



**BOARD OF TRUSTEES**  
**Regular Meeting Agenda**  
205 East State Street  
**JUNE 20, 2023 12:00 Noon**

1. Roll Call
2. Approval of Agenda
3. Public Hearing on SRF Loan Application for Funding of the Treatment Plant Expansion/RO Membrane Project
4. **Decision:** Review and approval of the Iowa SRF Environmental Information Document for the Treatment Plant Expansion/RO Membrane Project
5. Public Comment Period
6. **Decision:** Consent Agenda
  - a. Approval of Regular Meeting Minutes of May 16, 2023
  - b. Approval of Bill Schedule #725 Totaling \$1,217,577.29
  - c. Departmental Reports
  - d. Approval of accounts with unpaid rates or charges that are eligible to be certified to become a lien upon real estate
7. **Decision:** Review and approval of Monthly Financial Statement, Investment Report, and Capital Report
8. **Decision:** Review and approval of City of Marshalltown invoices for MWW portions of shared projects:
  - a. Water Main Relocation for City 4th & Meadow Lane Storm Sewer Project: \$191,999.00
  - b. Water Main Upsize and Relocation for City Edgewood Street Extension Project: \$159,748.89
  - c. 50% of Lump Sum Reimbursement for Water Main Replacement for City State Street Project: \$250,000.00
9. **Decision:** Review and approval of Resolution Setting Public Hearing on Proposed Plans, Specifications, Form of Contract and Estimated Cost and Directing Publication of Notice to Bidders for the Marshalltown Water Works Water Metering Equipment Changeout 2023 Project
10. **Decision:** Review and approval of Amended FY 2024 5-Year Capital Improvement Plan
11. **Decision:** Review and approval of Development Agreement with Timber Ridge Senior, LP, to include \$65,715 in reimbursement for additional length of water main on South 4<sup>th</sup> Avenue
12. **Decision:** Review and approval of proposal from RACOM to supply and install digital radio equipment for a cost of \$39,080.66
13. **Decision:** Review and approval of agreement with Maguire Iron in the amount of \$47,800.00 for repair and cleaning of the West Tower
14. **Discussion:** Annual water tower maintenance agreements
15. Set date and time for next regular meeting

**Why You Should Read This:** The document below reviews the environmental impact likely from a project. This project is planned to be federally funded through your tax dollars; therefore, you are entitled to take part in its review. If you have concerns about the environmental impact of this project, raise them now. We encourage public input in this decision making process.



**IOWA STATE REVOLVING FUND**  
**ENVIRONMENTAL INFORMATION DOCUMENT**

***PROJECT IDENTIFICATION***

**Applicant:** Marshalltown Water Works  
**County:** Marshall  
**State:** Iowa

**SRF Number:** FS-64-23-DWSRF-079  
**Iowa DNR Project Number:** W2021-0184

***COMMUNITY DESCRIPTION***

**Location:** Marshalltown Water Works is located in the City of Marshalltown which is located in Marshall County, Iowa. Marshalltown is approximately 45 miles northeast of Des Moines, Iowa and 60 miles west of Cedar Rapids, Iowa.

**Population:** The population of Marshalltown according to the 2020 US Census was 27,591 people. An approximate future population for the service area in this project is 28,287 people by 2030.

**Current Source of Water:** MWW acquires groundwater from nine wells of varying quality and capacity. Six wells are fed by a buried channel aquifer, while three more recently constructed wells pump water at higher rates from the Mississippian limestone aquifer.

**Current Water Treatment and Quality:** Water is treated at the Marshalltown Water Works Treatment Plant (MWWTP) originally constructed in 1976 at 10 million gallons per day (MGD) capacity and expanded to 12 MGD capacity in 1997. The current treatment process includes two lime softening treatment trains consisting of forced-air aeration, solids contact clarification, anthracite and sand filtration, chloramine disinfection, fluoridation, and corrosion control. Both treatment trains are required to meet current demand at the rated 12 MGD capacity, however, there is little to no room for modest demand growth in the next 20 years. Additionally, significant segments of the two lime softening trains need

replacement which would take a train out of service for up to several days or months to complete the replacement.

All finish water enters a 0.7 MG ground storage reservoir (GSR) at the MWWTP for high service pumping. MWW also has a 2.0 MG GSR at the treatment plant's remote Sand Road site that fills from a 16-inch distribution main along N. Center Street. The 0.7 MG GSR was formerly connected to a 1.5 MG and 1.0 MG GSR near the MWWTP that were taken offline due to aged and degraded piping causing water quality issues. With its current treatment and finished water storage, MWW is able to maintain water quality goals and meet all primary drinking water standards.

A new treatment process train changes the flows and chemicals used. These changes will trigger a new National Pollutant Discharge Elimination System (NPDES) permit application and anti-degradation study. If all three trains are in operation, then the overall residuals discharge flow will increase, which also triggers an anti-degradation study. The anti-degradation study requirements must be completed before the Iowa DNR will issue a construction permit for the treatment facility improvements.

**Current Distribution System:** MWW provides water for the City of Marshalltown, to several other communities through a wholesale agreement with Iowa Regional Utilities Association (IRUA), and Alliant Energy. Finished water is pumped into the distribution system using two high service pump stations. The primary high service pump station is located at the MWWTP. The second pump station is located at the remote Sand Road site with a 2 MGD GSR located 0.5 miles north of the MWWTP.

## **PROJECT DESCRIPTION**

**Purpose:** The purpose of this project is to make improvements to the water treatment facilities to enhance their reliability, increase capacity, and to supply safe and reliable drinking water to MWW's customers for at least the next 20 years.

**Proposed Improvements:** The water supply and treatment plant improvements project will construct drinking water treatment and conveyance facilities to add one reverse osmosis (RO) treatment process train rated at 6 million gallons per day (MGD) capacity that meets maximum demands, provides reliability when one of the two current lime softening trains is out of service for repair, and positions MWW for future growth. Treatment facilities will be housed in four new buildings/tank, with three buildings/tank located at the Sand Road site and one building located at the existing treatment facility site on N. Center Street.

MWW will expand its current Sand Road site (built in 2016) and construct (1) a treatment building to house granular filtration/RO filtration, stabilization, and pumping processes; (2) a chemical building to store and pump treatment chemicals; and (3) a detention tank. The two new buildings and new detention tank at the Sand Road site

will have deep foundations down to elevation 830 feet. For reference, the grade at the Sand Road site is 882-885 feet. The site will also include two new diesel-fuel emergency backup power generators, a new 20' paved access drive, removing and replacing the culvert to accommodate width of the new access drive, and removing/relocating the existing fence around the new structures.

MWW will construct a new building at the existing treatment facility on N. Center Street (built in 1976) to house the treatment chemicals already in use and provide improved chemical spill containment. The new building will include a booster pump station to transfer finished water up to the existing 2.0 MG ground storage reservoir (GSR) at the Sand Road site and include an automated control valve to allow water to flow downhill from the 2.0 MG GSR to the 0.7 MG GSR at the N. Center Street site. The new building will have deep foundations down to elevation 825 feet. For reference, the ground level of the existing treatment facility is generally 878 to 880 feet.

MWW will install new conveyance piping or pipelines between the N. Center Street treatment site and the Sand Road treatment site to transfer finished water, liquid treatment residuals, and filtered water. These conveyance pipelines will be installed within the land owned by MWW and which also includes MWW's wellfield. Pipelines will cross Asher Creek using trenchless methods and likely upstream of its low head dam. In addition, a new natural gas utility line and electric power line will be run from the N. Center Street treatment facility site to the Sand Road site. This project will include all necessary connections and appurtenances.

### **ALTERNATIVES CONSIDERED**

**Alternatives Considered:** MWW considered six alternatives for process and site options. The remote Sand Road site and the MWWTP site will continue to operate together regardless of the alternatives considered. The alternatives MWW evaluated included adding either a granular filtration/RO membrane process or an ultrafiltration (UF) membrane/RO membrane process. The construction of the process chosen will include either (a) the addition of three new buildings within the existing MWWTP pad site layout, (b) the addition of four new buildings outside of the existing MWWTP pad site layout, or (c) the addition of two buildings at the existing Sand Road site and one small building within the existing MWWTP pad site layout.

**Reasons for Selection of Proposed Alternative:** The No-Action alternative is not viable due to the need of an additional treatment process train to meet maximum demands when one of the two current lime softening trains is out of service for repair. The UF membrane process is expensive and requires additional time for piloting UF systems. The two location options that do not utilize the Sand Road site require the most design/construction time and disruption to MWWTP site operations. Additionally, they provide MWW with less resiliency to floods. The project site was selected for the

availability of land and proximity to the existing water treatment facility, as well as minimization of the impacts to the environment.

### ***MEASURES TAKEN TO ASSESS IMPACT***

#### **Coordination and Documentation with Other Agencies and Special Interest Groups:**

The following Federal, state and local agencies were asked to comment on the proposed project to better assess the potential impact to the environment:

- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- State Historical Society of Iowa (State Historical Preservation Office)
- Iowa DNR Conservation and Recreation Division
- Iowa DNR Flood Plain Management Section
- Citizen Band Potawatomi Indian Tribe
- Flandreau Santee Sioux
- Ho-Chunk Nation
- Iowa Tribe of Kansas and Nebraska
- Iowa Tribe of Oklahoma
- Kickapoo Tribe in Kansas
- Kickapoo Tribe of Oklahoma
- Lower Sioux Indian Community Council
- Miami Tribe of Oklahoma
- Omaha Tribal Council
- Osage Tribal Council
- Otoe-Missouria Tribe
- Pawnee Nation of Oklahoma
- Peoria Tribe of Indians of Oklahoma
- Ponca Tribe of Indians of Oklahoma
- Ponca Tribe of Nebraska
- Prairie Band Potawatomi Nation
- Prairie Island Indian Community
- Sac & Fox Nation of Mississippi in Iowa
- Sac & Fox Nation of Missouri
- Sac & Fox Nation of Oklahoma
- Santee Sioux Nation
- Shakopee Mdewakanton Sioux Community
- Sisseton-Wahpeton Oyate
- Spirit Lake Tribal Council
- Three Affiliated Tribes Mandan, Hidatsa & Arikara Nations
- Upper Sioux Tribe
- Winnebago Tribal Council
- Yankton Sioux Tribal Business and Claims Committee

No adverse comments were received from any agencies at this time. Conditions placed on the applicant by the above agencies in order to assure no significant impact are included in the Summary of Reasons for Concluding No Significant Impact section.

### **ENVIRONMENTAL IMPACT SUMMARY**

**Construction:** Traffic patterns within the community may be disrupted and above normal noise levels in the vicinity of the construction equipment can be anticipated during construction and should be a temporary problem. Adverse environmental impacts on noise quality will be handled by limited hours of contractor work time during the day. Other adverse environmental effects from construction activities will be minimized by proper construction practices, inspection, prompt cleanup, and other appropriate measures. Areas temporarily disturbed by the construction will be restored. Solid wastes resulting from the construction project will be regularly cleared away with substantial efforts made to minimize inconvenience to area residents.

Care will be taken to maintain dirt to avoid erosion and runoff. The proposed project will disturb one or more acres of soil; therefore, the applicant is required to obtain an NPDES General Permit Number 2 (for storm water discharge associated with construction activities) and abide by its terms. Provided that this permit is obtained and the terms of which are abided by, no significant impact to surface water quality, fish, shellfish, wildlife, or their natural habitats is expected.

Temporary air quality degradation may occur due to dust and fumes from construction equipment. The applicant shall take reasonable precautions to prevent the discharge of visible emissions of fugitive dusts beyond the lot line of the property during the proposed project (567 Iowa Administrative Code IAC 23.3(2)“c”).

**Historical/Archaeological:** Various Native American tribes with an interest in the area were provided information regarding the project. A Phase IA Archaeological investigation of the proposed project area is currently underway. Results from this investigation will be submitted to the State Historical Preservation Office (SHPO) for review. The project will only proceed as planned if a determination of either “no historic properties affected” or “no adverse effect on historic properties” can be appropriately reached with or without mitigation. However, if project activities uncover any item(s) that might be of archaeological, historical, or architectural interest, or if important new archaeological, historical, or architectural data should be encountered in the project area of potential effects, the applicant should make reasonable efforts to avoid further impacts to the property until an assessment can be made by an individual meeting the Secretary of the Interior’s professional qualifications standards (36 CFR Part 61).

