

PROJECT ESTIMATE

Approaches to Middle Creek Bridge

Blanco County Pct 4

LOCATION: CR 410, 2 miles S of Hwy 290

DATE: March 2, 2015

ITEM NO.	WORK ACTIVITY	QUANTITY	UNIT	UNIT PRICE	TOTAL
100	Mobilization				
	Mobilization	1	LS	\$5,000.00	\$/LS \$5,000.00
	Traffic Control	1	LS	\$2,000.00	\$/LS \$2,000.00
	SUBTOTAL				\$7,000.00
200	SITE PREPARATION				
	ROW Clearing	1.00	Acres	\$3,000.00	\$/Acre \$3,000.00
	Relocate fences	200	LF	\$20.00	\$/LF \$4,000.00
	Extend 24" CMP	20	LF	\$85.00	\$/LF \$1,700.00
	SET (Safety end trtmnt) 24" / 4:1 slope	2	EA	\$850.00	\$1,700.00
	excavation / sta 2.75 to 3.75 / avg dpth 24"	250	CY	\$8.00	\$/cy \$2,000.00
	Fill / sta 0+50 to 1+55 / avg dpth 24"	400	TN	\$35.00	\$/tn \$14,000.00
	stabilized backfill / bridge abutements	100	TN	\$90.00	\$/tn \$9,000.00
	Roadway Base / 450 x 27 avg 6" dpth	450	TN	\$35.00	\$/tn \$15,750.00
	SUBTOTAL				\$51,150.00
300	EROSION CONTROL				
	Silt Fence	470	LF	\$3.75	\$/LF \$1,762.50
	Rock Berms	3	EA	\$300.00	\$/EA \$900.00
	Broadcast Seeding	2,500	SY	\$0.30	\$/EA \$750.00
	SUBTOTAL				\$3,412.50
400	2 course surface treatment 450 LF x 20' wide = 9,000 SF / 1,000 SY				
	prime coat 0.15 hundredths per S Y	150	GAL	\$5.00	\$750.00
	Grade 4 / 1st layer	10	TN	\$138.00	\$1,380.00
	Grade 5 / 2nd layer	10	TN	\$138.00	\$1,380.00
	CRS 2 / 0.8 tenhs per S Y	800	GL	\$4.75	\$3,800.00
	SUBTOTAL				\$7,310.00
500	Guard Rails & Markers				
	Metal Beam Guardrail	100	LF	\$20.00	\$/EA \$2,000.00
	MBGR Transition	4	EA	\$908.00	\$3,632.00
	MBGR Terminal ends	4	EA	\$1,620.00	\$/EA \$6,480.00
	Object Markers	4	EA	\$160.00	\$/EA \$640.00
	SUBTOTAL				\$12,752.00
	Project Summation				\$81,624.50
	PROJECT TOTAL				\$81,624.50

Project Notes/Comments:

BY: Gary Stratton

This Is Not A Bid. This is an estimate for budget purposes only. Per Plans from K. C. Engineering dated Jan. 19, 2015 Prices were obtained from TX DOT State wide Average Low Bid 90 day moving Avg spreadsheet dated Dec '14 to Feb '15. Also assumes that the County still intends to provide