

CITY OF OWOSSO BID TABULATION SHEET

DATE 7/6/2021

DEPT. Engineering

Page 1 of 6

SUBJECT: 2021 Street Program - Contract 1

Road & Storm Sewer: Items 1-58

Engineer's Estimate

C & D Hughes, Inc.
3097 Lansing Road
Charlotte, MI 48813

Crawford Contracting
2502 S. Meridian Rd
Mt. Pleasant, MI 48858

ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization, Max \$55,700 (Road, Storm, and Sanitary)	1	LSUM	\$ 55,700.00	\$ 55,700.00	\$ 55,700.00	\$ 55,700.00	\$ 55,700.00	\$ 55,700.00
2	Culv, Rem, Less than 24 inch	4	Ea	\$ 350.00	\$ 1,400.00	\$ 500.00	\$ 2,000.00	\$ 400.00	\$ 1,600.00
3	Curb and Gutter, Rem	26	Ft	\$ 10.00	\$ 260.00	\$ 50.00	\$ 1,300.00	\$ 10.00	\$ 260.00
4	Pavt, Rem	1,426	Syd	\$ 9.00	\$ 12,834.00	\$ 12.00	\$ 17,112.00	\$ 12.00	\$ 17,112.00
5	Sidewalk, Rem	46	Syd	\$ 10.00	\$ 460.00	\$ 20.00	\$ 920.00	\$ 8.00	\$ 368.00
6	Embankment, CIP	132	Cyd	\$ 8.00	\$ 1,056.00	\$ 15.00	\$ 1,980.00	\$ 15.00	\$ 1,980.00
7	Excavation, Earth	587	Cyd	\$ 10.00	\$ 5,870.00	\$ 15.00	\$ 8,805.00	\$ 17.00	\$ 9,979.00
8	Subgrade Undercutting, Special	300	Syd	\$ 25.00	\$ 7,500.00	\$ 30.00	\$ 9,000.00	\$ 55.00	\$ 16,500.00
9	Erosion Control, Inlet Protection, Fabric Drop	19	Ea	\$ 100.00	\$ 1,900.00	\$ 100.00	\$ 1,900.00	\$ 100.00	\$ 1,900.00
10	Subbase, CIP	45	Cyd	\$ 10.00	\$ 450.00	\$ 25.00	\$ 1,125.00	\$ 20.00	\$ 900.00
11	Aggregate Base, LM, Modified	25	Cyd	\$ 20.00	\$ 500.00	\$ 110.00	\$ 2,750.00	\$ 56.00	\$ 1,400.00
12	Aggregate Base, 8 inch, Modified	653	Syd	\$ 15.00	\$ 9,795.00	\$ 12.00	\$ 7,836.00	\$ 16.00	\$ 10,448.00
13	Aggregate Base, 9 inch, Modified	1551	Syd	\$ 17.00	\$ 26,367.00	\$ 14.00	\$ 21,714.00	\$ 19.25	\$ 29,856.75
14	Aggregate Base, 10 inch, Modified	234	Syd	\$ 19.00	\$ 4,446.00	\$ 16.00	\$ 3,744.00	\$ 24.00	\$ 5,616.00
15	HMA Base Crushing and Shaping, Modified	10,146	Syd	\$ 2.00	\$ 20,292.00	\$ 5.00	\$ 50,730.00	\$ 2.95	\$ 29,930.70
16	Material, Surplus and Unsuitable, Rem, LM	25	Cyd	\$ 20.00	\$ 500.00	\$ 50.00	\$ 1,250.00	\$ 20.00	\$ 500.00
17	Salv Crushed Material, LM	10	Cyd	\$ 10.00	\$ 100.00	\$ 25.00	\$ 250.00	\$ 30.00	\$ 300.00
18	Asphalt Cement Stabilized Base, Modified	10,146	Syd	\$ 2.40	\$ 24,350.40	\$ 3.94	\$ 39,975.24	\$ 3.94	\$ 39,975.24
19	Asphalt Cement Binder	16,229	Gal	\$ 3.50	\$ 56,801.50	\$ 3.58	\$ 58,099.82	\$ 3.58	\$ 58,099.82
