

City of Gladstone, MI

Staff Report

Agenda Date: April 8, 2024 **Eric Buckman, City Manager:** _____
Department: Wastewater **Department Head Name:** Rodney Schwartz
Presenter: Rodney Schwartz **Kim Berry, City Clerk:** _____

This form and any background material must be approved by the City Manager then delivered to the City Clerk by 4:00 PM the Tuesday prior to the Commission Meeting.

AGENDA ITEM TITLE: Wastewater Upgrades Request for Disbursement of Funds Draw #21.

BACKGROUND: According to the procedures required by Michigan Finance Authority State Revolving Loan Fund documents, requests for reimbursement of funds require Commission approval before sending to the State. Draw #21 includes Staab Construction payment #22 totaling \$414,238.10.

FISCAL EFFECT: \$414,238.00

SUPPORTING DOCUMENTATION: Request for Disbursement of Funds Draw #21 packet.

RECOMMENDATION: Approve Request for Disbursement of Funds Draw #21 totaling \$414,238.00.

MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY
 FINANCE DIVISION - WATER INFRASTRUCTURE FINANCING SECTION

**DRINKING WATER STATE REVOLVING FUND (DWSRF),
 CLEAN WATER STATE REVOLVING FUND (CWSRF), AND
 STRATEGIC WATER QUALITY INITIATIVES FUND (SWQIF)
 REQUEST FOR DISBURSEMENT OF FUNDS**

THIS INFORMATION IS REQUIRED UNDER AUTHORITY OF PARTS 52, 53, AND 54, 1994 PA 451.

PLEASE SEE NEXT PAGE FOR INSTRUCTIONS TO COMPLETE REQUEST

A. Project # 5727-01	B. Request # 21	C. Period Covered by Request 02/26/2024 to 03/25/2024 (M/D/Y) (M/D/Y)	D. Request Type * partial <input type="checkbox"/> final	E. Recipient's EIN 38-6004686	F. Loan Amount \$21,305,000
G. Recipient's Name: City of Gladstone					Phone # 906-428-2311
Address: City Hal, 1100 Delta Avenue, Gladstone, MI 49837					
H. Recipient's Bank Name: Baybank					Phone # 906-428-4040
Address: 104 S. 10th Street, Gladstone, MI 49837					
Account Name: Checking				ABA #	Account #
Special Instructions: NA					
I. Budget Items (round amounts to the nearest dollar)				Approved Amount Incurred this Period	Approved Amount Incurred to Date
1. ASSET MANAGEMENT PROGRAM/FISCAL SUSTAINABILITY COSTS					\$0.00
2. PLANNING COSTS					\$0.00
3. RATE METHODOLOGY DEVELOPMENT COSTS					\$39,896.00
4. DESIGN ENGINEERING COSTS					\$1,309,660.00
5. LEGAL/FINANCIAL SERVICE FEES					\$73,625.00
6. ADMINISTRATIVE COSTS					\$2,488.00
7. BOND COUNSEL FEES					\$65,000.00
8. BOND ADVERTISEMENT COSTS					\$6,533.00
9. BID ADVERTISEMENT COSTS					\$0.00
10. CAPITALIZED INTEREST					\$0.00
11. LAND ACQUISITION/RELOCATION COSTS					\$0.00
12. LAND PURCHASE COSTS					\$0.00
13. CONSTRUCTION ENGINEERING COSTS				\$0.00	\$706,182.00
14. CONSTRUCTION COSTS (bid contracts)				\$414,238.00	\$13,049,037.00
15. CONSTRUCTION COSTS (force account)					\$0.00
16. EQUIPMENT COSTS					\$0.00
17. OTHER PROJECT COSTS					\$0.00
18. ADJUSTMENTS DUE TO OTHER FUNDING					\$0.00
19. TOTAL AMOUNT INCURRED THIS PERIOD				\$414,238.00	
20. TOTAL CUMULATIVE AMOUNT INCURRED TO DATE					\$15,252,421.00
21. AMOUNT PREVIOUSLY DISBURSED					\$14,838,183.00
22. AMOUNT REQUESTED FOR DISBURSEMENT					\$414,238.00
<p>I certify that I am an authorized representative of the recipient and am authorized to make the following certifications on behalf of the recipient: (i) there is no pending litigation or event which will materially and adversely affect the project, the prospects for its completion, or the recipient's ability to make timely repayments on the obligation issued in connection with this project; (ii) the representations, warranties and covenants contained in the supplemental agreement for the obligations pursuant to which this request for disbursement is submitted continue to be true and accurate in all material respects as of the date hereof; (iii) to the best of my knowledge and belief, the costs above were incurred in accordance with the terms of the supplemental agreement and the application for assistance for this project, and (iv) the amount requested for disbursement represents the loan amount due, which has not previously been requested.</p> <p>Authorized Representative Name (Print or Type): _____ Title: _____</p> <p>Authorized Representative Signature: _____ Date: _____</p> <p style="text-align: center;">EMAIL THIS COMPLETED REQUEST TO YOUR EGLE PROJECT MANAGER OR MAIL TO THE ADDRESS SHOWN ON THE NEXT PAGE</p>					

