

TABLE 13						
Finalist System Build Alternatives - 402 Section 6						
Comparative Level Cost Estimate Summary						
ITEM	ITEM DESCRIPTION	UNIT	QUANTITY		UNIT PRICE	TOTAL
1	PAVEMENT REMOVAL	yd ²	224,198		\$15	\$3,362,972
2	NEW PAVEMENT					
	Freeway/Ramps	yd ²	97,151		\$110	\$10,686,622
	Arterials / Local Roads	yd ²	306,535		\$65	\$19,924,789
PAVEMENT COSTS						\$33,974,383
3	EARTHWORK	L.S.	35	% of Items 1-2	N/A	\$11,891,034
4	DRAINAGE	L.S.		N/A	N/A	\$8,000,000
5	EROSION CONTROL	L.S.	3	% of Items 1-3	N/A	\$1,375,963
6	TRAFFIC CONTROL DURING CONSTRUCTION	L.S.	6	% of Items 1-2	N/A	\$2,038,463
7	LIGHTING	L.S.	5	% of Items 1-2	N/A	\$1,698,719
8	SIGNING/MARKINGS	L.S.	6	% of Items 1-2	N/A	\$2,038,463
9	UTILITIES	L.S.	9	% of Items 1-3	N/A	\$4,127,888
10	SIGNALIZED INTERSECTIONS	each	7		\$200,000	\$1,400,000
11	PUMPING STATIONS	each	0		\$5,000,000	\$0
12	ROADWAY INCIDENTALS	L.S.	20	% of Items 1-3	N/A	\$9,173,084
13	SPECIAL WASTE SITE REMEDIATION	L.S.	N/A		N/A	\$4,630,000
TOTAL ROADWAY COSTS (Items 1-13)						\$80,347,996
14	STRUCTURES					
	Bridge Removal	ft ²	41,557		\$35	\$1,454,495
	Proposed Bridges					
	2 nd level	ft ²	145,530		\$160	\$23,284,800
	3 rd level	ft ²	0		\$230	\$0
	4 th level	ft ²	0		\$280	\$0
	Railroad Bridges	ft ²	0		\$550	\$0
	Tunnels	ft ²	0		\$875	\$0
	Retaining Walls	lin. ft.	11,764		\$1,000	\$11,764,000
	Structural Incidentals (Includes Mob.)	L.S.	15 % of 14-18		N/A	\$5,475,494
TOTAL STRUCTURE COSTS (Items 14-19)						\$41,978,789
20	RAILROAD RELOCATION AND COORDINATION	L.S.	N/A		N/A	\$0
TOTAL CONSTRUCTION COSTS (Items 1-20)						\$122,326,786
21	CONSTRUCTION CONTINGENCY	L.S.	25	% of items 1-20	N/A	\$30,581,696
22	DESIGN AND CONSTRUCTION ENGINEERING	L.S.	20	% of items 1-20	N/A	\$24,465,357
TOTAL INFRASTRUCTURE COSTS (Items 1-22)						\$177,000,000
23	ROW ACQUISITION	L.S.	N/A		N/A	\$51,000,000
24	ROW CONTINGENCY	L.S.	50	% of Item 23		\$25,500,000
TOTAL ROW COSTS						\$76,500,000
TOTAL PROJECT COST						\$254,000,000