

16.0 ENGINEERING COST ESTIMATES

Plan check fee amounts in accordance with Section 2 must be calculated from the same Engineering Cost Estimates for Bonding and Fee Purposes used to calculate bond amounts. (Note: Unit prices included in the Engineering Cost Estimates are subject to change periodically. It shall be the Developer's responsibility to ensure latest edition of the Engineering Department Policies, Procedures and Standards Handbook and Engineering Cost Estimates are used prior to submittals).

See pages 92 and 93 for cost estimate forms.

Engineering Cost Estimate
for Bonding and Fee Purposes

Date: _____
Project No.: _____
By: _____

STREET IMPROVEMENTS

Item	Description	Qty	Unit	Unit Price	Cost
1	SAWCUT		LF	\$1.00	
2	COLD PLANE		SF	\$0.50	
3	REMOVE CURB AND GUTTER		LF	\$7.00	
4	REMOVE AC PAVEMENT		SF	\$0.70	
5	REMOVE PCC PAVEMENT		SF	\$2.30	
6	STREET EXCAVATION		CY	\$12.00	
7	IMPORT EMBANKMENT		CY	\$17.00	
8	PCC CURB AND GUTTER - 8"CF		LF	\$20.00	
9	PCC CURB AND GUTTER - 6"CF		LF	\$20.00	
10	SUBGRADE PREPARATION		SF	\$0.35	
11	4" PCC PAVEMENT		SF	\$4.00	
12	6" PCC DRIVE APPROACH		SF	\$20.00	
13	8" PCC CROSS-GUTTER		SF	\$20.00	
14	AGGREGATE BASE		CY	\$62.00	
15	ASPHALT CONCRETE		T	\$70.00	
16	AC OVERLAY - 1" THICK		SF	\$0.60	
17	2"x 4" REDWOOD HEADER		LF	\$4.00	
18	UNDER SIDEWALK DRAIN		EA	\$3,000.00	
19	STREET SIGN		EA	\$269.00	
20	REFLECTOR/POST		EA	\$149.00	
21	ADJUST SEWER MANHOLE TO GRADE		EA	\$464.00	
22	ADJUST SEWER CLEANOUT TO GRADE		EA	\$254.00	
23	ADJUST WATER VALVE TO GRADE		EA	\$120.00	
24	PAVEMENT STRIPING		LF	\$2.00	
25	PAVEMENT MARKING - SYMBOL		EA	\$250.00	
26	PAVEMENT MARKING - WORD		EA	\$500.00	
27	STREET LIGHT		EA	\$1,500.00	
28	TRAFFIC SIGNAL (PER CORNER)		EA	\$50,000.00	

Subtotal: _____

10% Contingency: _____

Estimate for fee purposes: _____

25% Market Conditions: _____

10% Admin and inspection: _____

Total for Bonding Purposes: _____

Approved By: _____

Date: _____

(Engineer of Record)