FOR EGLE USE ONLY:

Approved by EGLE Project Manager: _____ Date: _____

Remit to: **STAAB CONSTRUCTION CORPORATION**
 1800 LAEMLE AVE
 MARSHFIELD, WI 54449

Contractor's Application for Payment No. 22

Application Period: 02/26/24 to 3/25/2024		Application Date: 03/26/24
To (Owner): CITY OF GLADSTONE	From (Contractor): Staab Construction Corporation	Via (Engineer): C2AE
Project: 4632- GLADSTONE, MI WWTF	Contract:	
Owner's Contract No:	Contractor's Project No: 4632-	Engineer's Project No: ENG PROJ NO. 21-0120

**Application for Payment
 Change Order Summary**

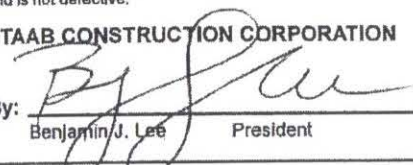
Change Orders approved in Previous months by Owner	\$411,380.00	-\$174,010.00
Number	Additions	Deductions
8	26,198.00	0.00
TOTALS	\$437,578.00	-\$174,010.00
Net Change by Change Orders		\$263,568.00

1. ORIGINAL CONTRACT PRICE	\$17,743,000.00
2. Net Change By Change Orders	\$263,568.00
3. Current Contract Price (Line 1+2)	\$18,006,568.00
4. TOTAL COMPLETED AND STORED TO DATE (Column G on Progress Estimate)	\$13,949,365.60
5. RETAINAGE:	
5.00 % of Total Contract (Project over 50% Complete)	
c. Total Retainage (Line 5a = 5b)	\$900,328.40
6. AMOUNT ELEGIBLE TO DATE (Line 4 - Line 5c) . . .	\$13,049,037.20
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application) . .	\$12,634,799.10
8. AMOUNT DUE THIS APPLICATION.	\$414,238.10
9. BALANCE TO FINISH, PLUS RETAINAGE	
(Column H on Progress Estimate + Line 5 above)	\$4,957,530.80

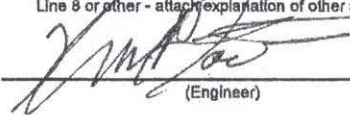
Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:
 (1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment;
 (2) Title of all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and
 (3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

STAAB CONSTRUCTION CORPORATION

By:  Date: 4-1-24
 Benjamin J. Lee President

Payment of: \$414,238.10
 Line 8 or other - attach explanation of other amount

is recommended by:  4-1-2024
 (Engineer) (Date)

Payment of: \$414,238.10
 Line 8 or other - attach explanation of other amount

is approved by: _____
 (Owner) (Date)

Approved by: _____
 (Funding or Financing Agency (if applicable)) (Date)

CONTINUATION SHEET

Application and Certification for Payment, containing Contractor's signed certification is attached.
 In tabulations below, amounts are stated to the nearest dollar.
 Use Column I on Contracts where variable retainage for line items may apply.

