

BID TAB

CITY OF LAWRENCE
City Bid No. B1832
Project No. PW1502
E 9th Street, New Hampshire To Pennsylvania
Street, Sidewalk, & Storm Sewer Construction

BID TAB

Bid Date: June 12, 2018
Engineer's Estimate: \$2,227,973.00
discrepancy = highlighted yellow

ITEM	DESCRIPTION	SPECIFICATION	QUANTITY	UNIT	ENGINEER'S ESTIMATE		Pavers, Inc.	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	CLEARING & GRUBBING	CITY	1	LSUM	\$ 65,000.00	\$ 65,000.00	\$ 8,553.37	\$ 8,553.37
2	DEMOLITION AND REMOVAL	CITY	1	LSUM	\$ 65,000.00	\$ 65,000.00	\$ 120,723.05	\$ 120,723.05
3	REMOVE AND RESET MAILBOX	PSP	1	EACH	\$ 200.00	\$ 200.00	\$ 575.09	\$ 575.09
4	UNCLASSIFIED EXCAVATION	CITY	1,852	CUYD	\$ 20.00	\$ 37,040.00	\$ 28.35	\$ 52,504.20
5	EMBANKMENT	CITY	451	CUYD	\$ 35.00	\$ 15,785.00	\$ 11.31	\$ 5,100.81
6	CONCRETE CURB AND GUTTER COMBINED	CITY	3,651	LNFT	\$ 25.00	\$ 91,275.00	\$ 24.17	\$ 88,244.67
7	SIDEWALK (4")	CITY	1,327	SQYD	\$ 45.00	\$ 59,715.00	\$ 43.32	\$ 57,485.64
8	SIDEWALK (BRICK) - AB-3 AND COMPACTED SUBGRADE	CITY	446	SQYD	\$ 156.00	\$ 69,576.00	\$ 63.32	\$ 28,240.72
9	ACCESS RAMP (6")	CITY	182	SQYD	\$ 250.00	\$ 45,500.00	\$ 208.00	\$ 37,856.00
10	SIDEWALK WALL	PSP	81	CUYD	\$ 350.00	\$ 28,350.00	\$ 500.00	\$ 40,500.00
11	CONCRETE STEPS	PSP	10	SQYD	\$ 450.00	\$ 4,500.00	\$ 674.81	\$ 6,748.10
12	6" RECREATION PATH(FIBER REINFORCED)	CITY	120	SQYD	\$ 65.00	\$ 7,800.00	\$ 50.39	\$ 6,046.80
13	6" AGGREGATE BASE TYPE AB-1	KDOT	8,922	SQYD	\$ 10.00	\$ 89,220.00	\$ 6.85	\$ 61,115.70
14	BRICK PAVERS WITH 7" CONCRETE PAVEMENT	PSP	408	SQYD	\$ 170.00	\$ 69,360.00	\$ 107.00	\$ 43,656.00
15	FLYASH TREATED SUBGRADE	CITY	8,922	SQYD	\$ 12.00	\$ 107,064.00	\$ 20.67	\$ 184,417.74
16	8" CONCRETE PAVEMENT (NRDJ)	CITY	7,421	SQYD	\$ 70.00	\$ 519,470.00	\$ 56.72	\$ 420,919.12
17	8" CONCRETE DRIVEWAY	CITY	710	SQYD	\$ 85.00	\$ 60,350.00	\$ 60.61	\$ 43,033.10
18	TEMPORARY AGGREGATE SURFACING MATERIAL (4")	KDOT	96	CUYD	\$ 102.00	\$ 9,792.00	\$ 49.84	\$ 4,784.64
19	HYDROTECH MINI100(4")B TRENCH DRAIN W/ STAINLESS STEEL ADA GRATE	PSP	12	LNFT	\$ 100.00	\$ 1,200.00	\$ 167.59	\$ 2,011.08
