

Walnut Street Reconstruct

Project # 2017-043

Item	Description	Quantity	Unit	Engineer's Estimate		Feimer Construction, Inc.	
				Unit Price	Total Price	Unit Price	Total Price
Removals and Grading							
1	Mobilization	1	LS	\$ 60,000.00	\$ 60,000.00	\$75,000.00	\$75,000.00
2	Saw Existing Concrete	1000	LF	\$ 7.00	\$ 7,000.00	\$7.75	\$7,750.00
3	Removal of Concrete Pavement	10046	SY	\$ 4.50	\$ 45,207.00	\$4.00	\$40,184.00
4	Removal of Asphalt Pavement	1504	SY	\$ 2.50	\$ 3,760.00	\$2.00	\$3,008.00
5	Removal of Curb and Gutter	1195	LF	\$ 3.50	\$ 4,182.50	\$4.00	\$4,780.00
6	Unclassified Excavation	1	LS	\$ 8,000.00	\$ 8,000.00	\$4,250.00	\$4,250.00
7	Undercutting	100	CY	\$ 10.00	\$ 1,000.00	\$10.00	\$1,000.00
8	Water for Embankment or Granular Material	10	KGal	\$ 16.00	\$ 160.00	\$50.00	\$500.00
9	Stump Removal	38	EA	\$ 310.00	\$ 11,780.00	\$350.00	\$13,300.00
Erosion Control							
10	Seeding, Mulching, Fertilizer	1	LS	\$ 2,500.00	\$ 2,500.00	\$500.00	\$500.00
11	Vehicle Tracking Control	1	EA	\$ 300.00	\$ 300.00	\$500.00	\$500.00
12	Inlet Sediment Control	3	EA	\$ 95.00	\$ 285.00	\$150.00	\$450.00
13	Silt Fence	50	LF	\$ 4.00	\$ 200.00	\$4.00	\$200.00
14	Geotextile Fabric	300	SY	\$ 2.25	\$ 675.00	\$2.35	\$705.00
Storm Sewer							
15	Removal of JB/MH/DI	13	EA	\$ 450.00	\$ 5,850.00	\$250.00	\$3,250.00
16	2'x 3' Type B Drop Inlet	14	EA	\$ 2,500.00	\$ 35,000.00	\$1,750.00	\$24,500.00
17	Type S Drop Inlet	2	EA	\$ 3,200.00	\$ 6,400.00	\$2,750.00	\$5,500.00
18	Standard Storm Sewer Junction Box 4'x	5	EA	\$ 3,000.00	\$ 15,000.00	\$3,250.00	\$16,250.00
19	F&I 18" RCP - CL III	500	LF	\$ 44.00	\$ 22,000.00	\$40.00	\$20,000.00
20	F&I 24" RCP - CL III	78	LF	\$ 56.00	\$ 4,368.00	\$45.00	\$3,510.00
21	Removal of Existing Pipe	482	LF	\$ 10.00	\$ 4,820.00	\$4.00	\$1,928.00
22	Core Into Existing Drop Inlet	2	EA	\$ 1,500.00	\$ 3,000.00	\$1,200.00	\$2,400.00
23	R 1801-E Frame and Grate	2	EA	\$ 800.00	\$ 1,600.00	\$1,150.00	\$2,300.00
24	6" Perforated Drain Tile	1520	LF	\$ 26.25	\$ 39,900.00	\$17.00	\$25,840.00
Watermain							
25	6" PVC Watermain C-900	870	LF	\$ 25.00	\$ 21,750.00	\$25.75	\$22,402.50
