

BOARD OF TRUSTEES Regular Meeting Agenda 205 East State Street January 16, 2024 12:00 Noon

- 1. Roll Call
- 2. Approval of Agenda
- 3. Public Comment Period
- 4. **Decision:** Consent Agenda
 - a. Approval of Regular Meeting Minutes of December 21, 2023
 - b. Approval of Bill Schedule #732 Totaling \$1,762,066.95
 - 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
- 5. **Decision:** Review and approval of Monthly Financial Statement, Investment Report, and Capital Report
- 6. **Decision:** Review and approval of Contract for Water Service Outside the Corporate Limits of the City of Marshalltown for 2344 Odessa Drive
- 7. **Decision:** Review and approval of progress payment #1 for the Marshalltown Water Works Water Metering Equipment Changeout 2023 project in the amount of \$67,750.00 to Ferguson Waterworks
- 8. **Discussion:** Change order for Well No. 5A Construction Project contract with Traut Companies
- 9. Set date and time for next regular meeting

MARSHALLTOWN WATER WORKS BOARD OF TRUSTEES REGULAR BOARD MEETING December 21, 2023 12:00 Noon 205 East State Street

1. ROLL CALL:	PRESENT:	Trustees:	Eilers, Loney – via phone
	ABSENT:	Mack	

2. There was a motion by Trustee Loney to approve the Agenda. It was noted this meeting was originally scheduled for December 14, 2023. Due to illness, it was rescheduled for December 21, 2023. There was a second by Chairperson Eilers.

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

3. Public Comment Period – There were no members of the public present and General Manager Lovell reported that no written comments had been received.

4. There was a motion by Trustee Loney to approve the Consent Agenda: Approval of Regular Board Meeting Minutes of November 21, 2023; Approval of Bill Schedule #731 totaling \$ 1,418,370.81; 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 Chairperson Eilers.

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

5. The Board reviewed the monthly financial statement, investment report and capital report, as well as the corrected October 2023 investment report. There was a motion by Trustee Loney and a second by Chairperson Eilers to approve the reports and place them on file.

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

6. The Board reviewed the Resolution Naming Depositories as Per Iowa Code Section 12. There was a motion by Trustee Loney and a second by Chairperson Eilers to approve the Resolution Naming Depositories as Per Iowa Code Section 12.

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

RESOLUTION NAMING DEPOSITORIES AS PER IOWA CODE SECTION 12C

BE IT RESOLVED that the Marshalltown Water Works Board of Trustees approves the following

list of financial institutions to be depositories of the Marshalltown Water Works funds in conformance with all applicable provisions of Iowa Code Chapter 12C.

The Marshalltown Water Works General Manager is hereby authorized to deposit the Marshalltown Water Works funds in amounts not to exceed the maximum approved for each respective financial institution as set out below.

Depository Name	Location	Maximum Balance in effect under prior Resolution	Maximum Balance in effect under this Resolution
Citizen's Saving Bank	Marshalltown, IA	\$4,000,000.00	\$6,000,000.00
Farmers Savings Bank	Marshalltown, IA	\$4,000,000.00	\$6,000,000.00
Home Federal Bank	Marshalltown, IA	\$4,000,000.00	\$6,000,000.00
U.S. Bank	Marshalltown, IA	\$4,000,000.00	\$6,000,000.00
United Bank & Trust	Marshalltown, IA	\$4,000,000.00	\$15,000,000.00
Wells Fargo	Marshalltown, IA	\$4,000,000.00	\$6,000,000.00
GNB Bank	Marshalltown, IA	N/A	\$6,000,000.00
Great Western Bank	Marshalltown, IA	N/A	\$6,000,000.00
Midwest One Bank	Melbourne, IA	N/A	\$6,000,000.00

Passed this 21st day of December, 2023 and signed this 22nd day of December, 2023.

7. The Board reviewed progress payment #1 for the Marshalltown Water Works Well 5A project in the amount of \$24,443.50. There was a motion by Trustee Loney and a second by Chairperson Eilers to approve the progress payment #1 for the Marshalltown Water Works Well 5A project in the amount of \$24,443.50 to Traut Companies.

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

8. The Board reviewed the Resolution Approving Amendment No. 1 To Task Order 5 for Engineering Services Agreement for the Design and Construction of New Reverse Osmosis (RO) Membrane Treatment Process Train with HDR Engineering, Inc. There was a motion by Trustee Loney and a second by Chairperson Eilers to approve the Resolution Approving Amendment No. 1 to Task Order 5 for Engineering Services Agreement for the Design and Construction of New Reverse Osmosis (RO) Membrane Treatment Process Train with HDR Engineering Services Agreement for the Design and Construction of New Reverse Osmosis (RO) Membrane Treatment Process Train with HDR Engineering, Inc.

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

RESOLUTION APPROVING AMENDMENT NO. 1 TO TASK ORDER 5 FOR ENGINEERING SERVICES AGREEMENT FOR THE DESIGN AND CONSTRUCTION OF NEW REVERSE OSMOSIS (RO) MEMBRANE TREATMENT PROCESS TRAIN WITH HDR ENGINEERING, INC.

WHEREAS, the Marshalltown Water Works Board of Trustees, Marshalltown, Iowa, has heretofore entered into a contract with HDR Engineering, Inc for engineering services, and

WHEREAS, the Marshalltown Water Works Board of Trustees has requested additional engineering services for a cost of \$130,588.00;

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

Section 1. That Amendment No. 1 to Task Order 5, increasing the not to exceed amount from \$4,057,641.00 to \$4,188,229.00 is hereby accepted and approved.

Passed this 21st day of December 2023, and signed this 22nd day of December 2023.

9. The Board reviewed a Master Agreement for Professional Services with SEH Inc for provision of professional engineering, consulting and related services. There was a motion by Trustee Loney and a second by Chairperson Eilers to approve Master Agreement for Professional Services with SEH Inc for provision of professional engineering, consulting and related services.

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

10. The Board reviewed Task Order 1 with SEH Inc for On-Call General Engineering Services. There was a motion by Trustee Loney and a second by Chairperson Eilers to approve Task Order 1 with SEH Inc for On-Call General Engineering Services.

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

11. The Board reviewed the 2024 Tabulation of Bids for Pebble Quicklime. There was a motion by Trustee Loney and a second by Chairperson Eilers to approve to approve the 2024 pebble quicklime bids and award the 2024 contract to Mississippi Lime at \$254.85 per ton.