Application No. : 22
 Application Date : 3/25/2024
 To: 3/25/2024
 Architect's Project No.: ENG PROJ NO. 21-0120

Invoice # : 22 Contract : 4632- GLADSTONE, MI WWTF

A Item No.	B Description of Work	C Scheduled Value	D Work Completed		F Materials Presently Stored (Not in D or E)	G Total Completed and Stored To Date (D+E+F)	H % (G / C)	I Balance To Finish (C-G)	J Retainage
			From Previous Application (D+E)	This Period In Place					
010010-00	PM/Supervision	420,000.00	384,000.00	10,000.00	0.00	394,000.00	93.81%	26,000.00	
012200-00	Bonds & Insurance	205,000.00	205,000.00	0.00	0.00	205,000.00	100.00%	0.00	
013100-00	Misc Job Expenses	420,000.00	390,000.00	8,000.00	0.00	398,000.00	94.76%	22,000.00	
015000-00	Temporary Facilities	130,000.00	116,000.00	4,000.00	0.00	120,000.00	92.31%	10,000.00	
016000-00	Yard & Equipment	545,000.00	460,000.00	20,000.00	0.00	480,000.00	88.07%	65,000.00	
024100-00	Demolition	145,000.00	60,000.00	30,000.00	0.00	90,000.00	62.07%	55,000.00	
024135-00	Equipment Demo	55,000.00	55,000.00	0.00	0.00	55,000.00	100.00%	0.00	
030000-00	Sitework Concrete	130,000.00	80,000.00	0.00	0.00	80,000.00	61.54%	50,000.00	
030000-10	Service Concrete	140,000.00	0.00	0.00	0.00	0.00	0.00%	140,000.00	
030000-20	Administration Concrete	255,000.00	255,000.00	0.00	0.00	255,000.00	100.00%	0.00	
030000-30	Primary Settling Tank Concrete	510,000.00	510,000.00	0.00	0.00	510,000.00	100.00%	0.00	
030000-40	MBBR Concrete	495,000.00	495,000.00	0.00	0.00	495,000.00	100.00%	0.00	
030000-50	Final Settling Tank No 1 & 2 Concr	63,000.00	63,000.00	0.00	0.00	63,000.00	100.00%	0.00	
030000-54	Final Settling Tank No 3 Concrete	305,000.00	305,000.00	0.00	0.00	305,000.00	100.00%	0.00	
030000-56	Splitter Box Concrete	55,000.00	55,000.00	0.00	0.00	55,000.00	100.00%	0.00	
030000-60	Chlorine Contact Concrete	50,000.00	50,000.00	0.00	0.00	50,000.00	100.00%	0.00	
030000-70	Primary Digester Concrete	3,000.00	0.00	0.00	0.00	0.00	0.00%	3,000.00	
034000-00	Precast Concrete	46,000.00	46,000.00	0.00	0.00	46,000.00	100.00%	0.00	
036200-00	Concrete Repairs	26,000.00	4,000.00	0.00	0.00	4,000.00	15.38%	22,000.00	
042000-00	Masonry	393,000.00	286,800.00	0.00	0.00	286,800.00	72.98%	106,200.00	
055000-00	Metal Fabrications	320,000.00	103,000.00	0.00	180,000.00	283,000.00	88.44%	37,000.00	
066000-00	FRP Fabrications	110,000.00	110,000.00	0.00	0.00	110,000.00	100.00%	0.00	
068160-00	FRP Weirs & Baffles	114,000.00	31,000.00	0.00	50,000.00	81,000.00	71.05%	33,000.00	
072113-00	Foundation Insulation	7,000.00	7,000.00	0.00	0.00	7,000.00	100.00%	0.00	
074213-00	Insulated Wall Panels	100,000.00	0.00	0.00	0.00	0.00	0.00%	100,000.00	
075300-00	Single Ply Roof	300,000.00	114,000.00	20,000.00	60,000.00	194,000.00	64.67%	106,000.00	
081000-00	Metal & FRP Doors	180,000.00	180,000.00	0.00	0.00	180,000.00	100.00%	0.00	
084000-00	Alum Doors & Windows	32,000.00	32,000.00	0.00	0.00	32,000.00	100.00%	0.00	
092116-00	Metal Stud & Drywall	38,000.00	38,000.00	0.00	0.00	38,000.00	100.00%	0.00	
093000-00	Ceramic Tile	9,000.00	9,000.00	0.00	0.00	9,000.00	100.00%	0.00	

