

TABLE 6

Finalist System Build Alternatives - 203, 402 Section 2

Comparative Level Cost Estimate Summary

ITEM	ITEM DESCRIPTION	UNIT	QUANTITY		UNIT PRICE	TOTAL
1	PAVEMENT REMOVAL	yd ²	454,305		\$15	\$6,814,577
2	NEW PAVEMENT					
	Freeway/Ramps	yd ²	553,416		\$110	\$60,875,736
	Arterials / Local Roads	yd ²	282,347		\$65	\$18,352,548
PAVEMENT COSTS						\$86,042,860
3	EARTHWORK	L.S.	50	% of Items 1-2	N/A	\$43,021,430
4	DRAINAGE	L.S.		N/A	N/A	\$20,000,000
5	EROSION CONTROL	L.S.	3	% of Items 1-3	N/A	\$3,871,929
6	CONSTRUCTION	L.S.	8	% of Items 1-2	N/A	\$6,883,429
7	LIGHTING	L.S.	5	% of Items 1-2	N/A	\$4,302,143
8	SIGNING/MARKINGS	L.S.	6	% of Items 1-2	N/A	\$5,162,572
9	UTILITIES	L.S.	9	% of Items 1-3	N/A	\$11,615,786
10	SIGNALIZED INTERSECTIONS	each	9		\$200,000	\$1,800,000
11	PUMPING STATIONS	each	0		\$5,000,000	\$0
12	ROADWAY INCIDENTALS	L.S.	20	% of Items 1-3	N/A	\$25,812,858
13	REMEDIATION	L.S.		N/A	N/A	\$400,000
TOTAL ROADWAY COSTS (Items 1-13)						\$208,913,007
14	STRUCTURES					
	Bridge Removal	ft ²		82,052	\$35	\$2,871,820
15	Proposed Bridges					
	2 nd level	ft ²		587,144	\$160	\$93,943,040
	3 rd level	ft ²		271,675	\$230	\$62,485,250
	4 th level	ft ²		110,825	\$280	\$31,031,000
16	Railroad Bridges	ft ²		0	\$550	\$0
17	Tunnels	ft ²		0	\$875	\$0
18	Retaining Walls	lin. ft.		24,077	\$1,000	\$24,077,000
19	Mob.)	L.S.	15	% of 14-18	N/A	\$32,161,217
TOTAL STRUCTURE COSTS (Items 14-19)						\$246,569,327
20	RAILROAD RELOCATION AND COORDINATION	L.S.		N/A	N/A	\$0
TOTAL CONSTRUCTION COSTS (Items 1-20)						\$455,482,333
21	CONSTRUCTION CONTINGENCY	L.S.	25	% of items 1-20	N/A	\$113,870,583
22	DESIGN AND CONSTRUCTION ENGINEERING	L.S.	20	% of items 1-20	N/A	\$91,096,467
	TOTAL INFRASTRUCTURE COSTS (Items 1-22)					\$660,000,000
23	ROW ACQUISITION	L.S.		N/A	N/A	\$23,605,042
24	ROW CONTINGENCY	L.S.	50	% of Item 23		\$11,802,521
TOTAL ROW COSTS						\$35,407,563
TOTAL PROJECT COST						\$696,000,000