ROLL CALL VOTE: AYES: NAYS:

Trustees: Eilers, Loney None

MARSHALLTOWN WATER WORKS 2024 TABULATION OF BIDS BID ITEM – PEBBLE QUICKLIME December 6, 2023

BIDDER & ADDRESS	PRICE PER TON	ADJUSTED TO 100 PERCENT PURITY
Lhoist North America 20947 White Sands Road Ste. Genevieve MO 63670	\$508.95	\$543.17
Mississippi Lime Company 3870 S Lindbergh Blvd Ste 200 St. Louis MO 63127	\$254.85	\$267.14
Graymont Western Lime Inc. 215 N. Main St. #200 West Bend, WI 53095	\$294.00	\$321.31

12. The Board reviewed Harn R/O Systems' Application for Payment No. 2 for provision of reverse osmosis membranes for the Marshalltown Water Works Treatment Plant Expansion/RO Membrane project in the amount of \$81,807.31. There was a motion by Trustee Loney and a second by Chairperson Eilers to approve progress payment #2 for the Marshalltown Water Works Treatment Plant Expansion/RO Membrane project in the amount of \$81,807.31 to Harn R/O Systems Inc.

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

The Board set the date for the next regular Board meeting as January 16, 2024 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 # 732 BILLS TO BE PAID DECEMBER 2023

Arnold Motor Supply	Air Fliter,Oil,Oil Filter,Air Filter,Steering Fluid,Oil Stabilizer,Washer Fluid,Antifreeze,Fuel Line,Hose Clamp,Ratchet Strap,Mudflap,Tail Light,Battery	770.52
Assoc of Regional Water Organizations	2024 dues	1,095.00
B & G HVAC Inc	furnace PM State St,batteries, replaced grill - SRT	475.48
BDH Technology LLP	management services	225.00
Bowman & Miller PC	2022-2023 annual audit	9,800.00
Carus Corporation	polyphosphate	5,271.00
Cessford Construction Company	roadstone & clean stone	2,951.51
Column Software PBC	public notification	188.10
Computer Resource Specialists	update firewall,help with VPN,set up new computer & laptop	360.00
Contractor Solutions	dewatering pump	2,400.00
Electric Pump	blow off pit pumps	21,116.08
Electric Supply of Marshalltown	light bulbs	40.30
Ethanol Products LLC	CO2	7,626.90
Fastenal Company	bolts	3.50
Grainger	bearings	19.50
Hach Company	lab supplies	250.05
Hawkins Inc	chlorine & CL2	8,107.75
Home Rental Center & Sales Co	barricades,pump ,hoses,breaker	2,160.00
Hub International	GASB 67/68 reporting	2,800.00
Hupp Electric	slaker motors	1,955.85
Isolved Benefit Services WDM	flex bebefits	1,002.12
John Deere Financial T	work light	60.01
Maguire Iron Inc	Anson,East, & South tower repairs	81,695.00
Marco Technologies	printer maint	550.94
Marshall County Landfill	disposal	15.00
McAtee Tire Sales	tire disposal	71.50

McClure Engineering Co	engineering - meter change out, hyd model	5,506.36
Menards	Shop Towels,Lock Pin,Garden Hose,Laundry Detergent,Hydraulic Oil, Cord,Batteries,Wire Connectors,Hand Cleaner,Laptop Charger,Screws,Nut Driver,Drill Bit,Tool Bag,Engine Oil,Ice Melt,Safety Glasses,Tubing,Elbow,Parts Organizer,Filter Bags,Hose Adaptor,Hose Clamp,Suction Hose,Pipe Adaptor,Metal Shelving,Disinfectant Wipes,Masks,Tape,Splice,Socket Cap,Head Lamps,Screwdriver,Cable Ties,Wire Stripper	1,389.89
Minute Man Inc	door tags - R900 install	550.00
Mississippi Lime Company	lime	49,195.05
Municipal Supply Inc	clamp,bolt,meter flanges	1,216.35
PFM Financial Advisors LLC	financial services July 21 - Dec 23	6,300.00
Spahn & Rose Lumber Co	lumber	94.26
State Hygienic Laboratory	contract lab services	53.50
Storey Kenworthy	billing supplies	426.93
Titan Machinery	blocks,bolts,nut locks	95.47
Tyler Technologies Inc	subscription fees,license fee,software access,meter reader interface	2,137.17
Wulfekuhle	lime sludge removal	192,000.00
Total		409,976.09

MARSHALLTOWN WATER WORKS BILL SCHEDULE # 732 BILLS PAID DECEMBER 2023

Aflac	employee deductions	578.74
Aflac	employee deductions	578.74
American Express	Credit Card Fee	9.00
American Express	Credit Card Fee	1.00
City of Marshalltown	Landfill Receipts Nov 2023	13,077.47
City of Marshalltown	Sewer Receipts Nov 2023	462,229.35
City of Marshalltown	Storm Sewer Receipts Nov 2023	103,607.76
Deborah McElroy	deductible paid	371.82
Delta Dental	employee dental insurance	761.62
Delta Dental	employee dental insurance	580.36
Doug Knoll	deductible paid	368.95
Grant Specht	deductible paid	691.06
Harn R/O Systems Inc	plant expansion - RO Membranes	81,807.31
Health Savings Account	employee deductions	275.00
Health Savings Account	employee deductions	275.00
Internal Revenue	withholding taxes	17,235.31
Internal Revenus	employee withholding taxes	19,129.87
Iowa Dept of Natural Resources	construction application & permit	16,723.50
Iowa Dept of Revenue	withholding tax	5,539.16
Iowa Finance	interest	49,960.00
IPERS	employee pension	14,267.90
IPERS	employee pension	15,393.53
Isolved Benefit Services WDM	employee deductions	543.58
Isolved Benefit Services WDM	employee deductions	543.58
Jose Madrigal Rodriguez	deductible paid	358.63
Kim Carter	office cleaning	500.00
Laura Nordstrom	deductible paid	40.00
Marshalltown Area United Way	employee contributions	30.00
Marshalltown Area United Way	employee contributions	30.00
Mary Bowen	deductible paid	238.36

