

EN-061-11
 Proj. T-841012.06
 Bid date 4/27/11

City of Topeka Engineering Department		PROJECT: No. T-841012.06 SW 21st Street Repair - Gage to Topeka		BID TABULATION		DATE: 4/27/2011			
Item No.	Description	Quantity	Unit	Engineer's Estimate		Graybeal Construction Inc.		Bettis Asphalt & Construction Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Pavement Removal	1158.6	yd ²	\$8.00	\$ 9,268.80	\$30.47	\$ 35,302.54	\$15.00	\$ 17,379.00
2	Subgrade Treatment (Type A)	1756.5	yd ²	\$2.50	\$ 4,391.25	\$2.88	\$ 5,058.72	\$2.40	\$ 4,215.60
3	8" Reinforced Concrete Pavement	315	yd ²	\$90.00	\$ 28,350.00	\$81.83	\$ 25,776.45	\$62.30	\$ 19,624.50
4	6" Reinforced Concrete Pavement	43.5	yd ²	\$80.00	\$ 3,480.00	\$77.84	\$ 3,386.04	\$87.60	\$ 3,810.60
5	Pattern Stamped Colored Concrete (6")	393.4	yd ²	\$80.00	\$ 31,472.00	\$109.55	\$ 43,096.97	\$71.00	\$ 27,931.40
6	Partial-Depth Concrete Pavement Repair(Type A)	111	yd ²	\$250.00	\$ 27,750.00	\$540.52	\$ 59,997.72	\$430.00	\$ 47,730.00
7	Partial-Depth Concrete Pavement Repair (Type B)	822	yd ²	\$175.00	\$ 143,850.00	\$353.52	\$ 290,593.44	\$430.00	\$ 353,460.00
8	Full-Depth Concrete Pavement Repair	9946	yd ²	\$125.00	\$ 1,243,250.00	\$80.63	\$ 801,945.98	\$89.05	\$ 885,691.30
9	Combined Curb & Gutter, Type I	2556	lin. ft.	\$32.00	\$ 81,792.00	\$25.79	\$ 65,919.24	\$27.30	\$ 69,778.80
10	Combined Curb & Gutter, Type III	1811	lin. ft.	\$25.00	\$ 45,275.00	\$24.85	\$ 45,003.35	\$27.60	\$ 49,983.60
11	Combined Curb & Gutter, (Special)	75	lin. ft.	\$65.00	\$ 4,875.00	\$ 81.40	\$ 6,105.00	\$ 100.00	\$ 7,500.00
12	Sidewalk Ramp	67.5	ft ²	\$18.00	\$ 1,215.00	\$ 25.24	\$ 1,703.70	\$ 15.60	\$ 1,053.00
13	Cold Milling	14530	yd ²	\$2.00	\$ 29,060.00	\$2.13	\$ 30,948.90	\$2.35	\$ 34,145.50
14	2" Asphaltic Concrete Surface Course	14530	yd ²	\$10.00	\$ 145,300.00	\$13.06	\$ 189,761.80	\$13.05	\$ 189,616.50
15	Asphalt Paving Fabric	14530	yd ²	\$2.25	\$ 32,692.50	\$2.56	\$ 37,196.80	\$2.70	\$ 39,231.00
16	Sealing PCCP Joints	98590	lin. ft.	\$1.20	\$ 118,308.00	\$2.45	\$ 241,545.50	\$2.40	\$ 236,616.00
17	Sealing PCCP Cracks	803	lin. ft.	\$10.00	\$ 8,030.00	\$5.60	\$ 4,496.80	\$5.25	\$ 4,215.75
18	Inlet Repair (Type A)	4	each	\$2,000.00	\$ 8,000.00	\$3,835.00	\$ 15,340.00	\$3,400.00	\$ 13,600.00
19	Inlet Repair (Type B)	2	each	\$3,000.00	\$ 6,000.00	\$4,259.38	\$ 8,518.76	\$3,700.00	\$ 7,400.00
20	Inlet Repair (Type II-P)	3	each	\$2,400.00	\$ 7,200.00	\$3,170.20	\$ 9,510.60	\$3,650.00	\$ 10,950.00
21	Adjustment of Manhole	14	each	\$1,000.00	\$ 14,000.00	\$938.17	\$ 13,134.38	\$750.00	\$ 10,500.00
22	Adjustment of Water Valve	24	each	\$500.00	\$ 12,000.00	\$319.83	\$ 7,675.92	\$630.00	\$ 15,120.00