26	1" Copper Service Line	730	LF	\$ 20.00	\$ 14,600.00	\$17.00	\$12,410.00
27	6" MJ Gate Valve w/Box	5	EA	\$ 1,000.00	\$ 5,000.00	\$1,150.00	\$5,750.00
28	6" Megalugs	29	EA	\$ 38.00	\$ 1,102.00	\$45.00	\$1,305.00
29	6" MJ Oversized Sleeve	2	EA	\$ 350.00	\$ 700.00	\$200.00	\$400.00
30	Cut & Tie into Existing Main	4	EA	\$ 1,100.00	\$ 4,400.00	\$750.00	\$3,000.00
31	1" Curb Stop w/Box	19	EA	\$ 320.00	\$ 6,080.00	\$300.00	\$5,700.00
32	Water Service Line Reconnect	19	EA	\$ 275.00	\$ 5,225.00	\$125.00	\$2,375.00
33	Temporary Fire Hydrant	2	EA	\$ 600.00	\$ 1,200.00	\$500.00	\$1,000.00
34	Granular Material for Watermain	886	LF	\$ 4.00	\$ 3,544.00	\$4.00	\$3,544.00
35	Remove Existing Valve Box	3	EA	\$ 100.00	\$ 300.00	\$75.00	\$225.00
36	6" MJ Cap	2	EA	\$ 140.00	\$ 280.00	\$125.00	\$250.00
37	6"x 45 deg. Bend	6	EA	\$ 350.00	\$ 2,100.00	\$350.00	\$2,100.00
Traffic Control							
38	Traffic Control	1335	UNITS	\$ 2.00	\$ 2,670.00	\$0.50	\$667.50
39	Traffic Control Miscellaneous	1	LS	\$ 3,500.00	\$ 3,500.00	\$4,500.00	\$4,500.00
Surfacing							
40	8" PCC Pavement	5125	SY	\$ 45.00	\$ 230,625.00	\$45.00	\$230,625.00
41	8" Fillet Section	384	SF	\$ 15.00	\$ 5,760.00	\$12.00	\$4,608.00
42	Concrete C&G - Type B68	2155	LF	\$ 24.00	\$ 51,720.00	\$20.00	\$43,100.00
43	Type P C&G and Special Curb	205	LF	\$ 27.00	\$ 5,535.00	\$20.00	\$4,100.00
44	6" Sidewalk w/Attached Curb	2580	SF	\$ 12.00	\$ 30,960.00	\$9.00	\$23,220.00
45	6" Curb	185	LF	\$ 5.00	\$ 925.00	\$19.00	\$3,515.00
46	8" Approach Pavement	1717	SF	\$ 8.00	\$ 13,736.00	\$9.00	\$15,453.00
47	6" Concrete Sidewalk	20978	SF	\$ 9.50	\$ 199,291.00	\$8.50	\$178,313.00
48	6" Colored Concrete Sidewalk	13673	SF	\$ 12.50	\$ 170,912.50	\$13.00	\$177,749.00
49	6" Aggregate Base Course	5880	SY	\$ 5.00	\$ 29,400.00	\$3.75	\$22,050.00
50	Detectable Warning Panel	160	SF	\$ 40.00	\$ 6,400.00	\$45.00	\$7,200.00
51	Insert Steel Bars Into Pavement	45	EA	\$ 10.00	\$ 450.00	\$15.00	\$675.00
52	Sidewalk Drain	1	EA	\$ 900.00	\$ 900.00	\$2,250.00	\$2,250.00
53	Temporary Boardwalk	6160	SF	\$ 5.00	\$ 30,800.00	\$2.50	\$15,400.00
Schedule II -							