MidWestOne Bank	СD	300,000.00
Payroll	payroll	52,683.81
Payroll	payroll	49,561.49
Pitney Bowes Bank Inc Reserve Accourt	postage	5,200.00
Reliance Standard Life Ins Co	employee life insurance	836.52
Reliance Standard Life Ins Co	employee life insurance	929.19
Shelli Lovell	deductible paid	889.07
Traut Companies	Well 5A	24,443.50
Treasurer State of Iowa	sales tax	8,704.62
Treasurer State of Iowa	excise tax	25,581.60
Treasurer State of Iowa	withholding tax	5,269.33
Treasurer State Of Iowa	state tax withholding	5,269.33
Treasurer State Of Iowa ach	state tax withholding	5,539.16
Tyler	Credit Card Fee	538.43
Tyler	Credit Card Fee	3,416.07
United Bank & Trust	returned Nacha	195.41
United Bank & Trust	bank fee	6.00
United Bank & Trust	returned check	175.00
United Bank & Trust	bank fee	6.00
United Bank & Trust	returned check	138.38
United Bank & Trust	bank fee	6.00
United Bank & Trust	pension 3,772.20 + 5,000.00	8,772.20
United Bank & Trust	pension 3,380.11 + 5,000.00	8,380.11
United Bank & Trust	returned check	118.44
United Bank & Trust	bank fee	6.00
United Bank & Trust	returned check	120.00
United Bank & Trust	bank fee	6.00
Wellmark Blue Cross and Blue Shield	employee health insurance	18,778.86
Wellmark Blue Cross and Blue Shield	employee health insurance	20,773.74
Total		1,352,090.86

CUSTOMER SERVICE MONTHLY REPORT FOR THE MONTH OF December 2023



ACTIVITY	THIS MONTH	THIS MONTH LAST YEAR	2023-2024 FISCAL YEAR
	255	250	10.57
SERVICE CALLS	366	370	1967
METERS REPAIRED	0	0	0
REPLACED FROZEN METER	0	20	8
DELINQUENT TAGS	403	401	2143
METER SET	3	0	5
TURN OFF FOR NON PAYMENTS	33	57	186
READ AND LEAVE ON - OCCUPANT CHANGE	104	118	641
	909	966	4950

DISTRIBUTION Marshalltown Water Works Board Report January 16, 2024

PROJECTS

- 1. 5th and 6th Avenue Replacement of water main
 - a. Have begun laying new water main on 5th Ave
 - b. MWW has laid 1000' of new 6" water main
 - c. South side of 5th Ave has passed pressure and bacteria tests
 - d. Service lines on 5th Ave have been moved to the new water main
 - e. All watermain and service lines have been installed on 5th Ave
 - f. Working on laying water main on 6th Ave
 - g. Transferring water services on 6th Ave and yard restoration
 - h. 5th Ave is complete. We are working on 6th Ave restoration.
 - i. All work is completed for this project
- 2. State Street- Total reconstruction of all utilities and street from 3rd Ave to 3rd 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 1st Ave to 3rd Ave has passed bacteria and pressure tests and service lines have been moved to that section of new main
 - d. All water main from 3rd Ave to 3rd Street, except for a section crossing Center Street has been completed. The Center Street section will be completed next construction season.
- 3. 4th Ave Water main replacement
 - a. CGA is preparing plans for a proposed water main replacement from Church to Linn St
 - b. Developer has applied for construction permits
 - c. All watermain has been laid, all tests have passed.
 - d. Installation of all service lines are completed
- 4. East Merle Hibbs Development
 - a. Waiting on Construction Permit from Iowa DNR
 - b. Permits were issued and all water main work has been completed

MAIN BREAKS (FY 23-24)

- 1. September 11, 2023 Washington St and Center St, 8" crack- cause unknown
- 2. October 9, 2023 1609 S Center St, 6" sheer break-cause unknown
- 3. October 14, 2023 408 S 5th St, 6" 2' long crack- cause unknown
- 4. October 24, 2023 1302 E State St, 6" Sheer break- cause unknown
- 5. November 28, 2023 Lincoln Way and Brentwood Rd, 6" sheer break-cause unknown
- 6. December 7, 2023 E Boone St (County Shop) 6" 2' long crack-cause street sweeper
- 7. December 26, 2023 W Boone St and Harrison Dr, 6" Sheer break-cause unknown

- 8. January 2, 2024 May St and 6th Ave, 6" 4' long crack- cause unknown
- 9. January 5, 2024 E Southridge Rd and 3rd Ave, 6" Sheer break-cause unknown

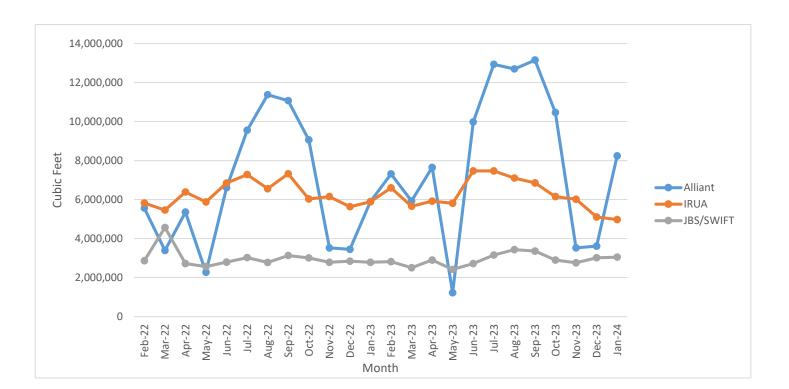
Facilities Marshalltown Water Works Board Report January 16, 2024

- 1. The ground storage reservoirs south of plant have been drained and inspected.
- 2. The ammonia feed construction permit has been issued. We will begin installing new piping, while awaiting the new tanks.
- 3. Working on details for relocating the PH probes in the north and south recarbonation chambers.
- 4. Lots of snow removal!

