4,183,057
Sewer Services - Runnells	7,755	47,519	87,400	(39,881)	44,923	2,596
Late Fees	42,621	160,968	320,000	(159,032)	162,779	(1,811)
Billed Debt Service	199,551	1,197,305	2,414,693	(1,217,388)	1,196,855	450
Other Sales and Services	362,720	845,185	2,974,184	(2,128,999)	1,039,644	(194,459)
Billing Services Revenue	161,848	796,576	1,887,383	(1,090,807)	768,696	27,880
Land Use Revenue	13,225	100,113	245,000	(144,887)	87,558	12,555
Connection Fees	56,280	260,803	600,000	(339,197)	194,369	66,434
Purchase Capacity	60,215	361,290	-	361,290	359,412	1,878
Cash Discount and Refunds	290	1,816	-	1,816	1,468	348
Total Operating Revenues	\$ 8,754,150	\$ 38,346,473	\$ 77,039,738	\$ (38,693,265)	\$ 34,247,545	\$ 4,098,928
OPERATING EXPENSES						
Labor	\$ 1,230,991	\$ 7,976,978	\$ 17,143,482	\$ 9,166,504	\$ 7,844,805	\$ (132,172)
Benefits	333,793	2,015,007	3,839,474	1,824,467	1,849,777	(165,230)
Retirement Benefits	391,008	2,521,700	5,104,162	2,582,462	2,574,962	53,262
Postage	38,806	197,617	490,900	293,283	223,026	25,409
Telephone	17,454	124,205	285,500	161,295	145,809	21,604
Insurance	108,034	735,531	1,440,000	704,469	530,165	(205,366)
Casualty Loss	359	41,169	100,000	58,831	20,287	(20,882)
Loss on Bad Accounts	1,389	(9,641)	150,000	159,641	84,990	94,631
Purchased Services	356,776	4,143,285	9,804,921	5,661,636	4,647,742	504,457
Training	10,525	25,442	162,390	136,948	14,269	(11,173)
Materials and Equipment	308,892	1,619,509	3,745,252	2,125,743	1,833,833	214,324
Chemicals	549,845	2,593,292	5,264,024	2,670,732	2,391,506	(201,786)
Utilities	213,673	1,079,591	2,972,976	1,893,385	1,008,029	(71,562)
Gasoline/Fuel	23,137	114,717	235,818	121,101	110,998	(3,719)
Total Operating Expense	\$ 3,584,682	\$ 23,178,402	\$ 50,738,899	\$ 27,560,497	\$ 23,280,198	\$ 101,797
Depreciation Expense	\$ 1,067,116	6,413,541	12,844,080	6,430,539	5,139,174	(1,274,367)
Net Income from Operations	4,102,352	8,754,530	13,456,759	(4,702,229)	5,828,173	2,926,357
Other Income (Expense) :						
Capital Contributions	\$ 403,093	\$ 403,093	\$ -	\$ 403,093	\$ -	\$ 403,093
Contributions From Subdividers	-	-	-	-	-	-
Investment Income	6,414	66,758	174,290	(107,532)	69,615	(2,857)
Net Change - Investment Values	(17,783)	(62,408)	-	(62,408)	107,686	(170,094)
Interest Expense / Amortization	(41,196)	(247,178)	(493,583)	246,405	(299,758)	52,580
Gain/Loss on Fixed Assets	-	-	-	-	-	-
Other Income/Expense	-	-	-	-	-	-
Other Income (Expense), net	\$ 350,528	\$ 160,265	\$ (319,293)	\$ 479,558	\$ (122,457)	\$ 282,722
Net Earnings	<u>\$ 4,452,880</u>	<u>\$ 8,914,795</u>	<u>\$ 13,137,466</u>	<u>\$ (4,222,671)</u>	<u>\$ 5,705,716</u>	<u>\$ 3,209,079</u>
Retained Earnings, January 1		\$ 355,237,315			\$ 329,461,785	
Ending Retained Earnings		<u>\$ 364,152,110</u>			<u>\$ 335,167,501</u>	

**DES MOINES WATER WORKS
STATEMENT OF INVESTMENT CHANGES
FOR THE MONTH ENDED JUNE 30, 2021**

BOND RESERVES

	Balance at 5/31/2021	Additions	Deductions	Balance at 6/30/2021
Cash on Hand	\$2,193,473	360,336	246,791	\$2,307,018
U.S. Government Securities	4,421,069	-	4,158	4,416,910
Total Bond Reserves	\$6,614,542	\$360,336	\$250,950	\$6,723,928

The average annual interest earned was 0.13%.

INVESTED RESERVES

	Balance at 5/31/2021	Additions	Deductions	Balance at 6/30/2021
Operating				
Cash on Hand	\$181,445	1,064,036	-	\$1,245,481
U.S. Government Securities	12,082,641	-	1,057,467	11,025,174
Total Invested Reserves	\$12,264,086	\$1,064,036	\$1,057,467	\$12,270,655

The average annual interest earned was 0.44%.

INVESTED OPERATING CASH

	Balance at 5/31/2021	Additions	Deductions	Balance at 6/30/2021
Operating				
Cash on Hand	\$5,000,547	127	-	\$5,000,674
U.S. Government Securities	0	-	-	0
Total Invested Reserves	\$5,000,547	\$127	\$0	\$5,000,674

The average annual interest earned was 0.03%.

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

PENSION FUND

	Balance 1/1/2021	Transfers, Expenses & Deposits	Benefit Payments	Investment Return	Balance at 6/30/2021	YTD % Return
<i>Fixed Income</i>						
Mellon Capital Mgmt - Bond Market Index	6,969,733	2,206,502	(1,788,946)	(123,225)	7,264,064	-2.04%
Neuberger Berman / Mellon / DDJ - High Yield I	2,434,418	11,736		79,860	2,526,013	3.27%
Principal Global Investors - Income	20,926,821	1,177,614	13,668	(322,590)	21,795,513	-1.54%
<i>Large U.S. Equity</i>						
Principal Global Investors - Equity Income	6,706,117	(696,871)		905,394	6,914,640	13.51%
Principal Global Investors - Large Cap S&P 500 Index	4,049,150	(467,307)		608,512	4,190,356	15.04%
T. Rowe Price / Brown Advisory - Large Cap Growth	6,696,765	(748,387)		962,803	6,911,182	14.39%
<i>Small/Mid U.S. Equity</i>						
Robert Baird / Eagle Asset Mgmt - Mid Cap Growth III	991,613	(61,007)		83,280	1,013,886	8.39%
DFA / Vaughan Nelson / LA Capital - Small Cap Value II	488,129	(115,554)		125,299	497,874	25.78%
AB / Brown / Emerald - Small Cap Growth I	494,522	(28,952)		39,142	504,712	7.19%
LA Capital Mgmt / Victory - Mid Cap Value I	979,917	(184,742)		214,883	1,010,058	21.99%
<i>International Equity</i>						
Causeway / Barrow Hanley - Overseas	2,666,330	66,143		299,812	3,032,285	11.21%
Principal Global Investors / DFA - International Small Cap	1,792,775	(898,409)		168,645	1,063,011	9.53%
Principal Global Investors - Diversified International	4,069,158	186,862		313,798	4,569,818	7.68%
Origin Asset Management LLP - Origin Emerging Markets	1,792,680	(103,077)		148,053	1,837,656	8.25%
Total Principal Financial	\$ 61,058,128	\$ 344,552	\$ (1,775,278)	\$ 3,503,666	\$ 63,131,068	5.82%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended June 30, 2021
50% of Year Completed

	YTD Actual	Yearly Budget 2021	Budget Adjustment / Carry Over	Net Yearly 2021 Budget	Variance	% of Budget
Operating						
Office of the CEO/General Manager	\$717,039	\$1,455,957	\$0	\$1,455,957	\$738,918	49%
Customer Service	\$2,045,192	\$4,798,359	\$0	\$4,798,359	\$2,753,167	43%
Engineering	\$909,612	\$2,260,408	\$0	\$2,260,408	\$1,350,796	40%
Finance	\$2,256,280	\$4,549,037	\$0	\$4,549,037	\$2,292,757	50%
Human Resources	\$354,871	\$750,326	\$0	\$750,326	\$395,455	47%
Information Technology	\$1,542,357	\$3,062,908	\$6,494	\$3,069,402	\$1,527,045	50%
Office of the Chief Operating Officer	\$2,045,746	\$3,259,666	\$0	\$3,259,666	\$1,213,920	63%
Water Distribution	\$4,060,407	\$8,996,648	\$0	\$8,996,648	\$4,936,241	45%
Water Production	\$9,246,898	\$21,605,590	\$40,000	\$21,645,590	\$12,398,692	43%
Total Operating	\$23,178,402	\$50,738,899	\$46,494	\$50,785,393	\$27,606,991	46%
Capital						
Office of the CEO/General Manager	\$0	\$0	\$0	\$0	\$0	No Budget
Customer Service	\$495,453	\$1,361,003	\$0	\$1,361,003	\$865,550	36%
Engineering	\$3,921,715	\$19,924,726	\$11,046,866	\$30,971,592	\$27,049,877	13%
Finance	\$0	\$0	\$0	\$0	\$0	No Budget
Human Resources	\$0	\$0	\$0	\$0	\$0	No Budget
Information Technology	\$206,814	\$280,463	\$0	\$280,463	\$73,649	74%
Office of the Chief Operating Officer	\$0	\$0	\$0	\$0	\$0	No Budget
Water Distribution	\$382,431	\$1,162,040	\$0	\$1,162,040	\$779,609	33%
Water Production	\$364,401	\$1,779,342	\$484,887	\$2,264,229	\$1,899,828	16%
Total Capital	\$5,370,814	\$24,507,575	\$11,531,753	\$36,039,327	\$30,668,513	15%
Total Project Costs	\$28,549,216	\$75,246,474	\$11,578,247	\$86,824,721	\$58,275,504	33%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended June 30, 2021
50% of Year Completed

Office of the CEO/General Manager

		YTD Actual	Yearly Budget 2021	Budget Adjustment / Carry Over	Net Yearly 2021 Budget	Variance	% of Budget
Operating							
950-200	New Business, Community & Economic Dev	\$54,161	\$78,289	\$0	\$78,289	\$24,128	69%
996-001	CEO Department Administration	\$308,754	\$342,684	\$0	\$342,684	\$33,930	90%
996-030	Board Activities	\$170,874	\$603,538	\$0	\$603,538	\$432,664	28%
996-200	Business Strategies	\$83,930	\$225,840	\$0	\$225,840	\$141,910	37%
996-210	Project Management	\$54,587	\$50,276	\$0	\$50,276	(\$4,311)	109%
995-010	Public Policy - WS Advocate	\$44,733	\$155,330	\$0	\$155,330	\$110,597	29%
Total Operating		\$717,039	\$1,455,957	\$0	\$1,455,957	\$738,918	49%
OCEO Capital							
Total Capital		\$0	\$0	\$0	\$0	\$0	\$0
Total Office of CEO/General Manager		\$717,039	\$1,455,957	\$0	\$1,455,957	\$738,918	49%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended June 30, 2021
50% of Year Completed

Customer Service

		YTD Actual	Yearly Budget 2021	Budget Adjustment / Carry Over	Net Yearly 2021 Budget	Variance	% of Budget
Operating							
950-001	Cust Svc Dept Administration	\$938,753	\$2,048,002	\$0	\$2,048,002	\$1,109,249	46%
950-100	Contact Center Operations	\$467,150	\$1,176,578	\$0	\$1,176,578	\$709,428	40%
950-300	Communications/PR	\$81,194	\$202,081	\$0	\$202,081	\$120,887	40%
950-600	Field Customer Service	\$558,094	\$1,371,698	\$0	\$1,371,698	\$813,604	41%
	Total Operating	\$2,045,192	\$4,798,359	\$0	\$4,798,359	\$2,753,167	43%
Capital							
955-060	Field Cust Svc Capital	\$490,349	\$1,361,003	\$0	\$1,361,003	\$870,654	36%
925-160	Radio Frequency Project	\$5,104	\$0	\$0	\$0	(\$5,104)	No Budget
	Total Capital	\$495,453	\$1,361,003	\$0	\$1,361,003	\$865,550	36%
Total Customer Service		\$2,540,645	\$6,159,362	\$0	\$6,159,362	\$3,618,717	41%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended June 30, 2021
50% of Year Completed

Engineering

		YTD Actual	Yearly Budget 2021	Budget Adjustment / Carry Over	Net Yearly 2021 Budget	Variance	% of Budget
Operating							
940-001	Engineering Dept Administration	\$868,867	\$1,558,508	\$0	\$1,558,508	\$689,641	56%
940-010	Engineering Studies	\$40,745	\$701,900	\$0	\$701,900	\$661,155	6%
	Total Operating	\$909,612	\$2,260,408	\$0	\$2,260,408	\$1,350,796	40%
Capital							
945-010	Facility Management	\$188,201	\$3,106,382	\$2,056,320	\$5,162,702	\$4,974,501	4%
945-080	WMR - Des Moines	\$246,587	\$5,575,711	\$1,768,000	\$7,343,711	\$7,097,124	3%
945-090	WMR - Polk County	\$46,971	\$3,263,490	\$900,000	\$4,163,490	\$4,116,519	1%
945-095	WMR - Windsor Heights	\$10,574	\$15,000	\$600,000	\$615,000	\$604,426	2%
945-100	WMR - Pleasant Hill	\$891,124	\$1,791,323	\$0	\$1,791,323	\$900,199	50%
945-180	Raw Water McMullen	\$427,760	\$745,373	\$703,040	\$1,448,413	\$1,020,653	30%
945-200	Development Plan Review & Inspection	\$182,234	\$364,007	(\$6,494)	\$357,513	\$175,279	51%
945-210	Core Network Feeder Mains	\$2,445	\$0	\$0	\$0	(\$2,445)	No Budget
945-220	Fleur Drive Treatment Plant	\$679,369	\$4,342,203	\$3,331,000	\$7,673,203	\$6,993,834	9%
945-225	McMullen Treatment Plant	\$0	\$0	\$0	\$0	\$0	No Budget
945-228	Saylorville Water Treatment Plant	\$33,964	\$658,657	\$215,000	\$873,657	\$839,693	4%
945-230	Remote Facilities - Pumping & Storage	\$36,071	\$0	\$50,000	\$50,000	\$13,929	72%
945-235	Joint NW Storage, PS and Feeder Mains	\$699,915	\$33,162	\$1,430,000	\$1,463,162	\$763,247	48%
945-245	Joint SW Storage, PS and Feeder Mains	\$474,710	\$29,418	\$0	\$29,418	(\$445,292)	1614%
945-250	Waukee-Xenia Feeder Main & Pump Station	\$1,789	\$0	\$0	\$0	(\$1,789)	No Budget
	Total Capital	\$3,921,715	\$19,924,726	\$11,046,866	\$30,971,592	\$27,049,877	13%
Total Engineering		\$4,831,326	\$22,185,134	\$11,046,866	\$33,232,000	\$28,400,674	15%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended June 30, 2021
50% of Year Completed

Finance

		YTD Actual	Yearly Budget 2021	Budget Adjustment / Carry Over	Net Yearly 2021 Budget	Variance	% of Budget
Operating							
930-001	Finance Dept Administration	\$664,005	\$1,153,596	\$0	\$1,153,596	\$489,591	58%
930-010	Financial Services	\$1,028,968	\$2,097,598	\$0	\$2,097,598	\$1,068,630	49%
930-090	Purchasing	\$45,414	\$83,661	\$0	\$83,661	\$38,247	54%
950-410	A/R Management	\$401,557	\$887,746	\$0	\$887,746	\$486,189	45%
970-010	Central Stores	\$35,435	\$126,437	\$0	\$126,437	\$91,002	28%
970-500	GDMBG Operations and Maintenance	\$80,901	\$199,999	\$0	\$199,999	\$119,098	40%
	Total Operating	\$2,256,280	\$4,549,037	\$0	\$4,549,037	\$2,292,757	50%
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		\$2,256,280	\$4,549,037	\$0	\$4,549,037	\$2,292,757	50%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended June 30, 2021
50% of Year Completed

Human Resources

		YTD Actual	Yearly Budget 2021	Budget Adjustment / Carry Over	Net Yearly 2021 Budget	Variance	% of Budget
Operating							
910-001	HR Dept Administration	\$124,418	\$274,771	\$0	\$274,771	\$150,353	45%
910-010	Employee Relations	\$102,394	\$237,733	\$0	\$237,733	\$135,339	43%
910-060	Employment	\$44,096	\$52,765	\$0	\$52,765	\$8,669	84%
910-110	Compensation/Benefits	\$59,656	\$126,168	\$0	\$126,168	\$66,512	47%
910-150	Employee Learning & Growth	\$24,307	\$58,889	\$0	\$58,889	\$34,582	41%
Total Operating		\$354,871	\$750,326	\$0	\$750,326	\$395,455	47%
Capital							
Total Capital		\$0	\$0	\$0	\$0	\$0	No Budget
Total Human Resources		\$354,871	\$750,326	\$0	\$750,326	\$395,455	47%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended June 30, 2021
50% of Year Completed

Information Technology

		YTD Actual	Yearly Budget 2021	Budget Adjustment / Carry Over	Net Yearly 2021 Budget	Variance	% of Budget
Operating							
920-001	IT Dept Administration	\$331,908	\$727,515	\$0	\$727,515	\$395,607	46%
920-160	Technical Services	\$78,161	\$277,674	\$0	\$277,674	\$199,513	28%
920-240	IT Development & Application Svcs	\$10,643	\$67,756	\$0	\$67,756	\$57,113	16%
920-250	IT Services	\$793,600	\$1,218,308	\$6,494	\$1,224,802	\$431,202	65%
920-350	System Services	\$328,044	\$771,655	\$0	\$771,655	\$443,611	43%
	Total Operating	\$1,542,357	\$3,062,908	\$6,494	\$3,069,402	\$1,527,045	50%
Capital							
925-010	Info Systems Capital	\$206,814	\$280,463	\$0	\$280,463	\$73,649	74%
	Total Capital	\$206,814	\$280,463	\$0	\$280,463	\$73,649	74%
Total Information Technology		\$1,749,171	\$3,343,371	\$6,494	\$3,349,865	\$1,600,694	52%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended June 30, 2021
50% of Year Completed

