

BID DATE: MARCH 5, 2019
 BID TIME: 10:00 A.M.

STRAND ASSOCIATES, INC.
 Consulting Engineers
 1170 Houbolt Road
 Joliet, IL 60435

3704.072

DIVISION STREET WATER MAIN REPLACEMENT
 CONTRACT 3-2019
 CITY OF LOCKPORT, ILLINOIS
 BID TABULATION BREAKDOWN

No.	Description	Quantity	Unit	Austin Tyler Construction, Inc. 23343 S. Ridge Road Elwood, IL 60421		P.T. Ferro Construction Co. PO Box 156 Joliet, IL 60434		D Construction, Inc. 1488 S. Broadway Coal City, IL 60416		Len Cox & Sons Excavating 1203 Theodore St. Crest Hill, IL 60403	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1.	Construction Layout and Staking	1	LS	\$ 64,500.00	\$ 64,500.00	\$ 6,650.00	\$ 6,650.00	\$ 200,000.00	\$ 200,000.00	\$ 15,000.00	\$ 15,000.00
2.	Preconstruction Videotaping	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 1,050.00	\$ 1,050.00	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00
3.	Exploratory Excavation	15	EA	\$ 500.00	\$ 7,500.00	\$ 500.00	\$ 7,500.00	\$ 3,500.00	\$ 52,500.00	\$ 1,250.00	\$ 18,750.00
4.	Perimeter Erosion Barrier	100	FT	\$ 3.00	\$ 300.00	\$ 7.00	\$ 700.00	\$ 10.00	\$ 1,000.00	\$ 10.00	\$ 1,000.00
5.	Inlet and Pipe Protection	55	EA	\$ 95.00	\$ 5,225.00	\$ 190.00	\$ 10,450.00	\$ 210.00	\$ 11,550.00	\$ 200.00	\$ 11,000.00
6.	Rock Excavation	10	CY	\$ 150.00	\$ 1,500.00	\$ 200.00	\$ 2,000.00	\$ 1,000.00	\$ 10,000.00	\$ 250.00	\$ 2,500.00
7.	Foundation Material	32	CY	\$ 60.00	\$ 1,920.00	\$ 45.00	\$ 1,440.00	\$ 100.00	\$ 3,200.00	\$ 55.00	\$ 1,760.00
8.	Removal and Disposal of Non-CCDD Material	20	TON	\$ 0.01	\$ 0.20	\$ 200.00	\$ 4,000.00	\$ 200.00	\$ 4,000.00	\$ 55.00	\$ 1,100.00
9.	Selected Granular Backfill	629	CY	\$ 38.00	\$ 23,902.00	\$ 55.00	\$ 34,595.00	\$ 50.00	\$ 31,450.00	\$ 50.00	\$ 31,450.00
10.	HMA Driveway Pavement Removal	80	SY	\$ 45.00	\$ 3,600.00	\$ 17.00	\$ 1,360.00	\$ 20.00	\$ 1,600.00	\$ 10.00	\$ 800.00
11.	Sidewalk Removal	8,250	SF	\$ 4.50	\$ 37,125.00	\$ 3.00	\$ 24,750.00	\$ 4.00	\$ 33,000.00	\$ 2.50	\$ 20,625.00
12.	Portland Cement Concrete Sidewalk, 5-IN	8,100	SF	\$ 8.00	\$ 64,800.00	\$ 7.00	\$ 56,700.00	\$ 8.00	\$ 64,800.00	\$ 10.00	\$ 81,000.00