20	6' X 3' STANDARD CURB INLET	CITY	2	EACH	\$ 4,500.00	\$ 9,000.00	\$ 4,343.04	\$ 8,686.08
21	6' X 4' STANDARD CURB INLET	CITY	13	EACH	\$ 5,000.00	\$ 65,000.00	\$ 4,309.67	\$ 56,025.71
22	5' X 7' STANDARD CURB INLET	CITY	1	EACH	\$ 5,000.00	\$ 5,000.00	\$ 4,385.13	\$ 4,385.13
23	KDOT TYPE 10 INLET	KDOT	1	EACH	\$ 5,000.00	\$ 5,000.00	\$ 3,396.43	\$ 3,396.43
24	SPECIAL 4' X 10' CURB INLET	CITY	2	EACH	\$ 7,500.00	\$ 15,000.00	\$ 5,986.44	\$ 11,972.88
25	4' X 7' JUNCTION BOX	CITY	4	EACH	\$ 7,500.00	\$ 30,000.00	\$ 5,410.86	\$ 21,643.44
26	4' X 8' JUNCTION BOX	CITY	1	EACH	\$ 7,500.00	\$ 7,500.00	\$ 5,410.88	\$ 5,410.88
27	7' X 8' JUNCTION BOX	CITY	1	EACH	\$ 15,000.00	\$ 15,000.00	\$ 5,410.88	\$ 5,410.88
28	15" RCP, IN PLACE	CITY	474	LNFT	\$ 50.00	\$ 23,700.00	\$ 37.77	\$ 17,902.98
29	18" RCP, IN PLACE	CITY	222	LNFT	\$ 55.00	\$ 12,210.00	\$ 41.20	\$ 9,146.40
30	24" RCP, IN PLACE	CITY	230	LNFT	\$ 65.00	\$ 14,950.00	\$ 50.25	\$ 11,557.50
31	54" RCP, IN PLACE	CITY	524	LNFT	\$ 150.00	\$ 78,600.00	\$ 143.06	\$ 74,963.44
32	68" X 43" RCPHE, IN PLACE	CITY	216	LNFT	\$ 350.00	\$ 75,600.00	\$ 219.04	\$ 47,312.64
33	48" X 48" ARCH BOX REPAIR	PSP	1	LSUM	\$ 7,500.00	\$ 7,500.00	\$ 2,584.05	\$ 2,584.05
34	PIPE CONNECTION TO EXISTING STRUCTURE	CITY	5	EACH	\$ 1,500.00	\$ 7,500.00	\$ 999.78	\$ 4,998.90
35	FLOWABLE FILL (LOW STRENGTH)	CITY	616	CUYD	\$ 120.00	\$ 73,920.00	\$ 93.52	\$ 57,608.32
36	8" WATERLINE	CITY	30	LNFT	\$ 200.00	\$ 6,000.00	\$ 95.77	\$ 2,873.10
37	8" MJ HORIZONTAL BEND & BLOCK	CITY	3	EACH	\$ 1,000.00	\$ 3,000.00	\$ 926.98	\$ 2,780.94
38	CONNECT TO WATER MAIN	CITY	2	EACH	\$ 2,500.00	\$ 5,000.00	\$ 1,258.95	\$ 2,517.90
39	NEW METER BOX, COVER, & SETTER	CITY	11	EACH	\$ 900.00	\$ 9,900.00	\$ 1,099.02	\$ 12,089.22
40	FIRE HYDRANT ASSEMBLY, IN PLACE	CITY	1	EACH	\$ 3,800.00	\$ 3,800.00	\$ 5,020.95	\$ 5,020.95
41	SALVAGE FIRE HYDRANT ASSEMBLY	CITY	1	EACH	\$ 400.00	\$ 400.00	\$ 785.65	\$ 785.65
42	ADJUST TO GRADE VALVE BOX & LID	CITY	8	EACH	\$ 250.00	\$ 2,000.00	\$ 477.68	\$ 3,821.44