Office of the Chief Operating Officer

		YTD Actual	Yearly Budget 2021	Budget Adjustment / Carry Over	Net Yearly 2021 Budget	Variance	% of Budget
Operating							
993-000	OCOO Dept Administration	\$36,133	\$51,859	\$0	\$51,859	\$15,726	70%
960-510	Risk & Incident Management	\$278,394	\$846,150	\$0	\$846,150	\$567,756	33%
910-240	Safety	\$90,532	\$250,570	\$0	\$250,570	\$160,038	36%
970-060	Grounds Maintenance	\$281,606	\$752,006	\$0	\$752,006	\$470,400	37%
	Department Operating	\$686,665	\$1,900,585	\$0	\$1,900,585	\$1,213,920	36%
960-511	Flood Response & Repairs	\$0	\$0	\$0	\$0	\$0	No Budget
970-060	Grounds Maintenance - PILOT	\$1,359,081	\$1,359,081	\$0	\$1,359,081	\$0	100%
	Total Operating	\$2,045,746	\$3,259,666	\$0	\$3,259,666	\$1,213,920	63%
Capital							
	Total Capital	\$0	\$0	\$0	\$0	\$0	No Budget
Total Office of the COO		\$2,045,746	\$3,259,666	\$0	\$3,259,666	\$1,213,920	63%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended June 30, 2021
50% of Year Completed

Water Distribution

		YTD Actual	Yearly Budget 2021	Budget Adjustment / Carry Over	Net Yearly 2021 Budget	Variance	% of Budget
Operating							
960-001	Water Dist Dept Administration	\$1,837,514	\$3,878,675	\$0	\$3,878,675	\$2,041,161	47%
960-010	Distribution Administration	\$58,368	\$109,662	\$0	\$109,662	\$51,294	53%
960-100	Dist System Maint/Repairs	\$1,326,113	\$2,881,596	\$0	\$2,881,596	\$1,555,483	46%
960-160	Water Distribution Support	\$222,138	\$540,292	\$0	\$540,292	\$318,154	41%
960-180	Leak Detection	\$343,911	\$679,311	\$0	\$679,311	\$335,400	51%
960-250	Distribution Billed Services	\$177,929	\$689,034	\$0	\$689,034	\$511,105	26%
960-500	Distribution Water Quality	\$94,434	\$218,078	\$0	\$218,078	\$123,644	43%
	Total Operating	\$4,060,407	\$8,996,648	\$0	\$8,996,648	\$4,936,241	45%
Capital							
965-010	Distribution System Improvements	\$371,058	\$1,134,340	\$0	\$1,134,340	\$763,282	33%
965-025	Dist Billed Services Capital	\$6,491	\$19,300	\$0	\$19,300	\$12,809	34%
965-200	Leak Detection Equipment	\$4,881	\$8,400	\$0	\$8,400	\$3,519	58%
	Total Capital	\$382,431	\$1,162,040	\$0	\$1,162,040	\$779,609	33%
Total Water Distribution		\$4,442,838	\$10,158,688	\$0	\$10,158,688	\$5,715,850	44%

DES MOINES WATER WORKS
Project Costs by Department - Summary
Year to Date ended June 30, 2021
50% of Year Completed

Water Production

		YTD Actual	Yearly Budget 2021	Budget Adjustment / Carry Over	Net Yearly 2021 Budget	Variance	% of Budget
Operating							
970-110	Facility Maintenance	\$247,659	\$579,077	\$0	\$579,077	\$331,418	43%
970-200	Vehicle Maintenance	\$464,597	\$1,031,156	\$0	\$1,031,156	\$566,559	45%
970-360	Communication Sys Maintenance	\$9,185	\$48,222	\$0	\$48,222	\$39,037	19%
970-450	HVAC Operations & Maintenance	\$76,736	\$136,347	\$0	\$136,347	\$59,611	56%
980-001	Water Production Dept Admin	\$1,902,748	\$3,837,608	\$0	\$3,837,608	\$1,934,860	50%
980-010	Water Production Operations	\$521,106	\$1,053,107	\$0	\$1,053,107	\$532,001	49%
980-020	Fleur Treatment Chem/Energy	\$2,924,594	\$5,771,359	\$0	\$5,771,359	\$2,846,765	51%
980-030	McMullen Treatment Chem/Energy	\$757,667	\$3,059,618	\$0	\$3,059,618	\$2,301,951	25%
980-040	Saylorville Treatment Chem/Energy	\$372,177	\$1,025,131	\$0	\$1,025,131	\$652,954	36%
980-200	Fleur Plant Maintenance	\$671,438	\$1,823,563	\$0	\$1,823,563	\$1,152,125	37%
980-250	McMullen Plant Maintenance	\$199,566	\$519,243	\$40,000	\$559,243	\$359,678	36%
980-300	Saylorville Plant Maintenance	\$199,852	\$519,067	\$0	\$519,067	\$319,215	39%
980-350	WP Maintenance Oversight	\$72,710	\$208,270	\$0	\$208,270	\$135,560	35%
980-410	Louise P. Moon Pumping & Maint.	\$149,732	\$512,756	\$0	\$512,756	\$363,024	29%
980-420	PC PS Maintenance	\$63,895	\$150,142	\$0	\$150,142	\$86,247	43%
980-430	DM Remote Storage & Pumping	\$276,149	\$631,990	\$0	\$631,990	\$355,841	44%
980-500	Routine Laboratory Monitoring	\$248,740	\$398,120	\$0	\$398,120	\$149,380	62%
980-520	Microbiology Program	\$45,304	\$165,370	\$0	\$165,370	\$120,066	27%
980-530	Source Water Quality	\$43,042	\$135,444	\$0	\$135,444	\$92,402	32%
Total Operating		\$9,246,898	\$21,605,590	\$40,000	\$21,645,590	\$12,398,692	43%
Capital							
985-010	Water Production Reinvestment	\$208,058	\$964,427	\$192,887	\$1,157,314	\$949,256	18%
975-010	Vehicle Capital	\$156,343	\$814,915	\$292,000	\$1,106,915	\$950,572	14%
Total Capital		\$364,401	\$1,779,342	\$484,887	\$2,264,229	\$1,899,828	16%
Total Water Production		\$9,611,299	\$23,384,932	\$524,887	\$23,909,819	\$14,298,520	40%

**Consent Agenda
Item 1-C**

MONTHLY SCHEDULE FOR THE MONTH OF JUNE 2021

ACCOUNTS PAYABLE MONTHLY SCHEDULE	Weekly Check Runs	5,556,253.56
EMPLOYEE PAYROLL	Bi Weekly Payrolls	<u>786,754.56</u>
TOTAL		<u><u>\$6,343,008.12</u></u>

PAYMENTS FOR JUNE, 2021

PeopleSoft Financials

Report ID: DWAPR002.sqr

<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
3353	Treasurer State of Iowa	Iowa State Sales Tax Payable	\$72,549.00
3369	Treasurer State of Iowa	Iowa State Sales Tax Payable	73,721.00
3383	Treasurer State of Iowa	Iowa Water Excise Tax Payable	114,697.00
3392	Treasurer State of Iowa	Iowa Water Excise Tax Payable	91,030.00
61121	Des Moines Water Works Credit Union	Credit Union Payable	34,092.00
62521	Des Moines Water Works Credit Union	Credit Union Payable	34,087.63
63021	Discovery Benefits	Flex Spending - Reimbursements	1,126.43
72879	ADP, LLC	Purchased Services	9,276.95
210611	Principal Life Insurance	Deferred Compensation Payable	57,147.58
210625	Principal Life Insurance	Deferred Compensation Payable	56,744.01
253746	DMWW Employee	Payroll - Reissue	522.57
253747	Iowa Department of Natural Resources	Purchased Services	213.50
253748	Master Single Payment Vendor	Refunds	399.97
253749	Master Single Payment Vendor	Refunds	74.16
253750	Master Single Payment Vendor	Refunds	45.98
253751	Master Single Payment Vendor	Refunds	99.88
253752	Master Single Payment Vendor	Refunds	109.37
253753	Master Single Payment Vendor	Refunds	60.61
253754	Master Single Payment Vendor	Refunds	51.28
253755	Master Single Payment Vendor	Refunds	175.24
253756	Master Single Payment Vendor	Refunds	52.16
253757	Master Single Payment Vendor	Refunds	154.17
253758	Master Single Payment Vendor	Refunds	41.00
253759	Master Single Payment Vendor	Refunds	14.57
253760	Master Single Payment Vendor	Refunds	75.05
253761	Master Single Payment Vendor	Refunds	146.42
253762	Master Single Payment Vendor	Refunds	184.74
253763	Master Single Payment Vendor	Refunds	54.91
253764	Master Single Payment Vendor	Refunds	171.60
253765	Master Single Payment Vendor	Refunds	90.85
253766	Master Single Payment Vendor	Refunds	32.61
253767	Master Single Payment Vendor	Refunds	66.45
253768	Master Single Payment Vendor	Refunds	153.35
253769	Master Single Payment Vendor	Refunds	199.48
253770	Master Single Payment Vendor	Refunds	87.62
253771	Master Single Payment Vendor	Refunds	86.98
253772	Master Single Payment Vendor	Refunds	94.83
253773	Master Single Payment Vendor	Refunds	106.34
253774	Master Single Payment Vendor	Refunds	21.31
253775	Master Single Payment Vendor	Refunds	48.47
253776	Master Single Payment Vendor	Refunds	60.10
253777	Master Single Payment Vendor	Refunds	28.65
253778	Master Single Payment Vendor	Refunds	11.98
253779	Master Single Payment Vendor	Refunds	119.14
253780	Master Single Payment Vendor	Refunds	14.87
253781	Master Single Payment Vendor	Refunds	141.72
253782	Master Single Payment Vendor	Refunds	104.87
253783	Master Single Payment Vendor	Refunds	31,395.11
253784	AGRILAND FS, INC	Inventory	480.00
253785	Acme Tools	Materials & Supplies	850.11
253786	Air-Mach Air Compressor &	Inventory	43.00
253787	Alex Veach	Safety Boots and Licenses & Certifications	294.86
253788	Amazon Capital Services Inc	Materials & Supplies	117.24
253789	Architectural Products Inc	Materials & Supplies	1,369.15
253790	Beeline Blue	Purchased Services	41.71
253791	Blackburn Manufacturing Company	Inventory	858.06
253792	Canon Financial Services INC	Printing & Copies	2,438.83

PAYMENTS FOR JUNE, 2021

PeopleSoft Financials

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<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
253793	Capital Sanitary Supply	Inventory	246.94
253794	Carla Schumacher	Licenses & Certifications	60.00
253795	Carquest	Vehicle Maintenance Materials	8.27
253796	Carter Printing Company, Inc.	Materials & Supplies	1,391.50
253797	CenturyLink	Telephone Services	102.72
253798	Chauvin Arnoux Inc d.b.a. AEMC instrumen	Purchased Services	647.75
253799	Chuck Christensen	Consultants	1,508.00
253800	Cintas	Purchased Services	1,175.97
253801	City of Des Moines	Contractors	1,105.79
253802	City of Des Moines	Contractors	2,090.00
253803	Commercial Bag & Supply Co	Inventory	372.94
253804	Construction & Aggregate Products, Inc.	Inventory	342.44
253805	Core and Main	Inventory	1,400.18
253806	Dex Media	Advertising	68.00
253807	Douglas K. Oscarson	Consultants	1,753.80
253808	Dylan White	Dues and Memberships	159.00
253809	Electrical Engineering & Equipment Co.	Materials & Supplies	85.72
253810	Environmental Express	Inventory	213.94
253811	Fastenal Company	Inventory	127.05
253812	Fastsigns	Park Materials	948.79
253813	First Choice Coffee	Food & Beverages	431.50
253814	Fisher Scientific	Inventory	362.35
253815	Garratt-Callahan Company	Purchased Services	500.00
253816	Graybar Electric Company	Inventory	666.16
253817	H & H Plumbing Inc	Casualty Losses	359.16
253818	Hawkins Water Treatment Group	Inventory	338.00
253819	Home City Ice	Park Materials	232.65
253820	Indelco Plastics	Inventory	370.01
253821	Industrial Scientific Corporation	Dues and Memberships	2,315.03
253822	Iowa Department of Natural Resources	Licenses & Certifications	660.00
253823	Iowa Department of Natural Resources	Licenses & Certifications	2,100.00
253824	Iowa Public Radio	Advertising	872.00
253825	Jessica Barnett	Materials & Supplies	133.09
253826	Jon DeJoode	Safety Boots	144.44
253827	Joseph Strako	Safety Boots	122.50
253828	Justin Moos	Safety Boots	245.00
253829	Kevin W Stocker	Safety Glasses	291.04
253830	MSC Industrial Supply Company	Inventory	168.58
253831	Mail Services LLC	Postage	194.38
253832	Mars Company	Materials & Supplies	1,591.62
253833	McCoy & Associates	Materials & Supplies	249.00
253834	McIntire Management Group	Materials & Supplies	1,125.07
253835	McMaster-Carr Supply Company	Inventory	256.29
253836	Menard's	Inventory	1,624.05
253837	Midwest Office Technology, Inc.	Printing & Copies	763.80
253838	Midwest Wheel Companies	Materials & Supplies	234.18
253839	Nite Owl Printing	Materials & Supplies	975.00
253840	Northern Tool and Equipment	Materials & Supplies	722.68
253841	O'Halloran International	Vehicle Maintenance Materials	66.15
253842	Ottson Oil Company	Inventory	180.67
253843	Plumb Supply Company	Inventory	484.33
253844	Power Process Equipment, Inc.	Inventory	1,459.74
253845	Premier Safety	Inventory	918.49
253846	Radwell International	Materials & Supplies	131.34
253847	Master Single Payment Vendor	Refunds	128.75
253848	Sherwin Williams	Materials & Supplies	125.52
253849	Sigma-Aldrich	Materials & Supplies	60.86

PAYMENTS FOR JUNE, 2021

PeopleSoft Financials

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<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
253850	Singlewire Software LLC	Maintenance Contracts	1,757.50
253851	Star Equipment, Ltd.	Contractors	108.00
253852	Stetson Building Products	Inventory	670.50
253853	Storey-Kenworthy Company	Office Supplies	115.65
253854	Straub Corporation	Inventory	1,395.90
253855	Strauss Security Solutions	Purchased Services	2,098.97
253856	Terry Webster	Licenses & Certifications	60.00
253857	Truck Center Companies	Vehicle Maintenance Materials	99.15
253858	ULINE	Inventory	164.61
253859	UPS	Delivery/Freight	52.64
253860	USA Bluebook	Inventory	399.74
253861	USA Safety Supply Corp	Inventory	404.88
253862	Utilimaster	Vehicle Maintenance Materials	346.15
253863	Utility Equipment Company	Inventory	693.78
253864	Van Meter Industrial, Inc.	Materials & Supplies	563.49
253865	Veenstra & Kimm, Inc.	Contractors	768.00
253866	Wally Burgin	Mileage	86.74
253867	Warren Water District	Purchased Services	2,490.40
253868	Waste Management of Iowa Inc.	Purchased Services	403.21
253869	Woodland Lake Estate Association	Woodland Lakes Estates Payable	2,340.16
253870	Aclara RF Systems, Inc	Inventory	64,295.00
253871	Air Products	Inventory	3,853.06
253872	Aureon Communications	Telephone Services	3,899.95
253873	B & C Commercial Cleaning L.C.	Purchased Services	4,600.00
253874	Bonnie's Barricades	Contractors	5,304.20
253875	CTI Ready Mix	Concrete	4,425.00
253876	Chemtrade Chemicals US LLC	Inventory	15,655.00
253877	City of Alleman	Alleman Payable	5,683.30
253878	City of Cumming	Billing Service Revenue	5,816.27
253879	City of Pleasant Hill	Billing Service Revenue	206,525.20
253880	City of Runnells	Billing Service Revenue	5,429.97
253881	City of Windsor Heights	Billing Service Revenue	52,212.31
253882	Dave's Dozing	Purchased Services	2,800.00
253883	Dixie Petro-Chem, Inc.	Inventory	12,124.17
253884	Grainger, Inc.	Materials & Supplies	2,743.14
253885	Greenfield Plaza Sanitary Sewer	Billing Service Revenue	21,867.04
253886	HDR Engineering	Contractors	16,799.73
253887	HQI Hydraulic	Purchased Services	3,390.18
253888	HomeServe USA	Billing Service Revenue	192,042.73
253889	Innovyze	Materials & Supplies	9,000.00
253890	Iowa Pump Works	Inventory	27,151.85
253891	Kemira Water Solutions, Inc	Inventory	18,689.14
253892	Mississippi Lime Company	Inventory	29,678.69
253893	Municipal Supply, Inc.	Inventory	33,470.60
253894	Neptune Technology Group Inc	Inventory	19,253.89
253895	Polk County	Billing Service Revenue	42,108.69
253896	Polk County Treasurer	Billing Service Revenue	21,374.36
253897	Renewable Energy Group	Inventory	14,971.87
253898	Stivers	Vehicle Maintenance Materials	34,392.70
253899	Truck Equipment, Inc.	Vehicle Maintenance Materials	9,196.00
253900	Urbandale/Windsor Heights Sanitary Dist	Billing Service Revenue	34,030.39
253901	Verizon Wireless Messaging Service	Cell Phones	11,518.77
253902	Waldinger Corporation	Contractors	9,490.00
253903	Wixted & Co	Training	7,950.00
253904	Master Single Payment Vendor	Refunds	145.25
253905	Master Single Payment Vendor	Refunds	130.27
253906	Master Single Payment Vendor	Refunds	173.08

