

# City of Gladstone, MI

1100-Delta Avenue Gladstone, MI. 49837 www.gladstonemi.org

Staff Report

Agenda Date: February 12, 2024	Eric Buckman, City Manager:
Department: Wastewater	Department Head Name: Rodney Schwartz
Presenter: Rodney Schwartz	Kim Berry, City Clerk:
	terial must be approved by the City Manager then delivered to the PM the Tucsday prior to the Commission Meeting.

AGENDA ITEM TITLE: Wastewater Upgrades Request for Disbursement of Funds Draw #19.

**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 #19 includes Staab Construction payment #20 totaling \$483,012.00.

FISCAL EFFECT: \$483,012.00

SUPPORTING DOCUMENTATION: Request for Disbursement of Funds Draw #19 packet.

RECOMMENDATION: Approve Request for Disbursement of Funds Draw #19 totaling \$483,012.00.

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 AUTHURITY OF PARTS 52, 52, AND 54, 1994 PA 451

A STATE OF THE STA		EASE SEE NEX! PAGE FOR INS	TRUCTIONS TO COMPLETE	REQUEST	
4. 11.14 comp. 1.25	B. Request#	C. Period Covered by Request 12 22/2023 to 01/23/2024	D. Request Type	E. Recipient's EIN	F. Loan Amount
5727-01	19	(MDA) (MDA)	• partial LI final	38-6004686	\$21,305,000
Recipients Name: City (	of Gladstone				Phone # 906-428-2311
Andress City Hal 1100 (	Delta Avenue, Gladstone, MI	49837			300-120-2017
A MANAGEMENT OF THE SALL IN TH					75
I, Resident tille Name	Baybank				Phone # 906-428-4040
Admeta 1915, 10th St	reet. Gladstone, MI 49837				
Account Name Checking	n			ABA #	Account 4
The Alexander of the					
Budget Items (round a	amounts to the nearest do	llar)		Approved Amount 22	Approved Amount Incurred to Date
1. ASSET MANAGEMEN	NT PROGRAMIFISCAL SUS	TAINABILITY COSTS		All Control of the Co	\$0.0
A PLANNING LOSTS					\$0.0
3. RATE METHODOLOG	BY DEVELOPMENT COSTS				\$39.896.0
4. DESIGN ENGINEER	NG COSTS				\$1,399 660.0
5 LEGAL/FINANCIAL S	ERVICE FEES				\$73.625.0
6. SOMINISTRATIVE CO	DSTS				\$2.488.0
7. BOND COUNSELFE	ES				\$65,000.0
8. BOND ADVERTISEM	ENT COSTS				\$6.533.0
D. BID ADVERTISEMEN	II COSTS				\$0.0
19. CAPITALIZED INTER	EST				\$0.0
11. LAND ACQUISITION	RELOCATION COSTS				50.0
12, LAND PURCHASE CO	OSTS				\$9.0
LI CONSTRUCTION EN	GINEERING COSTS			\$0.00	\$654,748.0
14. CONSTRUCTION CO	ISTS (bid contracts)			\$483,012.00	\$12,214,510.0
19 CONSTRUCTION CO	STS (force account)			4	\$0.0
16 EQUIPMENT COSTS					\$0.0
** OTHER PROJECT CO	OSTS				\$0.0
18. ADJUSTMENTS DUE	TO OTHER FUNDING				\$0.0
IR. TOTAL AMOUNT INC	CURRED THIS PERIOD			\$483,012,00	
20. TOTAL CUMULATIVE	AMOUNT INCURRED TO D	BTAC			\$14,388 480.0
21. AMOUNT PREVIOUS					\$13,883,448.0
2% AMOUNT REQUESTE	ED FOR DISBURSEMENT				5483 012 0
thich will materally and advi- roject. (ii) the representation ortimize to be true and accu- re supplemental agreement een requested.	ersely affect the project, the pose, warranties and covenants trate in all material respects a Land the application for assis	pient and am authorized to make the prospects for its completion, or the op- contained in the supplemental agri- is of the date hereof, (iii) to the best tance for this project, and (iv) the ar-	recipient's ability to make time eement for the obligations pur Lof my knowledge and belef, mount requested for disburser	ly repayments on the obligation is suant to which this request for di- the costs above were incurred in ment represents the loan amount	issued in connection with this abursement is submitted accordance with the terms of
umorized Kepresentative	name (Print or Type):		He:		
uthorized Representative		NLTHIS COMPLETED REQUEST	Date;		

