

Athens County Engineer ATH-FEMA Landslide Repairs Phase 1 Bid Tabulation - 12/23/2014					Engineer's Estimate		Alan Stone Company		US Bridge		Cross Roads Construction		York Paving		RC Construction		Shelly and Sands	
REF NO.	ITEM NO.	ITEM DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
PART 1 - PW 212																		
1	201	Clearing & Grubbing	1	LS	\$ 3,491.50	\$ 3,491.50	\$ 5,000.00	\$ 5,000.00	\$ 1,000.00	\$ 1,000.00	\$ 2,500.00	\$ 2,500.00	\$ 7,650.00	\$ 7,650.00	\$ 2,500.00	\$ 2,500.00	\$ 3,000.00	\$ 3,000.00
2	204	Subgrade Compaction	230	SY	\$ 5.00	\$ 1,150.00	\$ 2.00	\$ 460.00	\$ 5.00	\$ 1,150.00	\$ 4.50	\$ 1,035.00	\$ 5.00	\$ 1,150.00	\$ 2.00	\$ 460.00	\$ 8.00	\$ 1,840.00
3	606	Guardrail, Type 5	188	FT	\$ 35.00	\$ 6,562.50	\$ 17.00	\$ 3,187.50	\$ 20.00	\$ 3,750.00	\$ 21.26	\$ 3,986.25	\$ 24.44	\$ 4,582.50	\$ 20.00	\$ 3,750.00	\$ 16.00	\$ 3,000.00
4	606	Anchor Assembly, Type T	4	EA	\$ 1,500.00	\$ 6,000.00	\$ 675.00	\$ 2,700.00	\$ 700.00	\$ 2,800.00	\$ 550.00	\$ 2,200.00	\$ 632.50	\$ 2,530.00	\$ 1,200.00	\$ 4,800.00	\$ 650.00	\$ 2,600.00
5	659	Seeding & Mulching	220	SY	\$ 4.00	\$ 880.00	\$ 2.00	\$ 440.00	\$ 5.00	\$ 1,100.00	\$ 3.00	\$ 660.00	\$ 3.75	\$ 825.00	\$ 2.00	\$ 440.00	\$ 2.00	\$ 440.00
6	304	Aggregate Base	52	CY	\$ 80.00	\$ 4,160.00	\$ 60.00	\$ 3,120.00	\$ 96.00	\$ 4,992.00	\$ 75.00	\$ 3,900.00	\$ 93.00	\$ 4,836.00	\$ 60.00	\$ 3,120.00	\$ 89.00	\$ 4,628.00
7	422	Double Chip Seal	500	SY	\$ 8.00	\$ 4,000.00	\$ 10.00	\$ 5,000.00	\$ 7.50	\$ 3,750.00	\$ 6.00	\$ 3,000.00	\$ 10.50	\$ 5,250.00	\$ 10.00	\$ 5,000.00	\$ 18.00	\$ 9,000.00
8	503	Excavation including Embankment (Sheet Pile Wall)	1	LS	\$ 9,000.00	\$ 9,000.00	\$ 6,750.00	\$ 6,750.00	\$ 13,558.00	\$ 13,558.00	\$ 5,500.00	\$ 5,500.00	\$ 18,120.00	\$ 18,120.00	\$ 25,000.00	\$ 25,000.00	\$ 8,000.00	\$ 8,000.00
9	504	Steel Sheet Piling (SCZ16)	1120	FT	\$ 45.00	\$ 50,400.00	\$ 36.25	\$ 40,600.00	\$ 41.55	\$ 46,536.00	\$ 52.00	\$ 58,240.00	\$ 49.50	\$ 55,440.00	\$ 60.00	\$ 67,200.00	\$ 80.00	\$ 89,600.00
10	518	Porous Backfill with Filter Fabric	125	CY	\$ 80.00	\$ 10,000.00	\$ 106.00	\$ 13,250.00	\$ 97.00	\$ 12,125.00	\$ 60.00	\$ 7,500.00	\$ 95.00	\$ 11,875.00	\$ 50.00	\$ 6,250.00	\$ 105.00	\$ 13,125.00
11	518	6" Perforated Corrugated Plastic Pipe	132	FT	\$ 10.00	\$ 1,320.00	\$ 8.00	\$ 1,056.00	\$ 8.00	\$ 1,056.00	\$ 7.00	\$ 924.00	\$ 8.50	\$ 1,122.00	\$ 10.00	\$ 1,320.00	\$ 3.00	\$ 396.00
12	518	6" Non-Perforated Outlet Pipe	80	FT	\$ 10.00	\$ 800.00	\$ 10.00	\$ 800.00	\$ 8.00	\$ 640.00	\$ 7.00	\$ 560.00	\$ 10.50	\$ 840.00	\$ 10.00	\$ 800.00	\$ 28.00	\$ 2,240.00