**Environmental:** A Joint Application will be submitted by MWW’s consultant to the Iowa DNR Conservation and Recreation Division, the Iowa DNR Flood Plain Management Section, and U.S. Army Corps of Engineers. The DNR Conservation and Recreation

Division will determine if the project will impact any State-owned lands or State-listed threatened or endangered species. The DNR Flood Plain Management Section will determine if the proposed project requires a permit for impacts to the 100-year flood plain. The U.S. Army Corps of Engineers will determine if the proposed project will impact wetlands or jurisdictional waters of the United States. The project will not impact any wild and scenic rivers as none exist within the State of Iowa. The U.S. Fish & Wildlife Service Section 7 Technical Assistance website consultation determined that the project will not impact Federally protected species or their habitats provided that any tree cutting is conducted between October 1 and March 31 to avoid impacting endangered bats. However, if any State- or Federally-listed threatened or endangered species or communities are found during the planning or construction phases, additional studies and/or mitigation may be required. No adverse impacts are expected to result from this project, such as those to surface water quantity, or groundwater quality or quantity.

**Land Use and Trends:** The project will not displace population nor will it alter the character of existing residential areas. No significant farmlands will be impacted. This project should not impact population trends as the presence or absence of existing water/sewer infrastructure is unlikely to induce significant alterations in the population growth or distribution given the myriad of factors that influence development in this region. Similarly, this project is unlikely to induce significant alterations in the pattern and type of land use.

**Irreversible and Irretrievable Commitment of Resources:** Fuels, materials, and various forms of energy will be utilized during construction.

**Nondiscrimination:** All programs, projects, and activities undertaken by DNR in the SRF programs are subject to federal anti-discrimination laws, including the Civil Rights Act of 1964, section 504 of the Rehabilitation Act of 1973, and section 13 of the Federal Water Pollution Control Amendments of 1972. These laws prohibit discrimination on the basis of race, color, national origin, sex, disability, or age.

### ***POSITIVE ENVIRONMENTAL EFFECTS TO BE REALIZED FROM THE PROPOSED PROJECT***

Positive environmental effects will be maintained or improved water quality supplied to the City of Marshalltown. The addition of the RO treatment system will allow MWW to continue to supply safe and reliable drinking water to its customers.

### ***SUMMARY OF REASONS FOR CONCLUDING NO SIGNIFICANT IMPACT***

- The project will not significantly affect the pattern and type of land use (industrial, commercial, agricultural, recreational, residential) or growth and distribution of population.
- The project will not conflict with local, regional or State land use plans or policies.



- The U.S. Army Corps of Engineers will determine if the proposed project will impact wetlands or jurisdictional waters of the United States.
- The DNR Conservation and Recreation Division will determine if the project will impact any State-owned lands or State-listed threatened or endangered species. If any State- or Federally-listed threatened or endangered species or communities are found during the planning or construction phases, additional studies and/or mitigation may be required.
- The project will not displace population, alter the character of existing residential areas, or convert significant farmlands to non-agricultural purposes.
- The DNR Flood Plain Management Section will determine if the proposed project requires a permit for impacts to the 100-year flood plain.
- The project will not have effect on parklands, preserves, other public lands, or areas of recognized scenic or recreational value.
- A Phase IA Archeological investigation of the proposed project area is currently underway. Results from this investigation will be submitted to the State Historical Preservation Office (SHPO) for review. The project will only proceed as planned if a determination of either “no historic properties affected” or “no adverse effect on historic properties” can be appropriately reached with or without mitigation.
- The project will not have a significant adverse effect upon local ambient air quality provided the applicant takes reasonable precautions to prevent the discharge of visible emissions of fugitive dusts beyond the lot line of the property during the proposed project (567 IAC 23.3(2)“c”).
- The project will not have a significant adverse effect upon local ambient noise levels, surface water quantity, groundwater quality or quantity, or water supply.
- No significant impact to surface water quality, fish, shellfish, wildlife, or their natural habitats is expected provided that an NPDES General Permit Number 2 (for storm water discharge associated with construction activities) is obtained and the terms of which are abided by.

The project description, scope, and anticipated environmental impacts detailed above are accurate and complete to the best to my knowledge.

\_\_\_\_\_  
Signature of the General Manager, Marshalltown Water Works

\_\_\_\_\_  
Date

\_\_\_\_\_  
Printed Name of the General Manager, Marshalltown Water Works



USGS 7.5 Minute Quadrangle: Marshalltown  
Section: 22, 23, Township: 84 N, Range: 18  
W Date: 1980  
Scale: 1 Inch = 2,000 Feet



North

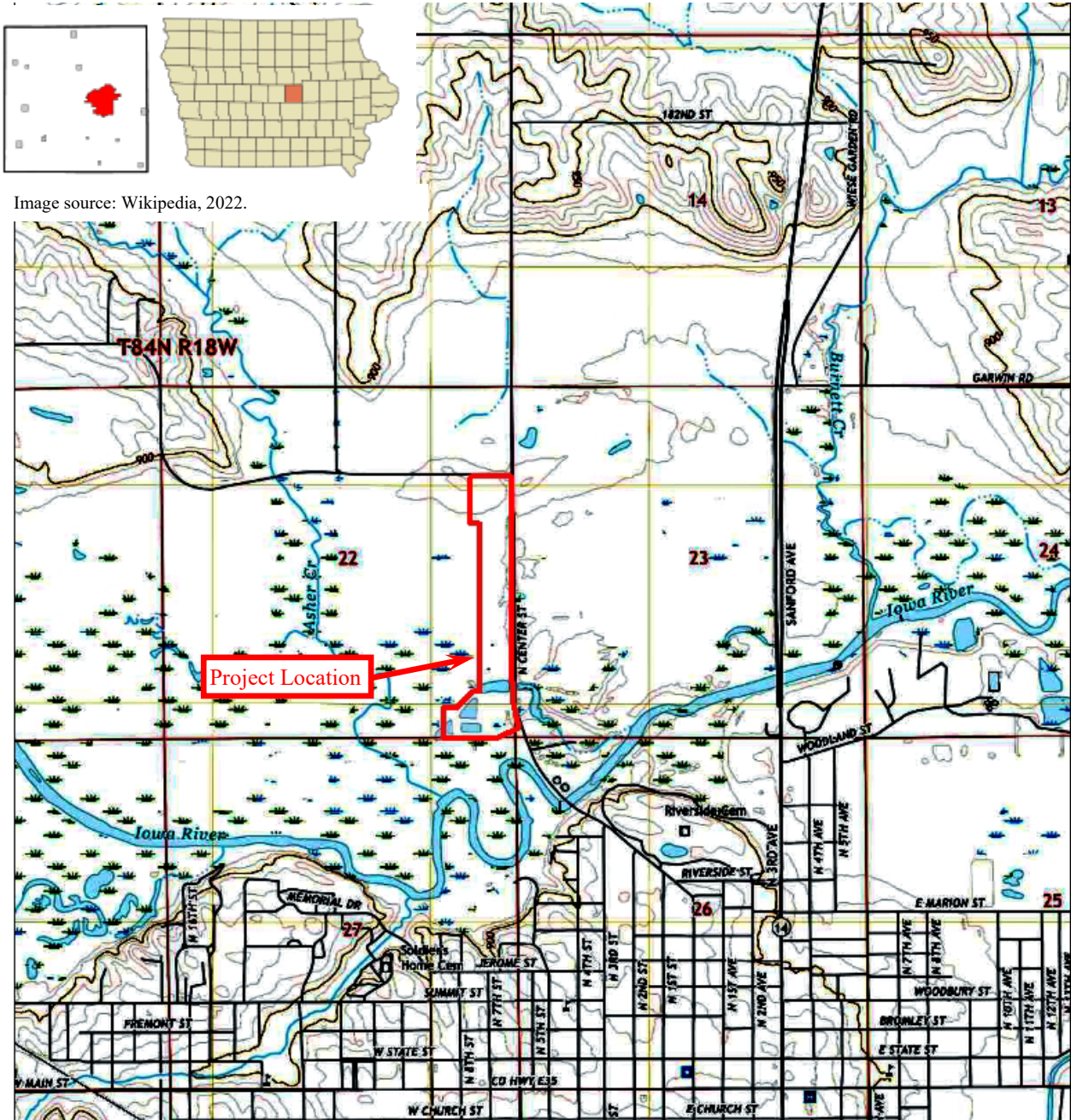


Image source: Wikipedia, 2022.

## USGS Topographic Map

Marshalltown Water Works New 6 MGD RO Membrane Process Train  
Marshalltown, IA



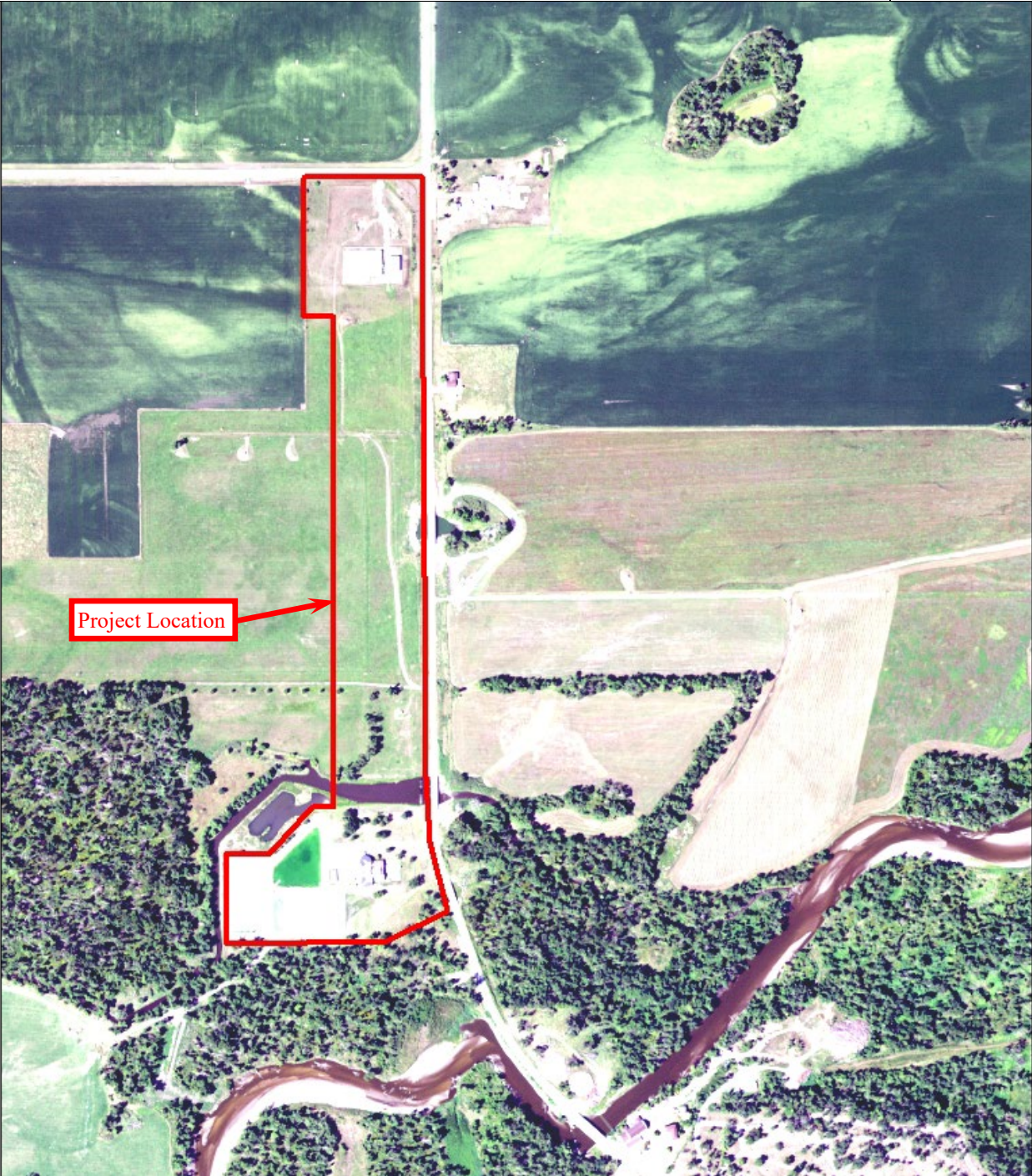
State Revolving Fund  
502 East 9<sup>th</sup> Street  
Des Moines, IA 50319-0034



Location information provided by HDR, Inc.