CONTINUATION SHEET

Application and Certification for Payment, containing Contractor's signed certification is attached.
 In tabulations below, amounts are stated to the nearest dollar.
 Use Column I on Contracts where variable retainage for line items may apply.

Application No. : 22
 Application Date : 3/25/2024
 To: 3/25/2024
 Architect's Project No.: ENG PROJ NO. 21-0120

Invoice # : 22 Contract : 4632- GLADSTONE, MI WWTF

A Item No.	B Description of Work	C Scheduled Value	D E Work Completed		F Materials Presently Stored (Not in D or E)	G Total Completed and Stored To Date (D+E+F)	H % (G / C)	I Balance To Finish (C-G)	Retainage
			From Previous Application (D+E)	This Period In Place					
095100-00	Ceiling Tile	10,000.00	10,000.00	0.00	0.00	10,000.00	100.00%	0.00	
096500-00	Resilient Flooring	26,000.00	26,000.00	0.00	0.00	26,000.00	100.00%	0.00	
099100-00	Painting	480,000.00	170,000.00	0.00	0.00	170,000.00	35.42%	310,000.00	
101000-00	Misc Specialties	15,000.00	15,000.00	0.00	0.00	15,000.00	100.00%	0.00	
107313-00	Metal Awnings	2,000.00	2,000.00	0.00	0.00	2,000.00	100.00%	0.00	
123000-00	Casework & Cabinets	95,000.00	95,000.00	0.00	0.00	95,000.00	100.00%	0.00	
124000-00	Furnishings ALLOWANCE	40,000.00	18,365.60	0.00	0.00	18,365.60	45.91%	21,634.40	
133400-00	Primary Tank Cover	245,000.00	245,000.00	0.00	0.00	245,000.00	100.00%	0.00	
220500-00	Plumbing	405,000.00	309,000.00	20,000.00	0.00	329,000.00	81.23%	76,000.00	
230500-00	HVAC	1,400,000.00	720,000.00	80,000.00	0.00	800,000.00	57.14%	600,000.00	
260500-00	Electrical Construction	2,300,000.00	1,200,000.00	28,000.00	0.00	1,228,000.00	53.39%	1,072,000.00	
260500-01	Electrical ALLOWANCE	17,000.00	0.00	0.00	0.00	0.00	0.00%	17,000.00	
312000-00	Earthwork	590,000.00	442,000.00	0.00	0.00	442,000.00	74.92%	148,000.00	
312343-00	Dewatering	320,000.00	320,000.00	0.00	0.00	320,000.00	100.00%	0.00	
314116-00	Permanent Sheeting	60,000.00	60,000.00	0.00	0.00	60,000.00	100.00%	0.00	
321216-00	Asphalt Paving	64,000.00	0.00	0.00	0.00	0.00	0.00%	64,000.00	
323100-00	Fencing	75,000.00	12,000.00	0.00	0.00	12,000.00	16.00%	63,000.00	
329219-00	Site Restoration	17,000.00	0.00	0.00	0.00	0.00	0.00%	17,000.00	
333000-01	Underground Piping Materials	360,000.00	355,000.00	5,000.00	0.00	360,000.00	100.00%	0.00	
333000-02	Underground Piping Install	570,000.00	565,000.00	5,000.00	0.00	570,000.00	100.00%	0.00	
400519-01	Interior Piping Materials	1,100,000.00	420,000.00	230,000.00	350,000.00	1,000,000.00	90.91%	100,000.00	
400519-02	Interior Piping Install	390,000.00	140,000.00	20,000.00	0.00	160,000.00	41.03%	230,000.00	
400557-00	Stop & Slide Gates	240,000.00	225,000.00	0.00	0.00	225,000.00	93.75%	15,000.00	
400562-00	Valve Material	650,000.00	0.00	0.00	583,033.00	583,033.00	89.70%	66,967.00	
412214-00	Trolley & Hoist	49,000.00	0.00	0.00	32,912.00	32,912.00	67.17%	16,088.00	
431133-00	Rotary Screw Blower	4,000.00	0.00	0.00	0.00	0.00	0.00%	4,000.00	
432313-00	Centrifugal Slurry Pumps	78,000.00	0.00	0.00	37,100.00	37,100.00	47.56%	40,900.00	
432331-00	Drypit Sumbersible Pumps	370,000.00	0.00	0.00	341,862.00	341,862.00	92.40%	28,138.00	
432331-01	Vertical Non Clog Sewage Pumps	62,000.00	0.00	0.00	50,368.00	50,368.00	81.24%	11,632.00	
462133-00	Rotary Drum Screen	145,000.00	0.00	0.00	119,250.00	119,250.00	82.24%	25,750.00	