43	ADJUST TO GRADE WITH CAST IRON SCREW TYPE VALVE BOX & LID	CITY	8	EACH	\$ 275.00	\$ 2,200.00	\$ 477.68	\$ 3,821.44
44	WATER SERVICE LINE	CITY	62	LNFT	\$ 10.00	\$ 620.00	\$ 75.58	\$ 4,685.96
45	WATER SERVICE RECONNECTION*	CITY	11	EACH	\$ 1,000.00	\$ 11,000.00	\$ 876.00	\$ 9,636.00
46	FIBER OPTIC CONDUIT	CITY	1,726	LNFT	\$ 15.00	\$ 25,890.00	\$ 18.97	\$ 32,742.22
47	TYPE 1 FIBER BOX	CITY	2	EACH	\$ 250.00	\$ 500.00	\$ 4,065.98	\$ 8,131.96
48	SANITARY MANHOLE LID ADJUST TO GRADE	CITY	3	EACH	\$ 700.00	\$ 2,100.00	\$ 659.05	\$ 1,977.15
49	SILT FENCE	CITY	72	LNFT	\$ 5.00	\$ 360.00	\$ 7.67	\$ 552.24
50	CURB INLET PROTECTION	CITY	22	EACH	\$ 100.00	\$ 2,200.00	\$ 163.63	\$ 3,599.86
51	TEMPORARY INLET SEDIMENT BARRIER (SILT FENCE)	CITY	22	EACH	\$ 100.00	\$ 2,200.00	\$ 351.40	\$ 7,730.80
52	TEMPORARY SEEDING, FERTILIZING, AND MULCHING	CITY	0.7	ACRE	\$ 2,000.00	\$ 1,400.00	\$ 3,794.91	\$ 2,656.44
53	SEEDING, FERTILIZING, AND MULCHING	CITY	0.7	ACRE	\$ 2,500.00	\$ 1,750.00	\$ 4,337.03	\$ 3,035.92
54	BUFFALO SOD	PSP	1,058	SQFT	\$ 5.00	\$ 5,290.00	\$ 3.32	\$ 3,512.56
55	LIGHTING	CITY	1	LSUM	\$ 230,000.00	\$ 230,000.00	\$ 294,782.92	\$ 294,782.92
56	LANDSCAPING	CITY	1	LSUM	\$ 10,000.00	\$ 10,000.00	\$ 35,333.24	\$ 35,333.24
57	CONTRACTOR CONSTRUCTION STAKING	CITY	1	LSUM	\$ 30,000.00	\$ 30,000.00	\$ 23,589.14	\$ 23,589.14
58	TRAFFIC CONTROL	CITY	1	LSUM	\$ 40,000.00	\$ 40,000.00	\$ 17,683.08	\$ 17,683.08
59	4" YELLOW (PCP)	CITY	1,215	LNFT	\$ 4.00	\$ 4,860.00	\$ 5.48	\$ 6,658.20
60	4" WHITE (PCP)	CITY	269	LNFT	\$ 6.00	\$ 1,614.00	\$ 5.48	\$ 1,474.12
61	WHITE THRU/TURN ARROW (PTP)	CITY	4	EACH	\$ 500.00	\$ 2,000.00	\$ 547.72	\$ 2,190.88
62	WHITE BIKE SHARROW (PTP)	CITY	12	EACH	\$ 500.00	\$ 6,000.00	\$ 684.65	\$ 8,215.80
63	12" YELLOW (P)	CITY	51	LNFT	\$ 12.00	\$ 612.00	\$ 16.43	\$ 837.93
64	IRRIGATION REPAIR	CITY	1	FA	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
65	24" WHITE (PTP)	CITY	25	LNFT	\$ 24.00	\$ 600.00	\$ 34.23	\$ 855.75
GRAND TOTAL (BASE BID)(WRITTEN)						\$ 2,227,973.00		\$ 2,079,114.30

