

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

**BID SCHEDULE A**

**ENGINEER'S ESTIMATE**

ITEM	ITEM DESCRIPTION	UNIT	EST QTY	UNIT PRICE	ITEM TOTAL
1	Mobilization, Bonds & Insurance	LS	1	\$75,000.00	\$75,000.00
2	Project Safety & Traffic Control	LS	1	\$25,000.00	\$25,000.00
3	Stormwater Management	LS	1	\$15,000.00	\$15,000.00
4	Hot Mix Asphalt (Type A)	TN	1,012	\$210.00	\$212,520.00
5	Class 2 Aggregate Base	TN	1,906	\$75.00	\$142,950.00
6	Minor Concrete (Curb and Gutter)	CY	52	\$670.00	\$34,840.00
7	Clearing and Grubbing	LS	1	\$23,000.00	\$23,000.00
8	Retaining Wall (Masonry Wall)	SF	3,700	\$40.00	\$148,000.00
9	Chain Link Railing	LF	740	\$65.00	\$48,100.00
10	Painted Stall Lines and Pavement Markings	SF	2,232	\$6.00	\$13,392.00
11	Painted Traffic Stripe	LF	1,370	\$3.00	\$4,110.00
12	Remove Catch Basin	EA	1	\$2,500.00	\$2,500.00
13	Remove Chain Link Fence	LF	1,440	\$10.00	\$14,400.00
14	Chain Link Fence	LF	699	\$45.00	\$31,455.00
15	Roadside Sign	EA	4	\$580.00	\$2,320.00
16	Lighting, Bollards, Ped Lights	LS	1	\$20,000.00	\$20,000.00
17	Install Catch Basin	EA	1	\$4,800.00	\$4,800.00
18	Adjust Utility	EA	6	\$1,500.00	\$9,000.00
19	End Path Treatment	EA	2	\$5,000.00	\$10,000.00
20	Excavation	CY	3,573	\$70.00	\$250,110.00
21	Grading	SY	5,359	\$6.00	\$32,154.00

**25% Contingency: \$279,662.75**

**BID SCHEDULE A CONSTRUCTION ESTIMATE : \$1,118,651.00**

**PS&E (20% includes Survey, Environmental, and Project Management): \$223,730.00**

**Construction Management (15%): \$167,798.00**

**TOTAL: \$1,510,179.00**