13	103	Bond	1	LS	\$ 3,500.00	\$ 3,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00	\$ 8,202.75	\$ 8,202.75	\$ 3,855.00	\$ 3,855.00	\$ 2,500.00	\$ 2,500.00	\$ 1,750.00	\$ 1,750.00
14	614	Maintaining Traffic	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 1,000.00	\$ 1,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 10,000.00	\$ 10,000.00	\$ 3,800.00	\$ 3,800.00
15	623	Construction Layout Stakes	1	LS	\$ 1,536.00	\$ 1,536.00	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00	\$ 2,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,800.00	\$ 1,800.00	\$ 7,000.00	\$ 7,000.00	\$ 4,400.00	\$ 4,400.00
16	624	Mobilization	1	LS	\$ 17,500.00	\$ 17,500.00	\$ 7,000.00	\$ 7,000.00	\$ 10,000.00	\$ 10,000.00	\$ 7,500.00	\$ 7,500.00	\$ 9,000.00	\$ 9,000.00	\$ 6,000.00	\$ 6,000.00	\$ 9,550.00	\$ 9,550.00
SUB-TOTAL PART 1 - PW 212 =						\$ 125,300.00		\$ 93,363.50		\$ 108,957.00		\$ 110,708.00		\$ 132,375.50		\$ 146,140.00		\$ 157,369.00
PART 2 - PW 218																		
17	201	Clearing & Grubbing	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 7,000.00	\$ 7,000.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
18	203	Embankment	30	CY	\$ 30.00	\$ 900.00	\$ 60.00	\$ 1,800.00	\$ 128.00	\$ 3,840.00	\$ 60.00	\$ 1,800.00	\$ 206.00	\$ 6,180.00	\$ 10.00	\$ 300.00	\$ 46.50	\$ 1,395.00
19	204	Subgrade Compaction	140	SY	\$ 5.00	\$ 700.00	\$ 2.00	\$ 280.00	\$ 5.00	\$ 700.00	\$ 8.00	\$ 1,120.00	\$ 5.00	\$ 700.00	\$ 2.00	\$ 280.00	\$ 6.00	\$ 840.00
20	606	Guardrail, Type 5	150	FT	\$ 35.00	\$ 5,250.00	\$ 17.00	\$ 2,550.00	\$ 20.00	\$ 3,000.00	\$ 21.26	\$ 3,189.00	\$ 24.44	\$ 3,666.00	\$ 20.00	\$ 3,000.00	\$ 16.00	\$ 2,400.00
21	606	Anchor Assembly, Type T	2	EA	\$ 1,500.00	\$ 3,000.00	\$ 675.00	\$ 1,350.00	\$ 700.00	\$ 1,400.00	\$ 550.00	\$ 1,100.00	\$ 632.50	\$ 1,265.00	\$ 1,200.00	\$ 2,400.00	\$ 650.00	\$ 1,300.00
22	659	Seeding & Mulching	400	SY	\$ 4.00	\$ 1,600.00	\$ 2.00	\$ 800.00	\$ 5.00	\$ 2,000.00	\$ 3.50	\$ 1,400.00	\$ 3.75	\$ 1,500.00	\$ 2.00	\$ 800.00	\$ 2.00	\$ 800.00
23	304	Aggregate Base	105	CY	\$ 65.00	\$ 6,825.00	\$ 60.00	\$ 6,300.00	\$ 75.00	\$ 7,875.00	\$ 75.00	\$ 7,875.00	\$ 93.00	\$ 9,765.00	\$ 60.00	\$ 6,300.00	\$ 86.00	\$ 9,030.00
24	422	Double Chip Seal	472	SY	\$ 8.00	\$ 3,776.00	\$ 10.00	\$ 4,720.00	\$ 7.50	\$ 3,540.00	\$ 6.00	\$ 2,832.00	\$ 10.50	\$ 4,956.00	\$ 10.00	\$ 4,720.00	\$ 18.00	\$ 8,496.00
25	503	Unclassified Excavation	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 3,400.00	\$ 3,400.00	\$ 4,519.00	\$ 4,519.00	\$ 6,500.00	\$ 6,500.00	\$ 10,500.00	\$ 10,500.00	\$ 3,000.00	\$ 3,000.00	\$ 5,500.00	\$ 5,500.00
