

**APPENDIX F: CALTRANS COST ESTIMATE TEMPLATE
(included in Appendix AA of the CALTRANS Project Development
Procedures Manual)**

(Enter Type of Project Planning Cost Estimate as Title)



District-County-Route _____
 KP(PM) _____
 EA _____
 Program Code _____

PROJECT DESCRIPTION:

Limits _____

Proposed Improvement (Scope) _____

Alternate _____

SUMMARY OF PROJECT COST ESTIMATE

TOTAL ROADWAY ITEMS \$ _____
 TOTAL STRUCTURE ITEMS \$ _____
 SUBTOTAL CONSTRUCTION COSTS \$ _____
 TOTAL RIGHT OF WAY ITEMS \$ _____
 TOTAL PROJECT CAPITAL OUTLAY COSTS \$ _____

Reviewed by District Program Manager _____ Date _____
 (Signature)

Approved by Project Manager _____ Date _____
 (Signature)

Phone No. _____

Page No. ____ of ____

District-County-Route _____
 KP(PM) _____
 EA _____

I. ROADWAY ITEMS

	Quantity	Unit	Unit Price	Item Cost	Section Cost
Section 1 Earthwork					
Roadway Excavation	_____	_____	\$ _____	\$ _____	
Imported Borrow	_____	_____	\$ _____	\$ _____	
Clearing & Grubbing	_____	_____	\$ _____	\$ _____	
Develop Water Supply	_____	_____	\$ _____	\$ _____	
_____	_____	_____	\$ _____	\$ _____	
_____	_____	_____	\$ _____	\$ _____	

_____ \$ _____ \$ _____
 Subtotal Earthwork \$ _____

Section 2 Pavement Structural Section*

PCC Pavement (___Depth)	_____	_____	\$ _____	\$ _____
PCC Pavement (___Depth)	_____	_____	\$ _____	\$ _____
Asphalt Concrete	_____	_____	\$ _____	\$ _____
Lean Concrete Base	_____	_____	\$ _____	\$ _____
Cement-Treated Base	_____	_____	\$ _____	\$ _____
Aggregate Base	_____	_____	\$ _____	\$ _____
Treated Permeable Base	_____	_____	\$ _____	\$ _____
Aggregate Subbase	_____	_____	\$ _____	\$ _____
Pavement Reinforcing Fabric	_____	_____	\$ _____	\$ _____
Edge Drains	_____	_____	\$ _____	\$ _____
_____	_____	_____	\$ _____	\$ _____
_____	_____	_____	\$ _____	\$ _____
_____	_____	_____	\$ _____	\$ _____
			Subtotal Pavement Structural Section \$ _____	

Section 3 Drainage

Large Drainage Facilities	_____	_____	\$ _____	\$ _____
Storm Drains	_____	_____	\$ _____	\$ _____
Pumping Plants	_____	_____	\$ _____	\$ _____
Project Drainage (X-Drains, overside, etc.)	_____	_____	\$ _____	\$ _____
_____	_____	_____	\$ _____	\$ _____
_____	_____	_____	\$ _____	\$ _____
_____	_____	_____	\$ _____	\$ _____
_____	_____	_____	\$ _____	\$ _____
			Subtotal Drainage \$ _____	

*Reference sketch showing typical pavement structural section elements of the roadway. Include (if available) T.I., R-Value and date when tests were performed.

NOTE: Extra lines are provided for items not listed, use additional lines as appropriate.

Page No. ___ of ___

District-County-Route _____
 KP(PM) _____
 EA _____

Section 4 Specialty Items	Quantity	Unit	Unit Price	Item Cost	Section Cost
Retaining Walls	_____	_____	\$ _____	\$ _____	
Noise Barriers	_____	_____	\$ _____	\$ _____	
Barriers and Guardrails	_____	_____	\$ _____	\$ _____	

TOTAL ROADWAY MOBILIZATION \$ _____

Section 8 Roadway Additions

Supplemental Work

\$ _____ x (5 to 10%) = \$ _____

(Subtotal Sections 1 thru 6)

Contingencies

\$ _____ x (**%) = \$ _____

(Subtotal Sections 1 thru 6)

TOTAL ROADWAY ADDITIONS \$ _____

TOTAL ROADWAY ITEMS \$ _____

(Subtotal Sections 1 thru 8)

Estimate Prepared By _____ Phone# _____ Date _____

(Print Name)

Estimate Checked By _____ Phone# _____ Date _____

(Print Name) ** Use appropriate percentage per [Chapter 20](#).

Page No. ___ of ___

District-County-Route _____

KP(PM) _____

EA _____

II. STRUCTURES ITEMS

	Structure (1)	Structure (2)	Structure (3)	
Bridge Name	_____	_____	_____	
Structure Type	_____	_____	_____	
Width (out to out) - (m)	_____	_____	_____	
Span Lengths - (m)	_____	_____	_____	
Total Area - (m ²)	_____	_____	_____	
Footing Type (pile/spread)	_____	_____	_____	
Cost Per m ² (incl. 10% mobilization and 20% contingency)	_____	_____	_____	
Total Cost for Structure	_____	_____	_____	
SUBTOTAL STRUCTURES ITEMS				\$ _____
(Sum of Total Cost for Structures)				

Railroad Related Costs: _____ \$ _____
 _____ \$ _____
 _____ \$ _____

SUBTOTAL RAILROAD ITEMS \$ _____

TOTAL STRUCTURES ITEMS \$ _____
(Sum of Structures Items plus Railroad Items)

COMMENTS:

Estimate Prepared By _____ Phone# _____ Date _____
(Print Name)

NOTE: If appropriate, attach additional pages and backup.

Page No. ____ of ____

District-County-Route _____
KP(PM) _____
EA _____

III. RIGHT OF WAY ITEMS ESCALATED VALUE

- A. Acquisition, including excess lands, damages to remainder(s) and Goodwill \$ _____
- B. Utility Relocation (State share) \$ _____
- C. Relocation Assistance \$ _____
- D. Clearance/Demolition \$ _____
- E. Title and Escrow Fees \$ _____

TOTAL RIGHT OF WAY ITEMS \$ _____
(Escalated Value)

Anticipated Date of Right of Way Certification _____
(Date to which Values are Escalated)

F. Construction Contract Work

Brief Description of Work:

Right of Way Branch Cost Estimate for Work * \$ _____

* This dollar amount is to be included in the Roadway and/or Structures Items of Work, as appropriate. Do not include in Right of Way Items.

COMMENTS:

Estimate Prepared By _____ Phone# _____ Date _____
(Print Name)