Approved by EGLE Project Manager:

Remit to: STAAB CONSTRUCTION CORPORATION 1800 LAEMLE AVE			Contractor's A	pplication for Payment No.	20
MARSHFIELD, WI 54449	Application	Period: 12/22/23 to	1/23/2024	Application Date 01/23/24	
To (Owner): CITY OF GLADSTONE	From (Con	dractor): Staab Constru	ection 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. 2	21-0120
Application for Pag			SE 34 4 4		447 744 000 0
Change Order Sun	nmary			ACT PRICE	\$17,743,000.0
Change Orders approved in Previous months by Owner	11,380.00	-\$174,010.00		nge Orders	\$237,370.0
			3. Current Contract Pr	ice (Line 1+2)	\$17,980,370.0
Number Addition:		Deductions		ED AND STORED TO DATE	\$13,113,528.0
	0.00	0.00	5. RETAINAGE:	ress Estimate)	ψ13,113,320.0
				Contract	
			(Project over 50	% Complete)	
			c. Total Retains	7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).	\$899,018.5
	-		6. AMOUNT ELEGIB	LE TO DATE (Line 4 - Line 5c)	\$12,214,509.5
i			7. LESS PREVIOUS P	AYMENTS (Line 6 from prior Application)	\$11,731,497.5
			8. AMOUNT DUE THE	IS APPLICATION	\$483,012.0
TOTALS \$4	11,380.00	-\$174,010.00		SH, PLUS RETAINAGE	4
Net Change by Change Orders		\$237,370.00	(Column H on Prop	gress Estimate + Line 5 above)	\$5,765,860.5
Contractor's Certification			Payment of:	\$483,012.00	
The undersigned Contractor certifies, to the best of its knowled	ge, the following:			Line 8 or other - attach explanation of other amou	int)
(1) All previous progress payments received from Owner on achave been applied on account to discharge Contractor's legiting	count of Work do	ne under the Contract	is recommended by:	I Waster	02/02/2024
with vvork covered by prior Applications for Payment:			is recommended by.	(Engineer)	(Date)
(2) Title of all Work, materials and equipment incorporated in s	aid Work, or othe	rwise listed in or		2	4
covered by this Application for Payment, will pass to Owner at Liens, security interests, and encumbrances (except such as a	re covered by a P	land acceptable to	Payment of	\$483,012.00	
Owner indemnifying Owner against any such Liens, security in: (3) All the Work covered by this Application for Payment is in a	erest or encumbr	ences): and		Line 6 or other - attach explanation of other amou	int)
STAAB CONSTRUCTION CORPORATION			is approved by:		
510/		i.		(Owner)	(Date)
Bv:		1-30-24			
Benjamin President	Date	3:	Approved by:	(Funding or Financing Agency (if applicable)	(Date)

# **CONTINUATION SHEET**

Page 2 of 4

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 #:

Contract: 4632-GLADSTONE, MI WWTF

Application No.:

20

Application Date: 1/23/2024

To: 1/23/2024

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

A . Item	Description of Work	C Scheduled	D Work Con	E moleted	F Materials	G Total	%	[[ Balance	Retainage
No.	Will for the control of		We will be a second of the sec	This Period	Presently Stored	Completed and Stored To Date	(G/C)	To Finish (C-G)	Ketaloage
SIRROLL WATER					(Not in D or E)	(D+E+F)	THE PROPERTY AND ADDRESS OF THE PARTY AND ADDR		
010010-00	PM/Supervision	420,000.00	360,000.00	12,000.00	0.00	372,000.00	88.57%	48,000,00	
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	360,000.00	20,000.00	0.00	380,000.00	90.48%	40,000.00	
015000-00	Temporary Facilities	130,000.00	108,000.00	4,000.00	0,00	112,000.00	86.15%	18,000.00	
016000-00	Yard & Equipment	545,000.00	420,000,00	20,000.00	0.00	440,000.00	80.73%	105,000.00	
024100-00	Demolition	145,000.00	25,000.00	5,000.00	0.00	30,000.00	20.69%	115,000.00	
024135-00	Equipment Demo	55,000.00	40,000.00	10,000.00	0.00	50,000.00	90.91%	5,000.00	
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	40,000.00	23,000.00	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	
36200-00	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	2,908.00	100,092,00	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	
68160-00	FRP Weirs & Baffles	114,000.00	0.00	31,000,00	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	
74213-00	Insulated Wall Panels	100,000.00	0.00			0.00	0.00%	100,000.00	
	Single Ply Roof	300,000.00	99,000.00	0.00	70,000,00	184,000.00	61.33%	116,000.00	
	Metal & FRP Doors	180,000.00		15,000.00	1	180,000.00	100,00%	0.00	
	Alum Doors & Windows	32,000.00	170,000.00	10,000.00	0.00	32,000.00	100,00%	0.00	
	Metal Stud & Drywall		32,000.00	0.00	0.00		100,00%	0.00	
93000-00	Ceramic Tile	38,000.00 9,000.00	9,000.00	0.00	0.00	38,000.00 i 9,000.00 i	100.00%	0.00	

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Application and Certification for Payment, containing

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Invoice #:

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Contract: 4632- GLADSTONE, MI WWTF

Application No.:

20

Application Date: 1/23/2024

To: 1/23/2024

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

Item No.	Description of Work Sche	C Scheduled	D Work Cor	E apleted	F. Materials		%	H Balance	l Retainag
		Value	From Previous Application (D+E)	This Period In Place	Presently Stored	Completed and Stored To Date	(G / C)	To Finish (C-G)	Tetaling.
TANKS AND ADDRESS OF THE PARTY	2				(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	150,000,00	20,000.00	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	90,000.00	5,000.00	0.00	95,000.00	100.00%	0.00	
124000-00	Furnishings ALLOWANCE	40,000.00	10,466.00	0.00	0.00	10,466.00	26.17%	29,534.00	
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	269,000.00	20,000.00	0.00	289,000,00	71.36%	116,000.00	
230500-00	HVAC	1,400,000.00	680,000.00	20,000.00	0.00	700,000,00	50.00%	700,000.00	
260500-00	Electrical Construction	2,300,000.00	1,018,000.00	10,000.00	0.00	1,028,000.00	44,70%	1,272,000.00	
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	0.00	300,469.00	500,000.00	800,469.00	72,77%	299,531.00	
400519-02	Interior Piping Install	390,000.00	100,000.00	20,000.00	1.57	120,000.00	30.77%	270,000.00	
400557-00	Stop & Slide Gates	240,000.00	198,000,00	27,000.00	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	

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Invoice #:

20

Contract: 4632-GLADSTONE, MI WWYTF

Application No.:

20

Application Date: 1/23/2024

To: 1/23/2024

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

Item Description of Work No.	**	C Scheduled	D E Work Completed		F Materials	G Total Completed and Stored To Date	9/0	Balance To Finish (C-G)	Retainage
		From Previous Application (D+E)	This Period In Place	Presently Stored	(G / C)				
					(Not in D or E)	(D+E+F)			
462324-00	Vortex Grit Removal and Classifier	380,000.00	0.00	0.00	291,500.00	291,500.00	76.71%	88,500.00	
464350-00	Chain and Flight Sludge Collector	355,000.00	50,372.00	0.00	264,628.00	315,000.00	88.73%	40,000.00	
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	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	
467341-00	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	*20,708.00	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	0.00	30,125,00	0,00	30,125.00	19.53%	124,144.00	
C.O. # 07	Change Order #7	66,842.00	0.00	23,408.00	0.00	23,408.00	35.02%	43,434.00	
	Grand Totals	17,980,370.00	9.652,056.00	726,094.00	2,735,378.00	13,113,528.00	72,93%	4,866,842.00	899,018