20	Trenching, Modified	60	Sta	\$ 250.00	\$ 15,000.00	\$ 400.00	\$ 24,000.00	\$ 250.00	\$ 15,000.00
21	Maintenance Gravel	100	Ton	\$ 20.00	\$ 2,000.00	\$ 25.00	\$ 2,500.00	\$ 42.00	\$ 4,200.00
22	Approach, CI I, LM	124	Cyd	\$ 30.00	\$ 3,720.00	\$ 100.00	\$ 12,400.00	\$ 37.00	\$ 4,588.00
23	Shoulder, CI I	68	Ton	\$ 30.00	\$ 2,040.00	\$ 25.00	\$ 1,700.00	\$ 37.00	\$ 2,516.00
24	Geotextile, Separator, Modified	801	Syd	\$ 2.00	\$ 1,602.00	\$ 5.00	\$ 4,005.00	\$ 4.25	\$ 3,404.25
25	Culv End Sect, Conc, 12 inch	5	Ea	\$ 500.00	\$ 2,500.00	\$ 700.00	\$ 3,500.00	\$ 625.00	\$ 3,125.00
26	Culv, CI E, Conc, 12 inch	250	Ft	\$ 50.00	\$ 12,500.00	\$ 75.00	\$ 18,750.00	\$ 94.00	\$ 23,500.00
27	Sewer, SDR-26, 10 inch, Tr Det B, Modified	147	Ft	\$ 75.00	\$ 11,025.00	\$ 75.00	\$ 11,025.00	\$ 94.00	\$ 13,818.00
28	Sewer, SDR-26, 12 inch, Tr Det B, Modified	78	Ft	\$ 80.00	\$ 6,240.00	\$ 75.00	\$ 5,850.00	\$ 102.00	\$ 7,956.00
29	Sanitary Service, Conflict	5	Ea	\$ 1,350.00	\$ 6,750.00	\$ 1,200.00	\$ 6,000.00	\$ 1,500.00	\$ 7,500.00
30	Abandoned Gas main, Conflict	5	Ea	\$ 500.00	\$ 2,500.00	\$ 750.00	\$ 3,750.00	\$ 200.00	\$ 1,000.00
31	Dr Structure Cover, Adj, Case 1	19	Ea	\$ 500.00	\$ 9,500.00	\$ 600.00	\$ 11,400.00	\$ 500.00	\$ 9,500.00
32	Dr Structure, Adj, Add Depth	3	Ft	\$ 200.00	\$ 600.00	\$ 200.00	\$ 600.00	\$ 300.00	\$ 900.00
33	Dr Structure Cover, EJ 1040 w/ Vented Cover	4	Ea	\$ 700.00	\$ 2,800.00	\$ 750.00	\$ 3,000.00	\$ 300.00	\$ 1,200.00
34	Dr Structure Cover, EJ 1040 w/ Solid Gasket Sealed Cover	10	Ea	\$ 700.00	\$ 7,000.00	\$ 750.00	\$ 7,500.00	\$ 850.00	\$ 8,500.00
35	Dr Structure Cover, EJ 1040 w/ Type O2 Beehive Grate	10	Ea	\$ 700.00	\$ 7,000.00	\$ 750.00	\$ 7,500.00	\$ 800.00	\$ 8,000.00
36	Dr Structure, 36 inch dia, Modified	3	Ea	\$ 1,500.00	\$ 4,500.00	\$ 2,500.00	\$ 7,500.00	\$ 2,500.00	\$ 7,500.00
37	Dr Structure, 48 inch dia, Modified	2	Ea	\$ 2,000.00	\$ 4,000.00	\$ 2,500.00	\$ 5,000.00	\$ 3,000.00	\$ 6,000.00
38	Dr Structure, Tap, 10 inch	1	Ea	\$ 400.00	\$ 400.00	\$ 500.00	\$ 500.00	\$ 400.00	\$ 400.00
39	Dr Structure, Temp Lowering	12	Ea	\$ 225.00	\$ 2,700.00	\$ 300.00	\$ 3,600.00	\$ 300.00	\$ 3,600.00
40	Cold Milling HMA Surface	953	Syd	\$ 2.00	\$ 1,906.00	\$ 8.00	\$ 7,624.00	\$ 8.95	\$ 8,529.35
41	HMA, 13A	2858	Ton	\$ 73.00	\$ 208,634.00	\$ 71.85	\$ 205,347.30	\$ 74.69	\$ 213,464.02