North



Project Location

## Aerial Photograph

Marshalltown Water Works New 6 MGD RO Membrane Process Train  
Marshalltown, IA



State Revolving Fund  
502 East 9<sup>th</sup> Street  
Des Moines, IA 50319-0034

**MARSHALLTOWN WATER WORKS BOARD OF TRUSTEES**  
**REGULAR BOARD MEETING**  
**MAY 16, 2023 12:00 Noon**  
**205 East State Street**

1. ROLL CALL:       PRESENT:     Trustees: Eilers, Mack, Loney  
                  ABSENT:       None

2. There was a motion by Trustee Loney and a second by Trustee Mack to approve the Agenda.

ROLL CALL VOTE:  AYES:           Trustees: Eilers, Mack, Loney  
                  NAYS:           None

3. Public Comment Period – There were no members of the public present for comment. General Manager Lovell reported that one comment had been received from a member of the public concerned with the addition of fluoride to drinking water; it was discussed further as Agenda Item 9.

4. There was a motion by Trustee Mack to approve the Consent Agenda: Approval of Regular Board Meeting Minutes of April 18, 2023; Approval of the Special Meeting Minutes of May 2, 2023; Approval of Bill Schedule #724 totaling \$1,108,493.25; Departmental Reports; Approval of accounts with unpaid rates or charges that are eligible to be certified to become a lien upon real estate. There was a second by Trustee Loney.

ROLL CALL VOTE:  AYES:           Trustees: Eilers, Mack, Loney  
                  NAYS:           None

5. The Board reviewed the monthly financial statement, investment report and capital report. There was a motion by Trustee Loney to approve the reports with an interest rate correction on the investment report and to place the reports on file. The motion was seconded by Trustee Mack.

ROLL CALL VOTE:  AYES:           Trustees: Eilers, Mack, Loney  
                  NAYS:           None

6. There was a motion by Trustee Mack and a second by Trustee Loney to approve a Resolution Setting Public Hearing on SRF Loan Application for Funding of the Treatment Plant Expansion/RO Membrane Project. The date of the Public Hearing will be June 20, 2023 at 12:00 pm.

7. General Manager Lovell presented the Board with information regarding needed repairs and routine inspection and maintenance for the water towers. The Board directed Lovell to bring a proposal for amending the Capital Improvement Plan to address needed repairs and to bring additional information for consideration of an annual maintenance plan.

8. After consultation with MWW legal counsel, General Manager advised the Board that current City of Marshalltown ordinance does not authorize MWW to certify liens for accounts that bill only for City storm sewer fees.

9. General Manager Lovell made the Board aware of a concern emailed by Michelle Brown, requesting that the Board be made aware of the most recent studies published regarding drinking water fluoridation and reconsider the practice. For their consideration, Lovell provided the Board with literature summarizing both the pros and cons of drinking water fluoridation.

10. **Updates:** General manager Lovell provided the following updates to the Board:

a. The Iowa DNR's Water Summary Update reports that, as of the end of April, Iowa has the potential to show improvement or move into drought, with May and June being critical precipitation months.

b. Staff are moving forward with the Meter Touchpad Upgrade program, piloting Neptune equipment on a number of meters that are read monthly.

c. There are currently three vacant positions; MWW continues to recruit to fill these vacancies.

d. Engineering efforts have begun for a replacement borehole for Well 5. With design and permitting timelines, it is anticipated that construction will begin next spring.

e. Consumer Confidence Reports summarizing water quality data for calendar year 2022 are now available to customers on our website and by requesting a copy from the office.

The Board set the date for the next regular Board meeting as June 20, 2023 at 12:00 PM at the Marshalltown Water Works office at 205 E State St.

The Board adjourned.

Respectfully submitted,

Shelli Lovell  
Secretary

**MARSHALLTOWN WATER WORKS  
BILL SCHEDULE # 725  
BILLS TO BE PAID  
MAY 2023**

Arnold Motor Supply	hydraulic hose repair & parts,oil filter,oil,jack & jack stands,fuel additive	896.84
Big 8 Tyre Center	tires	697.07
Brown Winick Law	attorney fees	3,970.00
Carus Corporation	phosphate	6,615.00
Cessford Construction Company	stone	816.18
Column Software PBC	public notifications	239.18
Computer Resource Specialists	PC management	45.00
Con-Struct Inc	State St main repair	4,092.50
CTI Ready Mix	concrete	4,499.50
Dezurik	flange seal	200.00
Electric Supply of Marshalltown	wire	460.80
Ethanol Products LLC	CO2	5,579.70
Fastenal Company	drill bit,hole saws,marking paint	267.52
Ferguson Waterworks	meters & transmitters	29,654.02
Fisher Scientific Company LLC	lab supplies	304.11
Grainger	first aid supplies & lab supplies	109.09
Hach Company	lab supplies	97.99
Hawkeye Truck Equipment	truck box	15,775.00
Hawkins Inc	CL2,fluoride	10,984.75
HDR Engineering Inc	engineering services for membrane treatment train	107,624.21
Home Rental Center & Sales Co	skid loader with breaker,new chain,barricades	423.00
Hupp Electric Motors Inc	motor,annual hoist inspection	1,217.94
Idexx Distribution Corp	lab supplies	1,487.11
Iowa Assoc of Municipal Utilities	dues	1,389.00
John Deere Financial T	transdraulic oil,shovel,oil,drill & misc supplies for meter install	609.27
John Deere Financial V	trimmer string,filter tuneup kit,mower blade,lock pin,	181.80
KB Underground	labor,equipment use, & materials - S 5th Ave	9,825.00
Marshall County Landfill	waste	15.00

McClure Engineering Co	engineering services	20,286.25
Menards	shovel handle,glade,bit,grass seed,straw,fan,weed & grass killer,lumber,concrete mix,edger, anchor, wiregards,tape,cable tie, grinding wheel,wedge anchor,adhesive, vulkem caulk,lumber,ratchet,tie downs,chain, blade kit,chain oil,shovel, electrical supplies,gatorade, electrical supplies,locknut,bolt	1,044.75
Minute Man Inc	door tags	32.00
Mississippi Lime Company	lime	63,272.36
Municipal Supply Inc	repair clamps,chlorine,plug,tapper, hole saw,tube,curb stop,saddle,box,flags, tracer wire	20,777.51
New Century FS	diesel	1,536.77
Nikkel & Associates, Inc	office generator	2,719.56
Northern Balance & Scale	calibrate scale	137.50
Plumb Supply	super swab,crimp adpter,coupling	28.50
Spahn & Rose Lumber Co	lumber	34.40
State Hygienic Laboratory	contract lab services	860.50
Times Republican	subscription renewal	215.80
Titan Machinery	pins,bolts,fitting	4.27
Tyler Technologies Inc	Incode 10 migration services,SAAS fees year 2	64,315.00
<b>Total</b>		<b>383,341.75</b>

**MARSHALLTOWN WATER WORKS  
BILL SCHEDULE # 725  
BILLS PAID  
MAY 2023**

Aflac	employee deduction	289.30
Alliant Energy	gas & electricity	85.89
Alliant Energy	electricity	29.92
Alliant Energy	gas & electricity	31,280.36
Alliant Energy	gas & electricity	2,104.01
American Express	Credit Card fees	7.00
City of Marshalltown	sewer receipts - April 2023	387,136.14
City of Marshalltown	storm sewer receipts April 2023	95,068.94
City of Marshalltown	landfill receipts April 2023	9,922.03
Consumers Energy	electricity	121.49
Dell Marketing L P	computer & monitor	2,156.74
Delta Dental of Iowa	employee dental insurance	425.06
Elan		4,864.21
Elan	duplicate credit card ppayment	4,864.21
Health Savings Account	employee deductions	275.00
Health Savings Account	employee deductions	275.00
Heart of Iowa Communications	phone & internet services	523.18
IMWCA	deposit - work comp 23-24	7,605.00
Internal Revenue Service	withholding taxes	15,927.02
Internal Revenue Service	withholding taxes	15,832.72
Iowa One Call	One Call services	229.50
IPERS	employee pension	12,777.43
Isolved Benefit Services WDM	employee deductions	416.92
Jared Wall	deductible paid	40.00
Jeffery Mahoney	deductible paid	400.00
Kim Carter	office cleaning April 2023	500.00
Marshall County Engineers Office	fuel April	1,995.32
Marshalltown Area United Way	employee contributions	27.00
Mary Bowen	deductible paid	152.98
Moler Sanitation	garbage service	100.00



Office of Auditor of State	6/30/21 audit filing fee	425.00
Payment Tech	credit card fees	26.80
Payment Tech	credit card fees	3,219.34
payroll	payroll	44,914.38
payroll	payroll	44,382.16
Pech Optical Corp	safety glasses (reimbursed)	241.27
Pitney Bowes Bank Inc Reserve	postage	3,500.00
Reliance Standard Life Ins Co	employee life insurance	780.06
Shomo-Madsen Insurance	policy change - payroll increase	1,241.00
Shomo-Madsen Insurance	general insurance	49,470.38
Stone Sanitation	garbage service	167.92
Treasurer State Of Iowa	water excise tax	26,504.32
Treasurer State Of Iowa	sales tax	10,494.83
Treasurer State of Iowa	state tax withholding	4,696.00
U S Postal Service	PO box rent - 1 year	332.00
United Bank & Trust	returned check	300.00
United Bank & Trust	bank fee	6.00
United Bank & Trust	returned check	110.78
United Bank & Trust	bank fee	6.00
United Bank & Trust	pension 3,257.69 + 5,000.00	8,257.69
United Bank & Trust	returned Nacha	116.17
United Bank & Trust	bank fee	6.00
United Bank & Trust	returned Nacha	143.32
United Bank & Trust	bank fee	6.00
United Bank & Trust	pension 3,386.94 + 5,000.00	8,386.94
United Bank & Trust	returned check	97.85
United Bank & Trust	bank fee	6.00
United Bank & Trust	returned check	10,732.95
United Bank & Trust	bank fee	6.00
United Bank & Trust	returned Nacha	88.93
United Bank & Trust	bank fee	6.00
United Bank & Trust	returned Nacha	154.43
United Bank & Trust	bank fee	6.00
United Bank & Trust	returned Nacha	152.82
United Bank & Trust	bank fee	6.00
United Bank & Trust	returned Nacha	195.58

United Bank & Trust	bank fee	6.00
United Bank & Trust	returned	146.71
United Bank & Trust	bank fee	6.00
United Bank & Trust	stop payment fee	30.00
UPS	postage	19.38
US Cellular	internet	27.23
Wellmark Blue Cross & Blue Shield	employee health insurance	16,709.80
Wilie Htoo	deposit return	28.38
Frankie Miller	deposit return	13.63
Manuel Chavala	deposit return	89.43
Elizabeth C Spaur	deposit return	25.95
Lucinda Johnson	overpayment return	109.94
Daniel C Beane	deposit return	138.09
Griffin L Barger	deposit return	49.46
Norm Miller	overpayment return	38.50
Teresa L Curley	deposit return	35.25
Monica M McIntosh	overpayment return	40.73
Greg P Mielek	overpayment return	890.00
James A Hall	overpayment return	132.24
H & W Investments	overpayment return	79.53
Tom Wertzberger	overpayment return	1,000.00
<b>Total</b>		<b>834,235.54</b>

