

# SMITH ROAD TR #151 RETAINING WALL INSTALLATION

No.	ITEM	QTY	UNITS	DESCRIPTION	Engineer's Estimate		B Hill'z Construction		Geo. Gradel Co		K F Construction		U S Bridge		Unilliance, Inc.	
					EST. UNIT COST	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL
<b>ROADWAY</b>																
1	201	Lump Sum		Clearing & Grubbing	Lump Sum	\$ 3,000.00	Lump Sum	\$ 6,520.00	Lump Sum	\$ 5,000.00	Lump Sum	\$ 2,250.00	Lump Sum	\$ 1,600.00	Lump Sum	\$ 2,300.00
2	201	18 Each		Stump Removed, 18" Size	\$ 150.00	\$ 2,700.00	300.00	\$ 5,400.00	300.00	\$ 5,400.00	125.00	\$ 2,250.00	150.00	\$ 2,700.00	100.00	\$ 1,800.00
3	202	445 Sq Yd		Pavement Removed, Asphalt	\$ 10.00	\$ 4,450.00	8.00	\$ 3,560.00	6.50	\$ 2,892.50	7.50	\$ 3,337.50	10.00	\$ 4,450.00	9.50	\$ 4,227.50
4	202	1 Each		Abandon, Misc.: 12" CMP Pipe	\$ 1,000.00	\$ 1,000.00	600.00	\$ 600.00	425.00	\$ 425.00	955.00	\$ 955.00	750.00	\$ 750.00	600.00	\$ 600.00
5	203	494 Cu Yd		Excavation	\$ 15.00	\$ 7,410.00	11.00	\$ 5,434.00	16.70	\$ 8,249.80	12.00	\$ 5,928.00	15.00	\$ 7,410.00	15.70	\$ 7,755.80
6	203	199 Cu Yd		Embankment	\$ 30.00	\$ 5,970.00	20.00	\$ 3,980.00	30.00	\$ 5,970.00	20.00	\$ 3,980.00	25.00	\$ 4,975.00	32.00	\$ 6,368.00
7	204	445 Cu Yd		Subgrade Compaction	\$ 3.00	\$ 1,335.00	1.00	\$ 445.00	1.00	\$ 445.00	2.00	\$ 890.00	2.50	\$ 1,112.50	0.80	\$ 356.00
8	606	275 Ft		Guardrail, Type 5, As Per Plan	\$ 15.00	\$ 4,125.00	20.00	\$ 5,500.00	20.00	\$ 5,500.00	16.71	\$ 4,595.25	18.50	\$ 5,087.50	20.00	\$ 5,500.00
<b>EROSION CONTROL</b>																
9	601	500 Cu Yd		Rock Channel Protection, Type B with Fabric Filter	\$ 50.00	\$ 25,000.00	66.50	\$ 33,250.00	80.00	\$ 40,000.00	48.00	\$ 24,000.00	70.00	\$ 35,000.00	55.00	\$ 27,500.00
10	659	758 Sq Yd		Seeding and Mulching	\$ 3.00	\$ 2,274.00	2.00	\$ 1,516.00	3.70	\$ 2,804.60	5.00	\$ 3,790.00	2.50	\$ 1,895.00	3.00	\$ 2,274.00
11	659	0.11 Ton		Commercial Fertilizer	\$ 800.00	\$ 88.00	400.00	\$ 44.00	390.00	\$ 42.90	800.00	\$ 88.00	500.00	\$ 55.00	350.00	\$ 38.50
12	659	0.16 Acre		Lime	\$ 450.00	\$ 72.00	300.00	\$ 48.00	110.00	\$ 17.60	450.00	\$ 72.00	500.00	\$ 80.00	100.00	\$ 16.00
13	659	4.1 Mgal		Water	\$ 5.00	\$ 20.50	1.00	\$ 4.10	1.00	\$ 4.10	5.00	\$ 20.50	10.00	\$ 41.00	1.00	\$ 4.10
14	832	1700 Each		Erosion Control	\$ 1.00	\$ 1,700.00	1.00	\$ 1,700.00	1.00	\$ 1,700.00	0.75	\$ 1,275.00	2.00	\$ 3,400.00	1.00	\$ 1,700.00
<b>DRAINAGE</b>																
15	603	48 Ft		12" Conduit, Type B	\$ 55.00	\$ 2,640.00	46.00	\$ 2,208.00	85.00	\$ 4,080.00	45.00	\$ 2,160.00	80.00	\$ 3,840.00	64.00	\$ 3,072.00
<b>PAVEMENT</b>																
