

Project Cost Estimate -Level D

Project **Pflugerville Pkwy Extension**

PROJECT LIMITS: **Weiss Lane to Jesse Bohls road**

CONSTRUCTION CONCEPTUAL COST

STREET COST (County)

Method 1 (Linear Feet Multiplier)	LINEAR FEET =	2,400 lf		
Construction Cost	2,300 lf		@ \$800 /lf	\$1,840,000
Bridge Cost	100 lf		@ \$6,000 /lf	\$600,000
Signals	0 ea		@ \$150,000 ea	\$0
TOTAL STREET COST (using Linear Feet multiplier) =				\$2,440,000

CONTINGENCIES (included in linear foot cost for "Conceptual level")	0%	\$0
INFLATION (use 3%/year from time of estimate to estimated construction year)	9%	\$219,600
ENVIRONMENTAL COST	3%	\$73,200
UTILITY RELOCATION	3%	\$73,200
MOBILIZATION (included in linear foot cost for "Conceptual level")	0%	\$0
TOTAL CONSTRUCTION CONCEPTUAL COST		\$2,806,000

ADDITIONAL COST

DESIGN (6%-25% of construction cost)		12%	\$336,720
RIGHT-OF-WAY	270,000 sf	@ \$1.50	\$405,000
TOAL ADDITIONAL COST			\$741,720

TOTAL PROJECT CONCEPTUAL COST (County) \$ 3,547,720

STREET COST (City)

Method 1 (Linear Feet Multiplier)	LINEAR FEET =	2,600 lf		
Construction Cost	2,600 lf		@ \$800 /lf	\$2,080,000
Bridge Cost	0 lf		@ \$6,000 /lf	\$0
Signals	1 ea		@ \$180,000 ea	\$180,000
TOTAL STREET COST (using Linear Feet multiplier) =				\$2,260,000

CONTINGENCIES (included in linear foot cost for "Conceptual level")	0%	\$0
INFLATION (use 3%/year from time of estimate to estimated construction year)	9%	\$203,400
ENVIRONMENTAL COST	3%	\$67,800
UTILITY RELOCATION	3%	\$67,800
MOBILIZATION (included in linear foot cost for "Conceptual level")	0%	\$0
TOTAL CONSTRUCTION CONCEPTUAL COST		\$2,599,000

ADDITIONAL COST

DESIGN (6%-25% of construction cost)		12%	\$336,720
RIGHT-OF-WAY	0 sf	@ \$1.50	\$0
TOAL ADDITIONAL COST			\$336,720

TOTAL PROJECT CONCEPTUAL COST (City) \$ 2,935,720

TOTAL PROJECT CONCEPTUAL COST (County and City)

\$ 6,483,440

Date Prepared = **01/31/11**