**CUSTOMER SERVICE  
MONTHLY REPORT  
FOR THE MONTH OF  
May 2023**



<b>ACTIVITY</b>	<b>THIS MONTH</b>	<b>THIS MONTH LAST YEAR</b>	<b>2022-2023 FISCAL YEAR</b>
SERVICE CALLS	281	182	3082
METERS REPAIRED	0	0	0
REPLACED FROZEN METER	3	0	65
DELINQUENT TAGS	444	218	3340
METER SET	1	4	23
TURN OFF FOR NON PAYMENTS	31	47	569
READ AND LEAVE ON - OCCUPANT CHANGE	107	122	1197
	867	573	8276

DISTRIBUTION  
Marshalltown Water Works  
Board Report  
May 16, 2023

PROJECTS

1. Washington Street - Replace 6" water main with 8" from 6<sup>th</sup> to 9<sup>th</sup> Street
  - a. Project completed - All services have been installed and old watermain has been killed
2. City Storm Sewer Project- Realign water main as needed
  - a. The last of the water main reroutes have been completed for this project
3. 5<sup>th</sup> and 6<sup>th</sup> Avenue – Replacement of water main
  - a. Have begun laying new water main on 5<sup>th</sup> Ave
  - b. MWW has laid 1000' of new 6" water main
  - c. South side of 5<sup>th</sup> Ave has passed pressure and bacteria tests
  - d. Service lines on 5<sup>th</sup> Ave have been moved to the new water main
  - e. All watermain and service lines have been installed on 5<sup>th</sup> Ave
  - f. Working on laying water main on 6<sup>th</sup> Ave
4. W South Street – Project was awarded to Hurst and Sons
  - a. Hurst and Sons began work on July 25<sup>th</sup>
  - b. All watermain has been installed and all water services have been moved
  - c. All but seeding complete; will complete in spring 2023
  - d. Seeding on South St properties is complete
5. State Street- Total reconstruction of all utilities and street from 3<sup>rd</sup> Ave to 3<sup>rd</sup> Street
  - a. Project has been awarded to Con-Struct
  - b. Project has started and 850' of water main has been installed
  - c. The 12" water main from 1<sup>st</sup> Ave to 3<sup>rd</sup> Ave has passed bacteria and pressure tests and service lines have been moved to that section of new main
6. Edgewood- Realign water main as needed, install more than 2,000 feet of 12" watermain
  - a. Project has been awarded to Con-Struct
  - b. 8" watermain has been lowered, passed bacteria and pressure tests
  - c. All new 12" watermain has been installed and passed pressure tests
  - d. We have changed plans and will not be lowering the 24" water main
7. 7<sup>th</sup> Ave Extension - Water main being installed to service new apartment buildings
  - a. City partnered project
  - b. Project has been awarded to Con-Struct
  - c. New 8" water main has been installed
  - d. Water main has passed pressure and bacteria tests and been put into service
8. 4<sup>th</sup> Ave Water main replacement
  - a. CGA is preparing plans for a proposed water main replacement from Church to Linn St

## MAIN BREAKS

1. July 28 2022, 12<sup>th</sup> Ave and State St., crack - cause unknown
2. August 9 2022, Ingledue and 4<sup>th</sup> street, crack caused by water hammer
3. August 9 2022, Ingledue and 4<sup>th</sup> street, sheer break caused by water hammer
4. August 10 2022, 6<sup>th</sup> St and High Street, crack caused by water hammer
5. August 31 2022, E State St and 10<sup>th</sup> Ave, crack - cause unknown, replaced valve
6. October 18 2022, E Southridge and Dubois, Sheer break - cause unknown
7. October 26 2022, N 1<sup>st</sup> St and W State Street, multiple breaks with multiple cracks - cause unknown
8. November 21 2022, 8 East Ferner St, Sheer break - cause unknown
9. December 6 2022, 18<sup>th</sup> Ave and East Nevada, cause - hit by boring company
10. December 7 2022, 10<sup>th</sup> Ave and E State St, Crack - cause unknown
11. January 12 2023, 13<sup>th</sup> St and West Linn, Sheer break - cause unknown
12. January 18 2023, 10<sup>th</sup> Ave, and East Woodbury, Sheer break - cause unknown
13. February 2 2023, 8<sup>th</sup> Ave, and Union St, Sheer break - cause unknown
14. February 9 2023, High St and Finkle Ave, Sheer break - cause unknown
15. February 19 2023, 3<sup>rd</sup> Ave and East Anson St, Sheer break - cause unknown
16. February 23 2023, 10<sup>th</sup> Ave and East Lee St, Sheer break - cause unknown
17. March 15 2023, 3<sup>rd</sup> Ave and Ferner St, Sheer break - cause unknown
18. May 2 2023, 1<sup>st</sup> Ave and State St, Hole in 12" main - cause unknown
19. May 22 2023, 14<sup>th</sup> Ave and Marion St, Pin hole leak- cause unknown

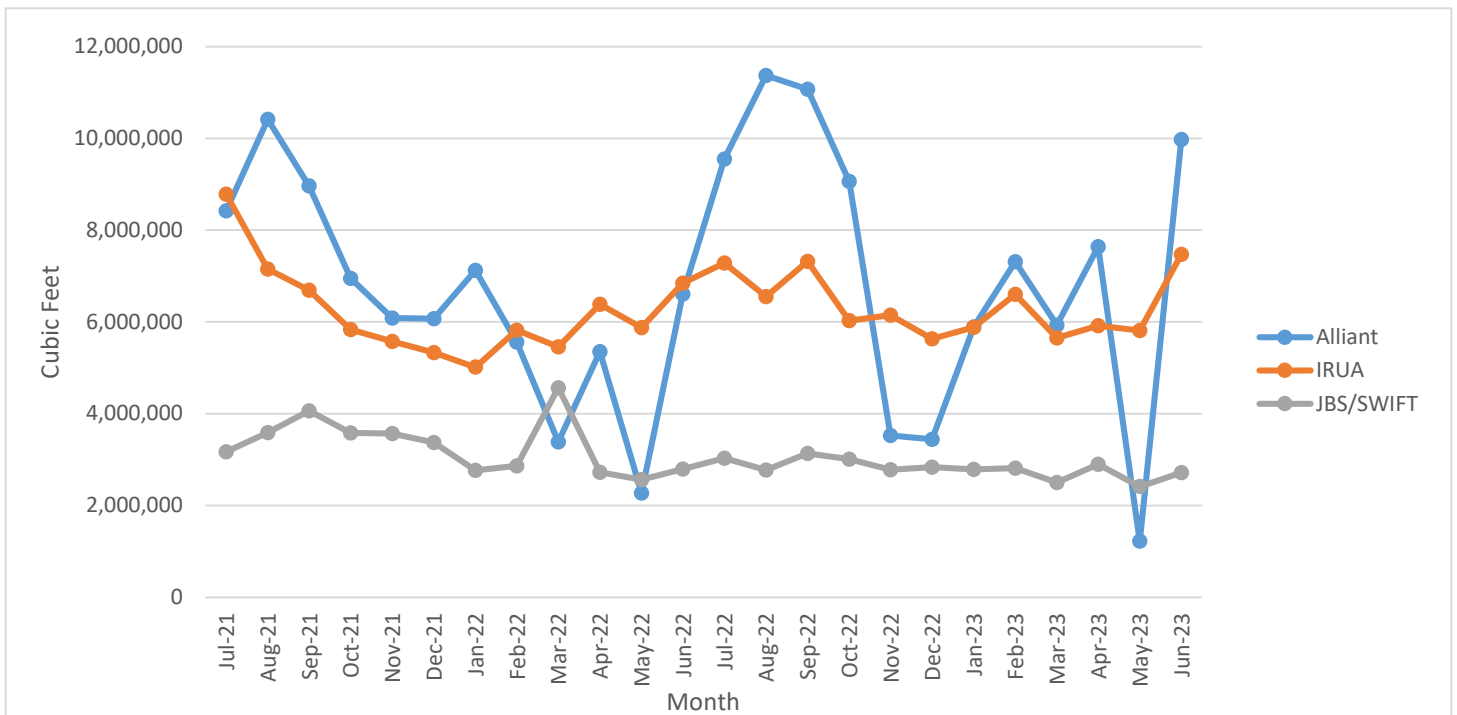
Facilities  
Marshalltown Water Works  
Board Report  
June 20, 2023

1. **Remote PLC Upgrade** – K&W Electric only has the UPS for the south rural water pit and surge protection at the booster station left to install; they are waiting on parts. Automatic Systems has tested all antennas; they are a huge improvement in performance. Automatic Systems is now waiting on Larson communications for the master radio.
2. **Plant Server** - All new wiring pulled and installed in its permanent location.
3. **Ziegler** inspected and serviced the spare 4160 switch gear so it is ready to go for the plant RO expansion.
4. **Plant HVAC** - Gathering information for Competitive Quotes for the replacement of the plant chiller.
5. **Wulfekhule** has started cutting hay to prepare ground for application of the west pond of lime residuals.

# MWW Largest Users Monthly Report

## May 2023 Board Report

	ALLIANT	IRUA	JBS/SWIFT
Bill Date	Cubic Feet	Cubic Feet	Cubic Feet
Jul-21	8,422,700	8,784,212	3,171,000
Aug-21	10,413,500	7,155,671	3,586,600
Sep-21	8,962,400	6,690,138	4,059,900
Oct-21	6,951,300	5,837,785	3,580,500
Nov-21	6,083,000	5,574,778	3,570,400
Dec-21	6,071,900	5,330,254	3,375,200
Jan-22	7,126,500	5,017,271	2,766,500
Feb-22	5,559,300	5,822,931	2,860,700
Mar-22	3,388,900	5,460,013	4,565,800
Apr-22	5,353,800	6,385,931	2,721,400
May-22	2,267,800	5,878,866	2,561,200
Jun-22	6,609,800	6,845,401	2,790,900
Jul-22	9,552,600	7,284,903	3,028,400
Aug-22	11,374,300	6,555,263	2,774,300
Sep-22	11,072,100	7,319,703	3,133,100
Oct-22	9,063,800	6,031,965	3,008,400
Nov-22	3,524,100	6,148,905	2,781,800
Dec-22	3,444,400	5,632,360	2,838,400
Jan-23	5,889,900	5,885,553	2,784,600
Feb-23	7,313,200	6,602,838	2,816,500
Mar-23	5,929,400	5,656,726	2,504,000
Apr-23	7,643,900	5,916,510	2,900,100
May-23	1,223,100	5,813,918	2,416,300
Jun-23	9,979,400	7,470,601	2,718,600





# PROPERTY TAX LIENS TO CERTIFY - JUNE 2023

<b>PROPERTY OWNER NAME</b>	<b>ADDRESS TO LIEN</b>	<b>AMOUNT</b>
Brant & Celeste Luense	1612 W State St	\$119.12
Felicia M Curley	607 W Boone St	\$1,493.03
Frese Properties	111 N 5th Ave	\$182.25
Lisa & Adrian Youngbear	604 1/2 W Church St	\$173.93
Patricia Ibarra	10 1/2 E Grant St	\$392.73
	<b>TOTAL</b>	<b>\$2,361.06</b>

SEWER DEPOSIT ACCOUNT  
Activity for May  
2023

<b>Balance on May 1</b>	<b>\$165,297.88</b>
Deposits for May	\$2,935.00
Interest paid to the City of Marshalltown Check # 2574	\$127.88
Deposit refund for application to the Marshalltown Water Works Check # 2575	\$3,005.00
Interest for May	\$150.79
<b>Balance on May 31</b>	<b>\$165,250.79</b>

