

**ENGINEER'S ESTIMATE
CITY OF PITTSBURG
PEDESTRIAN AND BICYCLE CONNECTIVITY PROJECT
BLISS AVENUE - EXHIBIT B**

BID SCHEDULE B

ENGINEER'S ESTIMATE

ITEM	ITEM DESCRIPTION	UNIT	EST QTY
1	Mobilization, Bonds & Insurance	LS	1
2	Project Safety & Traffic Control	LS	1
3	Stormwater Management	LS	1
4	Hot Mix Asphalt (Type A)	TN	200
5	Class 2 Aggregate Base (Ton)	TN	550
6	Clearing and Grubbing	LS	1
7	Structure Concrete, Retaining Wall	CY	230
8	Pavement Markings	SF	520
9	Roadside Sign	EA	4
10	Lighting, Bollards, Ped Lights	LS	1
11	End Path Treatment	EA	2
12	Excavation	CY	400
13	Grading	SY	1,500

UNIT PRICE	ITEM TOTAL
\$60,000.00	\$60,000.00
\$20,000.00	\$20,000.00
\$15,000.00	\$15,000.00
\$210.00	\$42,000.00
\$75.00	\$41,250.00
\$6,000.00	\$6,000.00
\$850.00	\$195,500.00
\$6.00	\$3,120.00
\$580.00	\$2,320.00
\$20,000.00	\$20,000.00
\$5,000.00	\$10,000.00
\$70.00	\$28,000.00
\$6.00	\$9,000.00

25% Contingency: \$113,047.50

BID SCHEDULE B CONSTRUCTION ESTIMATE : \$452,190.00

PS&E (20% includes Survey, Environmental, and Project Management): \$90,438.00

Construction Management (15%): \$67,829.00

TOTAL: \$610,457.00