16	304	128 Cu Yd		Aggregate Base	\$ 45.00	\$ 5,760.00	49.00	\$ 6,272.00	45.00	\$ 5,760.00	40.00	\$ 5,120.00	40.00	\$ 5,120.00	37.00	\$ 4,736.00
17	407	18 Gal		Tack Coat for Intermediate Course	\$ 4.00	\$ 72.00	3.00	\$ 54.00	2.50	\$ 45.00	2.00	\$ 36.00	18.00	\$ 324.00	4.00	\$ 72.00
18	408	178 Gal		Prime Coat	\$ 4.00	\$ 712.00	3.00	\$ 534.00	5.55	\$ 987.90	2.00	\$ 356.00	4.00	\$ 712.00	6.00	\$ 1,068.00
19	411	13 Cu Yd		Stabilized Crushed Aggregate	\$ 60.00	\$ 780.00	56.00	\$ 728.00	106.00	\$ 1,378.00	57.00	\$ 741.00	50.00	\$ 650.00	59.00	\$ 767.00
20	448	38 Cu Yd		Asphalt Concrete Intermediate Course, Type 2, PG64-22	\$ 225.00	\$ 8,550.00	230.00	\$ 8,740.00	230.00	\$ 8,740.00	239.00	\$ 9,082.00	225.00	\$ 8,550.00	250.00	\$ 9,500.00
21	448	19 Cu Yd		Asphalt Concrete Surface Course, Type 1, PG64-22	\$ 250.00	\$ 4,750.00	255.00	\$ 4,845.00	360.00	\$ 6,840.00	294.00	\$ 5,586.00	250.00	\$ 4,750.00	270.00	\$ 5,130.00
<b>TRAFFIC CONTROL</b>																
22	626	5 Each		Barrier Reflector	\$ 10.00	\$ 50.00	8.00	\$ 40.00	6.60	\$ 33.00	35.00	\$ 175.00	7.00	\$ 35.00	5.00	\$ 25.00
23	642	0.10 Mile		Edge Line	\$16,500.00	\$ 1,650.00	13,000.00	\$ 1,300.00	14,000.00	\$ 1,400.00	13,500.00	\$ 1,350.00	17,000.00	\$ 1,700.00	12,500.00	\$ 1,250.00
24	642	0.05 Mile		Center Line	\$22,000.00	\$ 1,100.00	13,000.00	\$ 650.00	14,000.00	\$ 700.00	13,500.00	\$ 675.00	22,000.00	\$ 1,100.00	12,500.00	\$ 625.00
<b>INCIDENTALS</b>																
25	103	Lump Sum		Premium for Contract Performance Bond and for Payment Bond	Lump Sum	\$ 3,200.00	Lump Sum	\$ 1,700.00	Lump Sum	\$ 5,200.00	Lump Sum	\$ 4,460.00	Lump Sum	\$ 3,200.00	Lump Sum	\$ 4,000.00
26	614	Lump Sum		Maintaining Traffic	Lump Sum	\$ 2,100.00	Lump Sum	\$ 1,100.00	Lump Sum	\$ 100.00	Lump Sum	\$ 2,100.00	Lump Sum	\$ 2,000.00	Lump Sum	\$ 2,400.00
27	623	Lump Sum		Construction Layout Staking	Lump Sum	\$ 2,100.00	Lump Sum	\$ 1,000.00	Lump Sum	\$ 1,200.00	Lump Sum	\$ 2,100.00	Lump Sum	\$ 2,000.00	Lump Sum	\$ 850.00
28	624	Lump Sum		Mobilization	Lump Sum	\$ 2,100.00	Lump Sum	\$ 2,300.00	Lump Sum	\$ 9,000.00	Lump Sum	\$ 4,296.00	Lump Sum	\$ 10,000.00	Lump Sum	\$ 4,000.00
<b>MISCELLANEOUS</b>																
29	610	250 Ft		Retaining Wall, Misc.: Anchored Sheet Pile Wall	\$ 500.00	\$ 125,000.00	701.20	\$ 175,300.00	785.00	\$ 196,250.00	526.00	\$ 131,500.00	643.12	\$ 160,780.00	855.00	\$ 213,750.00
<b>TOTAL</b>					<b>\$ 219,708.50</b>		<b>\$ 274,772.10</b>		<b>\$ 320,165.40</b>		<b>\$ 223,168.25</b>		<b>\$ 273,317.00</b>		<b>\$ 311,684.90</b>	
AS OPENED AND READ							\$ 274,780.10		\$ 320,165.40		\$ 223,168.25		\$ 273,065.00		\$ 311,684.90	