CITY OF OWOSSO BID TABULATION SHEET

DATE 7/6/2021

DEPT. Engineering

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SUBJECT: 2021 Street Program - Contract 1

Road & Storm Sewer: Items 1-58

Engineer's Estimate

C & D Hughes, Inc.
3097 Lansing Road
Charlotte, MI 48813

Crawford Contracting
2502 S. Meridian Rd
Mt. Pleasant, MI 48858

ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
42	Cement	2	Ton	\$ 200.00	\$ 400.00	\$ 200.00	\$ 400.00	\$ 280.00	\$ 560.00
43	Driveway, Nonreinf Conc, 6 inch	79	Syd	\$ 45.00	\$ 3,555.00	\$ 50.00	\$ 3,950.00	\$ 46.00	\$ 3,634.00
44	Driveway, Nonreinf Conc, 7 inch	37	Syd	\$ 55.00	\$ 2,035.00	\$ 70.00	\$ 2,590.00	\$ 51.00	\$ 1,887.00
45	Driveway, Nonreinf Conc, 9 inch	255	Syd	\$ 60.00	\$ 15,300.00	\$ 70.00	\$ 17,850.00	\$ 60.00	\$ 15,300.00
46	Curb and Gutter, Conc, Det F4, Modified	26	Ft	\$ 20.00	\$ 520.00	\$ 70.00	\$ 1,820.00	\$ 26.00	\$ 676.00
47	Sidewalk, Conc, 6 inch	499	Sft	\$ 5.000	\$ 2,495.00	\$ 6.00	\$ 2,994.00	\$ 5.30	\$ 2,644.70
48	Barricade, Type III, High Intensity, Double Sided, Furn & Oper	9	Ea	\$ 105.00	\$ 945.00	\$ 131.25	\$ 1,181.25	\$ 125.00	\$ 1,125.00
49	Minor Traf Devices, Max \$10,000	1	LSUM	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 14,000.00	\$ 14,000.00
50	Plastic Drum, Fluorescent, Furn & Oper	25	Ea	\$ 35.00	\$ 875.00	\$ 23.25	\$ 581.25	\$ 21.00	\$ 525.00
51	Sign, Type B, Temp, Prismatic, Furn & Oper	523	Sft	\$ 5.00	\$ 2,615.00	\$ 4.15	\$ 2,170.45	\$ 3.75	\$ 1,961.25
52	Pedestrian Type II Barricade, Temp	5	Ea	\$ 125.00	\$ 625.00	\$ 75.00	\$ 375.00	\$ 140.00	\$ 700.00
53	Turf Establishment, Performance	3865	Syd	\$ 6.00	\$ 23,190.00	\$ 5.00	\$ 19,325.00	\$ 7.00	\$ 27,055.00
54	Gate Box, Adj, Case 1	1	Ea	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 300.00	\$ 300.00
55	Post, Steel, 3 lb	80	Ft	\$ 8.00	\$ 640.00	\$ 10.00	\$ 800.00	\$ 9.50	\$ 760.00
56	Sign, Type III, Erect, Salv	5	Ea	\$ 60.00	\$ 300.00	\$ 45.00	\$ 225.00	\$ 75.00	\$ 375.00
57	Sign, Type III, Rem	5	Ea	\$ 45.00	\$ 225.00	\$ 40.00	\$ 200.00	\$ 45.00	\$ 225.00
58	Post, Mailbox	27	Ea	\$ 100.00	\$ 2,700.00	\$ 200.00	\$ 5,400.00	\$ 100.00	\$ 2,700.00
TOTAL BID ROAD AND STORM SEWER:					\$ 612,418.90		\$ 709,604.31		\$ 711,054.08

DEPT. HEAD: _____

GENERAL LIABILITY INSURANCE
EXPIRATION DATE: _____

AWARDED: _____

PURCH. AGENT: _____

WORKERS COMPENSATION INSURANCE
EXPIRATION DATE: _____

COUNCIL APPROVED: _____

STAFF REC.: _____

SOLE PROPRIETORSHIP
EXPIRATION DATE: _____

PO NUMBER: _____

CITY OF OWOSSO BID TABULATION SHEET

DATE 7/6/2021

DEPT. Engineering

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SUBJECT: 2021 Street Program - Contract 1