MWW Largest Users Monthly Report

	ALLIANT IRUA JBS/SWIFT					
Bill Date	Cubic Feet	Cubic Feet	Cubic Feet			
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			
Jul-23	12,933,800	7,464,630	3,158,800			
Aug-23	12,699,800	7,103,119	3,430,900			
Sep-23	13,150,200	6,853,538	3,362,000			
Oct-23	10,465,100	6,152,851	2,897,900			
Nov-23	3,521,900	6,012,034	2,760,700			
Dec-23	3,610,200	5,109,081	3,017,400			
Jan-24	8,238,600	4,977,140	3,049,500			

January 2024 Board Report



Note: January 2024 - Added a 5th JBS/Swift Meter due to new ranking report

PROPERTY TAX LIENS TO CERTIFY - Jan 2024

PROPERTY OWNER NAME	ADDRESS TO	LIEN	AMOUNT
David W Gooding	205 E Webster St		\$172.06
Hansen Cooperative Housing	1202 Fairway Dr		\$126.34
Ismael Corona	1101 S 12th St		\$203.94
Joann Struebing	203 N 19th St		\$132.87
Kristine L Kienzle	308 N 3rd Ave		\$74.26
Manus & Michelle Property Management Inc	613 W Main St C		\$175.54
Maria Ramirez	423 N 7th Ave		\$177.58
Michelle & Dean E Lawthers	309 N 12th Ave		\$153.29
Moellers Properties LLC	1510 E Olive St		\$166.81
Rafael Avalos	709 Jackson St		\$21.85
Rafael Avalos Rodriquez	709 Jackson St		\$37.51
		TOTAL	\$1,442.05

SEWER DEPOSIT ACCOUNT Activity for December 2023

Balance on December 1	165,701.96
Deposits for December	\$3,395.00
Interest paid to the City of Marshalltown Check 2588	\$171.96
Deposit refund for application to the Marshalltown Water Works Check # 2587	\$3,570.00

Interest for December	
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Balance on December 31

\$165,521.68

\$166.68

MARSHALLTOWN WATER WORKS

Compiled Financial Statements And Supplementary Information

For the One Month Ended December 31, 2023



Income Statement

Marshalltown Water Works, IA

Account Summary For Fiscal: 2023-2024 Period Ending: 12/31/2023

Revenue Summary

		December Year to			
Revenue		Annual Budget	Activity	% Year to Date	Actual
<u>1-501-000</u>	WATER SALES RESIDENTIAL	2,545,414.19	213,283.50	51.95%	1,322,463.51
<u>1-501-001</u>	WATER SALES MULTI-FAMILY	326,108.20	30,750.30	51.16%	166,831.14
<u>1-501-002</u>	WATER SALES COMMERCIAL	682,358.92	62,551.22	54.99%	375,245.53
<u>1-501-003</u>	WATER SALES IRRIGATION	117,238.34	599.68	65.05%	76,269.14
1-501-004	WATER SALES INDUSTRIAL	2,627,185.04	167,089.39	69.52%	1,826,506.16
<u>1-501-005</u>	WATER SALES WHOLESALE	1,410,712.31	-1,746,039.01	47.71%	673,016.65
<u>1-501-006</u>	WATER SALES NON METERED	4,460.65	0.00	58.45%	2,607.07
<u>1-601-000</u>	CITY CONTRACT SERVICES	80,000.00	7,112.09	51.48%	41,181.39
<u>1-602-000</u>	PENALTIES	40,000.00	4,825.68	83.87%	33,547.48
<u>1-603-000</u>	CUSTOMER SERVICE	10,000.00	1,184.00	73.69%	7,369.00
<u>1-604-000</u>	TESTING LABORATORIES	3,000.00	140.00	41.45%	1,243.50
<u>1-605-000</u>	MERCHANDISE SALES	300.00	282.60	1999.80%	5,999.41
<u>1-606-000</u>	INTEREST	30,000.00	13,866.64	156.10%	46,828.92
<u>1-607-000</u>	RENTALS	4,000.00	0.00	92.80%	3,712.00
<u>1-608-000</u>	MISC INCOME	30,000.00	4,686.33	100.14%	30,042.01
<u>1-613-000</u>	CONNECTION FEES	20,000.00	1,049.00	68.32%	13,663.00
<u>1-614-000</u>	TAPPING FEES	2,000.00	0.00	31.40%	628.00
	Total Revenue:	7,932,777.65	-1,238,618.58	42.72%	3,388,535.33

Expense Summary

			December		Year to Date
ExpCategory		Annual Budget	Activity	% Year to Date	Actual
1 - EMPLOYEE SALARIES		1,931,403.00	149,475.47	54.15%	1,045,920.37
2 - EMPLOYEE BENEFITS		724,545.00	42,957.01	48.90%	354,332.55
3 - UTILITIES		668,149.00	183.36	37.19%	248,487.78
4 - DEPRECIATION		618,070.00	50,568.05	40.91%	252,840.27
5 - FUELS		52,211.00	13.14	35.86%	18,724.35
6 - SUPPLIES		259,441.00	17,521.71	43.54%	112,972.82
7 - MAINTENANCE		303,237.00	20,599.60	58.67%	177,908.74
8 - CHEMICALS		1,094,525.00	39,981.22	46.34%	507,208.42
9 - CONTRACT SERVICE		1,043,920.00	5,509.72	31.84%	332,391.19
	Total Expense:	6,695,501.00	326,809.28	45.56%	3,050,786.49
	Retained Earnings:	1,237,276.65	(1,565,427.86)	27.30%	337,748.84