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				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
13.	Portland Cement Concrete Sidewalk, 6-IN	450	SF	\$ 10.50	\$ 4,725.00	\$ 8.00	\$ 3,600.00	\$ 10.00	\$ 4,500.00	\$ 10.00	\$ 4,500.00
14.	Detectable Warnings	308	SF	\$ 22.00	\$ 6,776.00	\$ 30.00	\$ 9,240.00	\$ 40.00	\$ 12,320.00	\$ 35.00	\$ 10,780.00
15.	Combination Curb and Gutter Removal	2,760	LF	\$ 10.00	\$ 27,600.00	\$ 15.00	\$ 41,400.00	\$ 4.00	\$ 11,040.00	\$ 3.00	\$ 8,280.00
16.	Combination Concrete Curb and Gutter, B 6:12	3,070	LF	\$ 35.00	\$ 107,450.00	\$ 29.00	\$ 89,030.00	\$ 25.00	\$ 76,750.00	\$ 33.00	\$ 101,310.00
17.	Hot-Mix Asphalt Surface Removal, 2-IN	15,904	SY	\$ 2.00	\$ 31,808.00	\$ 2.00	\$ 31,808.00	\$ 2.00	\$ 31,808.00	\$ 2.60	\$ 41,350.40
18.	Cross D Patch, Type I, 10-IN	26	SY	\$ 68.50	\$ 1,781.00	\$ 130.00	\$ 3,380.00	\$ 110.00	\$ 2,860.00	\$ 155.00	\$ 4,030.00
19.	Cross D Patch, Type II, 10-IN	121	SY	\$ 68.50	\$ 8,288.50	\$ 105.00	\$ 12,705.00	\$ 110.00	\$ 13,310.00	\$ 135.00	\$ 16,335.00
20.	Cross D Patch, Type III, 10-IN	33	SY	\$ 68.50	\$ 2,260.50	\$ 90.00	\$ 2,970.00	\$ 110.00	\$ 3,630.00	\$ 125.00	\$ 4,125.00
21.	Class D Patch, Type IV, 10-IN	516	SY	\$ 65.00	\$ 33,540.00	\$ 78.00	\$ 40,248.00	\$ 110.00	\$ 56,760.00	\$ 105.00	\$ 54,180.00
22.	Hot-Mix Asphalt Surface Course, Mix "D", N 50, (IL 9.5 MMM)	1,870	TON	\$ 68.00	\$ 127,160.00	\$ 72.00	\$ 134,640.00	\$ 90.00	\$ 168,300.00	\$ 78.00	\$ 145,860.00
23.	Bituminous Materials (Prime Coat)	7,157	LB	\$ 0.01	\$ 71.57	\$ 0.01	\$ 71.57	\$ 0.01	\$ 71.57	\$ 1.00	\$ 7,157.00
24.	Detector Loop Remove and Replace, Type II	280	LF	\$ 18.00	\$ 5,040.00	\$ 17.85	\$ 4,998.00	\$ 20.00	\$ 5,600.00	\$ 25.00	\$ 7,000.00
25.	Restoration-Seed, Class 2	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 15,000.00	\$ 15,000.00	\$ 10,000.00	\$ 10,000.00	\$ 25,000.00	\$ 25,000.00
26.	Thermoplastic Pavement Marking-Letters and Symbols	22	SF	\$ 4.40	\$ 96.80	\$ 5.00	\$ 110.00	\$ 60.00	\$ 1,320.00	\$ 10.00	\$ 220.00
27.	Thermoplastic Pavement Marking-Line-4-IN Yellow	4,328	LF	\$ 0.80	\$ 3,462.40	\$ 0.65	\$ 2,813.20	\$ 1.00	\$ 4,328.00	\$ 1.25	\$ 5,410.00
28.	Thermoplastic Pavement Marking-Line-6-IN White	320	LF	\$ 1.25	\$ 400.00	\$ 1.00	\$ 320.00	\$ 1.60	\$ 512.00	\$ 1.75	\$ 560.00
29.	Thermoplastic Pavement Marking- Line-12-IN White	1,485	LF	\$ 2.00	\$ 2,970.00	\$ 2.00	\$ 2,970.00	\$ 5.00	\$ 7,425.00	\$ 2.25	\$ 3,341.25