Road & Storm Sewer: Items 1-58

Rhode Bros. Excavating, Inc.
1240 N. Outer Drive
Sagniauw, MI 48601

Champagne & Marx Excavating, Inc
1445 Liberty Road
Sagniauw, MI 48604

McGuirk Sand - Gravel
3046 Jen's Way
Mt. Pleasant, MI 48858

ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization, Max \$55,700 (Road, Storm, and Sanitary)	1	LSUM	\$ 55,700.00	\$ 55,700.00	\$ 53,945.29	\$ 53,945.29	\$ 55,700.00	\$ 55,700.00
2	Culv, Rem, Less than 24 inch	4	Ea	\$ 300.00	\$ 1,200.00	\$ 383.99	\$ 1,535.96	\$ 350.00	\$ 1,400.00
3	Curb and Gutter, Rem	26	Ft	\$ 15.00	\$ 390.00	\$ 40.70	\$ 1,058.20	\$ 14.50	\$ 377.00
4	Pavt, Rem	1,426	Syd	\$ 15.00	\$ 21,390.00	\$ 3.58	\$ 5,105.08	\$ 10.00	\$ 14,260.00
5	Sidewalk, Rem	46	Syd	\$ 15.00	\$ 690.00	\$ 21.17	\$ 973.82	\$ 15.00	\$ 690.00
6	Embankment, CIP	132	Cyd	\$ 15.00	\$ 1,980.00	\$ 20.38	\$ 2,690.16	\$ 24.00	\$ 3,168.00
7	Excavation, Earth	587	Cyd	\$ 15.00	\$ 8,805.00	\$ 4.75	\$ 2,788.25	\$ 27.00	\$ 15,849.00
8	Subgrade Undercutting, Special	300	Syd	\$ 23.00	\$ 6,900.00	\$ 24.81	\$ 7,443.00	\$ 43.00	\$ 12,900.00
9	Erosion Control, Inlet Protection, Fabric Drop	19	Ea	\$ 110.00	\$ 2,090.00	\$ 201.89	\$ 3,835.91	\$ 100.00	\$ 1,900.00
10	Subbase, CIP	45	Cyd	\$ 40.00	\$ 1,800.00	\$ 30.53	\$ 1,373.85	\$ 26.00	\$ 1,170.00
11	Aggregate Base, LM, Modified	25	Cyd	\$ 70.00	\$ 1,750.00	\$ 102.16	\$ 2,554.00	\$ 66.50	\$ 1,662.50
12	Aggregate Base, 8 inch, Modified	653	Syd	\$ 18.00	\$ 11,754.00	\$ 14.45	\$ 9,435.85	\$ 20.00	\$ 13,060.00
13	Aggregate Base, 9 inch, Modified	1551	Syd	\$ 20.00	\$ 31,020.00	\$ 16.42	\$ 25,467.42	\$ 20.00	\$ 31,020.00
14	Aggregate Base, 10 inch, Modified	234	Syd	\$ 22.00	\$ 5,148.00	\$ 18.06	\$ 4,226.04	\$ 21.00	\$ 4,914.00
15	HMA Base Crushing and Shaping, Modified	10,146	Syd	\$ 3.50	\$ 35,511.00	\$ 3.41	\$ 34,597.86	\$ 4.00	\$ 40,584.00
16	Material, Surplus and Unsuitable, Rem, LM	25	Cyd	\$ 20.00	\$ 500.00	\$ 49.32	\$ 1,233.00	\$ 37.50	\$ 937.50
17	Salv Crushed Material, LM	10	Cyd	\$ 20.00	\$ 200.00	\$ 82.79	\$ 827.90	\$ 50.00	\$ 500.00
18	Asphalt Cement Stabilized Base, Modified	10,146	Syd	\$ 3.00	\$ 30,438.00	\$ 4.56	\$ 46,265.76	\$ 5.00	\$ 50,730.00
19	Asphalt Cement Binder	16,229	Gal	\$ 3.60	\$ 58,424.40	\$ 4.14	\$ 67,188.06	\$ 5.00	\$ 81,145.00
20	Trenching, Modified	60	Sta	\$ 900.00	\$ 54,000.00	\$ 135.87	\$ 8,152.20	\$ 550.00	\$ 33,000.00