# **MARSHALLTOWN WATER WORKS**

**Compiled Financial Statements  
And Supplementary Information**

**For the One Month Ended  
May 31, 2023**



INCOME STATEMENT  
MAY 31ST, 2023

	CURRENT PERIOD ACTUAL	Y-T-D ACTUAL	ANNUAL BUDGET	Y-T-D PCT	CURRENT PERIOD PRIOR YEAR	Y-T-D PRIOR YEAR
<u>OPERATIONAL</u>						
RESIDENTIAL	186,276.57	2,168,730.90	2,411,998.69	89.91	165,902.68	1,988,666.14
MULTI-FAMILY	21,097.50	269,978.19	307,795.76	87.71	19,168.80	243,763.17
COMMERCIAL	40,796.68	581,393.08	633,850.65	91.72	38,015.08	541,694.47
IRRIGATION	9,722.74	111,821.27	112,058.86	99.79	448.41	97,110.80
INDUSTRIAL	94,574.82	2,424,106.62	2,392,285.63	101.33	110,736.94	2,234,185.48
WHOLESALE	128,236.93	1,185,878.11	1,211,434.86	97.89	107,922.02	1,039,117.94
NON-METERED	951.15	4,941.40	2,204.09	224.19	407.20	2,646.70
TOTAL OPERATING REVENUE	481,656.39	6,746,849.57	7,071,628.54	95.41	442,601.13	6,147,184.70
<u>NON-OPERATIONAL</u>						
CITY CONTRACT SERVICES	6,653.69	73,043.59	80,000.00	91.30	6,656.29	77,440.89
PENALTIES	4,763.05	40,965.88	30,000.00	136.55	3,277.01	35,813.83
CUSTOMER SERVICES	1,219.00	17,841.80	10,000.00	178.42	1,374.00	11,494.00
TESTING LABORATORY	282.00	2,016.65	3,000.00	67.22	168.00	2,353.00
MERCHANDISE SALES	0.00	996.87	300.00	332.29	984.18	2,687.65
INTEREST	5,465.29	30,550.94	30,000.00	101.84	1,453.15	16,646.99
RENTALS	0.00	5,777.00	4,000.00	144.43	0.00	3,712.00
MISC INCOME	3,953.74	63,220.57	30,000.00	210.74	5,182.52	43,877.02
TIMBER SALES	0.00	0.00	0.00	0.00	8,000.00	75,656.25
CONNECTION FEES	350.00	38,812.00	20,000.00	194.06	1,606.00	16,785.00
TAPPING FEES	628.00	9,202.00	2,000.00	460.10	135.00	3,642.00
TOTAL NON-OPERATIONAL SALE	23,314.77	282,427.30	209,300.00	134.94	28,836.15	290,108.63
TOTAL REVENUE	504,971.16	7,029,276.87	7,280,928.54	96.54	471,437.28	6,437,293.33
<u>OPERATING EXPENSES</u>						
SALARIES AND WAGES	129,101.75	1,498,261.87	1,587,877.00	94.36	113,579.16	1,210,690.79
PAYROLL TAXES & BENEFITS	46,180.46	516,179.62	596,172.00	86.58	42,391.72	460,918.76
OPTIONAL BENEFITS	4,158.18	36,441.83	78,299.00	46.54	687.38	42,572.07
UTILITIES	34,194.54	457,859.81	603,149.00	75.91	33,823.51	414,619.49
FUELS	3,532.70	38,641.82	34,910.00	110.69	1,474.04	24,549.22
SUPPLIES	20,846.19	202,678.89	289,382.00	70.04	10,257.35	143,264.10
MAINTENANCE	45,295.67	248,619.98	287,332.00	86.53	32,752.24	249,757.06
CHEMICALS	46,607.78	626,891.22	777,890.00	80.59	45,438.39	542,721.28
CONTRACT SERVICES	70,982.34	792,005.07	999,600.00	79.23	74,653.45	798,250.96
OTHER OPERATING EXPENSES	0.00	0.00	0.00	0.00	0.00	0.00
DEPRECIATION	44,522.56	489,748.16	398,528.00	122.89	42,691.55	469,226.89
TOTAL OPERATING EXPENSE	445,422.17	4,907,328.27	5,653,139.00	86.81	397,748.79	4,356,570.62
MISCELLANEOUS EXPENSES	0.00	54,200.00	110,900.00	48.87	0.00	57,851.91
ECONOMIC DEVELOPMENT	0.00	10,184.00	10,000.00	101.84	0.00	0.00
TOTAL NON-OPERATING EXPENSE	0.00	64,384.00	120,900.00	53.25	0.00	57,851.91
TOTAL EXPENSES	445,422.17	4,971,712.27	5,774,039.00	86.10	397,748.79	4,414,422.53
INCR(DEC) RETAINED EARNINGS	59,548.99	2,057,564.60	1,506,889.54	136.54	73,688.49	2,022,870.80

**DETAILED WATER WORKS BALANCE SHEET**

## BALANCE SHEET

AS OF: MAY 31ST, 2023

1 -WATER FUND

ACCOUNT#	TITLE	
ASSETS		
=====		
	CASH ON HAND	1,238.00
	PETTY CASH	300.00
	CASH IN BANK	5,507,404.09
	LESS : SINKING FUNDS	( 440,600.04)
	SEWER DEPOSIT FUND	0.00
	SEWER CASH	0.00
	STORM SEWER CASH	0.00
	LANDFILL CASH	0.00
	ACCOUNTS RECEIVABLE	470,951.37
	ACCOUNTS RECEIVABLE-AMP	( 35.63)
	UNAPPLIED CREDITS	( 55,113.69)
	OTHER A/R	0.00
	NON CURRENT RECEIVABLES	3,022.22
	MISC AR BILLINGS	134,000.90
	MISC AR UNAPPLIED CREDITS	( 98,088.64)
	INTEREST RECEIVABLE	802.05
	CONTRACT RECEIVABLE	0.00
	PREPAID INSURANCE	95,558.28
	UNFINISHED CAP PRO	0.00
	PREPAID BILLING SUPPLIES	9,631.67
	MERCHANDISE FOR RESALE	0.00
	PREPAID LIME SLUDGE	( 479,585.36)
	PREPAID COMPUTER MAINT	58,690.51
	PREPAID HEALTH INS	0.00
	DERECHO DAMAGER TRACKING ACCT	( 367,722.89)
	SINKING FUND	440,600.04
	TEMP CASH INVESTMENT	300,000.00
	LESS IMPROVEMENT FUND ALLOCATI	0.00
	LESS RESERVE FUND ALLOCATION	0.00
	CAPITAL RESERVE INVESTMEN	500,208.27
	IMPROVEMENT FUND	( 100,000.00)
	RESERVE FUND	0.00
	ECONOMIC DEVELOPEMENT FUND	0.00
	INVENTORY	0.00
	LAND	1,115,720.58
	CONSTRUCTION IN PROGRESS	44,197.12
	PLANT & SOURCE OF SUPPLY	20,750,135.26
	ACCUMULATED DEPR - PLANT	( 11,006,016.20)
	DISTRIBUTION SYSTEM & PIPE	16,152,007.20
	ACCUM DEPR DISTRIBUTION	( 4,527,846.92)
	METERS	1,711,613.56
	ACCUM DEPR - METERS	( 1,235,927.24)
	MACHINE & EQUIPMENT	498,409.83
	ACCUM DEPR - MACH & EQUIP	( 405,404.27)
	VEHICLES	348,710.29
	ACCUM DEPR - VEHICLES	( 251,126.67)
	CAPITAL IMPROVEMENTS	113,916.16
	ACCUM DEPR - CAPITAL IMPROVEME	( 93,419.49)
	CAPITAL IMPROV - BUILDINGS	862,562.58
	ACCUM DEPR - BUILDINGS	( 485,676.85)

## BALANCE SHEET

AS OF: MAY 31ST, 2023

1 -WATER FUND

ACCOUNT#	TITLE		
OFFICE EQUIPMENT		465,206.23	
ACCUM DEPR - OFFICE EQUIPMENT	(	414,320.94)	
BOOSTER STATION		220,652.58	
ACCUM DEPR - BOOSTER STATION	(	100,814.32)	
BOND ORIGATION FEE		0.00	
			<u>29,743,839.64</u>
TOTAL ASSETS			29,743,839.64
			=====
LIABILITIES			
=====			
ACCOUNTS PAYABLE		115,715.29	
A/P PENDING		0.00	
PAYABLE TO SEWER FUND		0.00	
PAYABLE TO STORM SEWER FUND		0.00	
PAYABLE TO LANDFILL FUND		0.00	
PAYABLE TO METER DEPOSIT FUND		0.00	
DEFERRED AMP REVENUE		6,051.23	
CUSTOMER DEPOSITS - SEWER		0.00	
CURRENT REFUNDS PAYABLE		8,068.38	
BOND INTEREST PAYABLE		8,762.00	
FEDERAL WITHHOLDING		0.00	
FICA/MED WITHHOLDING		4,084.34	
STATE WITHHOLDING		0.00	
UNITED WAY		0.00	
UNION DUES		0.00	
INS WITHHELD	(	12.42)	
PRETAX INSURANCE WITHHELD		0.00	
UNREIMB MEDICAL		0.00	
DEP CHILD CARE		0.00	
PENSION		1,916.40	
IPERS		3,185.10	
COBRA		364.73	
WATER WORKS INS PORTION		0.00	
INS DEDUCTIBLE WITHHELD	(	16,725.81)	
VOLUNTARY LIFE INSURANCE	(	336.28)	
CHILD SUPPORT		0.00	
AFLAC		0.00	
DENTAL INSURANCE WITHHELD		12.42	
VISION INSURANCE WITHHELD		0.00	
ACCRUED VACATION		117,590.93	
ACCRUED PAYROLL		55,299.40	
HSA		0.00	
ACCRUED SALES TAX		18,824.71	
AR MISC STATE SALES TAX	(	149.81)	
AR MISC CITY SALES TAX	(	24.98)	
AR MISC SCHOOL SALES TAX		0.00	
CURRENT PORTION OF LT DEBT		0.00	
WA REVENUE CAPITAL LOAN NOTE		5,330,000.00	
LESS : CURRENT PORTION		0.00	
TOTAL LIABILITIES			<u>5,652,625.63</u>



BALANCE SHEET

AS OF: MAY 31ST, 2023

1 -WATER FUND

ACCOUNT#	TITLE
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EQUITY

=====

RETAINED EARNINGS	<u>22,033,579.41</u>	
TOTAL BEGINNING EQUITY	22,033,579.41	
TOTAL REVENUE	7,029,346.87	
TOTAL EXPENSES	<u>4,971,712.27</u>	
TOTAL REVENUE OVER/(UNDER) EXPENSES	2,057,634.60	
TOTAL EQUITY & REV. OVER/(UNDER) EXP.	<u>24,091,214.01</u>	
TOTAL LIABILITIES, EQUITY & REV.OVER/(UNDER) EXP.		29,743,839.64
		=====

## **DETAILED POOLED CASH**

## BALANCE SHEET

AS OF: MAY 31ST, 2023

9 -POOLED CASH

ACCOUNT#	TITLE		
<hr/>			
ASSETS			
=====			
	POOLED CASH	6,192,450.90	
	POOL CASH - SW DEPOSITS	168,205.00	
	DUE FROM WATER FUND	0.00	
	DUE FROM SEWER FUND	0.00	
	DUE FROM STORM SEWER FUND	0.00	
	DUE FROM LANDFILL FUND	0.00	
	DUE FROM SW MTR DEPOSIT	0.00	
		<hr/>	
			6,360,655.90
	TOTAL ASSETS		6,360,655.90
			=====
LIABILITIES			
=====			
	ACCOUNT PAYABLE	0.00	
	DUE TO OTHER FUNDS	6,195,385.90	
	DUE TO SW MTR DEPOSITS	165,270.00	
	WAGES PAYABLE	0.00	
	HSA	0.00	
	ACCRUED SALES TAX	0.00	
		<hr/>	
	TOTAL LIABILITIES		6,360,655.90
EQUITY			
=====			
	RETAINED EARNINGS	0.00	
	TOTAL BEGINNING EQUITY	0.00	
	TOTAL REVENUE	0.00	
	TOTAL EXPENSES	0.00	
	TOTAL REVENUE OVER/(UNDER) EXPENSES	0.00	
	TOTAL EQUITY & REV. OVER/(UNDER) EXP.		<hr/> 0.00
	TOTAL LIABILITIES, EQUITY & REV.OVER/(UNDER) EXP.		6,360,655.90
			=====