CONTINUATION SHEET

Application and Certification for Payment, containing Contractor's signed certification is attached. In tabulations below, amounts are stated to the nearest dollar. Use Column I on Contracts where variable retainage for line items may apply.

Application No. : 22
 Application Date : 3/25/2024
 To: 3/25/2024
 Architect's Project No.: ENG PROJ NO. 21-0120

Invoice # : 22 Contract : 4632- GLADSTONE, MI WWTF

A Item No.	B Description of Work	C Scheduled Value	D Work Completed		F Materials Presently Stored (Not in D or E)	G Total Completed and Stored To Date (D+E+F)	H % (G / C)	I Balance To Finish (C-G)	Retainage
			From Previous Application (D+E)	This Period In Place					
462324-00	Vortex Grit Removal and Classifier	380,000.00	0.00	0.00	336,359.00	336,359.00	88.52%	43,641.00	
464350-00	Chain and Flight Sludge Collector	355,000.00	350,000.00	0.00	0.00	350,000.00	98.59%	5,000.00	
465326-00	MBBR Equipment	610,000.00	600,000.00	0.00	0.00	600,000.00	98.36%	10,000.00	
467318-00	Digester Floating Cover	280,000.00	280,000.00	0.00	0.00	280,000.00	100.00%	0.00	
467330-00	Mechanical Sludge Mixing Equip	80,000.00	41,510.00	38,000.00	0.00	79,510.00	99.39%	490.00	
467333-00	Digester Gas Handling	130,000.00	0.00	0.00	98,262.00	98,262.00	75.59%	31,738.00	
467341-00	Spiral Heat Exchanger	80,000.00	0.00	74,011.00	0.00	74,011.00	92.51%	5,989.00	
468000-00	Samplers	48,000.00	0.00	0.00	0.00	0.00	0.00%	48,000.00	
C.O. # 01	Change Order #1	-68,722.00	0.00	0.00	0.00	0.00	0.00%	-68,722.00	
C.O. # 02	Change Order #2	69,561.00	0.00	0.00	0.00	0.00	0.00%	69,561.00	
C.O. # 03	Change Order #3	120,708.00	0.00	0.00	0.00	0.00	0.00%	120,708.00	
C.O. # 04	Change Order #4	-47,909.00	0.00	0.00	0.00	0.00	0.00%	-47,909.00	
C.O. # 05	Change Order #5	-57,379.00	0.00	0.00	0.00	0.00	0.00%	-57,379.00	
C.O. # 06	Change Order #6	154,269.00	30,125.00	0.00	0.00	30,125.00	19.53%	124,144.00	
C.O. # 07	Change Order #7	66,842.00	23,408.00	0.00	0.00	23,408.00	35.02%	43,434.00	
C.O. # 08	Change Order #8	26,198.00	0.00	0.00	0.00	0.00	0.00%	26,198.00	
Grand Totals		18,006,568.00	11,118,208.60	592,011.00	2,239,146.00	13,949,365.60	77.47%	4,057,202.40	900,328.40

STORED MATERIAL SUMMARY

Application and Certification for Payment, containing Contractor's signed certification is attached.