21	Maintenance Gravel	100	Ton	\$ 25.00	\$ 2,500.00	\$ 51.08	\$ 5,108.00	\$ 17.50	\$ 1,750.00
22	Approach, Cl I, LM	124	Cyd	\$ 60.00	\$ 7,440.00	\$ 80.93	\$ 10,035.32	\$ 62.00	\$ 7,688.00
23	Shoulder, Cl I	68	Ton	\$ 30.00	\$ 2,040.00	\$ 40.47	\$ 2,751.96	\$ 65.00	\$ 4,420.00
24	Geotextile, Separator, Modified	801	Syd	\$ 3.00	\$ 2,403.00	\$ 2.36	\$ 1,890.36	\$ 2.30	\$ 1,842.30
25	Culv End Sect, Conc, 12 inch	5	Ea	\$ 800.00	\$ 4,000.00	\$ 996.85	\$ 4,984.25	\$ 670.00	\$ 3,350.00
26	Culv, Cl E, Conc, 12 inch	250	Ft	\$ 80.00	\$ 20,000.00	\$ 67.37	\$ 16,842.50	\$ 62.00	\$ 15,500.00
27	Sewer, SDR-26, 10 inch, Tr Det B, Modified	147	Ft	\$ 120.00	\$ 17,640.00	\$ 71.94	\$ 10,575.18	\$ 81.00	\$ 11,907.00
28	Sewer, SDR-26, 12 inch, Tr Det B, Modified	78	Ft	\$ 130.00	\$ 10,140.00	\$ 81.82	\$ 6,381.96	\$ 112.00	\$ 8,736.00
29	Sanitary Service, Conflict	5	Ea	\$ 400.00	\$ 2,000.00	\$ 1,554.47	\$ 7,772.35	\$ 1,785.00	\$ 8,925.00
30	Abandoned Gas main, Conflict	5	Ea	\$ 100.00	\$ 500.00	\$ 788.23	\$ 3,941.15	\$ 255.00	\$ 1,275.00
31	Dr Structure Cover, Adj, Case 1	19	Ea	\$ 900.00	\$ 17,100.00	\$ 476.06	\$ 9,045.14	\$ 450.00	\$ 8,550.00
32	Dr Structure, Adj, Add Depth	3	Ft	\$ 200.00	\$ 600.00	\$ 1,127.78	\$ 3,383.34	\$ 400.00	\$ 1,200.00
33	Dr Structure Cover, EJ 1040 w/ Vented Cover	4	Ea	\$ 600.00	\$ 2,400.00	\$ 717.05	\$ 2,868.20	\$ 555.00	\$ 2,220.00
34	Dr Structure Cover, EJ 1040 w/ Solid Gasket Sealed Cover	10	Ea	\$ 600.00	\$ 6,000.00	\$ 772.20	\$ 7,722.00	\$ 600.00	\$ 6,000.00
35	Dr Structure Cover, EJ 1040 w/ Type O2 Beehive Grate	10	Ea	\$ 600.00	\$ 6,000.00	\$ 704.79	\$ 7,047.90	\$ 550.00	\$ 5,500.00
36	Dr Structure, 36 inch dia, Modified	3	Ea	\$ 2,800.00	\$ 8,400.00	\$ 2,130.50	\$ 6,391.50	\$ 3,225.00	\$ 9,675.00
37	Dr Structure, 48 inch dia, Modified	2	Ea	\$ 3,200.00	\$ 6,400.00	\$ 2,533.76	\$ 5,067.52	\$ 3,430.00	\$ 6,860.00
38	Dr Structure, Tap, 10 inch	1	Ea	\$ 2,200.00	\$ 2,200.00	\$ 596.35	\$ 596.35	\$ 1,115.00	\$ 1,115.00
39	Dr Structure, Temp Lowering	12	Ea	\$ 280.00	\$ 3,360.00	\$ 239.62	\$ 2,875.44	\$ 150.00	\$ 1,800.00
40	Cold Milling HMA Surface	953	Syd	\$ 10.00	\$ 9,530.00	\$ 11.85	\$ 11,293.05	\$ 9.00	\$ 8,577.00
41	HMA, 13A	2858	Ton	\$ 83.00	\$ 237,214.00	\$ 95.11	\$ 271,824.38	\$ 94.00	\$ 268,652.00

