

ENGINEER'S PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST

Client Name: City of Keller, Texas
Project Title: MT GILEAD ROAD BIKE/PEDESTRIAN TRAIL

PK No.: 0057081.00
Date: 4/17/2025

Bid No.	Spec Reference	Bid Item Description	Unit	Estimated Quantity	Unit Cost	Total Cost
PAVING & STORM IMPROVEMNETS						
1	TxDOT 500	Mobilization	LS	1	\$ 34,000.00	\$ 34,000.00
2	-	Video Project Area	LS	1	\$ 1,000.00	\$ 1,000.00
3	TxDOT 502	Barricades, Signs, and Traffic Handling	LS	1	12,500.00	12,500.00
4	NCTCOG 202	Temporary Erosion, Sedimentation And Water Pollution Prevention (SWPPP)	LS	1	6,000.00	6,000.00
5	NCTCOG 107.21	Project Sign	EA	2	1,000.00	2,000.00
6	NCTCOG 203.1	General Site Preparation	STA	19	2,750.00	51,700.00
7	NCTCOG 203.2	Excavation (Trail)	CY	1,000	55.00	55,000.00
8	TxDOT 247	Flex Base (6" Thick)	SY	2,774	38.00	105,412.00
9	NCTCOG 305.2	Concrete Sidewalk Shared Use (10' x 6")	SY	1,396	125.00	174,500.00
10	NCTCOG 305.2	Concrete Sidewalk Shared Use (6' x 6")	SY	230	110.00	25,300.00
11	NCTCOG 305.2	Concrete Sidewalk (4')	SY	14	100.00	1,400.00
12	TxDOT 531	Conc Sidewalk (Special) (TY-FW) (10')	SY	47	235.00	11,045.00
13	TxDOT 531	Conc Sidewalk (Special) (TY-FW)(6')	SY	124	225.00	27,900.00
14	TxDOT 531	Conc Sidewalk (Special) (TY-FW)(4')	SY	15	180.00	2,700.00
15	NCTCOG 305.1	6" Monolithic Curb and Gutter	LF	256	50.00	12,800.00
16	NCTCOG 302.9	6" Pavement Repair (2" TY "D" on 4" TY "B")	SY	30	85.00	2,550.00
17	TxDOT 666	REFL PAV MRK TY I (W) 4"(SLD)(100MIL)	LF	256	5.00	1,280.00
18	NCTCOG 204.2	4" Topsoil	SY	5,508	6.00	33,048.00
19	NCTCOG 204.5	Solid Block Sodding	SY	5,508	10.00	55,080.00
20	TxDOT 531	Curb Ramp (TY-1)	EA	1	3,500.00	3,500.00
21	TxDOT 644	Remove & Relocate Sign	EA	1	500.00	500.00
22	TxDOT 644	Install SM RD SN SUP&AM TYTWT(1) WS(P)	EA	2	1,000.00	2,000.00
23	NCTCOG 502.1	Irrigation Repair Allowance	AL	1	5,000.00	5,000.00
24	NCTCOG 702	2' Drop Inlet	EA	1	7,000.00	7,000.00
25	NCTCOG 702	18" SET	EA	1	3,500.00	3,500.00
26	TxDOT 464	18" Reinforced Concrete Pipe Class III	LF	611	180.00	109,980.00
27	NCTCOG 107.20.3	Trench Safety for Storm Pipe	LF	611	15.00	9,165.00
28	-	Post-Construction As-Built Survey	LS	1	7,000.00	7,000.00
SUB-TOTAL BASE BID CONSTRUCTION COSTS						762,860.00
15% CONTINGENCY						\$ 114,000.00
TOTAL BASE BID OPINION OF CONSTRUCTION COSTS						876,860.00
Deduct 26	TxDOT 464	18" Reinforced Concrete Pipe Class III	LF	(611)	180.00	(109,980.00)
A-1	ADS	18" ADS HDPE Pipe (N-12)	LF	611	70.00	42,770.00
SUB-TOTAL ALTERNATIVE CONSTRUCTION COSTS						\$ (67,210.00)
BASE BID + ALTERNATIVE CONSTRUCTION COSTS						\$ 695,650.00
15% CONTINGENCY						\$ 104,000.00
TOTAL BASE BID + ALTERNATIVE OPINION OF CONSTRUCTION COSTS						\$ 799,650.00