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.

Project #		ASE SEE NEXT PAGE FOR INST			E Loan Amount
. Project #	B. Request #	C. Period Covered by Request	D. Request Type	E. Recipient's EIN	F. Loan Amount
5727-01	20	01/23/2024 to 02/26/2024	partial □ final	38-6004686	\$21,305,000
3727-01	20	(M/D/Y) (M/D/Y)	w partial Lillian	36-0004080	\$21,303,000
. Recipient's Name: City of 0	Gladstone				Phone #
					906-428-2311
Address: City Hal, 1100 Del	ta Avenue, Gladstone, MI	49837			
l. Recipient's Bank Name: Ba	aybank				Phone # 906-428-4040
Address: 104 S. 10th Stree	et, Gladstone, MI 49837				
Account Name: Checking				ABA #	Account #
Special Instructions: NA					
Budget Items (round am	ounts to the nearest do	llar)		Approved Amount Incurred this Period	Approved Amount Incurred to Date
1. ASSET MANAGEMENT	PROGRAM/FISCAL SUS	TAINABILITY COSTS	NEW TOWNS OF THE PROPERTY OF T	mounted the rendu	\$0.
2. PLANNING COSTS					\$0.
3. RATE METHODOLOGY	DEVELOPMENT COSTS				\$39,896.
4. DESIGN ENGINEERING	COSTS		P. S.		\$1,309,660.
5. LEGAL/FINANCIAL SEF	RVICE FEES				\$73,625.
6. ADMINISTRATIVE COS	TS	F-20012 (T-1512)			\$2,488.
7. BOND COUNSEL FEES					\$65,000.
8. BOND ADVERTISEMEN	NT COSTS				\$6,533.
9. BID ADVERTISEMENT	COSTS				\$0.
10. CAPITALIZED INTERES	ST				\$0.
11. LAND ACQUISITION/RE	ELOCATION COSTS				\$0.
12. LAND PURCHASE COS	STS				\$0.
13. CONSTRUCTION ENGI	NEERING COSTS			\$51,433.00	\$706,182.
14. CONSTRUCTION COST	TS (bid contracts)			\$420,290.00	\$12,634,799.
15. CONSTRUCTION COST	TS (force account)				\$0.
16. EQUIPMENT COSTS					\$0.
17. OTHER PROJECT COS	STS				\$0.
18. ADJUSTMENTS DUE T	O OTHER FUNDING				\$0.
19. TOTAL AMOUNT INCUI	RRED THIS PERIOD			\$471,723.00	
20. TOTAL CUMULATIVE A	MOUNT INCURRED TO	DATE	Teacher Control		\$14,838,183.
21. AMOUNT PREVIOUSLY	DISBURSED				\$14,366,460.
22. AMOUNT REQUESTED	FOR DISBURSEMENT				\$471,723.
which will materially and adver- roject; (ii) the representations ontinue to be true and accura	sely affect the project, the , warranties and covenant te in all material respects and the application for assis	pient and am authorized to make the prospects for its completion, or the scontained in the supplemental agas of the date hereof; (iii) to the bestance for this project; and (iv) the	e recipient's ability to make time greement for the obligations pu st of my knowledge and belief, amount requested for disburse	ely repayments on the obligation i rsuant to which this request for d the costs above were incurred in ment represents the loan amoun	ssued in connection with this isbursement is submitted accordance with the terms of
	(i iiii oi iype)				
Authorized Representative S			Date:		
	EM	AILTHIS COMPLETED REQUEST			
		OR MAIL TO THE ADDRESS	S SHOWN ON THE NEXT PA	GE	

Approved by EGLE Project Manager:



## Please Remit Payment To: 106 West Allegan Street Suite 500 Lansing, MI 48933 1-866-454-3923

February 26, 2024

Project No:

21-0210

Invoice No:

76156

Eric Buckman City of Gladstone 1100 Delta Avenue Gladstone, MI 49837-0032

Project

21-0210

Gladstone 2021 WWTP Improvements

Professional Services for the period ending February 18, 2024

Phase 02 General Engineering

Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
0023 Basis of Design	357,000.00	100.00	357,000.00	357,000.00	0.00
0030 Preliminary Engineering	715,000.00	100.00	715,000.00	715,000.00	0.00
0031 Final Engineering	171,000.00	100.00	171,000.00	171,000.00	0.00
0032 Bidding and Negotiating	35,000.00	100.00	35,000.00	35,000.00	0.00
0040 General Engineering	323,000.00	100.00	323,000.00	306,850.00	16,150.00
0060 Post Construction Engineering	17,000.00	0.00	0.00	0.00	0.00
Total Fee	1,618,000.00		1,601,000.00	1,584,850.00	16,150.00