CITY OF OWOSSO BID TABULATION SHEET

DATE 7/6/2021

DEPT. Engineering

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SUBJECT: 2021 Street Program - Contract 1

Road & Storm Sewer: Items 1-58

Rhode Bros. Excavating, Inc.
1240 N. Outer Drive
Sagniauw, MI 48601

Champagne & Marx Excavating, Inc
1445 Liberty Road
Sagniauw, MI 48604

McGuirk Sand - Gravel
3046 Jen's Way
Mt. Pleasant, MI 48858

Bid Contained Math Error

ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
42	Cement	2	Ton	\$ 225.00	\$ 450.00	\$ 254.39	\$ 508.78	\$ 252.00	\$ 504.00
43	Driveway, Nonreinf Conc, 6 inch	79	Syd	\$ 50.00	\$ 3,950.00	\$ 52.04	\$ 4,111.16	\$ 61.00	\$ 4,819.00
44	Driveway, Nonreinf Conc, 7 inch	37	Syd	\$ 53.00	\$ 1,961.00	\$ 58.28	\$ 2,156.36	\$ 67.50	\$ 2,497.50
45	Driveway, Nonreinf Conc, 9 inch	255	Syd	\$ 63.00	\$ 16,065.00	\$ 70.77	\$ 18,046.35	\$ 79.00	\$ 20,145.00
46	Curb and Gutter, Conc, Det F4, Modified	26	Ft	\$ 33.00	\$ 858.00	\$ 37.00	\$ 962.00	\$ 43.00	\$ 1,118.00
47	Sidewalk, Conc, 6 inch	499	Sft	\$ 6.000	\$ 2,994.00	\$ 5.78	\$ 2,884.22	\$ 8.90	\$ 4,441.10
48	Barricade, Type III, High Intensity, Double Sided, Furn & Oper	9	Ea	\$ 130.00	\$ 1,170.00	\$ 144.54	\$ 1,300.86	\$ 95.50	\$ 859.50
49	Minor Traf Devices, Max \$10,000	1	LSUM	\$ 10,000.00	\$ 10,000.00	\$ 8,372.15	\$ 8,372.15	\$ 10,000.00	\$ 10,000.00
50	Plastic Drum, Fluorescent, Furn & Oper	25	Ea	\$ 22.00	\$ 550.00	\$ 24.28	\$ 607.00	\$ 25.00	\$ 625.00
51	Sign, Type B, Temp, Prismatic, Furn & Oper	523	Sft	\$ 4.00	\$ 2,092.00	\$ 4.34	\$ 2,269.82	\$ 5.00	\$ 2,615.00
52	Pedestrian Type II Barricade, Temp	5	Ea	\$ 140.00	\$ 700.00	\$ 161.89	\$ 809.45	\$ 101.00	\$ 505.00
53	Turf Establishment, Performance	3865	Syd	\$ 3.80	\$ 14,687.00	\$ 7.62	\$ 29,451.30	\$ 8.50	\$ 32,852.50
54	Gate Box, Adj, Case 1	1	Ea	\$ 285.60	\$ 285.60	\$ 596.35	\$ 596.35	\$ 340.00	\$ 340.00
55	Post, Steel, 3 lb	80	Ft	\$ 10.00	\$ 800.00	\$ 10.99	\$ 879.20	\$ 7.10	\$ 568.00
56	Sign, Type III, Erect, Salv	5	Ea	\$ 76.00	\$ 380.00	\$ 86.73	\$ 433.65	\$ 30.00	\$ 150.00
57	Sign, Type III, Rem	5	Ea	\$ 46.00	\$ 230.00	\$ 52.04	\$ 260.20	\$ 30.00	\$ 150.00
58	Post, Mailbox	27	Ea	\$ 90.00	\$ 2,430.00	\$ 216.39	\$ 5,842.53	\$ 150.00	\$ 4,050.00
TOTAL BID ROAD AND STORM SEWER:					\$ 757,160.00		\$ 758,586.84		\$ 836,748.90