Item No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	
General Items								
1	Mobilization	1	LS	\$ 42,000.00	\$ 42,000.00	\$35,000.00	\$35,000.00	
Removals								
2	Clear and Grub Tree	2	Each	\$ 262.50	\$ 525.00	\$500.00	\$1,000.00	
3	Landscape Clearing	155	Sq Yd	\$ 26.25	\$ 4,068.75	\$15.00	\$2,325.00	
Hardscape Items								
4	Corten Steel Raised Planter	70	Ln Ft	\$ 157.50	\$ 11,025.00	\$420.00	\$29,400.00	
5	Corten Steel Edging	1873	Ln Ft	\$ 37.80	\$ 70,799.40	\$95.00	\$177,935.00	
6	Storm Water Cut Out	67	Each	\$ 21.00	\$ 1,407.00	\$33.00	\$2,211.00	
7	Quartzite Pavers	2205	Sq Ft	\$ 31.50	\$ 69,457.50	\$59.50	\$131,197.50	
8	Quartzite Steppers	68	Each	\$ 315.00	\$ 21,420.00	\$67.50	\$4,590.00	
9	ADA Tile	5	Each	\$ 262.50	\$ 1,312.50	\$215.00	\$1,075.00	
10	Limestone Seating Block	55	Each	\$ 2,625.00	\$ 144,375.00	\$2,400.00	\$132,000.00	
11	Granite Sculpture Base, Relocated	2	Each	\$ 525.00	\$ 1,050.00	\$1,000.00	\$2,000.00	
12	Yankton Lantern	3	Each	\$ 47,250.00	\$ 141,750.00	\$15,550.00	\$46,650.00	
13	Fire Pit	1	Each	\$ 21,000.00	\$ 21,000.00	\$29,900.00	\$29,900.00	
14	Utility Enclosure	1	Each	\$ 5,250.00	\$ 5,250.00	\$5,000.00	\$5,000.00	
Furnishings								
15	Concrete Planter	22	Each	\$ 1,470.00	\$ 32,340.00	\$700.00	\$15,400.00	
16	Bench	4	Each	\$ 2,625.00	\$ 10,500.00	\$3,000.00	\$12,000.00	
17	Little Receptacle	8	Each	\$ 1,575.00	\$ 12,600.00	\$2,150.00	\$17,200.00	
18	Bike Rack	20	Each	\$ 945.00	\$ 18,900.00	\$450.00	\$9,000.00	
Landscape Items								
19	Weed Barrier Fabric	1057	Sq Yd	\$ 4.20	\$ 4,439.40	\$5.00	\$5,285.00	
20	3" Depth Shredded Bark Mulch	994	Sq Yd	\$ 8.40	\$ 8,349.60	\$7.00	\$6,958.00	
21	Planting Soil	1551	Cy Yd	\$ 26.25	\$ 40,713.75	\$40.00	\$62,040.00	
22	2" Cal. B&B Deciduous Tree	47	Each	\$ 472.50	\$ 22,207.50	\$700.00	\$32,900.00	
23	2" Cal. B&B Ornamental Tree	6	Each	\$ 472.50	\$ 2,835.00	\$625.00	\$3,750.00	
24	#2 Cont. Shrub	254	Each	\$ 21.00	\$ 5,334.00	\$45.00	\$11,430.00	
25	#1 Cont. Perennial	279	Each	\$ 21.00	\$ 5,859.00	\$24.00	\$6,696.00	
26	#1 Cont. Ornamental Grass	481	Each	\$ 21.00	\$ 10,101.00	\$24.00	\$11,544.00	
Electrical								
27	Incidental Work, Electrical	1	LS	\$ 2,100.00	\$ 2,100.00	\$17,500.00	\$17,500.00	
28	Controllor Cabinet and Base	1	Each	\$ 5,250.00	\$ 5,250.00	\$12,000.00	\$12,000.00	
29	Raceways, Conductors, Trenching, Boring, Warning Tape	1	LS	\$ 31,500.00	\$ 31,500.00	\$32,750.00	\$32,750.00	
30	Type "AA" Luminaire	48	Each	\$ 1,365.00	\$ 65,520.00	\$1,200.00	\$57,600.00	
31	Type "BB" Luminaire	3	Each	\$ 262.50	\$ 787.50	\$160.00	\$480.00	
32	120V, 20A Receptacle and Pedestal	21	Each	\$ 840.00	\$ 17,640.00	\$250.00	\$5,250.00	
33	120/240V, 50A Receptacle and Pedestal	3	Each	\$ 840.00	\$ 2,520.00	\$225.00	\$675.00	
34	Fire Pit Connections and Switches	1	Each	\$ 1,050.00	\$ 1,050.00	\$2,000.00	\$2,000.00	
					Base Bid	\$ 835,986.90	\$1,974,233.50	

				Engineer's Estimate		Feimer Construction, Inc.		
Alternate #1 - Site Furnishing								
35	Table, 6-Seat	2	Each	\$ 5,775.00	\$ 11,550.00	\$5,000.00	\$10,000.00	
36	Table, 5-Seat	1	Each	\$ 5,775.00	\$ 5,775.00	\$5,000.00	\$5,000.00	
					\$ 17,325.00	\$15,000.00		
Alternate #2 - Color Changing Luminaire								
37	Type "AA-ALT" Luminaire (Would Repla	48	Each	\$ 630.00	\$ 30,240.00	\$1,500.00	\$72,000.00	
					Total	\$ 47,565.00	\$87,000.00	