DETAILED WATER WORKS BALANCE SHEET

Marshalltown Water Works, IA

Balance Sheet Account Summary As Of 12/31/2023

Account	Name	Balance	
Fund: 1 - WATER FUND			
Assets			
<u>1-101-000</u>	CASH ON HAND	1238	
<u>1-102-000</u>	PETTY CASH	300	
<u>1-103-000</u>	CASH IN BANK	6117360.15	
<u>1-105-000</u>	LESS : SINKING FUNDS	-256620	
<u>1-130-000</u>	ACCOUNTS RECEIVABLE	475598.88	
<u>1-130-001</u>	ACCOUNTS RECEIVABLE-AMP	-5908.67	
<u>1-130-002</u>	UNAPPLIED CREDITS	-58650.78	
<u>1-130-004</u>	NON CURRENT RECEIVABLES	1118.86	
<u>1-131-000</u>	MISC AR BILLINGS	134464.78	
<u>1-131-002</u>	MISC AR UNAPPLIED CREDITS	-98090.08	
<u>1-132-000</u>	INTEREST RECEIVABLE	5570.92	
<u>1-137-000</u>	PREPAID INSURANCE	81244.29	
<u>1-139-000</u>	PREPAID BILLING SUPPLIES	0	
<u>1-140-000</u>	MERCHANDISE FOR RESALE	2332.1	
<u>1-141-000</u>	PREPAID LIME SLUDGE	-200000	
<u>1-142-000</u>	PREPAID COMPUTER MAINT	25483.35	
<u>1-144-000</u>	DERECHO DAMAGER TRACKING ACCT	0	
<u>1-145-000</u>	SINKING FUND	256620	
<u>1-151-000</u>	TEMP CASH INVESTMENT	306836.22	
<u>1-154-000</u>	CAPITAL RESERVE INVESTMEN	504899.4	
<u>1-156-000</u>	IMPROVEMENT FUND	-100000	
<u>1-170-000</u>	LAND	1115720.58	
<u>1-171-000</u>	CONSTRUCTION IN PROGRESS	1512996.24	
<u>1-172-000</u>	PLANT & SOURCE OF SUPPLY	21190326.56	
<u>1-173-000</u>	ACCUMULATED DEPR - PLANT	-11189190.32	
<u>1-174-000</u>	DISTRIBUTION SYSTEM & PIPE	17005667.55	
<u>1-175-000</u>	ACCUM DEPR DISTRIBUTION	-4648248.13	
<u>1-176-000</u>	METERS	2326937.9	
<u>1-177-000</u>	ACCUM DEPR - METERS	-1257737.32	
<u>1-178-000</u>	MACHINE & EQUIPMENT	498409.83	
<u>1-179-000</u>	ACCUM DEPR - MACH & EQUIP	-416114.22	
<u>1-180-000</u>	VEHICLES	421252.29	
<u>1-181-000</u>	ACCUM DEPR - VEHICLES	-270840.88	
<u>1-182-000</u>	CAPITAL IMPROVEMENTS	113916.16	
<u>1-183-000</u>	ACCUM DEPR - CAPITAL IMPROVEME	-93458.57	
<u>1-184-000</u>	CAPITAL IMPROV - BUILDINGS	864188.14	
<u>1-185-000</u>	ACCUM DEPR - BUILDINGS	-498286.64	
<u>1-186-000</u>	OFFICE EQUIPMENT	520558.24	
<u>1-187-000</u>	ACCUM DEPR - OFFICE EQUIPMENT	-423447.91	
<u>1-188-000</u>	BOOSTER STATION	220652.58	
<u>1-189-000</u>	ACCUM DEPR - BOOSTER STATION	-103449.76	
	Total Assets:	34083649.74	34083649.74
Liability			
<u>1-220-000</u>	ACCOUNTS PAYABLE	125352.22	
<u>1-221-000</u>	A/P PENDING	26778.89	
<u>1-222-004</u>	PAYABLE TO LANDFILL FUND	0	
<u>1-223-000</u>		-4474.62	
<u>1-225-001</u>	CURRENT REFUNDS PAYABLE	41069.34	
<u>1-226-000</u>	BOND INTEREST PAYABLE	8213	
<u>1-228-001</u>		10.07	
<u>1-228-002</u>	FICA/MED WITHHOLDING	4547.57	
<u>1-228-003</u>	STATE WITHHOLDING	3.33	

As Of 12/31/2023

Balance Sheet		
Account	Name	Balance
<u>1-228-004</u>	UNITED WAY	0
<u>1-228-005</u>	UNION DUES	0
<u>1-228-006</u>	INS WITHHELD	0
<u>1-228-007</u>	PRETAX INSURANCE WITHHELD	0
<u>1-228-008</u>	UNREIMB MEDICAL	0
<u>1-228-010</u>	PENSION	2030.77
<u>1-228-011</u>	IPERS	3685.04
<u>1-228-012</u>	COBRA	364.73
<u>1-228-014</u>	INS DEDUCTIBLE WITHHELD	-15052.22
<u>1-228-015</u>	VOLUNTARY LIFE INSURANCE	0
<u>1-228-016</u>	CHILD SUPPORT	0
<u>1-228-017</u>	AFLAC	18.18
<u>1-228-018</u>	DENTAL INSURANCE WITHHELD	0
<u>1-228-019</u>	VISION INSURANCE WITHHELD	0
<u>1-228-020</u>	ACCRUED VACATION	181552.03
<u>1-228-021</u>	ACCRUED PAYROLL	61578.96
<u>1-228-022</u>	HSA	0
<u>1-229-000</u>	ACCRUED SALES TAX	38128.99
<u>1-229-001</u>	AR MISC STATE SALES TAX	-35.62
<u>1-229-002</u>	AR MISC CITY SALES TAX	-5.92
<u>1-229-003</u>	AR MISC SCHOOL SALES TAX	0
<u>1-239-000</u>	SRF LOAN	1960897.25
<u>1-240-000</u>	WA REVENUE CAPITAL LOAN NOTE	4996000
	Total Liability:	7430661.99
Equity		
1-270-000	RETAINED EARNINGS	24962065.09
	Total Beginning Equity:	24962065.09
Total Revenue		4636195.22
Total Expense		2945272.56
Revenues Over/Under Expense	s —	1690922.66
	Total Equity and Current Surplus (Deficit):	26652987.75
	Total Liabilities, Equity and Curre	ent Surplus (Deficit):34083649.74