PAYMENTS FOR JUNE, 2021

PeopleSoft Financials

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<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
253907	Master Single Payment Vendor	Refunds	40.45
253908	Master Single Payment Vendor	Refunds	68.25
253909	Master Single Payment Vendor	Refunds	32.96
253910	Master Single Payment Vendor	Refunds	142.39
253911	Master Single Payment Vendor	Refunds	83.76
253912	Master Single Payment Vendor	Refunds	78.93
253913	Master Single Payment Vendor	Refunds	93.50
253914	Master Single Payment Vendor	Refunds	59.16
253915	Master Single Payment Vendor	Refunds	56.02
253916	Master Single Payment Vendor	Refunds	135.60
253917	Master Single Payment Vendor	Refunds	5.49
253918	Voided Check		0.00
253919	Master Single Payment Vendor	Refunds	180.76
253920	Master Single Payment Vendor	Refunds	163.40
253921	Master Single Payment Vendor	Refunds	115.48
253922	Master Single Payment Vendor	Refunds	51.87
253923	Master Single Payment Vendor	Refunds	505.79
253924	Master Single Payment Vendor	Refunds	95.47
253925	Master Single Payment Vendor	Refunds	42.79
253926	Master Single Payment Vendor	Refunds	70.49
253927	Master Single Payment Vendor	Refunds	20.98
253928	Master Single Payment Vendor	Refunds	21.46
253929	Master Single Payment Vendor	Refunds	29.78
253930	Master Single Payment Vendor	Refunds	85.48
253931	Master Single Payment Vendor	Refunds	78.23
253932	Master Single Payment Vendor	Refunds	130.56
253933	Master Single Payment Vendor	Refunds	183.08
253934	Master Single Payment Vendor	Refunds	1,175.99
253935	Master Single Payment Vendor	Refunds	88.75
253936	Master Single Payment Vendor	Refunds	114.56
253937	Master Single Payment Vendor	Refunds	133.79
253938	Master Single Payment Vendor	Refunds	14.03
253939	Master Single Payment Vendor	Refunds	58.08
253940	Master Single Payment Vendor	Refunds	89.81
253941	Master Single Payment Vendor	Refunds	49.74
253942	Master Single Payment Vendor	Refunds	5.49
253943	Master Single Payment Vendor	Refunds	67.80
253944	Master Single Payment Vendor	Refunds	131.30
253945	Master Single Payment Vendor	Refunds	84.92
253946	Master Single Payment Vendor	Refunds	56.70
253947	48Web	Maintenance Contracts	125.00
253948	AFSCME	Union Dues Payable	70.42
253949	AFSCME Local 3861-3	Union Dues Payable	2,491.98
253950	AT&T Mobility	Cell Phones	94.06
253951	Acme Tools	Materials & Supplies	530.12
253952	Ahlers, Cooney, PC	Legal Fees	796.50
253953	Air Filter Sales And Services, Inc	Inventory	26.72
253954	Airgas North Central	Vehicle Maintenance Materials	305.75
253955	Amazon Capital Services Inc	Materials & Supplies	662.95
253956	American Toppers/Line-X	Vehicle Maintenance Materials	133.00
253957	Badger Daylighting	Contractors	2,459.20
253958	Baker Group	Purchased Services	1,643.00
253959	Bonnie's Barricades	Contractors	518.40
253960	Business Furniture Warehouse	Office Equipment	339.00
253961	CDW	Materials & Supplies	37.28
253962	CFI Tire Service	Vehicle Maintenance Materials	780.00
253963	CTI Ready Mix	Concrete	2,470.00

PAYMENTS FOR JUNE, 2021

PeopleSoft Financials

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<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
253964	Capital City Equipment Company	Vehicle Maintenance Materials	424.18
253965	Carquest	Vehicle Maintenance Materials	444.58
253966	Carter Printing Company, Inc.	Inventory	1,924.00
253967	CenturyLink	Telephone Services	365.55
253968	City Supply Corporation	Inventory	84.68
253969	City of Des Moines	Contractors	1,515.00
253970	Combined Systems Technology, Inc.	Inventory	279.53
253971	Copy Systems, Inc.	Printing & Copies	128.72
253972	Core and Main	Inventory	426.06
253973	Corrosion Fluid Products	Inventory	1,453.10
253974	DXP	Inventory	1,069.04
253975	Data Source Media	Inventory	62.00
253976	Des Moines Iron Company	Vehicle Maintenance Materials	530.32
253977	Douglas K. Oscarson	Consultants	1,787.10
253978	Dultmeier Sales LLC	Inventory	134.84
253979	Electrical Engineering & Equipment Co.	Inventory	1,015.00
253980	Fastenal Company	Materials & Supplies	156.27
253981	Fisher Scientific	Inventory	1,294.62
253982	For Sure Roofing	Contractors	1,495.05
253983	Gabriel Hamilton	Safety Boots	122.50
253984	General Fire & Safety Equipment	Materials & Supplies	60.00
253985	Gilcrest Jewett Lumber Company	Inventory	588.17
253986	Grainger, Inc.	Inventory	973.36
253987	Graybar Electric Company	Inventory	475.47
253988	Hilltop Tire Services	Vehicle Maintenance Materials	74.99
253989	Hutcheson Engineering Products Inc.	Materials & Supplies	393.58
253990	IP Pathways, LLC	Data Processing Equipment	1,959.46
253991	Image Solutions	Employee Job Costs	596.34
253992	Indelco Plastics	Materials & Supplies	975.67
253993	Iowa Concrete Cutting	Contractors	300.00
253994	James Wells	Safety Boots	124.79
253995	Key Elements	Training	450.00
253996	Kryger Glass	Purchased Services	315.83
253997	Logan Contractors Supply, Inc.	Inventory	856.61
253998	MSC Industrial Supply Company	Inventory	266.68
253999	MTI Distributing	Vehicle Maintenance Materials	37.85
254000	McMaster-Carr Supply Company	Materials & Supplies	674.35
254001	Megan McDowell Photography	Consultants	909.09
254002	Menard's	Materials & Supplies	75.18
254003	Midwest Office Technology, Inc.	Printing & Copies	819.60
254004	Midwest Wheel Companies	Vehicle Maintenance Materials	138.55
254005	Murphy Tractor & Equipment	Vehicle Maintenance Materials	373.93
254006	O'Halloran International	Vehicle Maintenance Materials	136.63
254007	One Source	Purchased Services	507.60
254008	Plumb Supply Company	Inventory	194.00
254009	Power Seal	Inventory	613.56
254010	Premier Safety	Inventory	600.26
254011	Protex Central, Inc.	Purchased Services	628.50
254012	Quality Flow Iowa, INC	Purchased Services	2,460.00
254013	Reppert Rigging & Hauling Co.	Contractors	400.00
254014	Revenue Advantage	Purchased Services	950.00
254015	Rosemount Analytical, Inc.	Inventory	344.56
254016	Roy's Towing and Recovery	Purchased Services	145.00
254017	Star Equipment, Ltd.	Contractors	608.58
254018	State Hygienic Laboratory	Purchased Services	1,151.00
254019	Stetson Building Products	Inventory	401.24
254020	Stivers	Vehicle Maintenance Materials	28.64

PAYMENTS FOR JUNE, 2021

PeopleSoft Financials

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<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
254021	Strauss Security Solutions	Materials & Supplies	120.00
254022	Tierpoint	Consultants	1,211.50
254023	Total Tool	Inventory	51.83
254024	UPHDM Occupational Medicine	Purchased Services	1,200.00
254025	UPS	Delivery/Freight	6.48
254026	USA Bluebook	Inventory	35.81
254027	USA Safety Supply Corp	Inventory	64.34
254028	United Rental Trench Safety	Contractors	250.00
254029	United Truck and Body	Purchased Services	2,467.90
254030	Utility Equipment Company	Inventory	303.32
254031	Van Meter Industrial, Inc.	Materials & Supplies	445.23
254032	Van-Wall Group	Vehicle Maintenance Materials	519.47
254033	Vessco	Inventory	510.83
254034	Waste Management of Iowa Inc.	Purchased Services	1,766.65
254035	Waste Solutions of Iowa	Purchased Services	1,105.00
254036	Wayne Dalton of Central Iowa	Purchased Services	196.50
254037	West Des Moines Water Works	Sewer	51.43
254038	Action Electrical	Contractors	10,375.00
254039	Advanced Utility Systems Div N. Harris C	Purchased Services	136,290.00
254040	Air Products	Inventory	5,758.24
254041	BCI Water Resources Group, Inc	Contractors	380,780.43
254042	Bearing Headquarters Company	Inventory	2,938.21
254043	Cintas	Purchased Services	5,049.37
254044	Dixie Petro-Chem, Inc.	Inventory	3,496.83
254045	DuBois Chemicals, INC	Inventory	9,296.62
254046	FCS Group Inc	Consultants	4,320.00
254047	Hach Chemical Company	Inventory	7,114.61
254048	Hawkins Water Treatment Group	Inventory	12,988.49
254049	Hill Bros. Asphalt	Asphalt	18,504.00
254050	Kemira Water Solutions, Inc	Inventory	12,736.98
254051	LMC Insurance & Risk Management	Contractors	2,500.00
254052	MW Media Consultants, LLC	Consultants	4,000.00
254053	Mail Services LLC	Postage	7,921.22
254054	Martin Marietta Aggregates	Materials & Supplies	20,827.01
254055	Mid American Energy	Utilities - Electric & Natural Gas	164,171.96
254056	Mississippi Lime Company	Inventory	50,776.01
254057	Municipal Supply, Inc.	Inventory	7,132.65
254058	Nate Todd Construction	Contractors	13,900.00
254059	Neptune Technology Group Inc	Inventory	9,571.00
254060	Polk County Public Works Dept	Contractors	2,781.00
254061	Power Process Equipment, Inc.	Inventory	3,684.04
254062	Ramco Innovations	Materials & Supplies	22,208.33
254063	Synergy Contracting LLC	Contractors	98,911.63
254064	Thyssenkrupp Elevator Corporation	Purchased Services	3,093.22
254065	United Power & Battery	Materials & Supplies	3,817.00
254066	Master Single Payment Vendor	Refunds	12.40
254067	Master Single Payment Vendor	Refunds	80.80
254068	Master Single Payment Vendor	Refunds	49.57
254069	Master Single Payment Vendor	Refunds	57.95
254070	Master Single Payment Vendor	Refunds	119.31
254071	Master Single Payment Vendor	Refunds	35.91
254072	Master Single Payment Vendor	Refunds	126.09
254073	Master Single Payment Vendor	Refunds	26.39
254074	Master Single Payment Vendor	Refunds	1,900.00
254075	Master Single Payment Vendor	Refunds	76.20
254076	Master Single Payment Vendor	Refunds	126.10
254077	Master Single Payment Vendor	Refunds	100.07

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<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
254078	Master Single Payment Vendor	Refunds	9.05
254079	Master Single Payment Vendor	Refunds	154.51
254080	Master Single Payment Vendor	Refunds	185.03
254081	Master Single Payment Vendor	Refunds	178.39
254082	Master Single Payment Vendor	Refunds	165.89
254083	Master Single Payment Vendor	Refunds	75.09
254084	Master Single Payment Vendor	Refunds	207.43
254085	Master Single Payment Vendor	Refunds	135.46
254086	Master Single Payment Vendor	Refunds	14.44
254087	Master Single Payment Vendor	Refunds	136.88
254088	Master Single Payment Vendor	Refunds	1,427.63
254089	Master Single Payment Vendor	Refunds	142.58
254090	Master Single Payment Vendor	Refunds	91.44
254091	Master Single Payment Vendor	Refunds	142.17
254092	Master Single Payment Vendor	Refunds	53.67
254093	Master Single Payment Vendor	Refunds	61.22
254094	Master Single Payment Vendor	Refunds	145.84
254095	Master Single Payment Vendor	Refunds	97.15
254096	Master Single Payment Vendor	Refunds	104.21
254097	Master Single Payment Vendor	Refunds	129.42
254098	Master Single Payment Vendor	Refunds	49.86
254099	Master Single Payment Vendor	Refunds	53.69
254100	Master Single Payment Vendor	Refunds	153.45
254101	Master Single Payment Vendor	Refunds	106.00
254102	Master Single Payment Vendor	Refunds	108.33
254103	Master Single Payment Vendor	Refunds	185.80
254104	Master Single Payment Vendor	Refunds	65.58
254105	Master Single Payment Vendor	Refunds	151.13
254106	Master Single Payment Vendor	Refunds	95.98
254107	Master Single Payment Vendor	Refunds	83.66
254108	Master Single Payment Vendor	Refunds	36.69
254109	Master Single Payment Vendor	Refunds	100.24
254110	Master Single Payment Vendor	Refunds	1,514.31
254111	Master Single Payment Vendor	Refunds	152.80
254112	Master Single Payment Vendor	Refunds	23.45
254113	Master Single Payment Vendor	Refunds	1,235.49
254114	Master Single Payment Vendor	Refunds	106.50
254115	Master Single Payment Vendor	Refunds	41.69
254116	Master Single Payment Vendor	Refunds	21.15
254117	Master Single Payment Vendor	Refunds	45.44
254118	Master Single Payment Vendor	Refunds	132.37
254119	Master Single Payment Vendor	Refunds	22.88
254120	Master Single Payment Vendor	Refunds	72.98
254121	Master Single Payment Vendor	Refunds	137.98
254122	Master Single Payment Vendor	Refunds	97.97
254123	Master Single Payment Vendor	Refunds	1,661.50
254124	Master Single Payment Vendor	Refunds	155.50
254125	Master Single Payment Vendor	Refunds	22.86
254126	Master Single Payment Vendor	Refunds	168.86
254127	Voided Check		0.00
254128	Airgas North Central	Tools	2,164.98
254129	Amazon Capital Services Inc	Materials & Supplies	383.82
254130	American Radiator	Vehicle Maintenance Materials	185.00
254131	Beeline Blue	Purchased Services	46.87
254132	Bonnie's Barricades	Contractors	211.90
254133	CFI Tire Service	Vehicle Maintenance Materials	384.00
254134	Capital Sanitary Supply	Inventory	641.66

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<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
254135	Carquest	Vehicle Maintenance Materials	104.13
254136	Central Iowa Prescribed Fire	Purchased Services	2,000.00
254137	Combined Systems Technology, Inc.	Inventory	279.53
254138	Commercial Bag & Supply Co	Inventory	368.75
254139	Construction & Aggregate Products, Inc.	Inventory	524.40
254140	Core and Main	Inventory	429.22
254141	Corrosion Fluid Products	Inventory	122.89
254142	Cortrol Process Systems	Inventory	1,163.65
254143	Des Moines Bolt Supply	Materials & Supplies	222.00
254144	Douglas K. Oscarson	Consultants	1,787.10
254145	Electrical Engineering & Equipment Co.	Materials & Supplies	931.78
254146	Electronic Engineering Company	Purchased Services	580.74
254147	Factory Motor Parts Company	Materials & Supplies	660.70
254148	Fastenal Company	Inventory	22.12
254149	Grainger, Inc.	Inventory	1,419.29
254150	Graybar Electric Company	Inventory	386.26
254151	Home City Ice	Park Materials	442.20
254152	Ingersoll Rand	Inventory	41.55
254153	Iowa Department of Natural Resources	Licenses & Certifications	120.00
254154	Jennica Angus	Safety Boots	110.21
254155	Kevin W Stocker	Safety Boots	245.00
254156	MSC Industrial Supply Company	Inventory	41.95
254157	McMaster-Carr Supply Company	Inventory	469.03
254158	Menard's	Materials & Supplies	466.73
254159	Midwest Wheel Companies	Vehicle Maintenance Materials	252.28
254160	Mike Woods	Safety Boots	219.29
254161	Murphy Tractor & Equipment	Vehicle Maintenance Materials	423.86
254162	O'Reilly Auto Parts	Vehicle Maintenance Materials	24.99
254163	Plumb Supply Company	Inventory	624.94
254164	Premier Safety	Inventory	1,088.10
254165	Roy's Towing and Recovery	Purchased Services	150.00
254166	SEI Security Equipment, Inc	Materials & Supplies	496.49
254167	Schuling Hitch Company	Vehicle Maintenance Materials	65.95
254168	Star Equipment, Ltd.	Inventory	161.60
254169	Stetson Building Products	Materials & Supplies	37.22
254170	Strauss Security Solutions	Purchased Services	90.00
254171	Superior Industrial Equipment	Inventory	528.24
254172	Telelanguage, Inc	Purchased Services	914.57
254173	Total Tool	Inventory	85.10
254174	Truck Center Companies	Vehicle Maintenance Materials	80.81
254175	U.S. Autoforce	Vehicle Maintenance Materials	292.42
254176	UPS	Delivery/Freight	4.28
254177	USA Safety Supply Corp	Inventory	41.92
254178	United States Plastic Corporation	Inventory	359.13
254179	Utilimaster	Vehicle Maintenance Materials	118.30
254180	Utility Equipment Company	Inventory	987.84
254181	Van Meter Industrial, Inc.	Inventory	1,283.68
254182	Vessco	Inventory	862.42
254183	Waste Solutions of Iowa	Purchased Services	610.00
254184	Air Products	Inventory	3,617.81
254185	CL Carroll Co Inc	Contractors	41,450.00
254186	CTI Ready Mix	Concrete	6,540.50
254187	Cintas	Purchased Services	2,547.59
254188	Data Source Media	Inventory	2,753.25
254189	Dixie Petro-Chem, Inc.	Inventory	7,248.84
254190	Eurofins Abraxis LLC	Inventory	3,522.54
254191	Hach Chemical Company	Inventory	3,558.35

