

CITY OF OWOSSO BID TABULATION SHEET

DATE 12/13/2022

DEPT. Engineering

SUBJECT: 2023 Street Program - Contract 1

Road & Storm Sewer: Items 1-48 Page 1 of 6 Bid Contained Math Error			Engineer's Estimate		Glaesar-Dawes Corporation 4130 Commerce Drive Flushing, MI 48433 810-487-1560		Mike and Son Asphalt, Inc PO Box 458 Laingsburg, MI 48848 517-651-5520		
ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization, Max \$42,300 (Road and Storm)	1	LSUM	\$ 42,300.00	\$ 42,300.00	\$ 22,880.90	\$ 22,880.90	\$ 26,000.00	\$ 26,000.00
2	Tree, Rem, 37 inch or larger	1	Ea	\$ 4,000.00	\$ 4,000.00	\$ 2,725.00	\$ 2,725.00	\$ 350.00	\$ 350.00
3	Sewer, Rem, Less than 24 inch	160	Ft	\$ 10.00	\$ 1,600.00	\$ 5.56	\$ 889.60	\$ 15.00	\$ 2,400.00
4	Curb and Gutter, Rem	374	Ft	\$ 10.00	\$ 3,740.00	\$ 6.92	\$ 2,588.08	\$ 8.00	\$ 2,992.00
5	Pavt, Rem	816	Syd	\$ 12.00	\$ 9,792.00	\$ 3.52	\$ 2,872.32	\$ 3.75	\$ 3,060.00
6	Sidewalk, Rem	35	Syd	\$ 15.00	\$ 525.00	\$ 1.08	\$ 37.80	\$ 10.50	\$ 367.50
7	Embankment, CIP	30	Cyd	\$ 15.00	\$ 450.00	\$ 4.77	\$ 143.10	\$ 25.00	\$ 750.00
8	Excavation, Earth	881	Cyd	\$ 15.00	\$ 13,215.00	\$ 2.99	\$ 2,634.19	\$ 20.00	\$ 17,620.00
9	Subgrade Undercutting, Special	100	Syd	\$ 30.00	\$ 3,000.00	\$ 58.66	\$ 5,866.00	\$ 31.00	\$ 3,100.00
10	Erosion Control, Inlet Protection, Fabric Drop	13	Ea	\$ 100.00	\$ 1,300.00	\$ 77.66	\$ 1,009.58	\$ 75.00	\$ 975.00
11	Subbase, CIP	35	Cyd	\$ 25.00	\$ 875.00	\$ 2.14	\$ 74.90	\$ 40.00	\$ 1,400.00
12	Aggregate Base, 8 inch, Modified	3958	Syd	\$ 14.00	\$ 55,412.00	\$ 17.30	\$ 68,473.40	\$ 14.60	\$ 57,786.80
13	Aggregate Base, 9 inch, Modified	255	Syd	\$ 16.00	\$ 4,080.00	\$ 22.87	\$ 5,831.85	\$ 16.00	\$ 4,080.00
14	HMA Base Crushing and Shaping, Modified	3,315	Syd	\$ 3.00	\$ 9,945.00	\$ 3.22	\$ 10,674.30	\$ 3.05	\$ 10,110.75
15	Asphalt Cement Stabilized Base Course, 4 inch	3,315	Syd	\$ 4.00	\$ 13,260.00	\$ 4.30	\$ 14,254.50	\$ 4.10	\$ 13,591.50
16	Asphalt Cement Binder	5,301	Gal	\$ 4.00	\$ 21,204.00	\$ 4.36	\$ 23,112.36	\$ 4.10	\$ 21,734.10
17	Maintenance Gravel	125	Ton	\$ 30.00	\$ 3,750.00	\$ 24.60	\$ 3,075.00	\$ 45.00	\$ 5,625.00
18	Approach, CI I, LM	29	Cyd	\$ 70.00	\$ 2,030.00	\$ 48.69	\$ 1,412.01	\$ 38.50	\$ 1,116.50
19	Shld, CI I	136	Ton	\$ 40.00	\$ 5,440.00	\$ 29.11	\$ 3,958.96	\$ 45.00	\$ 6,120.00
20	Trenching, Modified	12	Sta	\$ 350.00	\$ 4,200.00	\$ 375.83	\$ 4,509.96	\$ 100.00	\$ 1,200.00