DETAILED POOLED CASH

Pooled Cash Report

Marshalltown Water Works, IA For the Period Ending 12/31/2023

ACCOUNT #	ACCOUNT	NAME	BEGINNI BALANO		CURRENT ACTIVITY	CURRENT BALANCE
CLAIM ON CASH						
<u>1-103-000</u>	CASH IN BAN	К	6,415,4	45.22	(298,085.07)	6,117,360.15
<u>2-103-000</u>	CLAIM ON CA	SH IN BANK	459,2	64.82	(62,634.18)	396,630.64
<u>3-103-000</u>	CLAIM ON CA	SH IN BANK	103,8	89.62	4,813.67	108,703.29
<u>4-103-000</u>	CLAIM ON CA	ASH IN BANK	13,0)77.47	(2,504.87)	10,572.60
<u>6-106-000</u>	SEWER DEPO	SITS CASH	166,6	627.84	(405.00)	166,222.84
7-104-000	WATER DEPC	OSITS CASH	114,6	90.00	(790.00)	113,900.00
TOTAL CLAIM ON C	ASH		7,272,9	94.97	(359,605.45)	6,913,389.52
CASH IN BANK						
Cash in Bank						
<u>9-103-000</u>	POOLED CAS	Н	7,106,9	64.97	(359,200.45)	6,747,764.52
<u>9-106-000</u>	POOL CASH -	SW DEPOSITS	166,0	30.00	(405.00)	165,625.00
TOTAL: Cash in Bank			7,272,9	94.97	(359,605.45)	6,913,389.52
TOTAL CASH IN BAI	NK		7,272,9	94.97	(359,605.45)	6,913,389.52
DUE TO OTHER FUND	<u>os</u>					
9-222-000	DUE TO OTH	ER FUNDS	7,102,9	99.97	(359,200.45)	6,743,799.52
9-222-006	DUE TO SW N	ATR DEPOSITS	169,9	95.00	(405.00)	169,590.00
TOTAL DUE TO OTH	IER FUNDS		7,272,9	94.97	(359,605.45)	6,913,389.52
Claim on Cash	6,913,389.52	Claim on Cash	6,913,389.52	Casl	h in Bank	6,913,389.52
Cash in Bank	6,913,389.52	Due To Other Funds	6,913,389.52	Due	To Other Funds	6,913,389.52
Difference	0.00	Difference	0.00	Diff	erence	0.00

ACCOUNT #	ACCOUNT NAME		BEGINN BALAN		CURRENT ACTIVITY	CURRENT BALANCE	
ACCOUNTS PAYABLE PENI	DING						
<u>1-221-000</u>	A/P PENDING		43,	447.20	(16,668.31)	26,778.89	
<u>2-221-000</u>	A/P PENDING			0.00	4,306.74	4,306.74	
<u>3-221-000</u>	A/P PENDING			0.00	4,175.81	4,175.81	
<u>4-221-000</u>	A/P PENDING			0.00	0.00	0.00	
<u>6-221-000</u>	A/P PENDING	A/P PENDING			0.00	0.00	
TOTAL ACCOUNTS PAYAB	LE PENDING		43,	447.20	(8,185.76)	35,261.44	
DUE FROM OTHER FUNDS							
<u>9-190-001</u>	DUE FROM WATER	FUND	(43,4	47.20)	16,668.31	(26,778.89)	
<u>9-190-002</u>	DUE FROM SEWER		0.00	(4,306.74)	(4,306.74)		
<u>9-190-003</u>	DUE FROM STORM		0.00	(4,175.81)	(4,175.81)		
<u>9-190-004</u>	DUE FROM LANDFI		0.00	0.00	0.00		
<u>9-190-006</u>	DUE FROM SW MTR DEPOSIT			0.00	0.00	0.00	
TOTAL DUE FROM OTHER FUNDS			(43,4	47.20)	8,185.76	(35,261.44)	
ACCOUNTS PAYABLE							
<u>9-221-000</u>	ACCOUNT PAYABLE	ACCOUNT PAYABLE			(8,185.76)	35,261.44	
TOTAL ACCOUNTS PAYABL	E		43,	447.20	(8,185.76)	35,261.44	
AP Pending	35,261.44	AP Pending	35,261.44	1.44 Due From Other Funds		35,261.44	
Due From Other Funds	35,261.44	Accounts Payable	35,261.44	Accou	nts Payable	35,261.44	
Difference	0.00	Difference	0.00	Differe	ence	0.00	

MARSHALLTOWN WATER WORKS INVESTMENT BREAKDOWN

December, 2023

ACCOUNT	FUND	DECEMBER INTEREST RATE	NOVEMBER INTEREST RATE	DATE ISSUED	DATE MATURED	CU	RRENT VALUE	PR	EVIOUS VALUE
UNITED BANK & TRUST		1.26%	1.26%	07/01/07	DAILY	\$	6,867,103.72	\$	7,666,638.51
UNITED BANK & TRUST - SWEEP ACCT		1.26%	1.26%	07/03/17	DAILY	\$	1,000.00	\$	1,000.00
TRANSFER IN TRANSIT(SWEEP TO OP)						\$	0.99	\$	1.03
CD 59763 (GNB)	General	4.85%	4.85%	02/23/23	02/23/24	\$	100,000.00	\$	100,000.00
CD 59467 (GNB)	Cap Reserve	4.62%	4.62%	12/06/22	12/06/23			\$	300,000.00
CD 740723736 MidWestOne Bank	Cap Reserve	5.41%		12/21/23	12/21/24	\$	300,000.00		
CD (Pinnacle Bank)	General	5.57%	5.57%	10/05/23	10/05/24	\$	100,000.00	\$	100,000.00
CD 59295 (GNB Bank)	General	5.47%	5.47%	09/08/23	09/08/24	\$	100,000.00	\$	100,000.00
CD 59296 (GNB Bank)	General	5.47%	5.47%	09/08/23	09/08/24	\$	100,000.00	\$	100,000.00
SUB TOTAL						\$	7,568,104.71	\$	8,367,639.54

CURRENT TOTAL	\$7,568,104.71
Current Average Monthly Yield	1.534%
LAST MONTH TOTAL	\$8,367,639.54
Last Month Average Monthly Yield	1.591% .
LAST YEAR TOTAL	\$6,935,812.67
Last Year Average Monthly Yield	0.780%