CITY OF OWOSSO BID TABULATION SHEET

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DEPT. Engineering

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SUBJECT: 2021 Street Program - Contract 1

Road & Storm Sewer: Items 1-58

Fessler & Bowman Inc.
4099 Eagles Nest Court
Flushing, MI 48433

ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization, Max \$55,700 (Road, Storm, and Sanitary)	1	LSUM	\$ 55,696.25	\$ 55,696.25		\$ -		\$ -
2	Culv, Rem, Less than 24 inch	4	Ea	\$ 800.00	\$ 3,200.00		\$ -		\$ -
3	Curb and Gutter, Rem	26	Ft	\$ 13.00	\$ 338.00		\$ -		\$ -
4	Pavt, Rem	1,426	Syd	\$ 24.00	\$ 34,224.00		\$ -		\$ -
5	Sidewalk, Rem	46	Syd	\$ 24.00	\$ 1,104.00		\$ -		\$ -
6	Embankment, CIP	132	Cyd	\$ 30.00	\$ 3,960.00		\$ -		\$ -
7	Excavation, Earth	587	Cyd	\$ 33.00	\$ 19,371.00		\$ -		\$ -
8	Subgrade Undercutting, Special	300	Syd	\$ 100.00	\$ 30,000.00		\$ -		\$ -
9	Erosion Control, Inlet Protection, Fabric Drop	19	Ea	\$ 125.00	\$ 2,375.00		\$ -		\$ -
10	Subbase, CIP	45	Cyd	\$ 85.00	\$ 3,825.00		\$ -		\$ -
11	Aggregate Base, LM, Modified	25	Cyd	\$ 115.00	\$ 2,875.00		\$ -		\$ -
12	Aggregate Base, 8 inch, Modified	653	Syd	\$ 27.00	\$ 17,631.00		\$ -		\$ -
13	Aggregate Base, 9 inch, Modified	1551	Syd	\$ 28.00	\$ 43,428.00		\$ -		\$ -
14	Aggregate Base, 10 inch, Modified	234	Syd	\$ 30.00	\$ 7,020.00		\$ -		\$ -
15	HMA Base Crushing and Shaping, Modified	10,146	Syd	\$ 3.75	\$ 38,047.50		\$ -		\$ -
16	Material, Surplus and Unsuitable, Rem, LM	25	Cyd	\$ 38.00	\$ 950.00		\$ -		\$ -
17	Salv Crushed Material, LM	10	Cyd	\$ 29.00	\$ 290.00		\$ -		\$ -
18	Asphalt Cement Stabilized Base, Modified	10,146	Syd	\$ 4.25	\$ 43,120.50		\$ -		\$ -
19	Asphalt Cement Binder	16,229	Gal	\$ 4.00	\$ 64,916.00		\$ -		\$ -
20	Trenching, Modified	60	Sta	\$ 800.00	\$ 48,000.00		\$ -		\$ -
21	Maintenance Gravel	100	Ton	\$ 70.00	\$ 7,000.00		\$ -		\$ -
22	Approach, Cl I, LM	124	Cyd	\$ 110.00	\$ 13,640.00		\$ -		\$ -
23	Shoulder, Cl I	68	Ton	\$ 75.00	\$ 5,100.00		\$ -		\$ -
24	Geotextile, Separator, Modified	801	Syd	\$ 4.00	\$ 3,204.00		\$ -		\$ -
25	Culv End Sect, Conc, 12 inch	5	Ea	\$ 725.00	\$ 3,625.00		\$ -		\$ -
26	Culv, Cl E, Conc, 12 inch	250	Ft	\$ 80.00	\$ 20,000.00		\$ -		\$ -
27	Sewer, SDR-26, 10 inch, Tr Det B, Modified	147	Ft	\$ 115.00	\$ 16,905.00		\$ -		\$ -
28	Sewer, SDR-26, 12 inch, Tr Det B, Modified	78	Ft	\$ 195.00	\$ 15,210.00		\$ -		\$ -
29	Sanitary Service, Conflict	5	Ea	\$ 4,000.00	\$ 20,000.00		\$ -		\$ -
30	Abandoned Gas main, Conflict	5	Ea	\$ 1,750.00	\$ 8,750.00		\$ -		\$ -
31	Dr Structure Cover, Adj, Case 1	19	Ea	\$ 725.00	\$ 13,775.00		\$ -		\$ -
32	Dr Structure, Adj, Add Depth	3	Ft	\$ 285.00	\$ 855.00		\$ -		\$ -
33	Dr Structure Cover, EJ 1040 w/ Vented Cover	4	Ea	\$ 860.00	\$ 3,440.00		\$ -		\$ -
34	Dr Structure Cover, EJ 1040 w/ Solid Gasket Sealed Cover	10	Ea	\$ 920.00	\$ 9,200.00		\$ -		\$ -
35	Dr Structure Cover, EJ 1040 w/ Type O2 Beehive Grate	10	Ea	\$ 850.00	\$ 8,500.00		\$ -		\$ -
36	Dr Structure, 36 inch dia, Modified	3	Ea	\$ 3,500.00	\$ 10,500.00		\$ -		\$ -
37	Dr Structure, 48 inch dia, Modified	2	Ea	\$ 4,000.00	\$ 8,000.00		\$ -		\$ -
38	Dr Structure, Tap, 10 inch	1	Ea	\$ 560.00	\$ 560.00		\$ -		\$ -
39	Dr Structure, Temp Lowering	12	Ea	\$ 200.00	\$ 2,400.00		\$ -		\$ -
40	Cold Milling HMA Surface	953	Syd	\$ 20.00	\$ 19,060.00		\$ -		\$ -
41	HMA, 13A	2858	Ton	\$ 88.00	\$ 251,504.00		\$ -		\$ -