26	518	Porous Backfill with Filter Fabric	29	CY	\$ 70.00	\$ 2,030.00	\$ 112.00	\$ 3,248.00	\$ 246.00	\$ 7,134.00	\$ 70.00	\$ 2,030.00	\$ 95.00	\$ 2,755.00	\$ 50.00	\$ 1,450.00	\$ 115.00	\$ 3,335.00
27	518	6" Perforated Corrugated Plastic Pipe	128	FT	\$ 10.00	\$ 1,280.00	\$ 8.00	\$ 1,024.00	\$ 8.00	\$ 1,024.00	\$ 7.00	\$ 896.00	\$ 8.50	\$ 1,088.00	\$ 10.00	\$ 1,280.00	\$ 3.00	\$ 384.00
28	518	6" Non-Perforated Outlet Pipe	40	FT	\$ 10.00	\$ 400.00	\$ 10.00	\$ 400.00	\$ 8.00	\$ 320.00	\$ 7.00	\$ 280.00	\$ 10.50	\$ 420.00	\$ 10.00	\$ 400.00	\$ 30.00	\$ 1,200.00
29	524	Drilled Shafts, 18" Diameter, Above Bedrock	43	FT	\$ 150.00	\$ 6,450.00	\$ 25.00	\$ 1,075.00	\$ 53.00	\$ 2,279.00	\$ 185.00	\$ 7,955.00	\$ 110.50	\$ 4,751.50	\$ 170.00	\$ 7,310.00	\$ 101.00	\$ 4,343.00
30	524	Drilled Shafts, 18" Diameter, Into Bedrock	102	FT	\$ 450.00	\$ 45,900.00	\$ 75.00	\$ 7,650.00	\$ 158.00	\$ 16,116.00	\$ 200.00	\$ 20,400.00	\$ 135.50	\$ 13,821.00	\$ 335.00	\$ 34,170.00	\$ 107.00	\$ 10,914.00
31	524	Drilled Shafts, Misc.: HP10x42, As Per Plan	340	FT	\$ 100.00	\$ 34,000.00	\$ 20.00	\$ 6,800.00	\$ 28.00	\$ 9,520.00	\$ 30.00	\$ 10,200.00	\$ 37.71	\$ 12,821.40	\$ 25.00	\$ 8,500.00	\$ 26.00	\$ 8,840.00
32	SPECIAL	Special - Structure, Misc.: Corrugated Galvanized Lagging	855	SF	\$ 35.00	\$ 29,925.00	\$ 22.00	\$ 18,810.00	\$ 16.00	\$ 13,680.00	\$ 33.00	\$ 28,215.00	\$ 48.25	\$ 41,253.75	\$ 18.00	\$ 15,390.00	\$ 48.00	\$ 41,040.00
33	103	Bond	1	LS	\$ 3,200.00	\$ 3,200.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00	\$ 8,500.00	\$ 8,500.00	\$ 4,021.00	\$ 4,021.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
34	614	Maintaining Traffic	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 1,000.00	\$ 1,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 15,000.00	\$ 15,000.00	\$ 4,500.00	\$ 4,500.00
35	623	Construction Layout Stakes	1	LS	\$ 1,464.00	\$ 1,464.00	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 3,000.00	\$ 1,500.00	\$ 1,500.00	\$ 2,502.50	\$ 2,502.50	\$ 8,000.00	\$ 8,000.00	\$ 4,500.00	\$ 4,500.00
36	624	Mobilization	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 4,000.00	\$ 4,000.00	\$ 10,000.00	\$ 10,000.00	\$ 8,000.00	\$ 8,000.00	\$ 7,600.00	\$ 7,600.00	\$ 10,000.00	\$ 10,000.00	\$ 48,500.00	\$ 48,500.00
SUB-TOTAL PART 2 - PW 218 =						\$ 169,700.00		\$ 75,207.00		\$ 94,947.00		\$ 119,292.00		\$ 138,066.15		\$ 127,300.00		\$ 162,317.00
BASE BID TOTAL =						\$ 295,000.00		\$ 168,570.50		\$ 203,904.00		\$ 230,000.00		\$ 270,441.65		\$ 273,440.00		\$ 319,686.00