MARSHALLTOWN WATER WORKS CAPITAL IMPROVEMENTS

	AS OF DECEMBER 31,			PPROVED BUDG		DEMAINING			
	Pr	oject	2023-2024	PRIOR YEARS	TOTAL	EXPENDITURES 2023-2024 PRIOR YEARS TOTAL		REMAINING EXPENDITURES	
1172-000-PLANT & SOURCE OF SUPPLY		#	2023-2024	FRIOR TEARS	TOTAL	2023-2024	FRIOR TEARS	TOTAL	EXPENDITOR
Inspect/Rehab 2 Wells	135	21904	\$200,000.00	\$400,000.00	\$600,000.00	\$65,572.35	\$161,401.21	\$226,973.56	\$373,026
Chemical Feed System upgrades	143	12005	\$10,000.00		\$10,000.00	\$100.00	φ101,101.21	\$100.00	\$9,900
Valve and actuator replacement	140	12000	\$50,000.00		\$200,000.00	φ100.00	\$104,868.68	\$104,868.68	\$95,131
CO2 Feed Upgrades			φ00,000.00	\$400,000.00	\$400,000.00		\$22,565.91	\$22,565.91	\$377,434
Treatment Expansion	144	12006	\$8,704,736.00		\$10,689,922.00	\$1,318,558.76	\$1,426,717.16	\$2,745,275.92	\$7,944,646
Wellfield Expansion	144	22101	φ0,704,700.00	\$400,000.00	\$400,000.00	\$5,720.00	\$179,921.76	\$185,641.76	\$214,358
PLC Upgrade	140	12002		\$497,271.57	\$497,271.57	\$125,784.74	\$236,455.42	\$362,240.16	\$135,031
Plumbing Replacement	150	12002		\$100,000.00	\$100,000.00	\$5,899.75	\$26,697.33	\$32,597.08	\$67,402
Widen Driveway				\$100,000.00	\$100,000.00	ψ0,033.13	ψ20,037.00	ψ32,337.00	\$100,000
Roof Replacement	147	12007		\$150,000.00	\$150,000.00	\$56,222.83	\$129,527.22	\$185,750.05	φ100,000
Electrical Upgrades	147	12007	\$70,000.00		\$70,000.00	ψ00,222.00	ψ129,021.22	ψ105,750.05	\$70,000
HVAC Replacement			\$220,000.00		\$220,000.00				\$220,000
Exterior Lighting			\$10,000.00		\$10,000.00				\$10,000
1170-000-LAND				\$100,000.00	\$100,000.00				\$100,000
1174-000-DISTRIBUTION SYSTEM			0 040 000 00	0 50 000 00	#000	0 044.004.00	0 44 7 00 7 5	ФОГО 101 10	
Valve and Hydrant Replacement			\$210,000.00	\$50,000.00	\$260,000.00	\$241,384.98	\$11,796.50	\$253,181.48	\$6,818
Water Mains: Replace, Extend, Relocate, Loop			A		A =0.000.00	<u> </u>		* • • • • • •	<u> </u>
- 4th Avenue			\$70,000.00		\$70,000.00		• · · · · · · · · · · · · · · · · · · ·	\$9,900.00	\$60,100
 S 5th and S 6th Avenue Replacement 	149	32101		\$200,000	\$200,000.00	\$78,921.86	\$184,802.17	\$263,724.03	
City/MWW Projects									
- State Street			\$250,000		\$500,000.00		\$265,654.28	\$265,654.28	\$234,345
D S Hydraulic Model	153	32301		\$93,500.00	\$93,500.00	\$59,050.05	\$25,655.00	\$84,705.05	\$8,794
South Tower Generator			\$11,000.00		\$11,000.00	\$10,696.33		\$10,696.33	
South Tower Exterior Coating			\$200,000.00		\$200,000.00				\$200,000
Storage Building				\$200,000.00	\$200,000.00				\$200,000
Trailer			\$25,000.00		\$25,000.00	\$16,995.00		\$16,995.00	\$8,005
Breaker			\$15,000.00		\$15,000.00	\$15,144.45		\$15,144.45	
Tampers			\$10,000.00		\$10,000.00				\$10,000
Truck Utility Box			\$12,000.00		\$12,000.00	\$12,240.00		\$12,240.00	
Lawn Rake			\$3,000.00		\$3,000.00				\$3,000
Water Tower Repairs			\$170,000.00		\$170,000.00				\$170,000
1176-000 - METERS			* 400.000.00	.	* =00.000.00	* 10,170,01	A O 10 TOT 10	* 057.040.70	* 0.40 T 0
- Routine Meter Program			\$100,000.00		\$500,000.00	\$13,476.24	\$243,737.46	\$257,213.70	\$242,786
- Meter/Touch Pad Upgrade Program	155	92301	\$700,000.00	\$346,900.00	\$1,046,900.00	\$545,148.51	\$57,221.42	\$602,369.93	\$444,530
1178-000 - EQUIPMENT									
Dump Truck				\$175,000.00	\$175,000.00		\$46,645.00	\$46,645.00	\$128,355
1180-000-VEHICLES			\$40,000.00	\$100,000.00	\$140,000.00	\$44,527.00	\$43,451.05	\$87,978.05	\$52,02 ⁻
1182-000-GENERAL									
1184-000-BUILDING					.				
Remaining Office Building Interior Updates	137	52001		\$13,485	\$13,485.44		\$11,954.15	\$11,954.15	\$1,53
Security Camera			\$5,000.00		\$5,000.00				\$5,000
Fireproof Safe			\$3,000.00		\$3,000.00				\$3,000
1186-000-OFFICE EQUIPMENT									
Radios	159	102301	\$60,000.00		\$60,000.00	\$19,204.18		\$19,204.18	\$40,79
Computer Replacements	155	102301	\$3,000.00		\$28,000.00	\$1,549.99	\$23,100.79	\$24,650.78	\$3,349
Remaining IT Upgrade	150	102201	ψ0,000.00	\$53,301.06	\$53,301.06		\$46,368.78	\$63,522.47	(\$10,22
Tyler Programming Upgrade	157	102202		\$79,000.00	\$79,000.00	\$12,267.50	\$8,715.00	\$20,982.50	\$58,01
1188-000 BOOSTER STATION									
1100-000 BOUSTER STATION									
Total FY 22-23		1	\$11,151,736.00	\$6,268,644.07	\$17,420,380.07	\$2 675 518 21	\$3,257,256.29	\$5,932,774.50	\$11,587,16

CONTRACT FOR WATER SERVICE OUTSIDE THE CORPORATE LIMITS OF THE CITY OF MARSHALLTOWN

WITNESSETH: For and in consideration of the agreements hereinafter set forth, it is agreed by and between the parties as follows:

1. The Consumer certifies to the Water Works that one of the following conditions has been satisfied:

A. The Consumer's real estate for which water service is requested abuts the location of an existing Water Works main but does not abut the city limits; or

B. The Consumer's real estate for which water service is requested: (i) abuts the location of an existing Water Works main and the city limits and (ii) the Consumer has applied for voluntary annexation by the City of Marshalltown and such application has been refused because the City is unable or unwilling to provide all City services within its authority.

2. The Water Works will furnish water to the Consumer at the Consumer's premises located at 2344 Odern dr _____, through one point of delivery and measured through one meter.