23	Seeding, Fertilizing and Mulching	1	L.S.	\$6,500.00	\$ 6,500.00	\$2,132.20	\$ 2,132.20	\$3,360.00	\$ 3,360.00
24	Temporary Erosion & Pollution Control	1	L.S.	\$8,000.00	\$ 8,000.00	\$1,066.10	\$ 1,066.10	\$26,500.00	\$ 26,500.00
25	Pavement Marking (Intersection Grade)(White)(12")	2134	lin. ft.	\$10.00	\$ 21,340.00	\$7.46	\$ 15,919.64	\$7.90	\$ 16,858.60
26	Pavement Marking (Intersection Grade)(White)(24")	577	lin. ft.	\$13.00	\$ 7,501.00	\$14.93	\$ 8,614.61	\$15.80	\$ 9,116.60
27	Pavement Marking (Epoxy)(Yellow)(4")	22281	lin. ft.	\$0.30	\$ 6,684.30	\$0.51	\$ 11,363.31	\$0.55	\$ 12,254.55
28	Pavement Marking (Epoxy)(White)(4")	5150	lin. ft.	\$0.30	\$ 1,545.00	\$0.51	\$ 2,626.50	\$0.55	\$ 2,832.50
29	Pavement Marking (Epoxy)(White)(6")	1123	lin. ft.	\$0.35	\$ 393.05	\$0.85	\$ 954.55	\$0.90	\$ 1,010.70
30	Pavement Marking (Thermoplastic)(Yellow)(4")	3802	lin. ft.	\$1.25	\$ 4,752.50	\$0.64	\$ 2,433.28	\$0.70	\$ 2,661.40
31	Pavement Marking (Thermoplastic)(White)(4")	1107	lin. ft.	\$1.25	\$ 1,383.75	\$0.64	\$ 708.48	\$0.70	\$ 774.90
32	Pavement Marking (Thermoplastic)(White)(6")	803	lin. ft.	\$1.75	\$ 1,405.25	\$0.80	\$ 642.40	\$0.85	\$ 682.55
33	Pavement Marking Removal	6822	lin. ft.	\$0.25	\$ 1,705.50	\$0.64	\$ 4,366.08	\$0.70	\$ 4,775.40
34	Loop Detector Replacement (6'x50')(Quadrapole)	5	each	\$625.00	\$ 3,125.00	\$586.35	\$ 2,931.75	\$560.00	\$ 2,800.00
35	Loop Detector Replacement (6'x50')(Diapole)	10	each	\$750.00	\$ 7,500.00	\$639.66	\$ 6,396.60	\$450.00	\$ 4,500.00
36	Project Sign (Type A)	2	each	\$750.00	\$ 1,500.00	\$266.52	\$ 533.04	\$800.00	\$ 1,600.00
37	Work Zone Signs (0 to 9.25 sq. ft.)	3690	ea./day	\$0.35	\$ 1,291.50	\$0.16	\$ 590.40	\$0.40	\$ 1,476.00
38	Work Zone Signs (9.26 to 16.25 sq. ft.)	7160	ea./day	\$0.50	\$ 3,580.00	\$0.64	\$ 4,582.40	\$1.50	\$ 10,740.00
39	Work Zone Sign (Special)(16.25 sq. ft. or less)	10	each	\$250.00	\$ 2,500.00	\$170.58	\$ 1,705.80	\$400.00	\$ 4,000.00
40	Work Zone Barricades (Type III - 4'-12')	5120	ea./day	\$0.75	\$ 3,840.00	\$0.75	\$ 3,840.00	\$1.75	\$ 8,960.00
41	Channelizer (Portable)	40000	ea./day	\$0.20	\$ 8,000.00	\$0.11	\$ 4,400.00	\$0.25	\$ 10,000.00
42	Work Zone Warning Light (Type "A" Low)	2560	ea./day	\$0.25	\$ 640.00	\$0.48	\$ 1,228.80	\$1.10	\$ 2,816.00
43	Arrow Display	320	ea./day	\$9.00	\$ 2,880.00	\$12.26	\$ 3,923.20	\$30.00	\$ 9,600.00
44	Portable Changeable Message Sign	240	ea./day	\$25.00	\$ 6,000.00	\$31.98	\$ 7,675.20	\$75.00	\$ 18,000.00
45	Subgrade Stabilization Material (Set Price)	500	tons	\$20.00	\$ 10,000.00	\$20.00	\$ 10,000.00	\$20.00	\$ 10,000.00
TOTAL					\$ 2,117,626.40		\$ 2,040,652.95		\$ 2,214,871.75