21	Geotextile, Separator, Modified	3,958	Syd	\$ 3.50	\$ 13,853.00	\$ 1.79	\$ 7,084.82	\$ 1.26	\$ 4,987.08
22	Sewer, SDR-26, 10 inch, Tr Det B, Modified	86	Ft	\$ 80.00	\$ 6,880.00	\$ 53.55	\$ 4,605.30	\$ 73.57	\$ 6,327.02
23	Sewer, SDR-26, 12 inch, Tr Det B, Modified	158	Ft	\$ 100.00	\$ 15,800.00	\$ 71.57	\$ 11,308.06	\$ 83.88	\$ 13,253.04
24	Sanitary Service, Conflict	4	Ea	\$ 1,500.00	\$ 6,000.00	\$ 938.95	\$ 3,755.80	\$ 1,600.00	\$ 6,400.00
25	Abandoned Gas Main, Conflict	4	Ea	\$ 750.00	\$ 3,000.00	\$ 418.50	\$ 1,674.00	\$ 550.00	\$ 2,200.00
26	Dr Structure Cover, Adj, Case 1	7	Ea	\$ 550.00	\$ 3,850.00	\$ 1,285.00	\$ 8,995.00	\$ 450.00	\$ 3,150.00
27	Dr Structure Cover, EJ 1040 w/ Solid Gasket Sealed Cover	7	Ea	\$ 800.00	\$ 5,600.00	\$ 934.26	\$ 6,539.82	\$ 485.00	\$ 3,395.00
28	Dr Structure Cover, EJ 6517 Ditch Gate	2	Ea	\$ 800.00	\$ 1,600.00	\$ 476.00	\$ 952.00	\$ 550.00	\$ 1,100.00
29	Dr Structure 24 inch dia, Modified	2	Ea	\$ 2,000.00	\$ 4,000.00	\$ 1,127.00	\$ 2,254.00	\$ 1,000.00	\$ 2,000.00
30	Dr Structure Tap, 12 inch	1	Ea	\$ 500.00	\$ 500.00	\$ 272.00	\$ 272.00	\$ 375.00	\$ 375.00
31	Dr Structure, Temp Lowering	7	Ea	\$ 300.00	\$ 2,100.00	\$ 297.43	\$ 2,082.01	\$ 550.00	\$ 3,850.00
32	HMA Surface, Rem	3,444	Syd	\$ 4.00	\$ 13,776.00	\$ 2.31	\$ 7,955.64	\$ 3.75	\$ 12,915.00
33	Hand Patching	10	Ton	\$ 130.00	\$ 1,300.00	\$ 151.35	\$ 1,513.50	\$ 150.00	\$ 1,500.00
34	HMA, 13A	1,796	Ton	\$ 75.00	\$ 134,700.00	\$ 98.10	\$ 176,187.60	13A T1 3.5 1123 ton @ \$101.75/ton = \$114,265.25 13A T2 3.5 673 ton @ \$96.25/ton = \$64,776.25	\$ 179,401.50
35	Cement	2	Ton	\$ 300.00	\$ 600.00	\$ 196.00	\$ 392.00	\$ 375.00	\$ 750.00
36	Driveway, Nonreinf Conc, 6 inch	300	Syd	\$ 50.00	\$ 15,000.00	\$ 68.67	\$ 20,601.00	\$ 69.50	\$ 20,850.00
37	Curb and Gutter, Conc, Det F4, Modified	403	Ft	\$ 30.00	\$ 12,090.00	\$ 31.07	\$ 12,521.21	\$ 30.00	\$ 12,090.00
38	Gate Box, Adj, Temp, Case 1	8	Ea	\$ 400.00	\$ 3,200.00	\$ 34.00	\$ 272.00	\$ 300.00	\$ 2,400.00
39	Gate Box, Adj, Case 1	8	Ea	\$ 450.00	\$ 3,600.00	\$ 34.00	\$ 272.00	\$ 300.00	\$ 2,400.00
40	Barricade, Type III, High Intensity, Double Sided, Furn & Oper	5	Ea	\$ 150.00	\$ 750.00	\$ 103.55	\$ 517.75	\$ 137.00	\$ 685.00
41	Minor Traf Devices, Max \$5,000	1	LSUM	\$ 5,000.00	\$ 5,000.00	\$ 2,616.00	\$ 2,616.00	\$ 1,200.00	\$ 1,200.00