The project shall be substantially complete and open to unrestricted vehicular and pedestrian traffic by **November 30, 2018**. The date for Final Completion for the entire project is **December 14, 2018**. One Thousand Dollars (\$1000) per day liquidated damages will be assessed for every day thereafter until the job is completed and accepted by the City Commission.

PAGE P-4 AND P-5 MUST BE COMPLETED AND SUBMITTED WITH YOUR BID

BID TAB

CITY OF LAWRENCE
City Bid No. B1832
Project No. PW1502
E 9th Street, New Hampshire To Pennsylvania
Street, Sidewalk, & Storm Sewer Construction

BID TAB

Bid Date: June 12, 2018
Engineer's Estimate: \$2,227,973.00
discrepancy = highlighted yellow

ITEM	DESCRIPTION	SPECIFICATION	QUANTITY	UNIT	RD Johnson Excavating		Kissick Construction	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	CLEARING & GRUBBING	CITY	1	LSUM	\$ 80,000.00	\$ 80,000.00	\$ 20,257.00	\$ 20,257.00
2	DEMOLITION AND REMOVAL	CITY	1	LSUM	\$ 200,000.00	\$ 200,000.00	\$ 178,087.00	\$ 178,087.00
3	REMOVE AND RESET MAILBOX	PSP	1	EACH	\$ 160.00	\$ 160.00	\$ 460.00	\$ 460.00
4	UNCLASSIFIED EXCAVATION	CITY	1,852	CUYD	\$ 12.00	\$ 22,224.00	\$ 41.00	\$ 75,932.00
5	EMBANKMENT	CITY	451	CUYD	\$ 8.00	\$ 3,608.00	\$ 78.00	\$ 35,178.00
6	CONCRETE CURB AND GUTTER COMBINED	CITY	3,651	LNFT	\$ 28.00	\$ 102,228.00	\$ 27.00	\$ 98,577.00
7	SIDEWALK (4")	CITY	1,327	SQYD	\$ 50.00	\$ 66,350.00	\$ 76.00	\$ 100,852.00
8	SIDEWALK (BRICK) - AB-3 AND COMPACTED SUBGRADE	CITY	446	SQYD	\$ 115.00	\$ 51,290.00	\$ 94.00	\$ 41,924.00
9	ACCESS RAMP (6")	CITY	182	SQYD	\$ 240.00	\$ 43,680.00	\$ 121.00	\$ 22,022.00
10	SIDEWALK WALL	PSP	81	CUYD	\$ 850.00	\$ 68,850.00	\$ 229.00	\$ 18,549.00
11	CONCRETE STEPS	PSP	10	SQYD	\$ 775.00	\$ 7,750.00	\$ 894.00	\$ 8,940.00
12	6" RECREATION PATH(FIBER REINFORCED)	CITY	120	SQYD	\$ 58.50	\$ 7,020.00	\$ 128.00	\$ 15,360.00
13	6" AGGREGATE BASE TYPE AB-1	KDOT	8,922	SQYD	\$ 7.00	\$ 62,454.00	\$ 6.50	\$ 57,993.00
14	BRICK PAVERS WITH 7" CONCRETE PAVEMENT	PSP	408	SQYD	\$ 120.00	\$ 48,960.00	\$ 156.00	\$ 63,648.00
15	FLYASH TREATED SUBGRADE	CITY	8,922	SQYD	\$ 6.50	\$ 57,993.00	\$ 8.00	\$ 71,376.00
16	8" CONCRETE PAVEMENT (NRDJ)	CITY	7,421	SQYD	\$ 64.00	\$ 474,944.00	\$ 65.00	\$ 482,365.00
