

ENGINEERS ESTIMATE - PN 8068

2/10/2011

ITEM NO.	ITEM	UNIT	ESTIMATED QUANTITIES
201	Clearing and Grubbing	LS	1
203	Unclassified Excavation (Complete In Place)	CY	500
203	Muck Excavation (Complete In Place)	CY	100
203	Rock Excavation (Complete In Place)	CY	100
207	Topsoil	CY	500
207	Stockpile Topsoil	CY	500
208	Erosion Log (12 Inch) (Weed Free)	LF	2400
212	Seeding (Native)	ACRE	1.3
213	Mulching (Hydraulic)	ACRE	1.3
304	Aggregate Base Course (Class 5)	TON	780
506	Erosion Control Structure (Complete in Place)	EA	4
603	18 Inch Steel End Section (Complete In Place)	EA	8
603	18 Inch Corrugated Steel Pipe (Complete In Place)	LF	48
607	Fence (Special) (Complete In Place)	LF	20
607	12 Foot Gate (Metal)(Complete In Place)	EA	1
609	Concrete Tower Foundation (Complete In Place)	EA	1
609	Concrete Generator Pad (Complete In Place)	EA	1
609	Concrete Building Pad (Complete In Place)	EA	1
613	Electrical Trench And Conduit Installation (CIP)	LF	850
620	Sanitary Facility	EA	1
626	Mobilization	LS	1
630	Signs (Complete In Place)	EA	2
805	Utility Trench	LF	900
827	Precast Concrete Conduit Supports	EA	18

ITEM COST	TOTAL COST
\$16,000.00	\$16,000.00
\$13.50	\$6,750.00
\$32.86	\$3,286.00
\$28.44	\$2,844.00
\$12.00	\$6,000.00
\$10.00	\$5,000.00
\$15.44	\$37,056.00
\$3,000.00	\$3,900.00
\$2,800.00	\$3,640.00
\$38.50	\$30,030.00
\$800.00	\$3,200.00
\$565.00	\$4,520.00
\$72.00	\$3,456.00
\$52.00	\$1,040.00
\$750.00	\$750.00
\$27,000.00	\$27,000.00
\$6,500.00	\$6,500.00
\$8,100.00	\$8,100.00
\$18.00	\$15,300.00
\$800.00	\$800.00
\$32,886.00	\$32,886.00
\$750.00	\$1,500.00
\$18.00	\$16,200.00
\$300.00	\$5,400.00
Total Estimate	\$241,158.00
Construction Contingency (15%)	\$36,173.70
Total Budget	\$277,331.70

Quantity Notes:

- 1) Signs shall conform to United States Forest Service Standards.
- 2) Payment for Concrete building and generator pads include excavation, backfill, rebar, and other incidentals required to construct according to the details provided.