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				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
30.	Thermoplastic Pavement Marking-Line-24-IN White	236	LF	\$ 4.50	\$ 1,062.00	\$ 4.60	\$ 1,085.60	\$ 10.00	\$ 2,360.00	\$ 10.00	\$ 2,360.00
31.	Sanitary Sewer, Remove and Replace 8-IN PVC SDR-26	28	LF	\$ 82.00	\$ 2,296.00	\$ 90.00	\$ 2,520.00	\$ 200.00	\$ 5,600.00	\$ 150.00	\$ 4,200.00
32.	Sanitary Sewer, Remove and Replace, 10-IN PVC SDR-26	58	LF	\$ 95.00	\$ 5,510.00	\$ 95.00	\$ 5,510.00	\$ 200.00	\$ 11,600.00	\$ 165.00	\$ 9,570.00
33.	Water Main, DI 4-IN	20	LF	\$ 92.00	\$ 1,840.00	\$ 290.00	\$ 5,800.00	\$ 200.00	\$ 4,000.00	\$ 220.75	\$ 4,415.00
34.	Water Main, DI 6-IN	206	LF	\$ 87.00	\$ 17,922.00	\$ 190.00	\$ 39,140.00	\$ 105.00	\$ 21,630.00	\$ 197.50	\$ 40,685.00
35.	Water Main, DI 8-IN	595	LF	\$ 181.00	\$ 107,695.00	\$ 190.00	\$ 113,050.00	\$ 125.00	\$ 74,375.00	\$ 230.75	\$ 137,296.25
36.	Water Main, DI 12-IN	4,370	LF	\$ 156.00	\$ 681,720.00	\$ 190.00	\$ 830,300.00	\$ 143.00	\$ 624,910.00	\$ 255.00	\$ 1,114,350.00
37.	Gate Valves and Valve Vaults, 12-IN	13	EA	\$ 5,200.00	\$ 67,600.00	\$ 6,400.00	\$ 83,200.00	\$ 6,000.00	\$ 78,000.00	\$ 6,500.00	\$ 84,500.00
38.	Gate Valves and Valve Vaults, 8-IN	4	EA	\$ 3,400.00	\$ 13,600.00	\$ 4,600.00	\$ 18,400.00	\$ 5,000.00	\$ 20,000.00	\$ 4,500.00	\$ 18,000.00
39.	Gate Valves and Valve Boxes, 8-IN	1	EA	\$ 1,800.00	\$ 1,800.00	\$ 2,100.00	\$ 2,100.00	\$ 2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00
40.	Cut-In Gate Valve and Valve Box, 4-IN	1	EA	\$ 1,350.00	\$ 1,350.00	\$ 2,500.00	\$ 2,500.00	\$ 1,500.00	\$ 1,500.00	\$ 4,500.00	\$ 4,500.00
41.	Cut-In Gate Valve and Valve Box, 6-IN	1	EA	\$ 1,450.00	\$ 1,450.00	\$ 2,800.00	\$ 2,800.00	\$ 1,500.00	\$ 1,500.00	\$ 4,500.00	\$ 4,500.00
42.	Cut-In Gate Valve and Valve Box, 8-IN	3	EA	\$ 1,800.00	\$ 5,400.00	\$ 3,900.00	\$ 11,700.00	\$ 3,000.00	\$ 9,000.00	\$ 5,000.00	\$ 15,000.00
43.	Cut-In Gate Valve and Valve Vault, 8-IN	6	EA	\$ 3,700.00	\$ 22,200.00	\$ 7,600.00	\$ 45,600.00	\$ 6,000.00	\$ 38,000.00	\$ 6,500.00	\$ 39,000.00
44.	Service Pipe, 1-IN	982	LF	\$ 5.00	\$ 4,910.00	\$ 110.00	\$ 108,020.00	\$ 55.00	\$ 54,010.00	\$ 100.00	\$ 98,200.00
45.	Service Pipe, 1.5-IN	200	LF	\$ 8.00	\$ 1,600.00	\$ 110.00	\$ 22,000.00	\$ 65.00	\$ 13,000.00	\$ 105.00	\$ 21,000.00
46.	Curb Stop and Box, 1-IN	30	EA	\$ 2,200.00	\$ 66,000.00	\$ 1,400.00	\$ 42,000.00	\$ 700.00	\$ 21,000.00	\$ 2,500.00	\$ 75,000.00