**Total Fee** 

16,150.00

**Total this Phase** 

\$16,150.00

Phase 04 Additional Engineering Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
0052 Part I and Part II	20,000.00	100.00	20,000.00	20,000.00	0.00
0060 Construction Survey	9,000.00	3.1167	280.50	280.50	0.00
0061 Construction Compaction Testing	13,000.00	30.00	3,900.00	3,900.00	0.00
0062 Construction Storm Water Testing	21,000.00	0.00	0.00	0.00	0.00
0063 O&M Manual	25,000.00	4.005	1,001.25	1,001.25	0.00
0064 Start Up Services	21,000.00	0.00	0.00	0.00	0.00
0065 Performance Evaluation	21,500.00	0.00	0.00	0.00	0.00
0066 GIS System Upgrades	4,500.00	0.00	0.00	0.00	0.00
0070 Soil Borings	16,500.00	70.6667	11,660.00	11,660.00	0.00
0073 Easements and Related Surveys	14,600.00	0.00	0.00	0.00	0.00
0075 Environmental Permits	6,900.00	0.00	0.00	0.00	0.00

Project	21-0210	Gladstone 2023	1 WWTP Impr	rovements	Invoice	e 76156
Tot	al Fee	173,	.000.00	36,841.7	75 36,841.75	0.00
			Total Fee	36,841.75 36,841.75  ee  Total this Phase  1.25 35.50 16.00 32.00 36.50 31.25 36.75 37.25 22.25 247.75  35,00  ag Previous Billed To-Date Amount 25 342,716.51 378,029.76 378,000.00  Total this Phase \$35	0.00	
				Total ti	his Phase	0.00
Phase	06	Resident Project	– – – – Representativ	<b></b> /e		
	Bender, Rebecca	12/31/2023				
	Farrell, William	12/24/2023				
	Farrell, William	12/31/2023				
	Haapapuro, Jacob	1/7/2024				
	Haapapuro, Jacob	1/14/2024				
	Haapapuro, Jacob	1/21/2024				
	Haapapuro, Jacob	1/28/2024				
	Haapapuro, Jacob	2/11/2024				
	Haapapuro, Jacob	2/18/2024				
	Total Lab	oor	24	7.75		35,313.25
Contrac	ct Recap	Curre	ent Billing Amount		To-Date	
Tot	tal Billings	7	35,313.25	342,716.51	378,029.76	
	Contract Amount				378,000.00	
	Adjustment					-29.76
				Total t	his Phase	\$35,283.49
				Total th	is Invoice	\$51,433.49
Outstai	nding Invoices					
	Number	Date	Bala	ince		
	75829	12/29/2023	17,11	6.01		
	Total		17,110	6.01		

Remit to: STAAB CONSTRUCTION C	CORPORATION		Contractor's A	oplication for Payment No.	21
1800 LAEMLE AVE MARSHFIELD, WI 54449	Application	on Period: 01/23/24 to	2/26/2024	Application Date : 02/26/24	
To (Owner): CITY OF GLADSTONE	From (Co	ntractor): Staab Constr	uction Corporation	Via (Engineer): C2AE	
Project: 4632- GLADSTONE, M	I WWTF Contract:				
Owner's Contract No:	Contracto	or's Project No: 4632-		Engineer's Project No: ENG PROJ NO. 21-01	120
	ication for Payment		1 ODICINAL CONTRA	ACT PRICE	\$17,743,000.00
	ige Order Summary			ge Orders	\$237,370.00
Change Orders approved in Previous months by Owner	\$411,380.00	-\$174,010.00		ce (Line 1+2)	\$17,980,370.00
Number	Additions	Deductions	4. TOTAL COMPLETE	D AND STORED TO DATE	
	0.00	0.00	(Column G on Progr 5. RETAINAGE:	ress Estimate)	\$13,533,817.60
		all the state of	5.00 % of Total (Project over 50%		
			c. Total Retaina	ge (Line5a = 5b)	\$899,018.50
			6. AMOUNT ELEGIBL	E TO DATE (Line 4 - Line 5c)	\$12,634,799.10
			7. LESS PREVIOUS PA	YMENTS (Line 6 from prior Application)	\$12,214,509.50
			8. AMOUNT DUE THIS	SAPPLICATION	\$420,289.60
TOTALS	\$411,380.00	-\$174,010.00	9. BALANCE TO FINIS	SH, PLUS RETAINAGE	
Net Change by Change Orders		\$237,370.00	(Column H on Progr	ress Estimate + Line 5 above)	\$5,345,570.90
Contractor's Certification			Payment of:	\$420,289.60	
The undersigned Contractor certifies, to the	best of its knowledge, the following	or the state of th		Line 8 or other - attach explanation of other amount)	
(1) All previous progress payments received	d from Owner on account of Work	done under the Contract		March	74-2
have been applied on account to discharge with Work covered by prior Applications for		incurred in connection	is recommended by:	11/19/14 20	3.92
(2) Title of all Work, materials and equipme	ent incorporated in said Work, or other			(Engineer)	(Date)
covered by this Application for Payment, will Liens, security interests, and encumbrance			Payment of:	\$420,289,60	
Owner indemnifying Owner against any suc (3) All the Work covered by this Application and is not defective.	ch Liens, security interest or encum	brances); and	r dyment of.	Line 8 or other - attach explanation of other amount)	
STAAB CONSTRUCTION CORP	OPATION		is approved by:		
STAAB CONSTRUCTION CURP	A			(Owner)	(Date)
By: him had	Da	te: 2-29-24	Approved by:		
Kevin J. Leick Sr. Vice P	resident			(Funding or Financing Agency (if applicable)	(Date)