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<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
254192	Henkel Construction Company	Contractors	132,761.71
254193	I'll Do It	Contractors	17,155.00
254194	Innovyze	Data Processing Equipment	38,964.00
254195	Kemira Water Solutions, Inc	Inventory	12,225.85
254196	Mail Services LLC	Postage	7,903.70
254197	Martin Marietta Aggregates	Materials & Supplies	7,078.66
254198	Mississippi Lime Company	Inventory	71,548.45
254199	Municipal Supply, Inc.	Inventory	17,633.35
254200	Northway Well and Pump Company	Purchased Services	6,227.00
254201	SWANSON FLO SYSTEMS	Inventory	4,141.28
254202	USA Bluebook	Inventory	3,555.46
254203	Master Single Payment Vendor	Refunds	36.34
254204	Master Single Payment Vendor	Refunds	166.50
254205	Master Single Payment Vendor	Refunds	75.81
254206	Master Single Payment Vendor	Refunds	10.75
254207	Master Single Payment Vendor	Refunds	29.99
254208	Master Single Payment Vendor	Refunds	66.19
254209	Master Single Payment Vendor	Refunds	94.74
254210	Master Single Payment Vendor	Refunds	109.66
254211	Master Single Payment Vendor	Refunds	154.88
254212	Master Single Payment Vendor	Refunds	175.61
254213	Master Single Payment Vendor	Refunds	136.90
254214	Master Single Payment Vendor	Refunds	234.70
254215	Master Single Payment Vendor	Refunds	42.73
254216	Master Single Payment Vendor	Refunds	529.77
254217	Master Single Payment Vendor	Refunds	120.56
254218	Master Single Payment Vendor	Refunds	94.94
254219	Master Single Payment Vendor	Refunds	60.97
254220	Master Single Payment Vendor	Refunds	167.82
254221	Master Single Payment Vendor	Refunds	70.79
254222	Master Single Payment Vendor	Refunds	117.05
254223	Master Single Payment Vendor	Refunds	61.77
254224	Master Single Payment Vendor	Refunds	47.57
254225	Master Single Payment Vendor	Refunds	35.18
254226	Master Single Payment Vendor	Refunds	86.92
254227	Master Single Payment Vendor	Refunds	151.42
254228	Master Single Payment Vendor	Refunds	149.13
254229	Master Single Payment Vendor	Refunds	168.11
254230	Master Single Payment Vendor	Refunds	138.43
254231	Master Single Payment Vendor	Refunds	9.55
254232	Master Single Payment Vendor	Refunds	178.18
254233	Master Single Payment Vendor	Refunds	67.34
254234	Master Single Payment Vendor	Refunds	187.76
254235	Master Single Payment Vendor	Refunds	178.97
254236	Master Single Payment Vendor	Refunds	15.05
254237	Master Single Payment Vendor	Refunds	157.68
254238	Master Single Payment Vendor	Refunds	46.51
254239	Master Single Payment Vendor	Refunds	587.47
254240	Master Single Payment Vendor	Refunds	133.25
254241	Master Single Payment Vendor	Refunds	47.84
254242	Master Single Payment Vendor	Refunds	24.89
254243	Master Single Payment Vendor	Refunds	79.35
254244	Master Single Payment Vendor	Refunds	120.73
254245	Master Single Payment Vendor	Refunds	125.01
254246	Master Single Payment Vendor	Refunds	139.26
254247	Master Single Payment Vendor	Refunds	141.33
254248	Master Single Payment Vendor	Refunds	374.00

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<u>Check No.</u>	<u>Paid to:</u>	<u>Description</u>	<u>Amount</u>
254249	AFSCME	Union Dues Payable	70.42
254250	AFSCME Local 3861-3	Union Dues Payable	2,491.98
254251	Amazon Capital Services Inc	Materials & Supplies	408.62
254252	American Fence of Iowa	Purchased Services	973.00
254253	Bob Brown Chevrolet, Inc.	Vehicle Maintenance Materials	333.77
254254	CPI International	Inventory	1,821.33
254255	Canon Financial Services INC	Printing & Copies	1,175.70
254256	Capital Sanitary Supply	Materials & Supplies	475.37
254257	Carquest	Vehicle Maintenance Materials	564.63
254258	Central Service & Supply, Inc.	Materials & Supplies	729.33
254259	CenturyLink	Telephone Services	115.72
254260	Cintas	Purchased Services	1,868.78
254261	City Supply Corporation	Materials & Supplies	184.32
254262	Combined Systems Technology, Inc.	Inventory	286.55
254263	Commonwealth Electric Company	Contractors	844.58
254264	Consumer Energy	Electrical Power	366.72
254265	Core and Main	Inventory	620.60
254266	Cortrol Process Systems	Inventory	849.72
254267	Des Moines Register	Subscriptions	747.51
254268	Douglas K. Oscarson	Consultants	1,776.00
254269	Electrical Engineering & Equipment Co.	Materials & Supplies	493.75
254270	Endress and Hauser	Inventory	343.01
254271	Fastenal Company	Inventory	127.86
254272	First Choice Coffee	Food & Beverages	230.00
254273	Fisher Scientific	Materials & Supplies	178.99
254274	Gilcrest Jewett Lumber Company	Inventory	516.47
254275	Grainger, Inc.	Inventory	1,042.67
254276	Graybar Electric Company	Materials & Supplies	1,055.35
254277	Greater Des Moines Baseball Co	Materials & Supplies	200.00
254278	Hydro Klean	Plumbing	2,072.00
254279	IDEXX Laboratories, Inc.	Materials & Supplies	134.47
254280	IP Pathways, LLC	Data Processing Equipment	205.00
254281	Image Solutions	Employee Job Costs	405.35
254282	In The Bag	Food & Beverages	68.50
254283	Indelco Plastics	Inventory	629.13
254284	Ingersoll Rand	Inventory	263.55
254285	James Murillo	Safety Boots	154.07
254286	Jeremy Swain	Safety Clothes	181.08
254287	Jesse Fries	Safety Boots	109.13
254288	Joseph Lake	Licenses & Certifications	86.50
254289	Joshua Rathje	Safety Clothes	75.98
254290	Kinetico Water	Purchased Services	69.00
254291	LabStrong	Materials & Supplies	1,447.84
254292	Larry's Window Service, Inc.	Purchased Services	110.00
254293	Logan Contractors Supply, Inc.	Materials & Supplies	1,373.43
254294	MSC Industrial Supply Company	Vehicle Maintenance Materials	93.95
254295	McMaster-Carr Supply Company	Inventory	818.72
254296	Menard's	Materials & Supplies	240.11
254297	Mesa Products	Inventory	165.42
254298	Metro Waste Authority	Materials & Supplies	19.61
254299	Midwest Office Technology, Inc.	Printing & Copies	835.29
254300	Molecular Repair Concepts	Inventory	357.00
254301	Nite Owl Printing	Materials & Supplies	750.00
254302	Penn Credit	Purchased Services	194.86
254303	Pitney Bowes Inc.	Materials & Supplies	152.98
254304	Plumb Supply Company	Inventory	360.78
254305	Premier Safety	Inventory	845.36

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254306	REPNET, Inc.	Inventory	1,030.66
254307	Richtman Printing	Inventory	367.50
254308	Rick's Towing	Purchased Services	325.00
254309	SCP Science	Materials & Supplies	971.18
254310	SEI Security Equipment, Inc	Purchased Services	319.46
254311	Semper Fi Fund	Charitable PR Deduction	128.00
254312	Seneca Companies	Purchased Services	1,459.39
254313	ServiceMaster Commercial Carpet, Inc.	Purchased Services	880.00
254314	Seton Identification Products	Materials & Supplies	161.91
254315	Star Equipment, Ltd.	Inventory	2,263.76
254316	Strauss Security Solutions	Materials & Supplies	386.96
254317	Team Services, Inc.	Contractors	1,126.90
254318	Tension Envelope Corporation	Inventory	2,122.50
254319	The Shredder	Purchased Services	87.00
254320	Thyssenkrupp Elevator Corporation	Purchased Services	654.45
254321	Total Tool	Inventory	369.58
254322	Truck Center Companies	Vehicle Maintenance Materials	1,480.52
254323	ULINE	Vehicle Maintenance Materials	76.08
254324	UPS	Delivery/Freight	60.69
254325	USA Bluebook	Inventory	1,964.35
254326	USA Safety Supply Corp	Inventory	57.04
254327	United Way of Central Iowa	Charitable PR Deduction	120.00
254328	Valley Plumbing Company, Inc.	Plumbing	757.00
254329	Van-Wall Group	Vehicle Maintenance Materials	1,552.37
254330	Verizon Connect NWF, Inc	Vehicle Maintenance Materials	1,748.00
254331	Verizon Wireless Messaging Service	Cell Phones	90.92
254332	Vessco	Inventory	1,150.96
254333	Aclara RF Systems, Inc	Inventory	63,840.00
254334	Air Products	Inventory	3,706.43
254335	Asset Sustainability @ Work LLC	Maintenance Contracts	53,145.00
254336	Aureon Communications	Telephone Services	3,898.39
254337	Bruce and Janet Mauk	Purchased Services	6,000.00
254338	C. Green Contractor, Inc.	Purchased Services	9,050.00
254339	CarbPure	Inventory	30,630.60
254340	City of Des Moines	Contractors	21,560.00
254341	Corpro Companies, Inc.	Purchased Services	2,700.00
254342	Dickinson, Mackaman, Tyler, & Hagen, PC	Legal Fees	14,720.50
254343	Dixie Petro-Chem, Inc.	Inventory	11,987.59
254344	Dixon Engineering, Inc	Contractors	24,885.00
254345	Hach Chemical Company	Contractors	10,532.00
254346	J.R. Stelzer Co	Contractors	235,054.70
254347	Kemira Water Solutions, Inc	Inventory	25,185.42
254348	Mail Services LLC	Postage	14,013.97
254349	Mid American Energy	Utilities - Electric & Natural Gas	44,298.72
254350	Mississippi Lime Company	Inventory	59,434.91
254351	Municipal Supply, Inc.	Inventory	17,094.70
254352	Napa Auto Parts	Vehicle Maintenance Materials	2,970.31
254353	Principal Life Insurance	Pension Plan Contribution	370,790.00
254354	Renewable Energy Group	Inventory	17,629.91
254355	Rhiner's Plumbing Heating & Cooling	Plumbing	2,815.35
254356	SM Hentges & Sons Inc	Contracts Payable	31,625.88
254357	Utility Equipment Company	Materials & Supplies	7,487.74
254358	Van Meter Industrial, Inc.	Materials & Supplies	3,153.65
254359	Waldinger Corporation	Contractors	266,410.46
254360	Wellmark Blue Cross & Blue Shield of IA	Group Insurance Premiums	48,284.78
254361	Iowa Workforce Development	Purchased Services	16,093.59
931401	IPERS Collections	Pension Plan Contribution	204,046.27

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061121	Collection Services Center	Garnishment of Wages	2,040.04
061121	Treasurer State of Iowa	State Withholding Taxes Payable	27,014.74
061121	Internal Revenue Service	Withholding Taxes Payable	167,251.26
060121	EBS	Employee Health Premiums	280,205.31
062221	Principal Life Insurance	Deferred Compensation Payable	25,000.00
062521	Collection Services Center	Garnishment of Wages	2,040.04
062521	Treasurer State of Iowa	State Withholding Taxes Payable	28,377.72
062521	Internal Revenue Service	Withholding Taxes Payable	175,391.69
063021	EBS	Employee Health Premiums	40,978.17
063021	CBCS	Compensation Claims	15,970.83
TOTAL			<u>\$5,556,253.56</u>

CEO APPROVED EXPENDITURES GREATER THAN \$20,000
MONTHLY SCHEDULE FOR THE MONTH OF JUNE 2021

Check #	Vendor	Description	Amount	Details
254185	CL Carroll Co Inc	Contractors	41,450.00	Runnells Wastewater - Clarifier Repairs

AGENDA ITEM FORM

SUBJECT: Request Authorization to Execute the Memorandum of Understanding and Agreement for the Addition of a 4th Pump to the Clive-Waukee-West Des Moines Side of the LP Moon Pumping Station

SUMMARY:

- Des Moines Water Works (DMWW) monitors the operation, via the Control Room at the Fleur Drive Water Treatment Plant (FDWTP), of numerous remote pumping and storage facilities. One such facility is the LP Moon Pumping Station that operates for the primary benefit of Clive, Waukee, West Des Moines, Urbandale, and the Xenia Rural Water District.
- A review of operations over the past several years indicates that all the pumps that serve the Clive, Waukee, and West Des Moines side of the station run for prolonged periods of time. It is not uncommon for all three pumps to run for more than 12 hours on a given high-demand day. It is even more common for two of the three pumps to run for multiple days at a time. With these extended run times for the pumping units, there is little or no functional redundancy on that side of the station. If one of the three pumps were to fail, delivery of water to those communities would likely be compromised.
- Discussions in late 2020 and early 2021 between DMWW and representatives from Clive, Waukee, and West Des Moines resulted in the compilation of Memorandum of Understanding and Agreement for the Addition of a 4th Pump to the Clive-Waukee-West Des Moines Side of the LP Moon Pumping Station (MOU). The station was designed to allow the installation of a future fourth pump and the MOU defines a process whereby DMWW provides necessary engineering and construction services to integrate a fourth pump. Per the MOU, all expenses incurred by DMWW are to be reimbursed by the communities of Clive, Waukee, and West Des Moines.
- The addition of the fourth pump will not increase the capacity that can be pumped from the facility, but it will certainly re-establish a prudent level of operational redundancy for this critical facility.
- DMWW estimates total expense to integrate the fourth pump to be less than \$410,000 and should be able to install the pump in advance of the peak pumping days in 2022.
- DMWW has worked closely with legal counsel to develop the MOU.

FISCAL IMPACT:

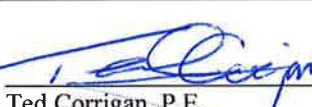
No fiscal impact. Clive, Waukee, and West Des Moines will reimburse DMWW for all costs associated with installation of the fourth pump.

RECOMMENDED ACTION:

Approve the Memorandum of Understanding and Agreement for the Addition of a 4th Pump to the Clive-Waukee-West Des Moines Side of the LP Moon Pumping Station.

BOARD REQUIRED ACTION:

Motion to approve and authorize the Chairperson to execute the Memorandum of Understanding and Agreement for the Addition of a 4th Pump to the Clive-Waukee-West Des Moines Side of the LP Moon Pumping Station.

_____/_____ (date)	 Michael J. McCurnin, P.E. (date) <u>7/21/21</u> Director of Engineering Services	 Ted Corrigan, P.E. (date) <u>7/22/21</u> CEO and General Manager
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Attachments: Memorandum of Understanding

Memorandum of Understanding and Agreement
LP Moon Pumping Station
Addition of 4th Pump to the Clive-Waukee-West Des Moines Side of Station

The undersigned parties agree as follows:

1. The LP Moon Pumping Station ("LPMPS") is a joint-use facility that is owned and operated by the Board of Water Works Trustees of the City of Des Moines, Iowa ("DMWW") for the joint benefit of its own operations and the separate operations of the water utilities of Clive, Waukee, West Des Moines Water Works, Urbandale, and Xenia. A specific portion of the LPMPS is dedicated to service for Clive, Waukee, and West Des Moines, and is referred to herein as the "Clive-Waukee-West Des Moines Section" of the LPMPS. The participants in the facility have funded the construction of its various portions and by agreement share the costs for the on-going operations and maintenance expenses associated with the facility. DMWW, as Owner, is responsible for replacement of assets when they reach the end of their useful life.
2. The existing agreements that define or reference the LPMPS are as follows:
 - a. Wholesale Water Service Master Agreement (June 10th, 2005).
 - b. Water Service Enhancement Master Agreement (May 26th, 1992):
 - i. Memorandum of Understanding (September 7th, 1993) between Board of Water Works Trustees of the City of Des Moines, Iowa and the Board of Water Works Trustees of the City of West Des Moines, Iowa in regard to the Water Service Enhancement Master Agreement.
 - ii. Amendment to Water Service Enhancement Agreement:
 1. January 26th, 1995 for City of Clive.
 2. February 28th, 1995 for Board of Water Works Trustees for West Des Moines.
 - iii. Second Amendment to Water Service Enhancement Agreement (May 3rd, 2001).
 - iv. Third Clive Amendment to Water Service Enhancement Agreement (September 6th, 2001).
 - v. Fourth Amendment to Water Service Enhancement Agreement (November 20th, 2003).
 - c. Agreement for Shared Use of Water Tower Capacity (November 20, 2003). (the "LPMPS-Related Agreements")
3. The LPMPS was designed to allow a fourth pump to be integrated into the Clive-Waukee-West Des Moines Section of the station. Recent evaluations of the performance of the LPMPS indicate that it is common for all three of the existing pumps for the Clive-Waukee-West Des Moines Section to operate concurrently for extended periods of time. This typically happens annually during the summer months when higher water demands are experienced.
4. The addition of a fourth pump will not allow any extra capacity to be pumped from the station, but the integration of a fourth pump will provide beneficial redundancy should one of the existing three pumps experience a failure or need to be taken out of service in a period of high demand.
5. In October of 2020, DMWW staff provided a cost estimate of \$410,000 for integration of a fourth pump to the Clive, Waukee, and West Des Moines Section of the LPMPS. The estimate represents a

good faith effort to include all necessary direct and indirect costs to be incurred by DMWW to design, construct, and commission a project that results in a functioning fourth pump to aid in station reliability (the "LPMPS 4th Pump Project"). The estimate provided by DMWW is not a guaranteed or fixed amount, and the actual costs incurred will govern reimbursement hereunder. DMWW will not, however, incur reimbursable costs in excess of 115% of this estimate without conferring with project participants in advance and obtaining their approval.

6. The parties agree that DMWW shall proceed with the design, construction, and commissioning of the LPMPS 4th Pump Project and shall take the steps it deems appropriate and required to initiate and complete such project and to place the new 4th pump into service, except that if costs in excess of those reimbursable under Section 5 will be incurred, then DMWW may elect not to proceed. DMWW shall be the owner of the new 4th pump upon its installation and thereafter, subject to the terms of the LPMPS-Related Agreements.
7. DMWW shall advance and pay the full costs of the LPMPS 4th Pump Project, but shall be reimbursed by the other parties for the full actual direct and indirect costs thereof, which shall include both out of pocket costs and DMWW's internal costs of design, contract letting, construction supervision, and other services. The shares of the other parties in such reimbursement shall be as follows:
 - a. 25% to West Des Moines.
 - b. 37.5% to Clive.
 - c. 37.5% to Waukee.
8. DMWW shall invoice the other parties for their respective shares of the LPMPS 4th Pump Project as costs are paid or otherwise incurred by DMWW, but no more frequently than once a month. All such invoices shall be paid within thirty days of issuance.
9. The parties agree that the costs of operation and maintenance of the new LPMPS 4th Pump after it is placed in service shall be invoiced as currently provided by the LPMPS-Related Agreements.
10. The parties agree that this Memorandum of Understanding and Agreement and the cost-share defined herein shall be deemed to supplement, but not to otherwise amend or replace, any of the LPMPS-Related Agreements which shall all remain in full force and effect, including without limitation the Water Service Enhancement Master Agreement.

SIGNATURE PAGES TO FOLLOW

Dated: _____, 2021.

BOARD OF WATER WORKS TRUSTEES OF THE
CITY OF DES MOINES, IOWA

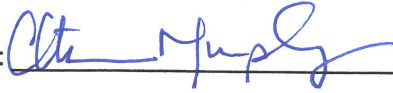
By: _____

By: _____

Dated: 22 July, 2021.

BOARD OF WATER WORKS TRUSTEES OF THE
CITY OF WEST DES MOINES, IOWA

By: 

By:  Genevieve Murphy

Dated: 7-9-21, 2021.