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				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
47.	Curb Stop and Box, 1.5-IN	4	EA	\$ 3,000.00	\$ 12,000.00	\$ 2,150.00	\$ 8,600.00	\$ 2,000.00	\$ 8,000.00	\$ 3,000.00	\$ 12,000.00
48.	Abandon Existing Service Corporation Stop	8	EA	\$ 3,000.00	\$ 24,000.00	\$ 1,500.00	\$ 12,000.00	\$ 500.00	\$ 4,000.00	\$ 1,250.00	\$ 10,000.00
49.	Fire Hydrants and Auxiliary Valve	17	EA	\$ 5,000.00	\$ 85,000.00	\$ 6,200.00	\$ 105,400.00	\$ 6,500.00	\$ 110,500.00	\$ 4,850.00	\$ 82,450.00
50.	Remove and Dispose of Fire Hydrant and Auxiliary Valve	3	EA	\$ 500.00	\$ 1,500.00	\$ 1,200.00	\$ 3,600.00	\$ 2,000.00	\$ 6,000.00	\$ 1,900.00	\$ 5,700.00
51.	Connections To Existing Water Mains	19	EA	\$ 4,000.00	\$ 76,000.00	\$ 1.00	\$ 19.00	\$ 2,000.00	\$ 38,000.00	\$ 3,525.00	\$ 66,975.00
52.	Tapping Valve in Vault, 8-IN	2	EA	\$ 8,000.00	\$ 16,000.00	\$ 8,800.00	\$ 17,600.00	\$ 10,000.00	\$ 20,000.00	\$ 7,500.00	\$ 15,000.00
53.	Line Stop, 8-IN	2	EA	\$ 6,500.00	\$ 13,000.00	\$ 7,700.00	\$ 15,400.00	\$ 10,000.00	\$ 20,000.00	\$ 8,500.00	\$ 17,000.00
54.	Storm Sewer Remove and Replace, 12-in RCP Type IV W/O-Ring Joints	622	LF	\$ 70.00	\$ 43,540.00	\$ 85.00	\$ 52,870.00	\$ 100.00	\$ 62,200.00	\$ 110.00	\$ 68,420.00
55.	Storm Sewer Remove and Replace, 18-IN RCP Type IV, O-Ring Joints	84	LF	\$ 77.00	\$ 6,468.00	\$ 93.00	\$ 7,812.00	\$ 125.00	\$ 10,500.00	\$ 125.00	\$ 10,500.00
56.	Catch Basins Remove and Replace, Type C, Type 11 Frame and Grate	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 2,900.00	\$ 2,900.00	\$ 5,000.00	\$ 6,000.00	\$ 3,000.00	\$ 3,000.00
57.	Inlets, Remove and Replace Type A, Type 11 Frame and Grate	4	EA	\$ 2,500.00	\$ 10,000.00	\$ 1,600.00	\$ 6,400.00	\$ 4,000.00	\$ 16,000.00	\$ 2,500.00	\$ 10,000.00
58.	Storm Manhole, Type A, 4-FT, Type 11 Frame and Grate	1	EA	\$ 3,500.00	\$ 3,500.00	\$ 3,400.00	\$ 3,400.00	\$ 3,000.00	\$ 3,000.00	\$ 4,500.00	\$ 4,500.00
59.	Frames and Lids to be Adjusted	24	EA	\$ 1,000.00	\$ 24,000.00	\$ 425.00	\$ 10,200.00	\$ 800.00	\$ 19,200.00	\$ 1,000.00	\$ 24,000.00
60.	Utility Structure to be Abandoned	5	EA	\$ 800.00	\$ 4,000.00	\$ 500.00	\$ 2,500.00	\$ 1,500.00	\$ 7,500.00	\$ 1,000.00	\$ 5,000.00
61.	Utility Structure to be Removed	4	EA	\$ 900.00	\$ 3,600.00	\$ 335.00	\$ 1,340.00	\$ 1,500.00	\$ 6,000.00	\$ 1,500.00	\$ 6,000.00
62.	Traffic Control and Protection	1	LS	\$ 39,750.00	\$ 39,750.00	\$ 16,435.00	\$ 16,435.00	\$ 300,000.00	\$ 300,000.00	\$ 500,000.00	\$ 500,000.00
63.	Inlet Type B, Type 11 Frame and Grate	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 1,800.00	\$ 1,800.00	\$ 30,000.00	\$ 30,000.00	\$ 3,000.00	\$ 3,000.00

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				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
64.	Steel Casing, 20-IN	21	LF	\$ 120.00	\$ 2,520.00	\$ 115.00	\$ 2,415.00	\$ 400.00	\$ 8,400.00	\$ 300.00	\$ 6,300.00
65.	PCC Driveway Removal	164	SF	\$ 5.00	\$ 820.00	\$ 2.00	\$ 328.00	\$ 15.00	\$ 2,460.00	\$ 10.00	\$ 1,640.00
66.	PCC Driveway	164	SF	\$ 11.00	\$ 1,804.00	\$ 10.00	\$ 1,640.00	\$ 15.00	\$ 2,460.00	\$ 20.00	\$ 3,280.00
67.	Strip Reflective Crack Control	2,200	LF	\$ 1.00	\$ 2,200.00	\$ 1.50	\$ 3,300.00	\$ 10.00	\$ 22,000.00	\$ 6.00	\$ 13,200.00
ENGINEER'S COMPUTED TOTAL ITEMS NO. 1 THROUGH 67					\$ 1,983,958.97		\$ 2,158,183.37		\$ 2,516,339.57		\$ 3,172,464.90
CONTRACTOR'S COMPUTED TOTAL ITEMS NO. 1 THROUGH 67					\$ 1,983,958.97		\$ 2,158,183.37		\$ 2,516,339.57		\$ 3,154,389.90

ENGINEER'S COMPUTED TOTAL

Reviewed by