MARSHALLTOWN WATER WORKS  
INVESTMENT BREAKDOWN  
MAY 31, 2023

ACCOUNT	FUND	MAY INTEREST RATE	APRIL INTEREST RATE	DATE ISSUED	DATE MATURED	CURRENT VALUE	PREVIOUS VALUE
UNITED BANK & TRUST		1.00%	0.50%	07/01/07	DAILY	\$ 6,175,612.87	\$ 6,264,550.05
UNITED BANK & TRUST - SWEEP ACCT		1.00%	0.50%	07/03/17	DAILY	\$ 1,000.00	\$ 1,000.00
TRANSFER IN TRANSIT(SWEEP TO OP)						\$ 0.90	\$ 0.77
CD 59763 (GNB Bank)	General	4.85%	4.85%	02/23/23	02/23/24	\$ 100,000.00	\$ 100,000.00
CD 59255 (GNB Bank)	General	3.03%	3.03%	09/08/22	09/08/23	\$ 100,000.00	\$ 100,000.00
CD 59256 (GNB Bank)	General	3.03%	3.03%	09/08/22	09/08/23	\$ 100,000.00	\$ 100,000.00
CD 59467 (GNB Bank)	Cap Reserve	4.62%	4.62%	12/06/22	12/06/23	\$ 300,000.00	\$ 300,000.00
CD 59315 (GNB Bank)	General	3.90%	3.90%	09/26/22	09/26/23	\$ 100,000.00	\$ 100,000.00
<b>SUB TOTAL</b>						\$ 6,876,613.77	\$ 6,965,550.82

**CURRENT TOTAL** \$6,876,613.77

**Current Average Monthly Yield** 1.315%

LAST MONTH TOTAL \$6,965,550.82

Last Month Average Monthly Yield 0.867%

LAST YEAR TOTAL \$7,286,445.03

Last Year Average Monthly Yield 0.269%

MARSHALLTOWN WATER WORKS  
CAPITAL IMPROVEMENTS  
JULY 1, 2022 - JUNE 30, 2023

AS OF APRIL 30, 2023

	Project		APPROVED BUDGET			EXPENDITURES			REMAINING
	#		2022-2023	PRIOR YEARS	TOTAL	2022-2023	PRIOR YEARS	TOTAL	EXPENDITURES
<b>1172-000-PLANT &amp; SOURCE OF SUPPLY</b>									
Inspect/Rehab 2 Wells	135	21904	\$200,000.00	\$200,000.00	\$400,000.00	\$60,141.20	\$101,260.01	\$161,401.21	\$238,598.79
Chemical Feed System upgrades	143	12005	\$10,000.00		\$10,000.00				\$10,000.00
Valve and actuator replacement			\$50,000.00	\$100,000.00	\$150,000.00	\$65,095.41	\$39,773.27	\$104,868.68	\$45,131.32
CO2 Feed Upgrades			\$200,000.00	\$200,000.00	\$400,000.00	\$22,565.91		\$22,565.91	\$377,434.09
Treatment Expansion	144	12006	\$1,788,686.00	\$196,500.00	\$1,985,186.00	\$1,119,252.18	\$199,840.77	\$1,319,092.95	\$666,093.05
Copier			\$3,500.00		\$3,500.00	\$3,508.63		\$3,508.63	
Wellfield Expansion	148	22101		\$400,000.00	\$400,000.00	\$87,712.41	\$92,209.35	\$179,921.76	\$220,078.24
PLC Upgrade	136	12002		\$497,271.57	\$497,271.57	\$199,111.37	\$37,344.05	\$236,455.42	\$260,816.15
Plumbing Replacement				\$100,000.00	\$100,000.00	\$23,660.51	\$3,036.82	\$26,697.33	\$73,302.67
Widen Driveway				\$100,000.00	\$100,000.00				\$100,000.00
Roof Replacement	147	12007		\$150,000.00	\$150,000.00	\$127,673.82	\$1,853.40	\$129,527.22	\$20,472.78
<b>1170-000-LAND</b>									
			\$100,000.00		\$100,000.00				\$100,000.00
<b>1174-000-DISTRIBUTION SYSTEM</b>									
Valve and Hydrant Replacement			\$50,000.00		\$50,000.00	\$10,364.00		\$10,364.00	\$39,636.00
Water Mains: Replace, Extend, Relocate, Loop									
- S 5th and S 6th Avenue Replacement	149	32101	\$150,000	\$50,000	\$200,000.00	\$129,681.19	\$27,459.70	\$157,140.89	\$42,859.11
- W South Street main replacement	82	31401	\$870,000	\$5,000	\$875,000.00	\$886,797.24	\$19,073.70	\$905,870.94	
- Washington Street main replacement	83	31402		\$78,149.30	\$78,149.30	\$18,062.16	\$76,927.76	\$94,989.92	
City/MWW Projects									
- State Street			\$250,000		\$250,000.00	\$15,654.28		\$15,654.28	\$234,345.72
- Realignment for City Storm Sewer	129	31902		\$350,000	\$350,000.00	\$10,036.00	\$60,591.96	\$70,627.96	\$279,372.04
-Edgewood Extension			\$200,000.00		\$200,000.00	\$770.00		\$770.00	\$199,230.00
D S Hydraulic Model	153	32301	\$93,500.00		\$93,500.00	\$25,655.00		\$25,655.00	\$67,845.00
Paint South Tower Interior	151	42201		\$200,000.00	\$200,000.00	\$135,540.00	\$14,960.00	\$150,500.00	
Storage Building			\$200,000.00		\$200,000.00				\$200,000.00
<b>1176-000 - METERS</b>									
- Routine Meter Program			\$200,000.00	\$200,000.00	\$400,000.00	\$175,786.81	\$58,650.65	\$234,437.46	\$165,562.54
- Meter/Touch Pad Upgrade Program	155	92301	\$346,900.00		\$346,900.00	\$16,251.83		\$16,251.83	\$330,648.17
<b>1178-000 - EQUIPMENT</b>									
Dump Truck				\$175,000.00	\$175,000.00		\$46,645.00	\$46,645.00	\$128,355.00
<b>1180-000-VEHICLES</b>									
			\$60,000.00	\$40,000.00	\$100,000.00	\$27,119.10	\$556.95	\$27,676.05	\$72,323.95
<b>1182-000-GENERAL</b>									
<b>1184-000-BUILDING</b>									
Generator			\$30,000.00	\$30,000	\$60,000.00	\$43,934.92	\$1,618.39	\$45,553.31	\$14,446.69
Furnace			\$4,500.00		\$4,500.00	\$6,250.00		\$6,250.00	
Remaining Office Building Interior Updates	137	52001		\$13,485	\$13,485.44	\$1,094.00	\$10,701.28	\$11,795.28	\$1,690.16
<b>1186-000-OFFICE EQUIPMENT</b>									
Computer Replacements				\$25,000.00	\$25,000.00	\$3,372.36	\$19,728.43	\$23,100.79	\$1,899.21
Remaining IT Upgrade				\$53,301.06	\$53,301.06	\$8,840.08	\$37,074.78	\$45,914.86	\$7,386.20
Tyler Programming Upgrade				\$79,000.00	\$79,000.00				\$79,000.00
GPS Field Unit				\$25,000.00	\$25,000.00	\$27,402.30		\$27,402.30	
Postage Machine			\$9,600.00		\$9,600.00	\$9,561.33		\$9,561.33	
<b>1188-000 BOOSTER STATION</b>									
<b>Total FY 22-23</b>									
			\$4,816,686.00	\$3,267,707.37	\$8,084,393.37	\$3,260,894.04	\$849,306.27	\$4,110,200.31	\$3,976,526.88

# City of Marshalltown

# INVOICE

24 N Center St  
Marshalltown, IA 50158  
Phone 641.754.5760 Fax 641.754.5781

**DATE:** June 15, 2023  
**INVOICE #** EdgewoodStExt - MWW - 1  
**FOR:** STR19003 Edgewood Street  
Extension

**Bill To:**  
Marshalltown Waterworks  
205 E State St  
Marshalltown, IA 50158

DESCRIPTION	AMOUNT
Reimbursement for \$60k upsize main, \$47,162.89 materials, & \$52,596 in relocation for the Edgewood Street Extension Project.	159,748.89
<b>TOTAL</b>	<b>\$ 159,748.89</b>
<b>AMOUNT DUE</b>	

Make all checks payable to **City of Marshalltown**  
If you have any questions concerning this invoice, contact Brian DeMoss, 641-754-5760,  
E-mail [bdemoss@marshalltown-ia.gov](mailto:bdemoss@marshalltown-ia.gov)

**THANK YOU**

# City of Marshalltown

# INVOICE

24 N Center St  
Marshalltown, IA 50158  
Phone 641.754.5760 Fax 641.754.5781

**DATE:** June 15, 2023  
**INVOICE #** State Street - MWW - 1  
**FOR:** STR21004 State Street

**Bill To:**  
Marshalltown Waterworks  
205 E State St  
Marshalltown, IA 50158

DESCRIPTION	AMOUNT
50% of Lump Sum Reimbursement for Water Main Reimbursement for the State Street Project.	250,000.00
<b>TOTAL</b>	\$ 250,000.00
<b>AMOUNT DUE</b>	

Make all checks payable to **City of Marshalltown**  
If you have any questions concerning this invoice, contact Brian DeMoss, 641-754-5760,  
E-mail [bdemoss@marshalltown-ia.gov](mailto:bdemoss@marshalltown-ia.gov)

**THANK YOU**

# City of Marshalltown

# INVOICE

24 N Center St  
Marshalltown, IA 50158  
Phone 641.754.5760 Fax 641.754.5781

**DATE:** June 15, 2023  
**INVOICE #** 4th&Meadow - MWW - 1  
**FOR:** SMW17001-4th & Meadow Lane Storm Sewer Project.

**Bill To:**  
Marshalltown Waterworks  
205 E State St  
Marshalltown, IA 50158

DESCRIPTION	AMOUNT
Reimbursement of Water Main Relocations - 4th & Meadow Lane Storm Sewer Project.	191,999.00
<b>TOTAL</b>	\$ 191,999.00
<b>AMOUNT DUE</b>	

Make all checks payable to **City of Marshalltown**  
If you have any questions concerning this invoice, contact Brian DeMoss, 641-754-5760,  
E-mail [bdemoss@marshalltown-ia.gov](mailto:bdemoss@marshalltown-ia.gov)

**THANK YOU**



**RESOLUTION SETTING PUBLIC HEARING ON PROPOSED PLANS,  
SPECIFICATIONS, FORM OF CONTRACT AND ESTIMATED COST  
AND DIRECTING PUBLICATION OF NOTICE TO BIDDERS FOR THE  
MARSHALLTOWN WATER WORKS METERING EQUIPMENT  
CHANGEOUT 2023 PROJECT**

WHEREAS, there is now on file in the office of the Secretary of the Board of Trustees of the Marshalltown Water Works of the City of Marshalltown, Iowa, proposed plans, specifications, form of contract, and estimated cost for the Marshalltown Water Works Metering Equipment Changeout 2023 Project in the City of Marshalltown, Iowa as is fully set forth in the plans and specifications aforesaid, and

WHEREAS, the cost of the said improvement is in excess of \$196,000.00 and a public hearing on the plans, specifications, form of contract, and the estimated cost of said improvement is required by law and that notice thereof shall be given as required by law, and

WHEREAS, it is intended that the cost of said improvement shall be paid from such funds as the Board of Trustees of the Marshalltown Water Works may legally use for such purposes or from the proceeds from the issuance of such bonds as may be legally used for such purposes or any combination of the above methods of financing.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE MARSHALLTOWN WATER WORKS:

Section 1. That the Board of Trustees does hereby order the construction of the improvement above set out in the City of Marshalltown, Iowa, which public improvement is fully and particularly described in the plans and specifications now on file in the office of the Secretary of the Board of Trustees of the Marshalltown Water Works of the City of Marshalltown, Iowa.

Section 2. That the method of construction shall be by contract in accordance with the plans and specifications and general stipulations for the said improvement approved by the Board.

Section 3. The Contractor will be paid in monthly estimates for work completed and materials on hand as set out in the specifications. The project shall begin on or near the approximate starting date as specified on the form of proposal and shall be completed within the specified number of working days also indicated thereon.