CITY OF CLIVE, IOWA

By: 

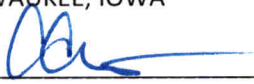
Scott Cirksema, Mayor

By: 

Matthew Graham, City Clerk

Dated: July 6, 2021.

CITY OF WAUKEE, IOWA

By: 

By: William D. Schmitt

AGENDA ITEM FORM

SUBJECT: Request Authorization to Execute Professional Services Agreement with HDR Engineering, Inc., for Saylorville Water Treatment Plant Capacity Expansion Preliminary Engineering Report

SUMMARY:

- On May 27, 2021, DMWW staff issued a request for proposals to qualified engineering consulting firms for a Preliminary Engineering Report to evaluate capacity expansion at the Saylorville Water Treatment Plant (SWTP).
- The purpose of the preliminary engineering report will be to evaluate the best technical and most cost-effective options to expand capacity at the SWTP.
- Expansion of the SWTP is in alignment with the 2017 Long Range Plan that outlines the need for additional capacity in the water system. An update to the 2017 plan was complete in early 2021, which placed even more emphasis on projected water demand increases requiring additional source water, production, and distribution infrastructure.
- On July 2, 2021, DMWW received proposals from HDR/B&V, CDM Smith and AECOM. DMWW has selected HDR as the qualified engineering firm that can perform preliminary engineering efforts and compile construction cost estimates for both a 10 mgd expansion at the SWTP and a 25 mgd expansion at the SWTP.
- Proposals were reviewed and scored by Water Works staff. A composite of the internal evaluation is below.

Criteria	HDR with B&V	CDM Smith	AECOM
Project Manager and Key Staff Experience	17.8	15.8	16.4
Firm Experience	13.1	12.3	12.5
Project Familiarity and Approach	45.5	42.3	42.1
Professional Services Fees	14.6	12.9	10.4
Total	91	83.3	81.4

- A summary of the proposal fees is below.

Proposer	Amount
HDR with Black & Veatch	\$227,000
CDM Smith	\$249,500
AECOM	\$397,750

- Staff recommends the Board authorize staff to execute a Professional Services Agreement with HDR Engineering, Inc., in the amount of \$227,000 for the Saylorville Water Treatment Plant Capacity Expansion Preliminary Engineering Report.

FISCAL IMPACT:




Funds for this project will come from the 2021 Plant Expansion Study budget.

RECOMMENDED ACTION:

Staff recommends Board authorize staff to execute a Professional Services Agreement with HDR Engineering, Inc., in the amount of \$227,000 for Saylorville Water Treatment Plant Capacity Expansion Preliminary Engineering Report.

BOARD REQUIRED ACTION:

Motion to authorize staff to execute Professional Services Agreement with HDR Engineering, Inc., in the amount of \$227,000 for Saylorville Water Treatment Plant Capacity Expansion Preliminary Engineering Report.

 Wally Burgin (date) 7/19/21 Engineering Supervisor	 Michael J. McCurmin, P.E. (date) 7/21/21 Director of Engineering Services	 Ted Corrigan, P.E. (date) 7/22/21 CEO and General Manager
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Attachment: none



DES MOINES WATER WORKS
Board of Water Works Trustees

Agenda Item No. III-C
Meeting Date: July 27, 2021
Chairperson's Signature ☐ Yes ☒ No

AGENDA ITEM FORM

SUBJECT: Request Authorization to Reimburse the City of Des Moines for Water Main Alterations for River Bend and King Irving Sewer Separation – Phase 2B

SUMMARY:

- As part of the City of Des Moines River Bend and King Irving Sewer Separation Phase 2B project, Des Moines Water Works completed multiple water main alterations where conflicts exist with proposed storm sewer and sidewalk.
- The city project included road reconstruction, storm sewer improvements, and sidewalk replacement.
- Construction for this project occurred in 2020. Correll Contractor, Inc., from West Des Moines, IA, was the contractor on the project.
- Based upon the unit price bid for the estimated quantities for this contract, the cost for the water main alteration portion of this City of Des Moines project was estimated to be \$77,180.00. Because this was below the \$100,000.00 threshold for Board approval, no Board action was originally sought for this project.
- Based upon the final actual cost for the water main bid items for this contract and a \$14,623.97 change order, the cost for the water main alterations for this City of Des Moines project is \$114,992.47.

FISCAL IMPACT:

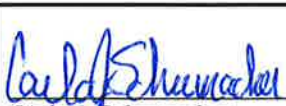

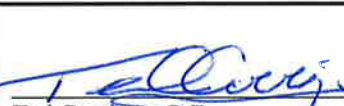
Funds for this project will come from the 2020 Des Moines Water Main Replacement budget (Contracts Payable).

RECOMMENDED ACTION:

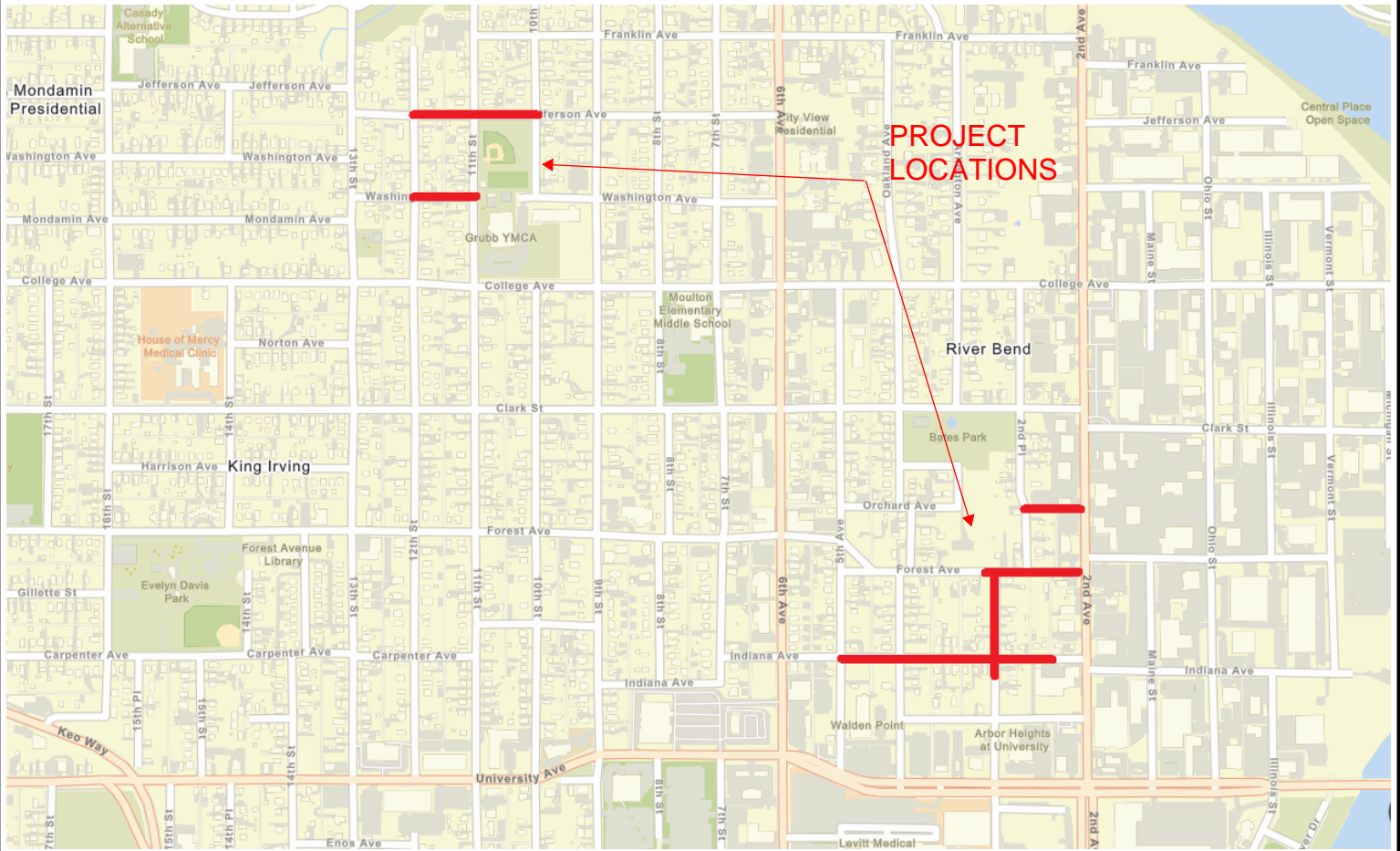
Authorize staff to reimburse the City of Des Moines for Water Main Alterations for the River Bend and King Irving Sewer Separation – Phase 2B project.

BOARD REQUIRED ACTION:

Motion to authorize staff to reimburse the City of Des Moines for Water Main Alterations for the River Bend and King Irving Sewer Separation – Phase 2B project.

 Carla J. Schumacher, P.E. (date) <u>7/21/21</u> Project Manager	 Michael J. McCurnin, P.E. (date) <u>7/21/21</u> Director of Engineering Services	 Ted Corrigan, P.E. (date) <u>7/22/21</u> CEO and General Manager
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Attachments: site map



NOT TO SCALE

AGENDA ITEM FORM

SUBJECT: Award S.E. Polk – N.E. Morgan Drive Meter Vault

SUMMARY:

- In June 2021, the Board of Water Works Trustees authorized staff to solicit bids for the S.E. Polk – N.E. Morgan Drive Meter Vault project. The Public Hearing was established as the date of the July 2021 Board meeting.
- Work on N.E. Morgan Drive will call for the installation of a meter vault equipped with metering equipment and appurtenances to complete connections between the Bondurant public water supply system and the rural portions of the Des Moines public water supply system.
- Plans, specifications, and contract documents were taken out by ten (10) prospective bidders. Three (3) bids were submitted on July 19, 2021.

BIDDER	BASE BID
Synergy Contracting, LLC	\$186,000
OnTrack Construction, LLC	\$192,500
Rognes Corp.	\$250,000

- The engineer's estimate for this contract was \$140,000.
- Staff recommends the Board award a contract to Synergy Contracting, LLC, for this project in the amount of \$186,000. Synergy Contracting, LLC, has successfully completed projects for DMWW in the past.

FISCAL IMPACT:


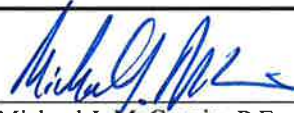
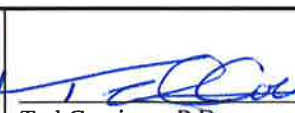
Funds for this project will come from the 2021 Polk County Water Main Replacement Budget.

RECOMMENDED ACTION:

Award the S.E. Polk – N.E. Morgan Drive Meter Vault Contract to Synergy Contracting, LLC, in the amount of \$186,000, and authorize the Chairperson and CEO and General Manager to execute the contract.

BOARD REQUIRED ACTION:

- Public Hearing – Opened by Chairperson for comments from the public regarding the form of contract, plans and specifications, and estimated cost. Chairperson closes hearing.
- Finding that no facility of the kind to be constructed is available for rent or sharing from another agency.
- Motion for adoption of form of contract, plans and specifications, and estimated cost.
- Analysis of bids received.
- Award the S.E. Polk – N.E. Morgan Drive Meter Vault contract to Synergy Contracting, LLC, in the amount of \$186,000, and authorize the Chairperson and CEO and General Manager to execute the contract.

 Katie G. Vandal Staff Engineer 7/20/2021 (date)	 Michael J. McCurnin, P.E. Director of Engineering Services 7/21/21 (date)	 Ted Corrigan, P.E. CEO and General Manager 7/22/21 (date)
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Section 28E.18 Finding

To: The Board of Water Works Trustees
of the City of Des Moines, Iowa

Project: S.E. Polk – N.E. Morgan Drive Meter Vault ("Project")

As a result of ongoing contacts with area water agencies, I am familiar with the facilities that exist for water service in the Central Iowa area, including the area of the Project.

The development of the Project takes into account regional planning of water infrastructure needs and is fully consistent with that planning. As a result, the Project reflects appropriate coordination of existing infrastructure utilization among area water utilities.

There are no suitable facilities available for rent or sharing in lieu of the Project.

Dated: July 20, 2021



Michael J. McCurnin, P.E.



NOT TO SCALE

AGENDA ITEM FORM

SUBJECT: Award 2021 Well Rehabilitation

SUMMARY:

- On June 22, the Board of Water Works Trustees authorized staff to solicit bids for the 2021 Well Rehabilitation contract. The Public Hearing was established as the date of the July 2021 Board meeting.
- Well 6 at the McMullen well field and Well 1 at the Saylorville well field have been identified by staff as the candidate wells for rehabilitation in 2021.
- Well 6 at the McMullen well field was last rehabilitated in 2014. Well 1 at the Saylorville well field was last rehabilitated in 2017. Both wells realized a one hundred percent (100%) increase in yield after their respective rehabilitation was completed.
- Plans, specifications, and contract documents were taken out by two prospective bidders: BCI Water Resources Group, Inc. (BCI) and Layne Christensen Company (Layne). These are the only contractors known to be qualified and capable of performing this work in this market.
- BCI informed staff on July 16 that BCI would not submit a bid due to project workload, staffing, and other business-related factors.
- Layne Christensen Company's bid was opened on July 19, 2020. Layne's bid for the 2021 Well Rehabilitation contract was \$1,344,820.
- The engineer's estimate for the 2021 Well Rehabilitation project is \$1,100,000.
- Layne's bid included a letter of exception that conditioned their bid. This letter of exception stated that Layne:
 1. Has several projects currently underway and may not be available to start on the 2021 Well Rehabilitation contract until January 2022.
 2. Will mobilize and begin executing the work at one of the well sites when they are able to do so.
 3. Included the cost for two mobilizations to the project site in their bid to complete rehabilitation of one well in Spring 2022 and rehabilitation of the second well in Fall 2022.
- Staff has reviewed the bid submitted by Layne Christensen and the letter of exception included with Layne's bid.
- Based on the small number of qualified contractors and the need to perform well rehabilitation, staff advises adjusting the contract schedule by change order to accommodate the conditions proposed by Layne.
- Staff recommends the Board accept the bid submitted by Layne Christensen Company, as conditioned, and award a contract to Layne Christensen Company for the 2021 Well Rehabilitation contract in the amount of \$1,344,820.

FISCAL IMPACT:




Funds for this project will come from the 2021 Raw Water – Maffitt Reservoir Budget and other concessions in the 2021 capital budget.

RECOMMENDED ACTION:

Accept the bid submitted by Layne Christensen Company, as conditioned, and award a contract to Layne Christensen Company for the 2021 Well Rehabilitation contract in the amount of \$1,344,820 and authorize the Chairperson and the CEO and General Manager to execute the contract and change order modifying the project schedule.

BOARD REQUIRED ACTION:

- Public Hearing – Opened by Chairperson for comments from the public regarding the form of contract, plans and specifications, and estimated cost. Chairperson closes hearing.
- Motion for adoption of form of contract, plans and specifications, and estimated cost.
- Analysis of bids received.
- Accept the bid submitted by Layne Christensen Company, as conditioned, and award a contract to Layne Christensen Company for the 2021 Well Rehabilitation contract in the amount of \$1,344,820 and authorize the Chairperson and the CEO and General Manager to execute the contract and change order modifying the project schedule.

 Vern Rash, P.E., L.S. (date) 7/21/21 Project Manager	 Michael J. McCurnin, P.E. (date) 7/21/21 Director of Engineering Services	 Ted Corrigan, P.E. (date) 7/22/21 CEO and General Manager
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Attachments: None

AGENDA ITEM FORM

SUBJECT: Regionalization Discussion – Possible Closed Session

SUMMARY:

The Board will discuss regionalization. With respect to regionalization process strategy, a discussion in closed session may be held.

Section 388.9(1), Code of Iowa, allows a closed session:

- To discuss marketing and pricing strategies and proprietary information that may impact its competitive position by public disclosure not required of potential or actual competitors related to ongoing negotiations over creating an integrated regional water authority. Each of these topics should be discussed in closed session to avoid disclosure likely to prejudice or disadvantage the position of the Des Moines Water Works.

A closed session is suggested to consider regionalization strategy with respect to the following:

1. Methods of analysis of proposed transaction economics and alternative deal terms; and
2. Asset Transfer Valuation
3. Possible Negotiation Strategies

FISCAL IMPACT:

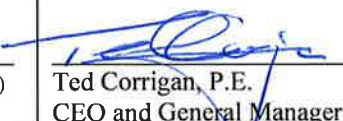
As determined by discussion.

RECOMMENDED ACTION:

Vote to go into closed session to discuss strategy in matters relating to regionalization.

BOARD REQUIRED ACTION:

Any Board action deemed appropriate in view of regionalization strategy discussions.

<hr/> (date)	<hr/> (date)	 Ted Corrigan, P.E. CEO and General Manager
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Attachments: none

AGENDA ITEM FORM

SUBJECT: Information Items

SUMMARY:

- A. Board Committee Reports
- Planning Committee
 - Finance and Audit Committee
 - Customer Relations 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:

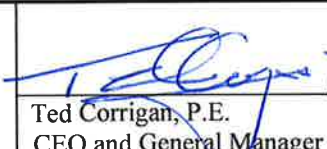
No impact to the budget.

RECOMMENDED ACTION:

For review and discussion.

BOARD REQUIRED ACTION:

Review and discussion.

<hr/>	<hr/>	 7/22/21
(date)	(date)	Ted Corrigan, P.E. CEO and General Manager (date)

Attachments: Des Moines Water Works Park Foundation Executive Summary, Board Minutes, May 2021 Financials, and Events Calendar; Contract Status and Professional Services Agreements Spreadsheets



20 July 2021

Updates from the Des Moines Water Works Park Foundation

The Campaign/Development:

The \$2M finishing campaign is underway and progressing. We receive gifts and pledges totaling over \$60,000 in the last month. The approval process for the many outstanding asks have been slow but we are hoping the recent gifts/pledges are signs that things are starting to pick up.

Park Construction

The Des Moines Southwest Infrastructure and Planning Study is in the final stages of making a formal recommendation to the City of Des Moines. A portion of the plan includes recommended changes to George Flagg Parkway. They've recommended to different options, but both would provide a solution to the "pinch point" for construction of the Circuit, a key element in the Water Works Park Master Plan and also minimize flooding to George Flagg Parkway.

