

WAM-SAG-MAN TRAIL
Pottawatomie County, Kansas
St. George Phase 1 Budget
28-Oct-09

No.	Unit	Quantity	Unit Price	Cost	Item Total
Construction Costs:					\$467,092.00
1. Earthwork/Grading					\$43,762.00
Clearing & Grubbing	Ac	1	\$5,000.00	\$5,000.00	
Excavation	Cy	1252	\$5.00	\$6,260.00	
Borrow	Cy	1242	\$10.00	\$12,420.00	
Compaction	Cy	1746	\$2.00	\$3,492.00	
Stripping Topsoil	Cy	1400	\$2.00	\$2,800.00	
Erosion Control	Mile	0.7	\$9,700.00	\$6,790.00	
Seeding	Ac	2	\$3,500.00	\$7,000.00	
2. Storm Drainage					\$67,020.00
4x3 RCB Extension	Lf	16	\$150.00	\$2,400.00	
4x3 RCB Headwall	Ea	1	\$4,500.00	\$4,500.00	
5X3 RCB Extension	Lf	36	\$200.00	\$7,200.00	
5X3 RCB Headwall	Ea	2	\$5,000.00	\$10,000.00	
6x6 RCB Extension	Lf	6	\$450.00	\$2,700.00	
6X6 RCB Headwall	Ea	1	\$6,500.00	\$6,500.00	
10x5 RCB Extension	Lf	15	\$600.00	\$9,000.00	
10x5 RCB Headwall	Ea	1	\$8,000.00	\$8,000.00	
Conc. Flume	Sy	118	\$40.00	\$4,720.00	
Rip Rap	Sy	160	\$75.00	\$12,000.00	
3. Shared-Use Trail					\$164,176.00
8' Concrete Walk	Lf	3890	\$40.00	\$155,600.00	
Expansion Joint	Lf	256	\$2.25	\$576.00	
Signage	Ea	25	\$200.00	\$5,000.00	
Trail Access Control	Ea	2	\$1,500.00	\$3,000.00	
4. Miscellaneous					\$192,134.00
Temporary Traffic Control	Ls	1	\$8,000.00	\$8,000.00	
SRW Retaining Wall (Utility Block)	Ea. Block	850	\$125.00	\$106,250.00	
Type B Woven Wire Fence (KDOT)	Lf	3814	\$6.00	\$22,884.00	
Mobilization	Ls	1	\$55,000.00	\$55,000.00	
Contingencies:					\$46,700.00
Contingency		10%			
Design Costs:					\$49,000.00
Design Fee		8%			\$37,400.00
Surveying		2%			\$9,300.00
Admin, Legal, Mkg		0.5%			\$2,300.00
Construction Engineering Costs:					\$42,000.00
Construction Staking		3%			\$14,000.00
Inspection		3%			\$14,000.00
Construction Administration		3%			\$14,000.00
TOTAL					\$604,792.00