In tabulations below, amounts are stated to the nearest dollar.

Use Column I on Contracts where variable retainage for line items may apply.

Application No. : 22

Application Date : 3/25/2024

To: 3/25/2024

Architect's Project No.: ENG PROJ NO. 21-0120

Invoice # : 22

Contract : 4632- GLADSTONE, MI WWTF

Item No.	Description of Work	Storage End Last Period	New Shipments	Used This Period	Storage End This Period	Remarks
010010-00	PM/Supervision	0.00	0.00	0.00	0.00	
012200-00	Bonds & Insurance	0.00	0.00	0.00	0.00	
013100-00	Misc Job Expenses	0.00	0.00	0.00	0.00	
015000-00	Temporary Facilities	0.00	0.00	0.00	0.00	
016000-00	Yard & Equipment	0.00	0.00	0.00	0.00	
024100-00	Demolition	0.00	0.00	0.00	0.00	
024135-00	Equipment Demo	0.00	0.00	0.00	0.00	
030000-00	Sitework Concrete	0.00	0.00	0.00	0.00	
030000-10	Service Concrete	0.00	0.00	0.00	0.00	
030000-20	Administration Concrete	0.00	0.00	0.00	0.00	
030000-30	Primary Settling Tank Concrete	0.00	0.00	0.00	0.00	
030000-40	MBBR Concrete	0.00	0.00	0.00	0.00	
030000-50	Final Settling Tank No 1 & 2 Concr	0.00	0.00	0.00	0.00	
030000-54	Final Settling Tank No 3 Concrete	0.00	0.00	0.00	0.00	
030000-56	Splitter Box Concrete	0.00	0.00	0.00	0.00	
030000-60	Chlorine Contact Concrete	0.00	0.00	0.00	0.00	
030000-70	Primary Digester Concrete	0.00	0.00	0.00	0.00	
034000-00	Precast Concrete	0.00	0.00	0.00	0.00	
036200-00	Concrete Repairs	0.00	0.00	0.00	0.00	
042000-00	Masonry	0.00	0.00	0.00	0.00	
055000-00	Metal Fabrications	180,000.00	0.00	0.00	180,000.00	
066000-00	FRP Fabrications	0.00	0.00	0.00	0.00	
068160-00	FRP Weirs & Baffles	50,000.00	0.00	0.00	50,000.00	
072113-00	Foundation Insulation	0.00	0.00	0.00	0.00	
074213-00	Insulated Wall Panels	0.00	0.00	0.00	0.00	
075300-00	Single Ply Roof	70,000.00	0.00	10,000.00	60,000.00	
081000-00	Metal & FRP Doors	0.00	0.00	0.00	0.00	
084000-00	Alum Doors & Windows	0.00	0.00	0.00	0.00	
092116-00	Metal Stud & Drywall	0.00	0.00	0.00	0.00	
093000-00	Ceramic Tile	0.00	0.00	0.00	0.00	
095100-00	Ceiling Tile	0.00	0.00	0.00	0.00	
096500-00	Resilient Flooring	0.00	0.00	0.00	0.00	
099100-00	Painting	0.00	0.00	0.00	0.00	

STORED MATERIAL SUMMARY

Application and Certification for Payment, containing

Contractor's signed certification is attached.

In tabulations below, amounts are stated to the nearest dollar.

Use Column I on Contracts where variable retainage for line items may apply.