Des Moines Southwest Infrastructure and Planning Study
Stakeholder Group Meeting #3 Agenda (6/30/2021)



NOTE: Drawings Not to Scale

FIGURE 1
George Flagg Parkway Alternative 1:
Roadway and Trail



FIGURE 2
George Flagg Parkway Alternative 2:
Roadway and Trail



A B Bike station has been added to the park so people can now explore the park more fully from the amphitheater area. As soon as the electricity is connected it will be functional and will feature both e bikes and manual bikes. Construction was also completed at the RR underpass north of the pedestrian bridge on the Bill Riley Trail. The trail reopened last week. The trail has been widened and elevated for less flooding and safer bike and pedestrian traffic.



Programming

A wide variety of programming has been taking place in the park this past month. While the Blues Traveler/JJ Meyers concert had to be moved indoors due to inclement weather, several recitals, social justice and anti violence events have taken place along with several performances of Snow White by the Iowa Dance Theater. The ½ Ironman National Championships was a success and both organizers and participants raved about the facilities and especially the significant role the Ruan Connector played a role in the events success. Several festivals are coming up in both July and August and will give the community a chance to see how the grounds provide a great setting for similar community events.

May financials and July Meeting Minutes attached.

DES MOINES WATER WORKS PARK FOUNDATION
Board of Directors Meeting via Zoom
Friday, July 9, 2021 – 12:00 – 1:30
Draft Minutes



BOD In Attendance: Jen Cross, Andrea Boulton, Joel Aschbrenner, Matt Van Loon, Teri Wood TeBockhorst, Drew Manatt, Amy Jennings, Dara Madigan, Jon Koehn, Chad Rasmussen, Ashley Aust, Michele Farrell, Jason Stone

Staff and Guests: Mike McCurnin – DMWW, Cassandra Halls & Sam Carrell - DMWWPF

- I. Call to Order/President's Comments & Welcome/Affirm Agenda** – Amy Jennings. Jennings called the meeting to order at 12:02 pm. Noted that we will be adding the approval of new committee chairs/open officer position to the agenda.
- II. Approve minutes** – Amy Jennings. A motion was made to approve the June Meeting minutes.
Motion: Rasmussen **Second:** Aust **APPROVED**
- III. Committee Chair & Secretary Position** – Amy Jennings/Ashly Aust. Jennings and Aust explained the need to fill the open secretary position and add a board member to the development team. Both TeBockhorst and Franke were recruited to the board for their expertise and have consented to fill the two positions. Aust motioned to approve both nominees: TeBockhorst for Development Committee Chair and Franke into the Board Secretary position.
Motion: Aust **Second:** Koehn **APPROVED**
- IV. Financial Report** – Sam Carrell/Jon Koehn
Carrell review the financial report – keeping in mind this month's review is for the month of May. Carrell explained to the Board that during the concert season, they do rent equipment for the entire season and then it is charged back to each event to recoup the cost in addition to an administrative fee.

Jennings clarified that both Halls and Farber fall under the consulting line item in the budget and Carrell is paid from the staffing line. Jennings questioned how the actual compares to the budgeted expectation. Carrell will research the line item and provide an update.

Aust moved to accept the May financial report.
Motion: Aust **Second:** Rasmussen **ACCEPTED**
- V. Fundraising Update/Contingency Plan** – Sam Carrell/Jon Koehn
Koehn updated the Board that the cash flow is showing an upside as the income from events was not previously included in the totals. Koehn emphasized that

while previous concerns of limited funding may be changing, there is still significant need to complete the fundraising campaign.

Carrell commented that the fundraising is moving very slow. The Foundation did receive a \$10,000 grant from Delta Dental. In the next week, Carrell will review the top 20 prospects and redistribute them across the development team in an effort to accelerate the asks.

Jennings welcomed Board Members who would like to stay engaged with fund raising efforts. She also shared a subcommittee will be formed to develop contingency strategies. Board members who would like to volunteer for this work should let Jennings know.

VI. Implementation Updates – Chad Rasmussen/Matt Van Loon

- Weatherization Modifications – RDG continues to work on this project. There have been delays due to identifying a fabricator willing to complete the work. They are targeting the next Board meeting for having the information available. Carrell noted that in the case of the Blues Traveler concert, the apron would not have changed the outcome of moving the concert as the weather prediction was severe for concert timing.
- Design Day – RDG is willing to facilitate this event. A small group of board members will be meeting with RDG to discuss what the day will look like. There will be more to share at the next Board meeting.

VII. Executive Director Update – Sam Carrell

- Stow Memorial Update –Carrell shared the initial concept for the Stowe Memorial. They are reconsidering the design of the roof, hoping that some kind of structure can be added to expand the use for more events. Boulton commented the design is also considering building in a sound system into the structure as well. The timeline for the project is to have promotion, branding materials and fundraising this fall with the groundbreaking targeted for Earth Day 2022 and in use by summer. Carrell reminded the Board that funds will be accepted by the Water Works Foundation to assist the team developing the project and eliminate the need for them to form their own 501(c)(3) organization.
- Concerts/Events - Carrell shared photos of recent events and the progress of the trail construction.
- Bridge Closure Update - The new trail design will assist with reducing flooding. The railroad has noticed on the trail mapping indicates crossings over the railroad tracks which are not approved. Carrell has modified the signs in the meantime until a more permanent solution can be deployed.

- B Bike Update – The pad has been poured anticipating installation of the racks next week.
- Phase II/Transportation planning update – The plans have been modified for the placement of George Flagg Parkway. Both plans elevate the roadway reducing the impact of flooding and would solve the pinch point issue for development of the Circuit in phase II of the Master Plan for the Park. There is another public session on July 30 – Jennings will attend.
- Google Biz – Farrell was able to create the Google Business site and the amphitheater has an official address: 2251 George Flagg Parkway.
- Admin Position – Applications are being received and will be accepted until July 15th. 60 applications have been received to this point.

VIII. Announcements

Jennings provided an update of the programming committee – most recent meeting held yesterday. They are designing an upcoming event – Sampler September. The month would host a variety events to see what is most popular with the community. This work will help shape key items to focus on for 2022. Jennings invited the Board members to share ideas of classes they would suggest to please let her know.

The committee also discussed the opportunity to partner with the Des Moines Public Library to host programming. They can share books aligned with programming happening in the parks as well as having the mobile book display available in the park. They mentioned additional activities such as kite making and murder mystery events. Little libraries can be established around the park matched with QR codes that can create self-guided activities and experiences in the park.

The Committee brainstormed how to better leverage the Innovation Field. Mannatt shared the parameters for honoring leaders are very open and would welcome suggestion. Jennings shared they hope to be able to blend impact on the park and/or water quality into the guidelines with the first recognition being next year.

IX. Adjourn

Jennings asked for a motion to adjourn the meeting at 1:15 pm.

Motion: Madigan **Second:** Koehn **ADJOURNED**

Upcoming Events:

August BOD Meeting. Friday, August – 12:00 pm – 1:30 pm

Des Moines Water Works Park Foundation

<i>Comparative Statements of Financial Position as of</i>	<u>May 31, 2021</u>	<u>April 30, 2021</u>	<u>December 31, 2020</u>
ASSETS			
Cash and Cash Equivalents	\$ 127,246.15	\$ 133,021.44	\$ 166,358.46
Investments - Endow Iowa	56,762.48	55,796.75	53,645.58
Pledges Receivable	987,842.85	987,842.85	1,172,842.85
Prepaid Expenses	2,065.75	2,225.26	1,047.90
Total Assets	<u><u>\$ 1,173,917.23</u></u>	<u><u>\$ 1,178,886.30</u></u>	<u><u>\$ 1,393,894.79</u></u>
LIABILITIES			
Accounts Payable	\$ -	\$ -	\$ -
Accrued Expenses	1,325,346.61	1,325,346.61	600,000.00
Loan Payable - Line of Credit	-	-	-
	815,882.28	815,882.28	1,003,813.00
Total Liabilities	<u><u>\$ 2,141,228.89</u></u>	<u><u>\$ 2,141,228.89</u></u>	<u><u>\$ 1,603,813.00</u></u>
NET ASSETS			
Net Assets without donor restrictions:			
Available to Spend	\$ 987,673.60	\$ 1,036,341.33	\$ 1,022,662.07
Net Assets with donor restrictions:			
Park Improvement/Fleur Trail	(2,011,747.74)	(2,054,480.67)	(1,286,225.86)
Endow Iowa	56,762.48	55,796.75	53,645.58
Total Net Assets	<u><u>\$ (967,311.66)</u></u>	<u><u>\$ (962,342.59)</u></u>	<u><u>\$ (209,918.21)</u></u>
Total Liabilities and Net Assets	<u><u>\$ 1,173,917.23</u></u>	<u><u>\$ 1,178,886.30</u></u>	<u><u>\$ 1,393,894.79</u></u>

Des Moines Water Works Park Foundation
Consolidated Statement of Financial Activity and Change in Net Assets
For the five months ending May 31, 2021

	May-21			FISCAL YEAR TO DATE			Annual Budget
	Actual	Budget	Budget Variances	Actual	Annual Budget to Date	Budget Variances to Date	2021
REVENUES AND OTHER SUPPORT							
Capital Support							
Campaign Income	\$ 10,000.00	\$ 194,731.25	\$ (184,731.25)	\$ 10,000.08	\$ 973,656.25	\$ (963,656.17)	\$ 2,336,775.00
Non Capital Support/Giving							
Corporate & Foundation Giving	-	-	-	13,507.38	-	13,507.38	-
Individual Gifts	5,032.48	-	5,032.48	31,828.98	-	31,828.98	-
Park Sponsorships	-	2,500.00	(2,500.00)	-	12,500.00	(12,500.00)	30,000.00
Special Event Income	-	1,041.67	(1,041.67)	-	5,208.33	(5,208.33)	12,500.00
State Grant Income	-	2,083.33	-	17,700.00	10,416.67	7,283.33	25,000.00
User/Vendor Revenue	-	31,230.83	(31,230.83)	-	156,154.17	(156,154.17)	374,770.00
Total Non Capital Support/Giving	\$ 5,032.48	\$ 36,855.83	\$ (31,823.35)	\$ 63,036.36	\$ 184,279.17	\$ (121,242.81)	\$ 442,270.00
Investment Income, net of fees	965.75	-	965.75	3,252.76	-	3,252.76	-
Total Revenues and Other Support	\$ 15,998.23	\$ 231,587.08	\$ (215,588.85)	\$ 76,289.20	\$ 1,157,935.42	\$ (1,081,646.22)	\$ 2,779,045.00
EXPENSES							
Operating Expenses							
Accounting/Audit	\$ 825.00	\$ 384.83	\$ 440.17	\$ 4,125.00	\$ 4,617.92	\$ (492.92)	\$ 11,083.00
Annual Meeting	-	52.08	(52.08)	-	625.00	(625.00)	1,500.00
Bank Charges	33.33	-	33.33	645.54	-	645.54	-
Board of Directors	-	36.46	(36.46)	-	437.50	(437.50)	1,050.00
Consulting Services	4,600.00	1,583.33	3,016.67	23,850.00	19,000.00	4,850.00	45,600.00
Development	-	6.94	(6.94)	-	83.33	(83.33)	200.00
General Office	666.55	190.97	475.58	2,690.89	2,291.67	399.22	5,500.00
Legal Expense	-	1,041.67	(1,041.67)	-	12,500.00	(12,500.00)	30,000.00
Marketing	1,388.40	1,047.22	341.18	1,558.50	12,566.67	(11,008.17)	30,160.00
Meetings	-	32.99	(32.99)	-	395.83	(395.83)	950.00
Miscellaneous	-	17.36	(17.36)	-	208.33	-	500.00
Park Maintenance	-	3,125.00	(3,125.00)	-	37,500.00	(37,500.00)	90,000.00
Printing	-	-	-	515.73	-	515.73	-
Special Event Expense	-	329.86	(329.86)	-	3,958.33	(3,958.33)	9,500.00
Staffing & Administrative Costs	15,801.72	3,583.33	12,218.39	52,895.34	43,000.00	9,895.34	103,200.00
Travel	-	104.17	(104.17)	-	1,250.00	(1,250.00)	3,000.00
Total Operating Expenses	\$ 23,315.00	\$ 11,536.22	\$ 11,778.78	\$ 86,281.00	\$ 138,434.58	\$ (51,945.25)	\$ 332,243.00
User Committee Expenses							
Contract Labor	5,000.00	-	5,000.00	10,000.00	-	10,000.00	-
Printing Expense	-	-	-	200.00	-	200.00	-
Program Expense	-	165.42	(165.42)	-	827.08	(827.08)	1,985.00
Rent Expense	884.05	-	884.05	884.05	-	884.05	-
Special Event Expenses	628.29	10,416.67	(9,788.38)	628.29	52,083.33	(51,455.04)	125,000.00
Supplies Expense	68.24	-	68.24	68.24	-	68.24	-
Utilities	439.16	830.00	(390.84)	3,050.91	4,150.00	(1,099.09)	9,960.00
Total User Committee Expenses	\$ 7,019.74	\$ 11,412.08	\$ (4,392.34)	\$ 14,831.49	\$ 57,060.42	\$ (42,228.93)	\$ 136,945.00
Capital Expenses							
Campaign Support	(3,360.72)	-	(3,360.72)	(2,951.80)	-	(2,951.80)	-
Fleur Underpass Trail Expense	-	91,666.67	(91,666.67)	725,346.61	458,333.33	267,013.28	1,100,000.00
Interest Expense	-	3,296.42	(3,296.42)	10,175.35	16,482.08	(6,306.73)	39,557.00
Park Improvements	-	7,500.00	(7,500.00)	-	37,500.00	(37,500.00)	90,000.00
Software Expense	139.28	-	139.28	139.28	-	-	-
Total Capital Expenses	\$ (3,221.44)	\$ 102,463.08	\$ (105,684.52)	\$ 732,570.16	\$ 512,315.42	\$ 220,254.74	\$ 1,229,557.00
Total Expenses	\$ 27,113.30	\$ 125,411.38	\$ (98,298.08)	\$ 833,682.65	\$ 707,810.42	\$ 126,080.57	\$ 1,698,745.00
Change in Net Assets	\$ (11,115.07)	\$ 106,175.70	\$ (117,151.49)	\$ (757,393.45)	\$ 450,125.00	\$ (1,207,726.78)	\$ 1,080,300.00
Net Assets, Beginning of Year				(209,918.21)			
Net Assets, End of Year				<u>(967,311.66)</u>			

2021	Date	Event	Description
	Recurring	Ultimate Frisbee League	Weekly league May-Aug Monday and Wednesdays
Apr	23	Trashbash park clean up	
	24-25	Coursing Hounds of Iowa	Dog agility
	24	Park Foundation Egg Hunt	
	30	DSM Ballet	
May	15	Guns Down Gloves Up	Racial Diversity/Peaceful Alternatives Rally
	1	Women's Half Marathon	
	1	DSM Ballet	
	8	Roosevelt High Prom	
	8	Race for Hope	
	13	Private shelter rental	
	14	Tippi Toes Recital - cancelled weather	
	15	Private shelter rental	
	16	Private shelter rental	
	16	Roosevelt feminist event	
	20	Hubbell Elementary Promotion Ceremony	
	21-23	Lowdown Car Show	
	23	Church Silent Disco	
	25	Private shelter rental	
	29	DSM Ballet	
	30	Private shelter rental	
June	4	Private shelter rental	
	6	Private shelter rental	
	12	Whiskey Meyers concert	
	13	Private shelter rental	
	13	FOY School of Dance	
	14-15	Dance A Cross recital	
	16-20	Ironman	
	18	Private shelter rental	
	23	Private shelter rental	
	24	Private shelter rental - rescheduled	
	25	Hoover Rally - rescheduled	
	25-27	Lantern Festival - rescheduled	
	27	Pridefest Parade	
	29	Private shelter rental	
July	3	Soccer event	
	3	Summer Fan Jam	
	4	Private shelter rental	
	9	Blues Travelers	
	10	Hoover High Rally	
	10	Private shelter rental	
	10	Orchard Place Bike Ride	
	11	DSM Criterium bike race	
	13	Private shelter rental	
	15	Private shelter rental	
	16	Cody Johnson concert - CANCELLED	

2021	Date	Event	Description
	17-18	Soccer tournament - CANCELLED	
	19	Private shelter rental	
	19	Iowa Dance Theater	
	23	Iowa Dance Theater	
	24	Church of Hope festival	
	25	Charles Brewton - put your guns down	
	30	Gay Men's Choir	
	31	Iowa Coursing Hounds	
August			
	1	Iowa Coursing Hounds	
	1	Iowa Dance Theater	
	4	Airforce Band	
	7	Brewfest	
	6-7	Lantern Festival	
	14	DSM Criterium bike race	
	15	Umpheys McGee Concert	
	19	Community Leadership Program	
	20	Private shelter rental	
	20-21	DMI - Dance recital	
	21	Wedding gazebo	
	27	Koe Wetzel concert	
September			
	11	Wicked Wine Run	
	11	Private wedding Maffitt	
	12	Blazing 5K	
	16	Trampled by the Turtles	
	15-20	Polk Co Democrats	
	24	Private vow renewal fountain	
	24-26	Ikes	
	26	Dead South	
	30	DMWW employee appreciation luncheon	
October			
	2-3	Hydrocephalus walk	
	9-10	Iowa Coursing Hounds	
	15-17	DSM Marathon	
	30-31	Coursing Hounds of Iowa	
November			
	27	Turkey Trot race	
			KEY
			Concert
			Sport/Fitness Event
			DMWWPF Event
			Wedding/shelter
			Misc. (car shows, political events, festivals)

COMPETITIVE BIDS CONTRACT STATUS FOR JULY 2021

Presdimentation Basins - Valve Replacement	Pause by Owner to discuss bypass options. Contractor still working other contract items.	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 no later than Mar-22
2020 Well Rehabilitation - McMullen Water Treatment Plant	Construction in progress. Contractor will return in fall to finish Well #5.	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 \$876,866.50 Sep-21
NW 26th Street Booster Station	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 8/14/2020 \$1,533,000.00 \$16,184.97 \$1,549,184.97 \$1,058,262.22 Sep-21
Highway G14 Feeder Main	Construction in progress. Main is in service while meter pit details are finalized.	Contractor Notice to Proceed Original Contract Sum Net Change by Change Orders Contract Sum to Date Total Completed to Date Anticipated Completion Date	On Track Construction, LLC 10/7/2020 \$1,264,264.00 \$0.00 \$1,264,264.00 \$1,267,356.77 Sep-21
Gallery Valve Chamber Structures Reconstruction	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 4/19/2021 \$432,770.00 \$0.00 \$161,510.00 \$0.00 Nov-21
2021 Tank Painting - Pleasant Hill Tower and Wilchinski Standpipe	Construction in progress. Pleasant Hill Tower is complete.	Contractor Notice to Proceed Original Contract Sum Net Change by Change Orders Contract Sum to Date Total Completed to Date Anticipated Completion Date	J.R. Stelzer Co. 4/1/2021 \$1,145,524.00 \$0.00 \$1,145,524.00 \$445,534.00 Sep-21

Item IV-D

2021 Des Moines Water Main Replacement Contract 1 - E. Pleasant
View Drive & E. 17th Street

Construction in progress

Contractor	Synergy Contracting, LLC
Notice to Proceed	5/11/2021
Original Contract Sum	\$1,806,597.00
Net Change by Change Orders	\$0.00
Contract Sum to Date	\$1,806,597.00
Total Completed to Date	\$0.00
Anticipated Completion Date	Oct-21

2021 Des Moines Water Main Replacement Contract 2 -
Feeder Main at SE 15th Street and Martin Luther King Jr. Parkway

Construction in progress

Contractor	Raccoon Valley Contractors
Notice to Proceed	5/14/2021
Original Contract Sum	\$1,619,134.00
Net Change by Change Orders	\$0.00
Contract Sum to Date	\$1,619,134.00
Total Completed to Date	\$0.00
Anticipated Completion Date	Dec-21

Nitrate Removal Facility Crawlspace Renovation

Submittal review process started.

