

Exhibit B

Date: 8/7/2017

CP0105

VAL VISTA ROADWAY IMPROVEMENT PROJECT - ADOT PORTION

Val Vista Rd (between Baseline Rd & US 60)

ENGINEER'S COST ESTIMATE - 90% Design Plan & IGA/JPA Development

NOTE: ALL UNIT PRICES HAVE BUILT IN COSTS TO ACCOUNT FOR GC'S, OVERHEAD, PROFIT, TAX, AND BOND

COST PARTICIPATION WILL BE ONLY BE REIMBURSED BASED ON ACTUAL EXPENSES INCLUDED BUT NOT LIMITED TO CONSULTANT, CITY STAFF, CONSTRUCTION ADMIN AND CONTRACTOR

ITEM NO.	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
ASPHALT ITEMS				
1	1 3/4" MILL & OVERLAY WITH 2" AC SURFACE COAT (A-1/2" PMTR)	8,717 SY	\$ 15.00	\$ 130,755.00
2	ASPHALT REMOVAL FOR NEW 9" PCCP SECTION	2,012 SY	\$ 10.00	\$ 20,120.00
3	9" PORTLAND CEMENT CONCRETE PAVEMENT (US60 RECORD DWG)	2,012 SY	\$ 70.00	\$ 140,840.00
4	CONCRETE SLAB TRANSITION	330 SF	\$ 50.00	\$ 16,500.00
5	4" AGGREGATE BASE COARSE (US60 RECORD DWG)	253 CY	\$ 40.04	\$ 10,120.00
6	VERTICAL CURB & GUTTER, MAG DET 220, TYPE A, H=6"	45 LF	\$ 15.00	\$ 675.00
7	DUAL DIRECTIONAL CURB SIDEWALK RAMP, COM STD DTL M-44.04.1	2,000 SF	\$ 10.00	\$ 20,000.00
8	CONCRETE DRIVEWAY ENTRANCE, COM STD DTL M-42 (COMMERCIAL)	505 SF	\$ 10.00	\$ 5,050.00
9	CONCRETE SIDEWALK MAG DET 230, COM STD DTL M-43	97 SF	\$ 6.00	\$ 582.00
10	REMOVE CONCRETE CURB & GUTTER	45 LF	\$ 5.00	\$ 225.00
11	REMOVE CONCRETE SLAB	291 SF	\$ 4.00	\$ 1,164.00
12	FURNISH AND INSTALL MANHOLE DEBRIS SHIELD	2 EA	\$ 30.00	\$ 60.00
13	CLEAN AND ADJUST WATER VALVE, SEWER CLEANOUT, OR GAS VALVE FRAME AND COVER TO FINISHED GRADE PER MAG STANDARD DETAIL 270	4 EA	\$ 350.00	\$ 1,400.00
14	FURNISH AND INSTALL PAVEMENT STRIPING (4" EQUIVALENT)	6569 LF	\$ 0.50	\$ 3,294.50
15	OBLITERATE EXISTING STRIPING	1 LS	LUMP SUM	\$ 812.48
16	MISCELLANEOUS SIGNAL UPGRADES	1 LS	LUMP SUM	\$ 25,000.00
MISCELLANEOUS ITEMS				
17	MATERIAL TESTING ALLOWANCE	1 LS	LUMP SUM	\$ 8,124.75
18	MISCELLANEOUS PERMIT FEES ALLOWANCE	1 LS	LUMP SUM	\$ 2,437.43
19	PEDESTRIAN ACCESS PLAN & TRAFFIC CONTROL ALLOWANCE	1 LS	LUMP SUM	\$ 4,062.38
20	PUBLIC NOTIFICATION ALLOWANCE	1 LS	LUMP SUM	\$ 812.48
21	OFF-DUTY MESA POLICE OFFICER AND PATROL CAR ALLOWANCE	16.2495 HRS	\$ 60.00	\$ 974.97
22	CONSTRUCTION SURVEY	1 LS	LUMP SUM	\$ 1,624.95
TOTAL BASE BID (Items 1 to 22)				\$ 394,634.94
				SUBTOTAL \$ 394,634.94
DESIGN CONSULTANT (CONTRACT MOD #4)				1 \$ 20,168.00
				SUBTOTAL \$ 414,802.94
TOTAL BASE WITH DESIGN (Items 1 to 22)				\$ 414,802.94
Total Project Participation cost				
Total Base with design				\$ 414,802.94
Project Administration Review Fees				\$ 54,480.47
Total Maximum ADOT Contingency (15%)				\$ 70,392.51
TOTAL ADOT PARTICIPATION (Estimate)				\$ 539,675.92
Additional Items (IGA II.1.h)				
Inspection (PE)				\$ 10,334.04