Application No. : 22

Application Date : 3/25/2024

To: 3/25/2024

Architect's Project No.: ENG PROJ NO. 21-0120

Invoice # : 22

Contract : 4632- GLADSTONE, MI WWTF

Item No.	Description of Work	Storage End Last Period	New Shipments	Used This Period	Storage End This Period	Remarks
101000-00	Misc Specialties	0.00	0.00	0.00	0.00	
107313-00	Metal Awnings	0.00	0.00	0.00	0.00	
123000-00	Casework & Cabinets	0.00	0.00	0.00	0.00	
124000-00	Furnishings ALLOWANCE	0.00	0.00	0.00	0.00	
133400-00	Primary Tank Cover	0.00	0.00	0.00	0.00	
220500-00	Plumbing	0.00	0.00	0.00	0.00	
230500-00	HVAC	0.00	0.00	0.00	0.00	
260500-00	Electrical Construction	0.00	0.00	0.00	0.00	
260500-01	Electrical ALLOWANCE	0.00	0.00	0.00	0.00	
312000-00	Earthwork	0.00	0.00	0.00	0.00	
312343-00	Dewatering	0.00	0.00	0.00	0.00	
314116-00	Permanent Sheeting	0.00	0.00	0.00	0.00	
321216-00	Asphalt Paving	0.00	0.00	0.00	0.00	
323100-00	Fencing	0.00	0.00	0.00	0.00	
329219-00	Site Restoration	0.00	0.00	0.00	0.00	
333000-01	Underground Piping Materials	0.00	0.00	0.00	0.00	
333000-02	Underground Piping Install	4,452.00	0.00	4,452.00	0.00	
400519-01	Interior Piping Materials	400,000.00	32,185.00	82,185.00	350,000.00	CORE & MAIN, FERGUSON, MID WIS SUPPLY, PLANT FLANGED
400519-02	Interior Piping Install	0.00	0.00	0.00	0.00	
400557-00	Stop & Slide Gates	0.00	0.00	0.00	0.00	
400562-00	Valve Material	583,033.00	0.00	0.00	583,033.00	
412214-00	Trolley & Hoist	32,912.00	0.00	0.00	32,912.00	
431133-00	Rotary Screw Blower	0.00	0.00	0.00	0.00	
432313-00	Centrifugal Slurry Pumps	37,100.00	0.00	0.00	37,100.00	
432331-00	Drypit Sumpersible Pumps	341,862.00	0.00	0.00	341,862.00	
432331-01	Vertical Non Clog Sewage Pumps	50,368.00	0.00	0.00	50,368.00	
462133-00	Rotary Drum Screen	119,250.00	0.00	0.00	119,250.00	
462324-00	Vortex Grit Removal and Classifier	336,359.00	0.00	0.00	336,359.00	
464350-00	Chain and Flight Sludge Collector	0.00	0.00	0.00	0.00	
465326-00	MBBR Equipment	0.00	0.00	0.00	0.00	
467318-00	Digester Floating Cover	0.00	0.00	0.00	0.00	
467330-00	Mechanical Sludge Mixing Equip	38,000.00	0.00	38,000.00	0.00	
467333-00	Digester Gas Handling	98,262.00	0.00	0.00	98,262.00	

STORED MATERIAL SUMMARY

Application and Certification for Payment, containing

Contractor's signed certification is attached.

In tabulations below, amounts are stated to the nearest dollar.

Use Column I on Contracts where variable retainage for line items may apply.

Application No. : 22

Application Date : 3/25/2024

To: 3/25/2024

Architect's Project No.: ENG PROJ NO. 21-0120

Invoice # : 22

Contract : 4632- GLADSTONE, MI WWTF

Item No.	Description of Work	Storage End Last Period	New Shipments	Used This Period	Storage End This Period	Remarks
467341-00	Spiral Heat Exchanger	74,011.00	0.00	74,011.00	0.00	
468000-00	Samplers	0.00	0.00	0.00	0.00	
C.O. # 01	Change Order #1	0.00	0.00	0.00	0.00	
C.O. # 02	Change Order #2	0.00	0.00	0.00	0.00	
C.O. # 03	Change Order #3	0.00	0.00	0.00	0.00	
C.O. # 04	Change Order #4	0.00	0.00	0.00	0.00	
C.O. # 05	Change Order #5	0.00	0.00	0.00	0.00	
C.O. # 06	Change Order #6	0.00	0.00	0.00	0.00	
C.O. # 07	Change Order #7	0.00	0.00	0.00	0.00	
C.O. # 08	Change Order #8	0.00	0.00	0.00	0.00	
Grand Totals		2,415,609.00	32,185.00	208,648.00	2,239,146.00	