CITY OF OWOSSO BID TABULATION SHEET

DATE 12/13/2022

DEPT. Engineering

SUBJECT: 2023 Street Program - Contract 1

Road & Storm Sewer: Items 1-48

Page 2 of 6

Bid Contained Math Error

Engineer's Estimate

Glaesar-Dawes Corporation
4130 Commerce Drive
Flushing, MI 48433
810-487-1560

Mike and Son Asphalt, Inc
PO Box 458
Laingsburg, MI 48848
517-651-5520

ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
42	Plastic Drum, High Intensity, Furn & Oper	50	Ea	\$ 25.00	\$ 1,250.00	\$ 23.98	\$ 1,199.00	\$ 27.00	\$ 1,350.00
43	Sign, Type B, Temp, Prismatic, Furn & Oper	169	Sft	\$ 5.00	\$ 845.00	\$ 5.45	\$ 921.05	\$ 5.00	\$ 845.00
44	Turf Establishment, Performance	1000	Syd	\$ 6.00	\$ 6,000.00	\$ 8.32	\$ 8,320.00	\$ 6.50	\$ 6,500.00
45	Post, Steel, 3 lb	80	Ft	\$ 8.00	\$ 640.00	\$ 7.63	\$ 610.40	\$ 10.50	\$ 840.00
46	Sign, Type III, Erect, Salv	5	Ea	\$ 60.00	\$ 300.00	\$ 49.05	\$ 245.25	\$ 95.00	\$ 475.00
47	Sign, Type III, Rem	5	Ea	\$ 45.00	\$ 225.00	\$ 49.05	\$ 245.25	\$ 75.00	\$ 375.00
48	Post, Mailbox	13	Ea	\$ 150.00	\$ 1,950.00	\$ 190.75	\$ 2,479.75	\$ 200.00	\$ 2,600.00
TOTAL BID ROAD AND STORM SEWER:					\$ 464,527.00		\$ 463,416.02		\$ 474,592.79
LOCAL PREFERENCE ADJUSTMENT:							\$ 2,500.00		\$ -
TOTAL BID WITH LOCAL PREFERENCE ADJUSTMENT:							\$ 465,916.02		\$ 474,592.79

DEPT. _____
HEAD: _____

PURCH. _____
AGENT: _____

STAFF _____
REC.: _____

GENERAL LIABILITY INSURANCE
EXPIRATION DATE: _____

WORKERS COMPENSATION INSURANCE
EXPIRATION DATE: _____

SOLE PROPRIETORSHIP
EXPIRATION DATE: _____

AWARDED: _____

COUNCIL
APPROVED: _____

PO NUMBER: _____

CITY OF OWOSSO BID TABULATION SHEET

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DEPT. Engineering

SUBJECT: 2023 Street Program - Contract 1

Road & Storm Sewer: Items 1-48
Page 4 of 6

Bid Contained Math Error

ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
42	Plastic Drum, High Intensity, Furn & Oper	50	Ea	\$ 23.06	\$ 1,153.00	\$ 22.00	\$ 1,100.00	\$ 24.00	\$ 1,200.00
43	Sign, Type B, Temp, Prismatic, Furn & Oper	169	Sft	\$ 4.49	\$ 758.81	\$ 4.30	\$ 726.70	\$ 5.00	\$ 845.00
44	Turf Establishment, Performance	1000	Syd	\$ 4.20	\$ 4,200.00	\$ 10.00	\$ 10,000.00	\$ 9.00	\$ 9,000.00
45	Post, Steel, 3 lb	80	Ft	\$ 11.03	\$ 882.40	\$ 10.50	\$ 840.00	\$ 9.00	\$ 720.00
46	Sign, Type III, Erect, Salv	5	Ea	\$ 89.25	\$ 446.25	\$ 85.00	\$ 425.00	\$ 88.00	\$ 440.00
47	Sign, Type III, Rem	5	Ea	\$ 36.75	\$ 183.75	\$ 35.00	\$ 175.00	\$ 68.00	\$ 340.00
48	Post, Mailbox	13	Ea	\$ 131.25	\$ 1,706.25	\$ 195.00	\$ 2,535.00	\$ 100.00	\$ 1,300.00
TOTAL BID ROAD AND STORM SEWER:					\$ 511,021.84		\$ 559,675.70		\$ 589,352.00
LOCAL PREFERENCE ADJUSTMENT:					\$ 2,500.00		\$ 2,500.00		\$ 2,500.00
TOTAL BID WITH LOCAL PREFERENCE ADJUSTMENT:					\$ 513,521.84		\$ 562,175.70		\$ 591,852.00

Crawford Contracting, Inc
2502 S Meridian Rd
Mt Pleasant, MI 48858
989-775-6622

C&D Hughes, Inc
3097 Lansing Road
Charlotte, MI 48813
517-645-0111

Rohde Bros. Excavating, Inc.
1240 N Outer Drive
Saginaw, MI 48601
989-753-0294

CITY OF OWOSSO BID TABULATION SHEET

DATE 12/13/2022

DEPT. Engineering

SUBJECT: 2023 Street Program - Contract 1

Road & Storm Sewer: Items 1-48

Page 5 of 6

Bid Contained Math Error

Champagne & Marx Excavating, Inc
1445 Liberty Rd
Saginaw, MI 48604
989-755-8971

Leavitt & Stark Excavating, Inc.
16220 National Parkway
Lansing, MI 48906
517-323-7630

ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization, Max \$42,300 (Road and Storm)	1	LSUM	\$ 41,814.35	\$ 41,814.35	\$ 26,000.00	\$ 26,000.00		\$ -
2	Tree, Rem, 37 inch or larger	1	Ea	\$ 10,500.11	\$ 10,500.11	\$ 2,625.00	\$ 2,625.00		\$ -
3	Sewer, Rem, Less than 24 inch	160	Ft	\$ 47.05	\$ 7,528.00	\$ 23.20	\$ 3,712.00		\$ -
4	Curb and Gutter, Rem	374	Ft	\$ 6.60	\$ 2,468.40	\$ 5.00	\$ 1,870.00		\$ -
5	Pavt, Rem	816	Syd	\$ 17.11	\$ 13,961.76	\$ 8.50	\$ 6,936.00		\$ -
6	Sidewalk, Rem	35	Syd	\$ 33.07	\$ 1,157.45	\$ 11.75	\$ 411.25		\$ -
7	Embankment, CIP	30	Cyd	\$ 127.68	\$ 3,830.40	\$ 98.33	\$ 2,949.90		\$ -
8	Excavation, Earth	881	Cyd	\$ 36.73	\$ 32,359.13	\$ 41.24	\$ 36,332.44		\$ -
9	Subgrade Undercutting, Special	100	Syd	\$ 46.03	\$ 4,603.00	\$ 62.76	\$ 6,276.00		\$ -
10	Erosion Control, Inlet Protection, Fabric Drop	13	Ea	\$ 187.46	\$ 2,436.98	\$ 200.00	\$ 2,600.00		\$ -
11	Subbase, CIP	35	Cyd	\$ 63.42	\$ 2,219.70	\$ 31.14	\$ 1,089.90		\$ -
12	Aggregate Base, 8 inch, Modified	3958	Syd	\$ 16.95	\$ 67,088.10	\$ 25.55	\$ 101,126.90		\$ -
13	Aggregate Base, 9 inch, Modified	255	Syd	\$ 29.75	\$ 7,586.25	\$ 46.74	\$ 11,918.70		\$ -
14	HMA Base Crushing and Shaping, Modified	3,315	Syd	\$ 6.42	\$ 21,282.30	\$ 3.10	\$ 10,276.50		\$ -
15	Asphalt Stabilized Base Course, 4 inch	3,315	Syd	\$ 4.15	\$ 13,757.25	\$ 4.15	\$ 13,757.25		\$ -
16	Asphalt Cement Binder	5,301	Gal	\$ 4.20	\$ 22,264.20	\$ 4.20	\$ 22,264.20		\$ -
17	Maintenance Gravel	125	Ton	\$ 59.51	\$ 7,438.75	\$ 240.00	\$ 30,000.00		\$ -
18	Approach, CI II, LM	29	Cyd	\$ 213.40	\$ 6,188.60	\$ 123.09	\$ 3,569.61		\$ -
19	Shld, CI I	136	Ton	\$ 59.51	\$ 8,093.36	\$ 98.44	\$ 13,387.84		\$ -
20	Trenching, Modified	12	Sta	\$ 354.43	\$ 4,253.16	\$ 5,766.00	\$ 69,192.00		\$ -
21	Geotextile, Separator, Modified	3,958	Syd	\$ 2.30	\$ 9,103.40	\$ 6.39	\$ 25,291.62		\$ -
22	Sewer, SDR-26, 10 inch, Tr Det B, Modified	86	Ft	\$ 110.50	\$ 9,503.00	\$ 92.46	\$ 7,951.56		\$ -
23	Sewer, SDR-26, 12 inch, Tr Det B, Modified	158	Ft	\$ 130.10	\$ 20,555.80	\$ 170.51	\$ 26,940.58		\$ -
24	Sanitary Serv Conflict	4	Ea	\$ 2,857.10	\$ 11,428.40	\$ 10,045.00	\$ 40,180.00		\$ -
25	Abandoned Gas Main Conflict	4	Ea	\$ 1,568.27	\$ 6,273.08	\$ 1,500.00	\$ 6,000.00		\$ -
26	Dr Structure Cover, Adj, Case 1	7	Ea	\$ 759.43	\$ 5,316.01	\$ 509.00	\$ 3,563.00		\$ -
27	Dr Structure Cover, EJ 1040 w/ Solid Gasket Sealed Cover	7	Ea	\$ 1,160.63	\$ 8,124.41	\$ 777.00	\$ 5,439.00		\$ -
28	Dr Structure Cover, EJ 6517 Ditch Grate	2	Ea	\$ 518.09	\$ 1,036.18	\$ 777.00	\$ 1,554.00		\$ -
29	Dr Structure 24 inch dia, Modified	2	Ea	\$ 1,973.64	\$ 3,947.28	\$ 3,325.00	\$ 6,650.00		\$ -
30	Dr Structure Tap, 12 inch	1	Ea	\$ 548.57	\$ 548.57	\$ 1,015.00	\$ 1,015.00		\$ -
31	Dr Structure, Temp Lowering	7	Ea	\$ 244.48	\$ 1,711.36	\$ 350.00	\$ 2,450.00		\$ -
32	HMA Surface, Rem	3,444	Syd	\$ 2.94	\$ 10,125.36	\$ 5.01	\$ 17,254.44		\$ -
33	Hand Patching	10	Ton	\$ 145.79	\$ 1,457.90	\$ 183.75	\$ 1,837.50		\$ -
34	HMA, 13A	1,796	Ton	\$ 94.29	\$ 169,344.84	\$ 128.10	\$ 230,067.60		\$ -
35	Cement	2	Ton	\$ 262.50	\$ 525.00	\$ 262.50	\$ 525.00		\$ -
36	Driveway, Nonreinf Conc, 6 inch	300	Syd	\$ 55.57	\$ 16,671.00	\$ 78.75	\$ 23,625.00		\$ -
37	Curb and Gutter, Conc, Det F4, Modified	403	Ft	\$ 27.30	\$ 11,001.90	\$ 35.70	\$ 14,387.10		\$ -
38	Gate Box, Adj, Temp, Case 1	8	Ea	\$ 795.02	\$ 6,360.16	\$ 600.00	\$ 4,800.00		\$ -
39	Gate Box, Adj, Case 1	8	Ea	\$ 397.51	\$ 3,180.08	\$ 1,130.00	\$ 9,040.00		\$ -
40	Barricade, Type III, High Intensity, Double Sided, Furn & Oper	5	Ea	\$ 133.88	\$ 669.40	\$ 133.88	\$ 669.40		\$ -
41	Minor Traf Devices, Max \$5,000	1	LSUM	\$ 1,161.84	\$ 1,161.84	\$ 1,161.83	\$ 1,161.83		\$ -