Contractor	Henkel Construction Company
Notice to Proceed	6/1/2021
Original Contract Sum	\$1,312,000.00
Net Change by Change Orders	\$0.00
Contract Sum to Date	\$1,312,000.00
Total Completed to Date	\$0.00
Anticipated Completion Date	Dec-21

COMPETITIVE QUOTATIONS CONTRACT STATUS FOR JUNE 2021

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

[illegible]



DES MOINES WATER WORKS
Board of Water Works Trustees

Agenda Item No. PEN-I
Meeting Date: July 27, 2021
Chairperson's Signature ☐ Yes ☒ No

AGENDA ITEM FORM

SUBJECT: Board of Water Works Trustees of the Des Moines Water Works Pension Plan

SUMMARY:

Minutes of the July 28, 2020, Meeting of the Board of Water Works Trustees of the Des Moines Water Works Pension Plan are attached.

FISCAL IMPACT:


No impact to budget.

RECOMMENDED ACTION:

For review and approval.

BOARD REQUIRED ACTION:

Motion to approve the July 23, 2019, minutes.

<hr/> (date)	<hr/> (date)	 Ted Corrigan, P.E. CEO and General Manager (date) 7/22/21
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Attachments: Minutes of July 28, 2020, meeting

**MEETING OF THE BOARD OF WATER WORKS TRUSTEES
AS TRUSTEES OF THE DES MOINES WATER WORKS
and
AS TRUSTEES FOR THE DES MOINES WATER WORKS PENSION PLAN
Held July 28, 2020**

The Meeting was conducted by video conference.

Present (by Video or Audio Conference Link):

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

Staff members: Pat Bruner, Ted Corrigan, Kyle Danley, Peggy Freese, Doug Garnett, Amy Kahler, Mike McCurnin, Jeanne Middleton, Jenny Puffer, and Michelle Watson

Also in attendance: Rick Malm, legal counsel

Ms. Munns called the meeting to order at 6:03 p.m.

Approve Minutes of the July 23, 2019, Meeting – A motion was made by Mr. Gillette, seconded by Ms. Huppert, to approve the minutes of July 23, 2019, meeting of the Board of Water Works Trustees of the Des Moines Water Works Pension Plan. Upon roll-call vote, the motion was adopted with each member of the Board voting in favor of the motion.

2019 Pension Plan Audit – Mr. Corrigan noted RSM issued an unqualified or “clean opinion” on the financial statements of the pension plan. Mr. Gillette made a motion, seconded by Ms. Huppert, to receive and file 2019 Pension Plan Financial Audit Reports. Upon roll-call vote, the motion was adopted with each member of the Board voting in favor of the motion.

Pension Plan Actuarial Valuation – Mr. Corrigan noted that while DMWW pension plan was frozen, contributions to the plan will continue for some time. DMWW uses Principal Financial Group to prepare an annual actuarial valuation of the pension plan, including the calculation of an actuarially determined contribution (ADC) for the pension plan. The ADC for 2020 is \$1,457,910. In addition to the ADC to the DMWW Pension Plan, DMWW’s required contribution to IPERS will be approximately \$1.7 million for 2020, making DMWW’s total cost of retirement benefits for 2020 approximately \$3.1 million. Ms. Boulton made a motion, seconded by Mr. Gillette, to receive and file Pension Plan Actuarial Valuation. Upon roll-call vote, the motion was adopted with each member of the Board voting in favor of the motion.

Public Comment Period – No public comments were received.

Adjournment – Adjourn by unanimous consent. Meeting adjourned at 6:09 p.m.

AGENDA ITEM FORM

SUBJECT: 2020 DMWW Pension Plan Audit Reports

SUMMARY:

Our audit firm, RSM US LLP, has completed their audit of our pension plan financial statements for the year ended December 31, 2020. The reports prepared include:

- Des Moines Water Works Pension Plan Financial Report
- Des Moines Water Works Pension Plan Report to the Board of Water Works Trustees

Within their Independent Auditors' Report, RSM has issued an unqualified or "clean opinion" on the financial statements of the pension plan, meaning they found no material misstatements within the financial records.

Kristen Hughes, from RSM, reviewed the reports at the June 8th meeting of the Finance Committee.

FISCAL IMPACT:

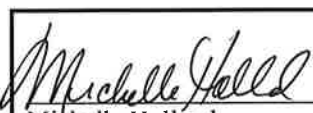
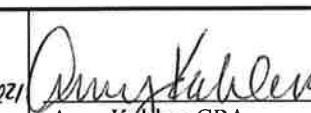
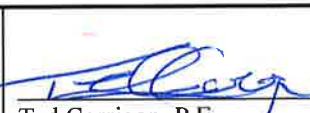



No impact to budget.

RECOMMENDED ACTION:

Receive and file 2020 DMWW Pension Plan Financial Audit Reports prepared by RSM US LLP.

BOARD REQUIRED ACTION:

Motion to receive and file 2020 Pension Plan Financial Audit Reports.

 Michelle Holland Controller	 Amy Kahler, CPA Chief Financial Officer	 Ted Corrigan, P.E. CEO and General Manager
 (date)	 (date)	 (date)

Attachments: Des Moines Water Works Pension Plan Financial Report; Des Moines Water Works Pension Plan Report to the Board of Water Works Trustees

Des Moines Water Works Pension Plan

Financial Report
December 31, 2020

Contents

Independent auditor's report	1-2
Basic financial statements	
Statements of plan net position	3
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Schedule of net pension liability and related ratio	14
Schedule of investment returns	15
Schedule of contributions from the employer	16
Note to required supplementary information	17-19

Independent Auditor's Report

Board of Water Works Trustees
Des Moines Water Works Pension Plan

Report on the Financial Statements

We have audited the accompanying financial statements of the Des Moines Water Works Pension Plan (the Plan), a pension trust fund of Des Moines Water Works, which comprise the statements of plan net position as of December 31, 2020 and 2019, the related statements of changes in plan net position for the years then ended; and the related notes to the basic financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the plan net position of the Plan, a pension trust fund of Des Moines Water Works, as of December 31, 2020 and 2019, and the changes in plan net position for the years then ended, in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As described in Note 1, the financial statements present only the pension trust fund of Des Moines Water Works and do not purport to, and do not, present the financial position of Des Moines Water Works as of December 31, 2020 and 2019, and the changes in its financial position for the years then ended, in accordance with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Other Matters—Report on Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the schedules of changes in net pension liability, net pension liability and related ratio, investment returns and contributions from the employer on pages 13–16 be presented to supplement the Plan financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board (GASB) who considers it to be an essential part of financial reporting for placing the Plan financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the Plan financial statements, and other knowledge we obtained during our audits of the Plan financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Management has omitted Management's Discussion and Analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the GASB who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. Our opinion on the basic financial statements is not affected by this missing information.

RSM US LLP

Davenport, Iowa
June 8, 2021

Des Moines Water Works Pension Plan

Statements of Plan Net Position
December 31, 2020 and 2019

	2020	2019
Assets		
Investments, contracts with insurance companies, pooled separate accounts	\$ 61,058,128	\$ 56,080,636
Liabilities, none	-	-
Net position held in trust for pension benefits	\$ 61,058,128	\$ 56,080,636

See notes to basic financial statements.

Des Moines Water Works Pension Plan

Statements of Changes in Plan Net Position Years Ended December 31, 2020 and 2019

	2020	2019
Additions:		
Investment income:		
Investment income, including net appreciation in the fair value of pooled separate accounts, interest and dividends	\$ 6,804,238	\$ 8,669,799
Less investment expense	(24,205)	(23,849)
Net investment income	6,780,033	8,645,950
Employer contributions	1,457,910	1,377,486
Total additions	8,237,943	10,023,436
Deductions:		
Benefit payments	3,254,898	3,232,522
Investment and administrative expenses	5,553	8,831
Total deductions	3,260,451	3,241,353
Net increase	4,977,492	6,782,083
Net position held in trust for pension benefits:		
Beginning of year	56,080,636	49,298,553
End of year	<u>\$ 61,058,128</u>	<u>\$ 56,080,636</u>

See notes to basic financial statements.

Des Moines Water Works Pension Plan

Notes to Basic Financial Statements

Note 1. Plan Description

The Plan is administered by the Board of Trustees of Des Moines Water Works. The Plan is a pension trust fund of the Des Moines Water Works.

The following brief summary of the Des Moines Water Works Pension Plan (the Plan) is provided for general information purposes only. Participants should refer to the Plan agreement for more complete information.

General: The Plan is a single-employer, noncontributory defined benefit pension plan providing retirement benefits for all full-time Des Moines Water Works (DMWW) employees and employees who worked at least 1,040 hours in a calendar year or worked during two consecutive calendar quarters prior to September 26, 2012.

The Plan was frozen effective September 26, 2012. After that date, no employee or former employee became an active participant, and no inactive participant or former participant shall again become an active participant in the Plan.

The Plan was restated effective December 31, 2013. After that date, accrued plan benefits were frozen and will not increase due to any changes in average compensation or continuous service after such date.

The following represents the Plan's membership as of December 31, 2020 and 2019:

	2020	2019
Active employees	116	119
Retirees and beneficiaries currently receiving benefits	179	177
Terminated employees entitled to benefits, but not yet receiving them	47	51
Total	342	347

Benefits: Benefits vest after five years of continuous service and normal retirement is allowed at or after age 65. Early retirement is allowed without a reduction in benefits beginning at age 55 if the employee's combined years of service and age are 85 or greater (the rule of 85) and is allowed with reduced benefits for vested employees with less than 30 years of service beginning at age 55. The Plan also provides death and disability benefits to vested employees.

As part of the Plan restatement, an active participant's retirement benefit on his or her retirement date shall be equal to their accrued benefit at December 31, 2013 increased by 5.5% per year from the later of a) December 31, 2013 or b) earlier of Normal Retirement date or when they meet the rule of 85 (defined above).

Prior to the Plan restatement, the pension benefit formula was based upon a percent of average compensation and the number of years of service with DMWW. A participant's monthly accrued benefit was equal to 1.5% of their average monthly compensation times their years of continuous service with DMWW. Average monthly compensation was determined by taking the average monthly compensation for those 60 consecutive full calendar months out of the last 120 latest calendar months which give the highest average.

Des Moines Water Works Pension Plan

Notes to Basic Financial Statements

Note 2. Summary of Significant Accounting Policies

Basis of accounting: The Plan records are maintained on the accrual basis of accounting. Employer contributions to the Plan are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits are recognized when due and payable in accordance with the terms of the Plan.

Use of estimates: The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of Plan net position and the Net Pension Liability (NPL) as of the date of the financial statements. Actual results could differ from those estimates. The Plan uses an actuary to determine the NPL. A change in the actuarial assumptions used could significantly change the amount of the NPL reported in the accompanying notes to the financial statements and required supplementary information.

Investment valuation and income recognition: The Plan's investments in pooled separate accounts are stated at net asset value based on the estimated fair value of the investments held in each account as determined by Principal Life Insurance Company (Principal). Purchases and sales of securities are recorded on a trade date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation includes the Plan's gains and losses on investments bought and sold, as well as, held during the year.

Benefits: Benefits are recognized when due and payable in accordance with the terms of the Plan.

Retired life funds: Based on the contract with Principal, Principal has issued retirement annuity certificates to retirees, but the monthly retirement benefits are paid from the Plan's assets. Principal requires the Plan to maintain a fund to buy retirement annuities for all currently retired employees and their beneficiaries which are called retired life funds. The Plan includes the retired life funds in the Plan's net assets held in trust for pension benefits and includes the retired employees in the actuarial value of accumulated plan benefits.

Note 3. Contribution Policy

The Plan's contribution policy provides for periodic employer contributions at rates that are sufficient to accumulate assets to pay benefits to Plan participants. The Plan receives an annual actuarial valuation for the purpose of determining recommended contribution rates. The actuarially-determined recommended contributions for 2020 and 2019 were \$1,457,910 and \$1,377,486, respectively.

Note 4. Net Pension Liability and Actuarial Assumptions

The components of the net pension liability of the Plan at December 31, 2020 and 2019 were as follows:

Net Pension Liability of the Plan:

	2020	2019
Total pension liability	\$ 62,882,255	\$ 60,150,409
Plan net position	(61,058,128)	(56,080,636)
Net pension liability	<u>\$ 1,824,127</u>	<u>\$ 4,069,773</u>
Plan net position as a percent of the total pension liability	97.1%	93.2%

Des Moines Water Works Pension Plan

Notes to Basic Financial Statements

Note 4. Net Pension Liability and Actuarial Assumptions (Continued)

Sensitivity analysis: The following presents the net pension liability (asset) of the Plan, calculated using the discount rate of 5.60% and 6.00% as of December 31, 2020 and 2019, respectively, as well as what the Plan's net pension liability (asset) would be if it were calculated using a discounted rate that is 1% lower or 1% higher than the current rate:

	1% Decrease (4.6%)	Current Discount Rate (5.6%)	1% Increase (6.6%)
2020	\$ 8,492,443	\$ 1,824,127	\$ (3,882,859)
	1% Decrease (5.0%)	Current Discount Rate (6.0%)	1% Increase (7.0%)
2019	\$ 10,492,506	\$ 4,069,773	\$ (1,416,930)

The actuarial assumptions used in the December 31, 2020 and 2019 valuations are presented in the tables below.

December 31, 2020				
Actuarial valuation:				
Frequency	Annual			
Cost method	Entry age normal			
Assumptions:				
Long-term rate of return	5.60% per year			
Salary increases	N/A—Attribution is made on an individual basis, beginning with the first period in which the employee's service accrues pension benefit through all assumed exit ages through retirement. The projected inflation rate of 2.25% has been used in place of the projected rate of change in salary.			
Retirement age	Retirement Age Based Table as follows:			
	Active participants:		Inactive participants	
	Age	Rate	Age	Rate
	55-57	5%	55-61	10%
	58-59	10	62	20
	60	15	63-64	15
	61	20	65 and older	100
	62	25		
	63	10		
	64	5		
	65 and older	100		
Mortality	PubG-2010 Mortality Tables with Scale MP-2020, general employee, general disabled retiree and contingent survivor, male and female.			
Disability	1987 Commissioner's Group Disability Table, six month elimination period, male and female.			
Rate of withdrawal	2003 Society of Actuaries Small Plan Age Table, multiplied by 0.30.			

Des Moines Water Works Pension Plan

Notes to Basic Financial Statements

Note 4. Net Pension Liability and Actuarial Assumptions (Continued)

December 31, 2019				
Actuarial valuation:				
Frequency	Annual			
Cost method	Entry age normal			
Assumptions:				
Long-term rate of return	6.0% per year			
Salary increases	N/A—Attribution is made on an individual basis, beginning with the first period in which the employee's service accrues pension benefit through all assumed exit ages through retirement. The projected inflation rate of 2.25% has been used in place of the projected rate of change in salary.			
Retirement age	Retirement Age Based Table as follows:			
	Active participants:		Inactive participants	
	Age	Rate	Age	Rate
	55-57	5%	55-61	10%
	58-59	10	62	20
	60	15	63-64	15
	61	20	65 and older	100
	62	25		
	63	10		
	64	5		
	65 and older	100		
Mortality	PubG-2010 Mortality Tables with Scale MP-2019, general employee, general disabled retiree and contingent survivor, male and female.			
Disability	1987 Commissioner's Group Disability Table, six month elimination period, male and female.			
Rate of withdrawal	2003 Society of Actuaries Small Plan Age Table, multiplied by 0.30.			

Note 5. Plan Termination

The Plan is not subject to Title IV of ERISA; therefore, no benefits are insured by the Pension Benefit Guaranty Corporation.

Although it has not expressed any intention to do so, DMWW may discontinue the Plan at any time in accordance with the provisions of the Plan. In the event the Plan terminates, participants become 100% vested in their accrued benefits as of the termination date. DMWW has elected that the assets of the Plan that are available to provide benefits shall be allocated and applied as of the termination date according to the classifications and order of precedence provided under Title IV of ERISA and under any rules, regulations, interpretations or opinion implementing Title IV of ERISA or any other equitable method as determined by the Board of Trustees.

Des Moines Water Works Pension Plan

Notes to Basic Financial Statements

Note 6. Investment Information

The Plan had the following investments as of December 31, 2020 and 2019, with those individually exceeding 5% of net position held in trust for pension benefits, reflected separately:

	2020	2019
Principal Pooled Separate Accounts:		
Fixed Income:		
Core Fixed Income Account	\$ 20,926,821	\$ 15,445,486
Bond Market Index Account	6,969,733	9,794,828
Other Fixed Income	2,434,418	1,394,349
International Equity:		
Overseas Account	2,666,330	3,307,857
Diversified International Account	4,069,158	3,262,146
Other International Equity	3,585,455	3,459,890
Large U.S. Equity:		
Large-Cap Growth I Account	6,696,765	6,463,754
Equity Income Account	6,706,117	6,322,204
Large-Cap S&P 500 Index	4,049,150	2,723,777
Small/Mid U.S. Equity	2,954,181	2,769,341
Balanced/Asset Allocation	-	1,137,004
	<u>\$ 61,058,128</u>	<u>\$ 56,080,636</u>

Interest rate risk: Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates.