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.

Invoice #:

21

Contract: 4632-GLADSTONE, MI WWTF

Application No.:

21

Application Date: 2/26/2024

To: 2/26/2024

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

A	В	C	D	E	F	G		H	I
Item	Description of Work	Scheduled Work Completed		mpleted	Materials	Total	%	Balance	Retainage
No.		Value	From Previous Application (D+E)	This Period In Place	Presently Stored	Completed and Stored To Date	(G / C)	To Finish (C-G)	
					(Not in D or E)	(D+E+F)			
010010-00	PM/Supervision	420,000.00	372,000.00	12,000.00	0.00	384,000.00	91.43%	36,000.00	
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	380,000.00	10,000.00	0.00	390,000.00	92.86%	30,000.00	
015000-00	Temporary Facilities	130,000.00	112,000.00	4,000.00	0.00	116,000.00	89.23%	14,000.00	
016000-00	Yard & Equipment	545,000.00	440,000.00	20,000.00	0.00	460,000.00	84.40%	85,000.00	
024100-00	Demolition	145,000.00	30,000.00	30,000.00	0.00	60,000.00	41.38%	85,000.00	
024135-00	Equipment Demo	55,000.00	50,000.00	5,000.00	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	0.00	70,000.00	184,000.00	61.33%	116,000.00	
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	

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.

Invoice #:

21

Contract: 4632- GLADSTONE, MI WWTF

Application No.:

21

Application Date: 2/26/2024

To: 2/26/2024

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

A	В	С	D Work Co.	E mulated	F	G		H	n
Item No.	Description of Work	Scheduled	Work Completed		Materials	Total	%	Balance To Finish	Retainage
140.		Value	From Previous Application (D+E)	This Period In Place	Presently Stored	Completed and Stored To Date	(G/C)	(C-G)	
					(Not in D or E)	(D+E+F)			
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	10,466.00	7,899.60	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	289,000.00	20,000.00	0.00	309,000.00	76.30%	96,000.00	
230500-00	HVAC	1,400,000.00	700,000.00	20,000.00	0.00	720,000.00	51.43%	680,000.00	
260500-00	Electrical Construction	2,300,000.00	1,028,000.00	172,000.00	0.00	1,200,000.00	52.17%	1,100,000.00	
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	0.00	0.00	355,000.00	98.61%	5,000.00	
333000-02	Underground Piping Install	570,000.00	565,000.00	0.00	4,452.00	569,452.00	99.90%	548.00	
400519-01	Interior Piping Materials	1,100,000.00	300,469.00	119,531.00	400,000.00	820,000.00	74.55%	280,000.00	
400519-02	Interior Piping Install	390,000.00	120,000.00	20,000.00	0.00	140,000.00	35.90%	250,000.00	
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	

Application and Certification for Payment, containing

Contractor's signed certification is attached.

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

Invoice #:

21

Contract: 4632- GLADSTONE, MI WWTF

Application No. :

21

Application Date: 2/26/2024

To: 2/26/2024

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

A	В	C	D	E	F	G		H	I	
Item No.	Description of Work	Scheduled	Work Completed N		Work Com	Materials	Total	Total %	Balance	Retainage
	No.		Value		From Previous Application (D+E)	Application	ion In Place Stored and Stored	(G/C)	To Finish (C-G)	
					(Not in D or E)	(D+E+F)	1 2 1 2 2			
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		
64350-00	Chain and Flight Sludge Collector	355,000.00	50,372.00	299,628.00	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		
67330-00	Mechanical Sludge Mixing Equip	80,000.00	41,510.00	0.00	38,000.00	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		
67341-00	Spiral Heat Exchanger	80,000.00	0.00	0.00	74,011.00	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		
	Grand Totals	17,980,370.00	10,378,150.00	740,058.60	2,415,609.00	13,533,817.60	75.27%	4,446,552.40	899,018.	