

TABLE 8						
Finalist System Build Alternatives - 203, 402 Section 4						
Comparative Level Cost Estimate Summary						
ITEM	ITEM DESCRIPTION	UNIT	QUANTITY		UNIT PRICE	TOTAL
1	PAVEMENT REMOVAL	yd ²	21,495		\$15	\$322,420
2	NEW PAVEMENT					
	Freeway/Ramps	yd ²	108,865		\$110	\$11,975,126
	Arterials / Local Roads	yd ²	21,854		\$65	\$1,420,517
PAVEMENT COSTS						\$13,718,063
3	EARTHWORK	L.S.	35	% of Items 1-2	N/A	\$4,801,322
4	DRAINAGE	L.S.		N/A	N/A	\$4,000,000
5	EROSION CONTROL	L.S.	3	% of Items 1-3	N/A	\$555,582
6	TRAFFIC CONTROL DURING CONSTRUCTION	L.S.	5	% of Items 1-2	N/A	\$685,903
7	LIGHTING	L.S.	5	% of Items 1-2	N/A	\$685,903
8	SIGNING/MARKINGS	L.S.	6	% of Items 1-2	N/A	\$823,084
9	UTILITIES	L.S.	5	% of Items 1-3	N/A	\$925,969
10	SIGNALIZED INTERSECTIONS	each	2		\$200,000	\$400,000
11	PUMPING STATIONS	each	0		\$5,000,000	\$0
12	ROADWAY INCIDENTALS	L.S.	20	% of Items 1-3	N/A	\$3,703,877
13	SPECIAL WASTE SITE REMEDIATION	L.S.	N/A		N/A	\$520,000
TOTAL ROADWAY COSTS (Items 1-13)						\$30,819,703
14	STRUCTURES					
	Bridge Removal	ft ²	0		\$35	\$0
15	Proposed Bridges					
	2 nd level	ft ²	47,590		\$160	\$7,614,400
	3 rd level	ft ²	0		\$230	\$0
	4 th level	ft ²	0		\$280	\$0
16	Railroad Bridges	ft ²	36,173		\$1,400	\$50,642,200
17	Tunnels	ft ²	0		\$875	\$0
18	Retaining Walls					
	Standard Wall Type	lin. ft.	3,224		\$1,000	\$3,224,000
19	Structural Incidentals (Includes Mob.)	L.S.	15	% of 14-18	N/A	\$9,222,090
TOTAL STRUCTURE COSTS (Items 14-19)						\$70,702,690
20	RAILROAD RELOCATION AND COORDINATION	L.S.			N/A	\$0
TOTAL CONSTRUCTION COSTS (Items 1-20)						\$101,522,393
21	CONSTRUCTION CONTINGENCY	L.S.	25	% of items 1-20	N/A	\$25,380,598
22	DESIGN AND CONSTRUCTION ENGINEERING	L.S.	20	% of items 1-20	N/A	\$20,304,479
TOTAL INFRASTRUCTURE COSTS (Items 1-22)						\$147,000,000
23	ROW ACQUISITION	L.S.	N/A		N/A	\$45,197,933
24	ROW CONTINGENCY	L.S.	50	% of Item 23		\$22,598,967
TOTAL ROW COSTS						\$67,796,900
TOTAL PROJECT COST						\$215,000,000