



CIVIL ENGINEERS ■ SURVEYORS ■ PLANNERS

ENGINEER'S PRELIMINARY COST ESTIMATE
E. CAPITOL AVENUE TASP CROSSWALK
730 AND 750 EAST CAPITOL AVENUE
MILPITAS, CALIFORNIA

December 22, 2020
Job No.: 2526-000

Item	Description	Quantity	Unit	Unit Price	Amount
<u>STREET WORK</u>					
1	Mobilization	3	EA	\$ 10,000	\$ 30,000
2	Erosion Control (Budget)	1	LS	\$ 2,500	\$ 2,500
3	Saw Cut	110	LF	\$ 3	\$ 330
4	Remove Existing AC / AB (31" Total Section, Includes Subgrade Recompaction and Off-Haul)	640	SF	\$ 25	\$ 16,000
5	Fine Grade	640	SF	\$ 2.50	\$ 1,600
6	8" Decorative Concrete (2' Wide Decorative Bands, Includes #4 Rebar @ 12" O.C.E.W., Color to be Scofield SG08-4 Wheat Fields)	215	SF	\$ 25	\$ 5,375
7	8" Decorative Concrete (8' Wide Crosswalk, Includes #4 Rebar @ 12" O.C.E.W., Color to be Scofield SG160-4 Red Brick)	425	SF	\$ 25	\$ 10,625
8	23.5" Aggregate Base	640	SF	\$ 5.75	\$ 3,680
9	Traffic Control (Budget)	1	LS	\$ 50,000	\$ 50,000
SUBTOTAL E. CAPITOL AVENUE TASP CROSSWALK CONSTRUCTION COSTS					\$ 120,110
20% CONTINGENCY					\$ 24,022
TOTAL E. CAPITOL AVENUE TASP CROSSWALK CONSTRUCTION COSTS					\$ 145,000
					(to the nearest \$1,000)

Notes:

1. This estimate was prepared assuming the same level of improvements to be installed for the proposed crosswalk shown on the plans prepared by Carlson, Barbee & Gibson, Inc. as was done for the existing crosswalk installed in E. Capitol Ave as part of the BART project.
2. This estimate is based on information available at this time and this office assumes no liability for changes in prices due to unforeseen conditions or changes required by governing agencies.
3. No Agency or Inspection fees have been included in this estimate.