Section 4. That the said improvement shall be paid for from such funds of the Board as may be legally used for such purposes or from the proceeds of the issuance of such bonds as may be legally issued for such purposes, or from any combination of methods of financing and will be paid in accordance with the Notice to Bidders duly published in connection therewith.

Section 5. The Secretary is hereby directed to publish notice of hearing on plans, specifications, form of contract and estimated cost in the manner provided by law for the public improvement outlined herein and that any person interested therein may appear and make objections thereto, if any he has. This Board will meet in the Water Works Office, 205 East State Street, Marshalltown, Iowa at \_\_\_\_ p.m. local time on the \_\_\_\_ day of July, 2023, for the purpose of hearing all of said objections so made and for taking final action upon the plans, specifications and form of contract now on file.

Section 6. The Secretary is further directed to advertise for bids in the manner provided by law for the construction of said improvement setting forth in said notice such necessary pertinent information as will advise prospective bidders thereof together with the proposed manner of payment for the work to be constructed and that such bids be filed and received in the office of the Secretary, 205 East State Street, Marshalltown, Iowa, up to \_\_\_\_ p.m. local time on this \_\_\_\_ day of July, 2023 at which time, date, and place the Secretary will open such bids. The bids will then be reviewed and referred to the Board of Trustees for their consideration of such bids as shall be filed in connection with the improvement herein ordered and in compliance with the notice of taking bids therein, hereby ordered to be published.

Passed this 20<sup>th</sup> day of June, 2023 and signed this 20<sup>th</sup> day of June, 2023.

---

Laura Eilers, Chairperson

ATTEST:

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Shelli Lovell, Secretary

**WATER METERING EQUIPMENT CHANGEOUT 2023  
MARSHALLTOWN WATER WORKS  
MARSHALLTOWN, IOWA**

**NOTICE OF PUBLIC HEARING**

PUBLIC NOTICE is hereby given that the Board of Trustees of Marshalltown Water Works, Marshalltown, Iowa, will hold a public hearing on \_\_\_\_\_, 2023, at \_\_\_\_\_ in the Boardroom of Marshalltown Water Works, 205 East State Street, Marshalltown, Iowa, 50158, at which meeting the Board of Trustees proposes to hear comments from the public on the proposed Plans, Specifications, Form of Contract, and Estimate of Costs for the construction of the **WATER METERING EQUIPMENT CHANGEOUT 2023** project. At said hearing, any interested person may appear and file objections thereto or to the cost of the proposed improvements.

The extent of work on this proposed project is the furnishing of all labor, equipment, and materials for the construction of the improvements, which consist of:

Furnishing all labor, equipment, and materials to implement the Water Metering Equipment Changeout 2023 project, which consists of:

1. Furnishing and installing an Automated Mobile Reading (AMR) system that is capable of being installed as a mobile system and later migrating to fixed network. The selected network shall utilize a fully two-way Mobile Transceiver to read and communicate/transmit to metering devices and include all software required to interface with Owner's billing system.
2. Furnishing radio transmitters for the complete inventory of Owner's water meters (10,484 in total with sizes ranging from 5/8" x 3/4" to 10" diameter as shown in the Bid Form).
3. Installing approximately 35 transmitters and/or meters equipped with encoder registers in locations to be selected by Owner for training purposes.
4. Furnishing new water meters equipped with encoder registers to replace the Owner's inventory as needed to ensure compatibility with the proposed manufacturer's meter reading system.
5. All other work as required by the contract documents.

**ADVERTISEMENT FOR BIDS**  
**WATER METERING EQUIPMENT CHANGEOUT 2023**  
**MARSHALLTOWN WATER WORKS**  
**MARSHALLTOWN, IOWA**

**General Notice**

Marshalltown Water Works (Owner) is requesting Bids for the construction of the following Project:

Water Metering Equipment Changeout 2023  
Marshalltown Water Works  
Marshalltown, Iowa  
MEC #2022000297-000

Sealed bids for the construction of the Project will be received at the Marshalltown Water Works utility building located at 205 East State Street, Marshalltown, Iowa 50158 until Tuesday, July 11, 2023, at 2:00 PM local time. At that time the Bids received will be publicly opened and read.

The Project includes the following Work:

Furnishing all labor, equipment, and materials to implement the Water Metering Equipment Changeout 2023 project, which consists of:

1. Furnishing and installing an Automated Mobile Reading (AMR) system that is capable of being installed as a mobile system and later migrating to fixed network. The selected network shall utilize a fully two-way Mobile Transceiver to read and communicate/transmit to metering devices and include all software required to interface with Owner's billing system.
2. Furnishing radio transmitters for the complete inventory of Owner's water meters (10,484 in total with sizes ranging from 5/8" x 3/4" to 10" diameter as shown in the Bid Form).
3. Installing approximately 35 transmitters and/or meters equipped with encoder registers in locations to be selected by Owner for training purposes.
4. Furnishing new water meters equipped with encoder registers to replace the Owner's inventory as needed to ensure compatibility with the proposed manufacturer's meter reading system.
5. All other work as required by the contract documents.

The Owner whose principal office is in the city of Marshalltown, Iowa, will meet in the Boardroom at 205 East State Street, in said City, on \_\_\_\_\_, at \_\_\_\_\_, at which time and place a hearing will be held on the proposed plans and specifications, form of contract and estimate of cost for the Project. Any interested party may appear to be heard.

Sealed bids will be opened and tabulated at 2:00 p.m., on July 11, 2023, in the Boardroom at 205 East State Street, Marshalltown, IA 50158. The bids will be considered by the Board of Trustees during their meeting beginning at \_\_\_\_\_ on \_\_\_\_\_, in the Boardroom at Marshalltown Water Works.

All bids must be filed in the office of the General Manager before the time herein set, on forms furnished by the Owner, and must be enclosed in a separate sealed envelope and plainly identified. Each bid shall be accompanied by bid security as defined in Iowa Code Section 26.8, and as specified in the Bidding Documents, as security that if awarded a contract, the bidder will enter into a contract at the prices bid and furnish the required performance and payment bonds and Certificate of Insurance.

Each successful Bidder will be required to furnish Performance and Payment Bonds acceptable to the Owner on forms provided in the specifications in amounts equal to one hundred percent (100%) of the contract price.

Work on the improvement shall commence within 30 days after the Effective Date of the Contract, or on the day indicated in the Notice to Proceed. The Notice to Proceed will be issued upon approval of the contract and bonds by the City Council and be completed as stated below. The work shall be substantially completed on or before **May 31, 2027**, and the work shall be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before **June 30, 2027**. Failure to meet either the Substantial Completion date or Final Completion date will result in liquidated damages of **\$500.00** per calendar day.

To the extent allowed by Federal law and regulation, and to the extent required by Iowa law, a resident bidder shall be allowed a preference as against a nonresident bidder from a state or foreign country if that state or foreign country gives or requires any preference to bidders from that state or foreign country, including but not limited to any preference to bidders, the imposition of any type of labor force preference or any other form of preferential treatment to bidders or laborers from that state or foreign country. The preference allowed shall be equal to the preference given or required by the state or foreign country in which the nonresident bidder is a resident. In the instance of a resident labor force preference, a nonresident bidder shall apply the same resident labor force preference to a public improvement in this state as would be required in the construction of a public improvement by the state or foreign country in which the nonresident bidder is a resident. Failure to submit a fully completed Bidder Status Form with the Proposal may result in the Proposal being deemed nonresponsive and rejected.

The Owner hereby reserves the right to reject any or all bids, to waive informalities and irregularities, and to enter into such contract or contracts as it shall deem to be in the best interest of the Utility.

#### **Obtaining the Bidding Documents**

Information and Bidding Documents for the Project can be found at the following designated website:

[www.questcdn.com](http://www.questcdn.com) (Quest CDN #8558219)

Bidding Documents may be downloaded from the designated website. Prospective Bidders are urged to register with the designated website as a plan holder, even if Bidding Documents are obtained from a plan room or source other than the designated website in either electronic or paper format. The designated website will be updated periodically with addenda, lists of registered plan holders, reports, and other information relevant to submitting a Bid for the Project. All official notifications, addenda, and other Bidding Documents will be offered only through the designated website. Neither Owner nor Engineer will be responsible for Bidding Documents, including addenda, if any, obtained from sources other than the designated website.

The Issuing Office for the Bidding Documents is:

**McClure Engineering Company**  
**1360 NW 121<sup>st</sup> Street**  
**Clive, IA 50325**

Prospective Bidders may obtain or examine the Bidding Documents at the Issuing Office on Monday through Friday between the hours of 8 AM and 5 PM and may obtain copies of the Bidding Documents from the Issuing Office as described below. Partial sets of Bidding Documents will not be available from the Issuing Office. Neither Owner nor Engineer will be responsible for full or partial sets of Bidding Documents, including addenda, if any, obtained from sources other than the Issuing Office.

Printed copies of the Bidding Documents may be obtained from the Issuing Office by paying a deposit of \$50 for each set. Bidders who return full sets of the Bidding Documents in good condition within 10 days after receipt of Bids will receive a full refund. Non-Bidders, and Bidders who obtain more than one set of

the Bidding Documents, will receive a refund of \$25 for documents returned in good condition within the time limit indicated above. Make deposit checks for Bidding Documents payable to McClure Engineering Company.

**Pre-bid Conference**

A pre-bid conference for the Project will not be held.

**Instructions to Bidders**

For all further requirements regarding bid submittal, qualifications, procedures, and contract award, refer to the Instructions to Bidders that are included in the Bidding Documents.

**This Advertisement is issued by:**

Owner: **Marshalltown Water Works**

By: **Shelli Lovell**

Title: **General Manager**

Date: \_\_\_\_\_

**MARSHALLTOWN WATER WORKS**  
**CAPITAL IMPROVEMENTS**  
**FY24 - FY28**  
Amended 6-20-2023

	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
<b>1172-000-PLANT &amp; SOURCE OF SUPPLY</b>					
Inspect/Rehab 2 Wells	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
Treatment Expansion	\$8,704,736	\$15,564,386	\$7,782,193		
Wellfield Expansion					
Chemical Feed System upgrades	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
Valve and actuator replacement	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Electrical Upgrades	\$70,000				
SCC Gearbox Replacement					\$100,000
HVAC Replacement	\$220,000				
Exterior Lighting	\$10,000				
<b>1170-000-LAND</b>					
<b>1174-000-DISTRIBUTION SYSTEM</b>		\$1,030,000	\$1,030,000	\$1,030,000	\$1,030,000
<b>Valve and Hydrant Replacement</b>	<b>\$210,000</b>				
Water Mains: Replace, Extend, Relocate, Loop					
- 4th Avenue main replacement	\$70,000				
City/MWW Projects					
-State Street	\$250,000				
-Main Street		\$250,000	\$250,000	\$250,000	\$250,000
South Tower Generator	\$11,000				
South Tower Exterior Coating	\$200,000				
Trailer	\$25,000				
Breaker	\$15,000				
Tampers	\$10,000				
Truck Utility Box	\$12,000				
Lawn Rake	\$3,000				
<b>Water Tower Repairs</b>	<b>\$170,000</b>				
<b>1176-000 - METERS</b>					
Meter Replacement Program	\$800,000	\$800,000	\$200,000	\$200,000	\$200,000
<b>1178-000 - EQUIPMENT</b>					
<b>1180-000-VEHICLES</b>	\$40,000	\$60,000	\$60,000	\$60,000	\$60,000
<b>1182-000-GENERAL</b>					
<b>1184-000-BUILDING</b>					
Reception Remodel		\$75,000			
Replace flooring		\$15,000			
Security Camera	\$5,000				
Fireproof Safe	\$3,000				
<b>1186-000-OFFICE EQUIPMENT</b>					
Radios	\$60,000				
Computer Replacements	\$3,000	\$3,000	\$3,000	\$20,000	\$3,000
Copier					\$10,000
Postage Machine					\$10,000
<b>1188-000 BOOSTER STATION</b>					
<b>Totals</b>	<b>\$11,151,736</b>	<b>\$18,057,386</b>	<b>\$9,585,193</b>	<b>\$1,820,000</b>	<b>\$1,923,000</b>

## DEVELOPMENT AGREEMENT

THIS AGREEMENT is made and entered into this \_\_\_\_ day of June, 2023, by and between Marshalltown Water Works Board of Trustees, a governmental entity having a place of business in Marshalltown, Iowa (hereinafter referred to as "Water Works") and Timber Ridge Senior, LP, owner of the parcel located at 403 E Church Street, Marshalltown, Iowa (hereinafter referred to as "Owner").