17	8" CONCRETE DRIVEWAY	CITY	710	SQYD	\$ 70.00	\$ 49,700.00	\$ 130.00	\$ 92,300.00
18	TEMPORARY AGGREGATE SURFACING MATERIAL (4")	KDOT	96	CUYD	\$ 90.00	\$ 8,640.00	\$ 96.00	\$ 9,216.00
19	HYDROTECH MINI100(4")B TRENCH DRAIN W/ STAINLESS STEEL ADA GRATE	PSP	12	LNFT	\$ 1,200.00	\$ 14,400.00	\$ 161.00	\$ 1,932.00
20	6' X 3' STANDARD CURB INLET	CITY	2	EACH	\$ 3,700.00	\$ 7,400.00	\$ 4,135.00	\$ 8,270.00
21	6' X 4' STANDARD CURB INLET	CITY	13	EACH	\$ 4,075.00	\$ 52,975.00	\$ 4,235.00	\$ 55,055.00
22	5' X 7' STANDARD CURB INLET	CITY	1	EACH	\$ 5,200.00	\$ 5,200.00	\$ 5,242.00	\$ 5,242.00
23	KDOT TYPE 10 INLET	KDOT	1	EACH	\$ 3,150.00	\$ 3,150.00	\$ 3,885.00	\$ 3,885.00
24	SPECIAL 4' X 10' CURB INLET	CITY	2	EACH	\$ 6,200.00	\$ 12,400.00	\$ 6,672.00	\$ 13,344.00
25	4' X 7' JUNCTION BOX	CITY	4	EACH	\$ 4,725.00	\$ 18,900.00	\$ 4,869.00	\$ 19,476.00
26	4' X 8' JUNCTION BOX	CITY	1	EACH	\$ 4,735.00	\$ 4,735.00	\$ 4,899.00	\$ 4,899.00
27	7' X 8' JUNCTION BOX	CITY	1	EACH	\$ 7,050.00	\$ 7,050.00	\$ 6,318.00	\$ 6,318.00
28	15" RCP, IN PLACE	CITY	474	LNFT	\$ 57.00	\$ 27,018.00	\$ 58.00	\$ 27,492.00
29	18" RCP, IN PLACE	CITY	222	LNFT	\$ 60.00	\$ 13,320.00	\$ 66.00	\$ 14,652.00
30	24" RCP, IN PLACE	CITY	230	LNFT	\$ 120.00	\$ 27,600.00	\$ 77.00	\$ 17,710.00
31	54" RCP, IN PLACE	CITY	524	LNFT	\$ 165.00	\$ 86,460.00	\$ 200.00	\$ 104,800.00
32	68" X 43" RCPHE, IN PLACE	CITY	216	LNFT	\$ 240.00	\$ 51,840.00	\$ 407.00	\$ 87,912.00
33	48" X 48" ARCH BOX REPAIR	PSP	1	LSUM	\$ 830.00	\$ 830.00	\$ 17,481.00	\$ 17,481.00
34	PIPE CONNECTION TO EXISTING STRUCTURE	CITY	5	EACH	\$ 1,150.00	\$ 5,750.00	\$ 1,200.00	\$ 6,000.00
35	FLOWABLE FILL (LOW STRENGTH)	CITY	616	CUYD	\$ 89.00	\$ 54,824.00	\$ 92.00	\$ 56,672.00
36	8" WATERLINE	CITY	30	LNFT	\$ 68.00	\$ 2,040.00	\$ 118.00	\$ 3,540.00
37	8" MJ HORIZONTAL BEND & BLOCK	CITY	3	EACH	\$ 480.00	\$ 1,440.00	\$ 593.00	\$ 1,779.00
38	CONNECT TO WATER MAIN	CITY	2	EACH	\$ 2,000.00	\$ 4,000.00	\$ 3,380.00	\$ 6,760.00
39	NEW METER BOX, COVER, & SETTER	CITY	11	EACH	\$ 725.00	\$ 7,975.00	\$ 1,704.00	\$ 18,744.00
40	FIRE HYDRANT ASSEMBLY, IN PLACE	CITY	1	EACH	\$ 4,500.00	\$ 4,500.00	\$ 7,773.00	\$ 7,773.00
41	SALVAGE FIRE HYDRANT ASSEMBLY	CITY	1	EACH	\$ 4,000.00	\$ 4,000.00	\$ 155.00	\$ 155.00