CITY OF OWOSSO BID TABULATION SHEET

DATE 7/6/2021

DEPT. Engineering

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SUBJECT: 2021 Street Program - Contract 1

Road & Storm Sewer: Items 1-58

Fessler & Bowman Inc.
4099 Eagles Nest Court
Flushing, MI 48433

ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
42	Cement	2	Ton	\$ 255.00	\$ 510.00		\$ -		\$ -
43	Driveway, Nonreinf Conc, 6 inch	79	Syd	\$ 55.00	\$ 4,345.00		\$ -		\$ -
44	Driveway, Nonreinf Conc, 7 inch	37	Syd	\$ 60.00	\$ 2,220.00		\$ -		\$ -
45	Driveway, Nonreinf Conc, 9 inch	255	Syd	\$ 72.00	\$ 18,360.00		\$ -		\$ -
46	Curb and Gutter, Conc, Det F4, Modified	26	Ft	\$ 39.00	\$ 1,014.00		\$ -		\$ -
47	Sidewalk, Conc, 6 inch	499	Sft	\$ 9.000	\$ 4,491.00		\$ -		\$ -
48	Barricade, Type III, High Intensity, Double Sided, Furn & Oper	9	Ea	\$ 100.00	\$ 900.00		\$ -		\$ -
49	Minor Traf Devices, Max \$10,000	1	LSUM	\$ 10,000.00	\$ 10,000.00		\$ -		\$ -
50	Plastic Drum, Fluorescent, Furn & Oper	25	Ea	\$ 26.00	\$ 650.00		\$ -		\$ -
51	Sign, Type B, Temp, Prismatic, Furn & Oper	523	Sft	\$ 5.25	\$ 2,745.75		\$ -		\$ -
52	Pedestrian Type II Barricade, Temp	5	Ea	\$ 105.00	\$ 525.00		\$ -		\$ -
53	Turf Establishment, Performance	3865	Syd	\$ 11.00	\$ 42,515.00		\$ -		\$ -
54	Gate Box, Adj, Case 1	1	Ea	\$ 430.00	\$ 430.00		\$ -		\$ -
55	Post, Steel, 3 lb	80	Ft	\$ 7.50	\$ 600.00		\$ -		\$ -
56	Sign, Type III, Erect, Salv	5	Ea	\$ 32.00	\$ 160.00		\$ -		\$ -
57	Sign, Type III, Rem	5	Ea	\$ 32.00	\$ 160.00		\$ -		\$ -
58	Post, Mailbox	27	Ea	\$ 125.00	\$ 3,375.00		\$ -		\$ -
TOTAL BID ROAD AND STORM SEWER:					\$ 954,600.00		\$ -		\$ -