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DATE 12/13/2022

DEPT. Engineering

SUBJECT: 2023 Street Program - Contract 1

Road & Storm Sewer: Items 1-48
Page 6 of 6

Bid Contained Math Error

Champagne & Marx Excavating, Inc
1445 Liberty Rd
Saginaw, MI 48604
989-755-8971

Leavitt & Stark Excavating, Inc.
16220 National Parkway
Lansing, MI 48906
517-323-7630

ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
42	Plastic Drum, High Intensity, Furn & Oper	50	Ea	\$ 24.15	\$ 1,207.50	\$ 24.15	\$ 1,207.50		\$ -
43	Sign, Type B, Temp, Prismatic, Furn & Oper	169	Sft	\$ 4.20	\$ 709.80	\$ 4.20	\$ 709.80		\$ -
44	Turf Establishment, Performance	1000	Syd	\$ 13.33	\$ 13,330.00	\$ 8.80	\$ 8,800.00		\$ -
45	Post, Steel, 3 lb	80	Ft	\$ 8.93	\$ 714.40	\$ 8.93	\$ 714.40		\$ -
46	Sign, Type III, Erect, Salv	5	Ea	\$ 89.25	\$ 446.25	\$ 89.25	\$ 446.25		\$ -
47	Sign, Type III, Rem	5	Ea	\$ 68.25	\$ 341.25	\$ 68.25	\$ 341.25		\$ -
48	Post, Mailbox	13	Ea	\$ 206.08	\$ 2,679.04	\$ 183.75	\$ 2,388.75		\$ -
TOTAL BID ROAD AND STORM SEWER:					\$ 598,304.46		\$ 811,306.07		\$ -
LOCAL PREFERENCE ADJUSTMENT:					\$ 2,500.00		\$ 2,500.00		\$ 2,500.00
TOTAL BID WITH LOCAL PREFERENCE ADJUSTMENT:					\$ 600,804.46		\$ 813,806.07		\$ 2,500.00