42	ADJUST TO GRADE VALVE BOX & LID	CITY	8	EACH	\$ 250.00	\$ 2,000.00	\$ 685.00	\$ 5,480.00
43	ADJUST TO GRADE WITH CAST IRON SCREW TYPE VALVE BOX & LID	CITY	8	EACH	\$ 300.00	\$ 2,400.00	\$ 685.00	\$ 5,480.00
44	WATER SERVICE LINE	CITY	62	LNFT	\$ 90.00	\$ 5,580.00	\$ 149.00	\$ 9,238.00
45	WATER SERVICE RECONNECTION*	CITY	11	EACH	\$ 1,350.00	\$ 14,850.00	\$ 168.00	\$ 1,848.00
46	FIBER OPTIC CONDUIT	CITY	1,726	LNFT	\$ 18.00	\$ 31,068.00	\$ 30.00	\$ 51,780.00
47	TYPE 1 FIBER BOX	CITY	2	EACH	\$ 2,500.00	\$ 5,000.00	\$ 2,875.00	\$ 5,750.00
48	SANITARY MANHOLE LID ADJUST TO GRADE	CITY	3	EACH	\$ 800.00	\$ 2,400.00	\$ 1,606.00	\$ 4,818.00
49	SILT FENCE	CITY	72	LNFT	\$ 2.00	\$ 144.00	\$ 9.00	\$ 648.00
50	CURB INLET PROTECTION	CITY	22	EACH	\$ 125.00	\$ 2,750.00	\$ 104.00	\$ 2,288.00
51	TEMPORARY INLET SEDIMENT BARRIER (SILT FENCE)	CITY	22	EACH	\$ 150.00	\$ 3,300.00	\$ 43.00	\$ 946.00
52	TEMPORARY SEEDING, FERTILIZING, AND MULCHING	CITY	0.7	ACRE	\$ 3,000.00	\$ 2,100.00	\$ 3,000.00	\$ 2,100.00
53	SEEDING, FERTILIZING, AND MULCHING	CITY	0.7	ACRE	\$ 3,500.00	\$ 2,450.00	\$ 3,000.00	\$ 2,100.00
54	BUFFALO SOD	PSP	1,058	SQFT	\$ 3.00	\$ 3,174.00	\$ 2.50	\$ 2,645.00
55	LIGHTING	CITY	1	LSUM	\$ 243,000.00	\$ 243,000.00	\$ 242,455.00	\$ 242,455.00
56	LANDSCAPING	CITY	1	LSUM	\$ 32,000.00	\$ 32,000.00	\$ 15,944.00	\$ 15,944.00
57	CONTRACTOR CONSTRUCTION STAKING	CITY	1	LSUM	\$ 22,000.00	\$ 22,000.00	\$ 10,000.00	\$ 10,000.00
58	TRAFFIC CONTROL	CITY	1	LSUM	\$ 15,550.00	\$ 15,550.00	\$ 25,157.00	\$ 25,157.00
59	4" YELLOW (PCP)	CITY	1,215	LNFT	\$ 4.50	\$ 5,467.50	\$ 4.00	\$ 4,860.00
60	4" WHITE (PCP)	CITY	269	LNFT	\$ 4.50	\$ 1,210.50	\$ 21.00	\$ 5,649.00
61	WHITE THRU/TURN ARROW (PTP)	CITY	4	EACH	\$ 450.00	\$ 1,800.00	\$ 315.00	\$ 1,260.00
62	WHITE BIKE SHARROW (PTP)	CITY	12	EACH	\$ 525.00	\$ 6,300.00	\$ 650.00	\$ 7,800.00
63	12" YELLOW (P)	CITY	51	LNFT	\$ 13.00	\$ 663.00	\$ 15.00	\$ 765.00
64	IRRIGATION REPAIR	CITY	1	FA	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
65	24" WHITE (PTP)	CITY	25	LNFT	\$ 30.00	\$ 750.00	\$ 35.00	\$ 875.00
GRAND TOTAL (BASE BID)(WRITTEN)						\$ 2,199,615.00		\$ 2,312,813.00

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