Credit risk and concentration of credit risk: Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligations to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. The pooled separate accounts held by the Plan are commingled pools rather than individual securities. As a result, these investments are not rated. See the table above for information regarding concentration of credit risk.

As of December 31, 2020 and 2019, the Plan had investments listed in the table below. Amounts are shown in dollars. Effective duration is shown in years.

	2020		2019	
	Fair Value	Effective Duration	Fair Value	Effective Duration
Fixed income investments:				
Core Fixed Income Account	\$ 20,926,821	6.13	\$ 15,445,486	5.53
Bond Market Index Account	6,969,733	6.00	9,794,828	5.47
High Yield I Account	2,434,418	4.15	1,394,349	3.57
Total fixed income investments	<u>30,330,972</u>		<u>26,634,663</u>	
Other investments, non-fixed income investments	<u>30,727,156</u>		<u>29,445,973</u>	
Total investments	<u>\$ 61,058,128</u>		<u>\$ 56,080,636</u>	

Des Moines Water Works Pension Plan

Notes to Basic Financial Statements

Note 6. Investment Information (Continued)

Investments measured at net asset value: The following table summarizes investments for which fair value is measured using the net asset value (NAV) per share practical expedient as of December 31, 2020 and 2019, respectively. There are no participant redemption restrictions for these investments.

Investment	2020 Value	2019 Value	Unfunded Commitment	Redemption Frequency	Redemption Notice Period
Fixed income	\$ 30,330,972	\$ 26,634,663	\$ -	Immediate	None
International equity	10,320,943	10,029,893	-	Immediate	None
Large U.S. equity	17,452,032	15,509,735	-	Immediate	None
Small/Mid U.S. equity	2,954,181	2,769,341	-	Immediate	None
Balanced/Asset allocation	-	1,137,004	-	Immediate	None
Total investments measured at NAV	<u>\$ 61,058,128</u>	<u>\$ 56,080,636</u>	<u>\$ -</u>		

Rate of return: For the years ended December 31, 2020 and 2019, the annual money weighted rate of return on Plan investments, net of investment expense was 12.35% and 17.98%, respectively. The money weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Authorized investments: The Des Moines Water Works Pension Plan's investment policy permits the named fiduciary to consider all asset classes allowed by the Employee Retirement Income Security Act of 1974 (ERISA) as acceptable investment options and to select one or more customized investment portfolios and retain an investment manager to manage the assets of each such portfolio. The following asset classes are permitted for Plan investment options: Stable Value, Domestic Fixed Income, International or Foreign Fixed Income, Real Estate, Domestic Stock, International or Foreign Stock and Balanced/Asset Allocation.

Asset allocation strategy: The Des Moines Water Works Pension Plan's named fiduciary asset allocation strategy shall identify target allocations to eligible asset classes and, where appropriate, suitable ranges within which each asset class can fluctuate as a percent of the total fund. Each asset class is to remain suitably invested at all times in either cash (or cash equivalents) or permitted securities within each class. The asset classes may be rebalanced from time to time to take advantage of tactical misvaluations across major asset classes or investment styles, or to align the current asset mix with strategic targets.

Des Moines Water Works Pension Plan

Notes to Basic Financial Statements

Note 6. Investment Information (Continued)

The target allocations and long-term expected arithmetic and geometric rates of return for each major asset class as of December 31, 2020 and 2019 are as follows:

Asset Class	December 31, 2020		
	Target Allocation	Expected Arithmetic Return	Expected Geometric Return
U.S. Equity—Large Cap	28.38%	7.70%	6.20%
U.S. Equity—Mid Cap	3.16	8.00	6.20
U.S. Equity—Small Cap	1.55	8.55	6.20
Non—U.S. Equity	16.36	8.00	6.20
REITs	0.18	7.30	5.65
TIPS	0.26	1.70	1.50
Core Bond	47.22	2.60	2.45
High Yield	2.89	5.45	5.00

Asset Class	December 31, 2019		
	Target Allocation	Expected Arithmetic Return	Expected Geometric Return
U.S. Equity—Large Cap	28.51%	7.70%	6.35%
U.S. Equity—Mid Cap	3.33	7.95	6.35
U.S. Equity—Small Cap	1.65	8.50	6.35
Non—U.S. Equity	17.13	7.95	6.35
REITs	0.40	7.60	5.95
TIPS	0.60	3.50	3.35
Core Bond	45.89	4.00	3.90
High Yield	2.49	6.45	6.00

Custodial credit risk: Custodial credit risk is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. Investments held by the Plan are not subject to custodial credit risk.

On March 26, 2002, the DMWW Board of Trustees approved a revision to the Principal pension contract to change from an immediate participation guarantee contract to a flexible pension investment fund (FPI) that includes a benefit index feature whereby Principal guarantees the sufficiency of assets for certain retirees. The assets covered by the benefit index (known as retired life funds) totaled \$7,212,604 and \$7,374,429 as of December 31, 2020 and 2019, respectively. The benefit index is available to purchase individual annuities for retired participants and is included in the Plan's net position held in trust for pension benefits and net pension obligation calculations.

Des Moines Water Works Pension Plan

Notes to Basic Financial Statements

Note 7. Tax Status

The Internal Revenue Service (IRS) has ruled in a determination letter dated November 21, 2014 that the Plan is qualified under applicable sections of the Internal Revenue Code and is, therefore, exempt from federal income taxes. The Plan Administrator believes the Plan is designed and is currently being operated in compliance with the applicable requirements of the Code.

Note 8. Contingency

The spread of COVID-19, a novel strain of coronavirus, is altering the behavior of businesses and people throughout the United States. Further, financial markets have recently experienced a significant decline attributed to coronavirus concerns. The continued spread of COVID-19 may adversely impact the local, regional and national economies. The extent to which the coronavirus impacts the Plan's results will depend on future developments, which are highly uncertain and cannot be predicted. The impact is highly dependent on the breadth and duration of the outbreak and could be affected by other factors that cannot currently be predicted. Accordingly, management cannot presently estimate the overall operational and financial impact to the Plan, including net investment earnings (losses), but such an impact could have a material adverse effect on the financial condition of the Plan.

Des Moines Water Works Pension Plan

Required Supplementary Information Schedule of Changes in Net Pension Liability

For the Year Ended December 31,	2020	2019	2018	2017	2016	2015	2014
Total Pension Liability							
Interest	\$ 3,532,653	\$ 3,412,125	\$ 3,397,770	\$ 3,427,064	\$ 3,423,314	\$ 3,342,170	\$ 3,449,503
Benefit payments	(3,254,898)	(3,232,522)	(3,255,624)	(3,174,948)	(3,000,082)	(2,826,683)	(2,696,531)
Service cost	463,625	485,304	465,354	490,401	523,384	580,106	-
Difference between expected and actual experience	(118,020)	95,861	(121,340)	(33,428)	441,617	320,599	305,961
Changes in assumptions	2,108,486	314,141	701,400	1,135,050	905,072	(600,245)	542,112
Change in attribution method	-	-	-	-	-	(3,304,155)	-
Net change in total pension liability	2,731,846	1,074,909	1,187,560	1,844,139	2,293,305	(2,488,208)	1,601,045
Total pension liability—beginning of year	60,150,409	59,075,500	57,887,940	56,043,801	53,750,496	56,238,704	54,637,659
Total pension liability—end of year	\$ 62,882,255	\$ 60,150,409	\$ 59,075,500	\$ 57,887,940	\$ 56,043,801	\$ 53,750,496	\$ 56,238,704
Plan Net Position							
Contributions—employer	\$ 1,457,910	\$ 1,377,486	\$ 1,236,796	\$ 1,228,734	\$ 597,434	\$ 911,175	\$ 906,542
Investment income (loss), net of investment expenses 2020 \$24,205; 2019 \$23,849; 2018 \$24,033; 2017 \$23,425; 2016 \$21,585; 2015 \$22,091	6,780,033	8,645,950	(2,559,058)	6,884,235	3,274,380	(629,997)	2,680,610
Benefit payments	(3,254,898)	(3,232,522)	(3,255,624)	(3,174,948)	(3,000,082)	(2,826,683)	(2,696,531)
Administrative expenses	(5,553)	(8,831)	(9,942)	(31,506)	(16,126)	(4,676)	(4,442)
Net change in plan net position	4,977,492	6,782,083	(4,587,828)	4,906,515	855,606	(2,550,181)	886,179
Total plan net position—beginning of year	56,080,636	49,298,553	53,886,381	48,979,866	48,124,260	50,674,441	49,788,262
Total plan net position—end of year	\$ 61,058,128	\$ 56,080,636	\$ 49,298,553	\$ 53,886,381	\$ 48,979,866	\$ 48,124,260	\$ 50,674,441
Net pension liability	\$ 1,824,127	\$ 4,069,773	\$ 9,776,947	\$ 4,001,559	\$ 7,063,935	\$ 5,626,236	\$ 5,564,263

Ultimately 10 fiscal years will be displayed. Information for years prior to 2014 is unavailable.

See note to required supplementary information.

Des Moines Water Works Pension Plan

Required Supplementary Information Schedule of Net Pension Liability and Related Ratio

For the Year Ended December 31,	2020	2019	2018	2017	2016	2015	2014
Total pension liability—end of year	\$ 62,882,255	\$ 60,150,409	\$ 59,075,500	\$ 57,887,940	\$ 56,043,801	\$ 53,750,496	\$ 56,238,704
Plan net position—end of year	61,058,128	56,080,636	49,298,553	53,886,381	48,979,866	48,124,260	50,674,441
Net pension liability	\$ 1,824,127	\$ 4,069,773	\$ 9,776,947	\$ 4,001,559	\$ 7,063,935	\$ 5,626,236	\$ 5,564,263
Plan net position as a percentage of the total pension liability	97.1%	93.2%	83.5%	93.1%	87.4%	89.5%	90.1%
Covered payroll	*	*	*	*	*	*	*
Net pension liability as a percentage of covered payroll	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Ultimately 10 fiscal years will be displayed. Information for years prior to 2014 is unavailable.

See note to required supplementary information.

*As the Plan was frozen to future benefit accruals effective December 31, 2013, there was no covered payroll for the years ended December 31, 2020, 2019, 2018, 2017, 2016, 2015 and 2014.

Des Moines Water Works Pension Plan

Required Supplementary Information Schedule of Investment Returns

For the Year Ended December 31,	2020	2019	2018	2017	2016	2015	2014
Annual money-weighted rate of return, net of investment expense	12.35%	17.98%	(4.87)%	14.40%	7.00%	(1.27)%	5.51%

Ultimately 10 fiscal years will be displayed. Information for years prior to 2014 is unavailable.

See note to required supplementary information.

Des Moines Water Works Pension Plan

Required Supplementary Information Schedule of Contributions from the Employer For the Ten Years Ended December 31, 2020

Plan Year Ended December 31:	Annual Required Contribution	Actual Contribution	Contribution Deficiency (Excess)	Covered Payroll	Actual Contributions as a Percent of Covered Payroll
2011	\$ 2,204,886	\$ 2,204,886	\$ -	\$ 12,436,915	17.73%
2012	2,782,486	2,782,486	-	12,186,884	22.83
2013	2,915,710	2,915,710	-	11,433,783	25.50
2014	906,542	906,542	-	*	N/A
2015	911,175	911,175	-	*	N/A
2016	796,578	597,434	199,144	*	N/A
2017	1,029,590	1,228,734	(199,144)	*	N/A
2018	1,236,796	1,236,796	-	*	N/A
2019	1,377,486	1,377,486	-	*	N/A
2020	1,457,910	1,457,910	-	*	N/A

See note to required supplementary information.

*As the Plan was frozen to future benefit accruals effective December 31, 2013, there was no covered payroll for the years ended December 31, 2020, 2019, 2018, 2017, 2016, 2015 and 2014.

Des Moines Water Works Pension Plan

Note to Required Supplementary Information

The information presented in the Schedule of Contributions from Employer was determined as part of the annual actuarial valuation as of December 31, 2020 using the assumptions summarized below:

Actuarial valuation:

Frequency Annual

Cost method Entry age normal

Amortization The amortization method used is Level Dollar Over a Closed Period.
The weighted average remaining period is 15 years.

Assumptions:

Long-term rate of return 5.6% per year

Salary increases N/A—Attribution is made on an individual basis, beginning with the first period in which the employee's service accrues pension benefit through all assumed exit ages through retirement. The projected inflation rate of 2.25% has been used in place of the projected rate of change in salary.

Retirement age Retirement Age Based Table as follows:

Active		Inactive	
Age	Rate	Age	Rate
55-57	5%	55-61	10%
58-59	10	62	20
60	15	63-64	15
61	20	65 and older	100
62	25		
63	10		
64	5		
65 and older	100		

Mortality PubG-2010 Mortality Tables with Scale MP-2020, general employee, general disabled retiree and contingent survivor, male and female.

Disability 1987 Commissioner's Group Disability Table, six month elimination period, male and female.

Rate of withdrawal 2003 Society of Actuaries Small Plan Age Table, multiplied by 0.30.

Des Moines Water Works Pension Plan

Note to Required Supplementary Information (Continued)

Changes of assumptions:

The 2020 valuation implemented the following refinements:

- The mortality assumption was updated to use the PubG-2010 Mortality Tables with Scale MP-2020 from the PubG-2010 Mortality Tables with Scale MP-2019.
- The expected long-term rate of return assumption was decreased from 6.00% to 5.60%

The 2019 valuation implemented the following refinements:

- The mortality assumption was updated to use the PubG-2010 Mortality Tables with Scale MP-2019 from the PubG-2010 Mortality Tables with Scale MP-2018.
- The withdrawal rate was updated to use the 2003 Society of Actuaries Basic Plan Age Table, multiplied by 0.30 from the 2003 Society of Actuaries Basic Plan Age Table, multiplied by 0.45.
- The retirement rates were updated as follows:

Active		Inactive	
Age	Rate	Age	Rate
55-57	5%	55-61	10%
58-59	10	62	20
60	15	63-64	15
61	20	65 and older	100
62	25		
63	10		
64	5		
65 and older	100		

The 2018 valuation implemented the following refinements:

- Increased the inflation rate from 2.00% to 2.25%.
- The mortality assumption was updated to use the PubG-2010 Mortality Tables with Scale MP-2018 based on data published by the Society of Actuaries (SOA) in January and February of 2019 from the adjusted RP-2014 mortality table with scale MP-2017, based on data published by the SOA in 2017.

The 2017 valuation implemented the following refinements:

- Decreased the liability interest rate and asset return from 6.25% and 6.00%.
- The mortality assumption was updated to use the adjusted RP-2014 mortality table with scale MP-2017, based on data published by the SOA in 2017 from the adjusted RP-2014 mortality table with scale MP-2016, based on data published by the SOA in 2016.

Des Moines Water Works Pension Plan

Note to Required Supplementary Information (Continued)

The 2016 valuation implemented the following refinements:

- Decreased the liability interest rate and asset return from 6.50% and 6.25%.
- The mortality assumption was updated to use the adjusted RP-2014 mortality table with scale MP-2016, based on data published by the SOA in 2016 from the adjusted RP-2014 mortality table with scale MP-2015, based on data published by the SOA in 2015.
- The retirement age based table was updated as follows:

Year Ended December 31, 2016	
Age	Rate
55	25%
56-61	15
62	20
63	5
64	10
65 and older	100

The 2015 valuation implemented the following refinements:

- The mortality assumption was updated to use the adjusted RP-2014 mortality table with scale MP-2015, based on data published by the SOA in 2015 from the adjusted RP-2014 mortality table with scale MP-2014.
- The retirement age based table was updated as follows:

Year Ended December 31, 2015	
Age	Rate
55	25%
56	15
57-61	5
62	20
63	5
64	10
65 and older	100



DES MOINES WATER WORKS
Board of Water Works Trustees

Agenda Item No. PEN-III
Meeting Date: July 27, 2021
Chairperson's Signature ☐ Yes ☒ No

AGENDA ITEM FORM

SUBJECT: Pension Plan Actuarial Valuation

SUMMARY:

The DMWW Pension Plan was frozen effective December 31, 2013 and all employees became members of IPERS at that time. Although the plan is frozen, contributions to the plan will continue for many years. A fundamental principle of pension plan funding is that the cost of retirement benefits for a current employee should be paid during the years of service of that employee. Thus, benefits that were accumulated at the time of the freeze will continue to be funded over the remaining working years of employees.

Principal Financial Group prepares an annual actuarial valuation of the pension plan. Included in the valuation is the calculation of an "actuarially determined contribution (ADC)" for the pension plan. Although there is no legal requirement related to the ADC, Des Moines Water Works contributes the ADC amount to the pension plan each year. The ADC for the period ending 12/31/2021 is \$1,483,159, which is an increase over the prior year of \$25,249. In addition to the pension plan's ADC, DMWW's contribution to IPERS will be approximately \$1.7 million for 2021 making DMWW's total cost of retirement benefits for 2021 approximately \$3.2 million.

As part of the actuarial valuation, Principal evaluates the various assumptions used in their calculation to determine if changes are necessary. For 2021, the valuation interest rate was lowered from 6.0% to 5.6%, resulting in increased pension liability; however, this was partially offset by an asset return that was greater than expected.

FISCAL IMPACT:

The Actuarially Determined Contribution (ADC) is included in the DMWW budget annually. The 2021 budgeted ADC was \$1.6 million, compared to an actual ADC of \$1,483,159, resulting in a favorable budget variance of approximately \$117,000.

RECOMMENDED ACTION:

Receive and file the Pension Plan Actuarial Valuation

BOARD REQUIRED ACTION:

Motion to receive and file the Pension Plan Actuarial Valuation

 Amy Kahler, CPA Chief Financial Officer	 Ted Corrigan, P.E. CEO and General Manager
(date) 7/20/21	(date) 7/22/21

Attachment: Actuarial Valuation Report for the Plan Year Beginning 01/01/2021 and Ending 12/31/2021.