3. The Water Works shall furnish water service and the Consumer shall use such service in accordance with the rules and regulations established by the Water Works and as set forth in Section 109.4 of the Water Works Regulations attached hereto and made a part hereof. The Consumer shall pay for such water service in accordance with rates established by the Water Works. Such rates may be revised during the period of this agreement.

4. This agreement shall continue for a period of five (5) years, commencing $\frac{1}{12}$, and may be considered for renewal upon expiration. The application must be renewed every five (5) years for an additional five (5) year term.

5. An application fee of \$50 should be submitted with this completed form or any renewal application.

In witness whereof the parties hereto have subscribed their names the day and year first above written.

Property Owner

Board of Water Works Trustees

Figure 17 Page 52

APPLICATION AND CERTIFICATION FOR PAYMENT AIA DOCUMENT G702 PAGE 1 OF 1 PAGES TO OWNER: **APPLICATION:** 1 Distribution to: Marshalltown Water Works OWNER BILL TO ADDRESS: **APPLICATION DATE: 12/19/2023** CONTRACTOR 205 E State St ENGINEER Marshalltown, IA 50158 PERIOD: Start - 11/30/2023 FROM CONTRACTOR: Ferguson Enterprises LLC dba Ferguson Waterworks **PROJECT:** Water Metering Equipment Changeout 2023 **REMIT TO ADDRESS:** Ferguson Waterworks #2516 PROJECT NO.: 2022000297-000 PO Box 802817 Chicago, IL 60680-2817 CONTRACTOR'S APPLICATION FOR PAYMENT The undersigned Contractor certifies that to the best of the Contractor's knowledge, Application is made for payment, as shown below, in connection with the Contract. information and belief the Work covered by this Application for Payment has been Continuation Sheet, AIA Document G703, is attached. completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and ORIGINAL CONTRACT SUM 1,269,078.40 payments received from the Owner, and that current payment shown herein is now due. 1 2. Net change by Change Orders 0.00 3. CONTRACT SUM TO DATE (Line 1 ± 2) 1.269.078.40 CONTRACTOR: Ferguson Enterprises LLC dba Ferguson Waterworks TOTAL COMPLETED & STORED TO DATE (Column G on G703) 472,500.00 4. By: 5. RETAINAGE : a. 10.00% of Completed Work (Column D + E on G703) County of: Cass \$ 47,250.00 State of: North Dakota b. 10.00% of Stored Material (Column F on G703) \$ Subscribed and sworn to before me this 19th day of December , 2023 Notary Public: Lin De Romele Ivite My Commission expires: July 19, 2024 Total Retainage (Lines 5a + 5b) 47.250.00 6. TOTAL EARNED LESS RETAINAGE 425,250.00 7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate) 0.00 LESS PAYMENT ALREADY REC'D (check #46109 processed 11/29/2023) 357,500.00 7A.

67,750.00

796,578.40

8. CURRENT PAYMENT DUE

9. REMAINING BALANCE OF CONTRACT (Line 3 - Line 4)

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS		
Total changes approved in previous months by Owner				
Total approved this Month				
TOTALS	\$0.00	\$0.00		
NET CHANGES by Change Order	\$0.00			

LINDA ROMDALVIK Notary Public

State of North Dakota My Commission Expires Jul 19, 2024

AIA DOCUMENT G702 · APPLICATION AND CERTIFICATION FOR PAYMENT · 1992 EDITION · AIA · ©1992

THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVE., N.W., WASHINGTON, DC 20006-5292

Users may obtain validation of this document by requesting a completed AIA Document D401 - Certification of Document's Authenticity from the Licensee.



Proposal

January 14, 2024

SEH

Marshalltown Water Works 205 E State Street Marshalltown, IA 50158

Att: (SEH) Katie Kinsey

Re: Marshalltown Pilot Boring for Well # 5A

Scope

1 or 2 (265') 4" Continuous Core x 6" Sonic Liner Boring for Collection of Soil Samples, Collect 2 sets of Soil Samples at 5' Intervals, Fill Borehole with Clorinated Pea Gravel. Perform Sieve Analysis Thin Spread Fluid & Cuttings

Service	Unit	Qty	Price	Total	
Mobilization / Demobilization	Ea	1	\$4,000.00	\$ 4,000.00	
Temp Enviro. Well Notification	Ea		\$100.00	\$ -	
Per Diem (3 Person Crew)	Night	5	\$530.00	\$ 2,650.00	
Project Coord & Report	Ls	1	\$2,000.00	\$ 2,000.00	
(265') Pilot Boring well # 5A					
Set Up Charge	Ea	1	\$500.00	\$ 500.00	
6" Sonic, 4" Core (0-100')	Ft	100	\$55.00	\$ 5,500.00	
6" Sonic, 4" Core (100-150')	Ft	50	\$60.00	\$ 3,000.00	
6" Sonic, 4" Core (150-200')	Ft	50	\$65.00	\$ 3,250.00	
6" Sonic, 4" Core (200-250')	Ft	50	\$70.00	\$ 3,500.00	
6" Sonic, 4" Core (250-300')	Ft	15	\$75.00	\$ 1,125.00	
Abandonment of Sonic Boring	Ft	265	\$17.00	\$ 4,505.00	
Alternative (265') Pilot Boring well # 5A					
Set Up Charge	Ea	1	\$500.00	\$ 500.00	
6" Sonic, 4" Core (0-100')	Ft	100	\$55.00	\$ 5,500.00	
6" Sonic, 4" Core (100-150')	Ft	50	\$60.00	\$ 3,000.00	
6" Sonic, 4" Core (150-200')	Ft	50	\$65.00	\$ 3,250.00	
6" Sonic, 4" Core (200-250')	Ft	50	\$70.00	\$ 3,500.00	
6" Sonic, 4" Core (250-300')	Ft	15	\$75.00	\$ 1,125.00	
Abandonment of Sonic Boring	Ft	265	\$17.00	\$ 4,505.00	
Logging, Sampling and Testing					
Sieve Analysis	Ls	2	\$500.00	\$ 1,000.00	
Collect Soil Samples, Bag and Take Pictures	Ls	2	\$250.00	\$ 500.00	
Misc					
Access Time	Hr		\$400.00	\$ -	
Standby Time	Hr		\$400.00	\$ -	

Estimated Total \$ 52,910.00

If you should have any questions, please feel free to contact me at (320) 251-5090. Daryl Karasch - Sonic Drill Manager

D) hans