

TABLE 9

Finalist System Build Alternatives - 203, 402 Section 5, South A

Comparative Level Cost Estimate Summary

ITEM	ITEM DESCRIPTION	UNIT	QUANTITY		UNIT PRICE	TOTAL
1	PAVEMENT REMOVAL	yd ²	195,574		\$15	\$2,933,617
2	NEW PAVEMENT					
	Freeway/Ramps	yd ²	271,584		\$110	\$29,874,264
	Arterials / Local Roads	yd ²	225,259		\$65	\$14,641,857
PAVEMENT COSTS						\$47,449,738
3	EARTHWORK	L.S.	45	% of Items 1-2	N/A	\$21,352,382
4	DRAINAGE	L.S.		N/A	N/A	\$15,000,000
5	EROSION CONTROL	L.S.	3	% of Items 1-3	N/A	\$2,064,064
6	TRAFFIC CONTROL DURING CONSTRUCTION	L.S.	7	% of Items 1-2	N/A	\$3,321,482
7	LIGHTING	L.S.	5	% of Items 1-2	N/A	\$2,372,487
8	SIGNING/MARKINGS	L.S.	6	% of Items 1-2	N/A	\$2,846,984
9	UTILITIES	L.S.	8	% of Items 1-3	N/A	\$5,504,170
10	SIGNALIZED INTERSECTIONS	each	10		\$200,000	\$2,000,000
11	PUMPING STATIONS	each	1		\$5,000,000	\$5,000,000
12	ROADWAY INCIDENTALS	L.S.	20	% of Items 1-3	N/A	\$13,760,424
13	SPECIAL WASTE SITE REMEDIATION	L.S.		N/A	N/A	\$3,970,000
TOTAL ROADWAY COSTS (Items 1-13)						\$124,641,730
14	STRUCTURES					
	Bridge Removal	ft ²	16,505		\$35	\$577,675
15	Proposed Bridges					
	2 nd level	ft ²	514,250		\$160	\$82,280,000
	3 rd level	ft ²	420,715		\$230	\$96,764,450
	4 th level	ft ²	55,097		\$280	\$15,427,160
16	Railroad Bridges					
	Metra/CP Girder Bridges (3 Dual Track Structures)	ft ²	34,764		\$1,400	\$48,669,600
	Metra/CP Girder Bridge (1 Single Track Structure)	ft ²	7,848		\$1,625	\$12,753,000
17	Tunnels	ft ²	0		\$875	\$0
18	Retaining Walls					
	Standard Wall Type	lin. ft.	26,487		\$1,000	\$26,487,000
19	Structural Incidentals (Includes Mob.)	L.S.	15	% of 14-18	N/A	\$42,443,833
TOTAL STRUCTURE COSTS (Items 14-19)						\$325,402,718
20	RAILROAD RELOCATION AND COORDINATION					
	Metra/CP Girder Bridges	L.S.		N/A	N/A	\$23,300,000
	CP Turntable Relocation	L.S.		N/A	N/A	\$1,600,000
TOTAL CONSTRUCTION COSTS (Items 1-20)						\$474,944,448
21	CONSTRUCTION CONTINGENCY	L.S.	25	% of items 1-20	N/A	\$118,736,112
22	DESIGN AND CONSTRUCTION ENGINEERING	L.S.	20	% of items 1-20	N/A	\$94,988,890
TOTAL INFRASTRUCTURE COSTS (Items 1-22)						\$689,000,000
23	ROW ACQUISITION	L.S.		N/A	N/A	\$83,500,000
24	ROW CONTINGENCY	L.S.	50	% of Item 23		\$41,750,000
TOTAL ROW COSTS						\$125,250,000
TOTAL PROJECT COST						\$814,000,000