### WITNESSETH:

WHEREAS, Water Works is a governmental entity responsible for the construction, operation, maintenance, and replacement of water distribution facilities within the corporate limits of the City of Marshalltown, Iowa; and

WHEREAS, Owner intends to develop real estate within the corporate limits of the City of Marshalltown, Iowa, as described in Exhibit "A" attached (hereinafter referred to as "Subdivision"), and is required to install water service for the Subdivision; and

WHEREAS, the installation of the water system by the Owner must be to the standard specifications of the Water Works,

NOW, THEREFORE, IN CONSIDERATION of the premises, it is agreed by and between the parties hereto as follows:

1. The Owner will construct a water main in the right-of-way pursuant to plans, specifications, and material lists approved by Water Works.
2. Water Works shall have the right to inspect the water system at all times during the course of construction.
3. The Owner will provide the Water Works with the names of the contractors who will install the water main and the name of the engineer who will handle the daily inspections and certify completion. A set of as-built plans must be provided to the Water Works. **No services will be connected to this system until these requirements are met.**



4. As Owner has agreed to construct 155 feet of 6" main beyond what is required for the project, the Water Works in benefitting from this extension shall, upon satisfactory completion of the project and acceptance of Request to Transfer Ownership, reimburse the Owner for \$65,715 for the additional length of main.

5. Upon completion of the construction of the water system, the Owner agrees to and shall transfer to Water Works the ownership of the water system together with any easements which may be required for the maintenance, repair, and replacement of the system,

6. The Owner warrants the construction of the water system to be free from defects in materials and workmanship and shall, upon completion of construction, deliver to Water Works a four-year maintenance bond on the water system in a form and in an amount satisfactory to Water Works, and shall be drawn to Marshalltown Water Works Board of Trustee's.

7. This Agreement contains the entire agreement between the parties and may not be modified except in a written document signed by duly authorized representatives of both parties.

8. This Agreement shall be construed in accordance with Iowa law.

IN WITNESS WHEREOF, the parties have set their hands on the day and year first above written.

Timber Ridge Senior, LP  
\_\_\_\_\_  
(Name of Owner)

By: Timber Ridge Senior Equities, its  
general partner, by JB Conlin, Manager

By:   
\_\_\_\_\_  
(Authorized Representative of Owner)

Board of Water Works Trustees

By \_\_\_\_\_  
Shelli Lovell,  
General Manager



201 West State Street  
 Marshalltown, IA 50158  
 800-722-6643  
 Fax 641-752-0674  
 www.racom.net

Proposal Prepared for: **MARSHALLTOWN WATER**

Address \_\_\_\_\_  
 City \_\_\_\_\_  
 State & Zip Code \_\_\_\_\_  
 County \_\_\_\_\_  
 Phone/FAX \_\_\_\_\_  
 Contact Name \_\_\_\_\_  
 Contact E-mail \_\_\_\_\_

**DMR MIGRATION - QUOTE 2A - HH IN STOCK - MOB-AUG/SEP**

ITEM	QTY	PART NO.	DESCRIPTION	UNIT	EXTENDED
1				\$	-
2	11	A1	STANDARD PROGRAMMING	\$ 65.00	\$ 715.00
1A	11	<b>NX-3320K2SLAKVP</b>	UHF Li-Ion Value Pack :	\$ <b>622.50</b>	\$ 6,847.50
3				\$	-
4	13	KCT-60M	DB15-to-15pin Molex Adapter Cable	\$ 29.92	\$ 388.96
5	11	KCT-18	Ignition sense cable (requires KCT-60M Acc. Cable Option)	\$ 20.40	\$ 224.40
6				\$	-
7	13	A1	STANDARD PROGRAMMING	\$ 65.00	\$ 845.00
3A	13	<b>NX-3820HGK</b>	UHF (450 - 520MHz), 45 Watts, 512 CH, 128 Zones	\$ <b>623.40</b>	\$ 8,104.20
8	2	KMB-34	Control Station Mounting Case for KPS-15 Power Supply and Mobiles	\$ 55.85	\$ 111.70
9	2	KPS-15	DC Switching Power Supply	\$ 179.18	\$ 358.36
				\$	-
10	9	ITR1000-001	Tone Remote Deskset	\$ 1,308.06	\$ 11,772.54
11	2	ITA2000A	Tone Remote Adapter	\$ 1,584.00	\$ 3,168.00
				\$	-
12	1	TBAS304	DMR FEATURE KEY - TAIT REPEATER	\$ 245.00	\$ 245.00
				\$	-
13	6	A1	FRONT MOUNT INSTALL (NEW MOBILE RADIO VEHICLE INSTALLS)	\$ 450.00	\$ 2,700.00
14	5	A1	RADIO SWAP - EXISTING VEHICLES	\$ 250.00	\$ 1,250.00
				\$	-
15	1	A1	MISC LABOR - DMR REPEATER KEY LOAD	\$ 100.00	\$ 100.00
				\$	-
16	1	FCC	FCC LICENSE AMDENDMENT	\$ 200.00	\$ 200.00
				\$	-
17	1	A1	REMOTE LABOR - RACOM REPALCES REMOTES / INTERFACES / CONNECTROS ONLY - NO CABLING	\$ 1,800.00	\$ 1,800.00
18	1	A1	MISC HARDWARE / CONSUMABLES	\$ 200.00	\$ 200.00
				\$	-
				<b>Total Equipment Price</b>	<b>\$ 39,030.66</b>
				<b>Installation</b>	<b>\$ -</b>
				<b>Subtotal</b>	<b>\$ 39,030.66</b>
				<b>Taxes</b>	<b>\$ -</b>
				<b>Shipping</b>	<b>\$ 50.00</b>
				<b>Total</b>	<b>\$ 39,080.66</b>

**Terms of Purchase: STANDARD NET 30**

Tax Rate

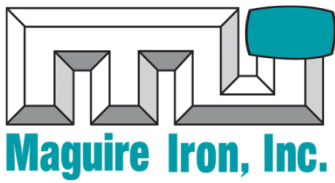
**System Description: DMR MIGRATION OF CURRENT WATER DEPARTMENT EQUIPMENT**

Proposal Presented By: John Lauer

Date: 5/16/23

Proposal Accepted By: \_\_\_\_\_

Date: \_\_\_\_\_



## CONTRACT FOR SERVICES

This contract made and entered into this \_\_\_ day of June, 2023, by and between Marshalltown Waterworks, IA hereinafter called the "Owner" or "Customer" and Maguire Iron, Inc., a South Dakota Corporation with its principal office located in Sioux Falls, South Dakota, hereinafter called the "Contractor" or "Company" for and in consideration of the mutual covenants and promises hereinafter contained.

### Marshalltown West Tower - 300MG Sphere / Repair and Cleaning

#### **WITNESSETH:**

Contractor agrees to make the following repairs and improvements on the Owner's water supply tank, and to furnish the necessary equipment, labor, material, as well as Workmen's Compensation Insurance and Contractor's Liability Insurance, and to do the work hereinafter stated in a good and workmanlike manner.

#### Exterior Pressure Wash

- Contractor will pressure wash the exterior of the owner's water storage tank, from the equator of the tank bulb to the stem and the complete base cone to remove dirt and mildew build up

#### Safety Climb

- Contractor will provide and install new exterior galvanized safety climb system meeting current ANSI and OSHA standards.

#### Frost Proof Vent

- Contractor agrees to seal up the floating dry tube from the exterior using bands and elastomeric material.

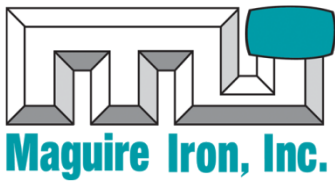
#### Frost Proof Vent

- Contractor will remove existing vent and furnish and install a new state compliant 16 inch fail safe steel vent with 24 inch fan-flange.

#### Replace top 10 feet of interior ladder

#### Flapper Gate

- Contractor will install one (1) 8 inch flapper / Screen combination to the overflow.



# WATER TOWER EXPERTS

✉ info@maguireiron.com

📍 1610 N. Minnesota Ave  
Sioux Falls, SD 57104

☎ (605) 334-9749

## Cleanout

- Contractor will furnish tools, labor, and materials as well as necessary insurance to perform the work in a good and workmanlike manner.
- Contractor will furnish a pressure relief valve / blow off valve for use by the Owner if needed at no charge.
- Contractor will wash out heavy sediment once the tank is emptied by the owner.
- Contractor will power wash the bottom 6' of the interior wet area of the tank after heavy sediment has been removed from the tank. Some staining may remain.
- Contract is based on up to one half-day of crew onsite. Projects over one-half day will be charged at \$575/hour. Additional days required will be charged at \$2500/day.
- Should any emergency repair or renovation be necessary, cost and details to be submitted. No extra work will be done without the owner's authorization.
- Contractor will do a complete inspection along with photos of the complete interior and exterior of the water tank.

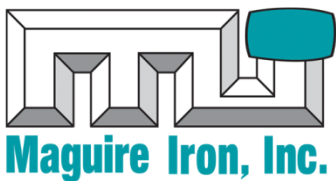
## Disinfection Method

- Contractor will disinfect the interior of the tank as per AWWA Standard C652-02, Chlorine Method #3 prior to the owner filling the tank.
- Water samples and testing is the responsibility of the owner.

Owner will inspect the work as it progresses and upon completion and acceptance by Owner of the above work, the sum of **\$ 47,800.00** plus applicable sales, excise, and/or use tax shall become due and payable in full.

**Terms:** Net 30 days from acceptance and invoicing, plus applicable sales, use, excise, transfer or similar taxes required by law. A service charge of 1½% per month (annual rate of 18%) will be charged on past due accounts. During any exterior painting, Owner shall assist in removing any vehicles in the area which might receive paint damage. Contractor will exercise reasonable care and caution to avoid, but will accept no liability for damage to antenna, communication, telemetry and/or electrical system(s) which may be attached to the structure. Removal, repair and/or replacement of the antenna, communication, telemetry and/or electrical system(s) shall be the responsibility of the Owner. Contractor may apply a temporary surcharge to amounts otherwise payable under this Agreement to reflect significant cost increases for materials, supplies, and/or fuel during high inflationary periods. Owner and the authorized agents signing this contract as such agents do hereby expressly warrant that Owner has authority to make and enter into this contract and that it becomes a party hereto pursuant to a lawful resolution duly and regularly adopted by the governing board of said Owner pursuant to the applicable statutes of this State. Customer shall reimburse Company for all travel, meal and entertainment expenses incurred by Company and its employees in connection with Company's performance under the contract. To the extent that any meal or entertainment expenses incurred by Company or its employees are subject to the limitation on deductibility under IRC Section 274(n) (1) and the Regulations thereunder, Customer shall be subject to the limitation and shall reduce its deduction accordingly. **This is included in the contract amount.**

The owner will be responsible to the Company for the cost (at current market rates) of any work that has been performed prior to termination.



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**HAZARDOUS MATERIAL DISCLAIMER:** *In the event that hazardous materials are on the water tank and this information is not addressed in the specification or made known to Maguire Iron, Inc. prior to the price or bid being supplied by Maguire Iron, Inc., any additional means of hazardous material abatement or disposal costs will be born upon the Owner.*

This constitutes the entire contract. No verbal agreements or additions will be honored. Any amendments or additions hereto must be in writing and executed by the duly authorized agents and officers of the parties hereto.

IN WITNESS WHEREOF, we have set our hands and seals the day and year above written.

Owner: Marshalltown Waterworks, IA

By:    
(Name) (Title)

By:    
(Name) (Title)

**MAGUIRE IRON, INC.**

By: Jake Dugger 06/09/2023  
(Authorized Agent) (Date)

Date Accepted: \_\_\_\_\_  
*Upon acceptance, please provide two (2) signatures and date the agreement.*