

BID A (BASE DESIGN) – LINE ITEM BID TABULATION						Southern Arizona Paving	
ENGINEER'S COST ESTIMATE							
Item No.	Item Description	Unit	Quantity	Unit Cost	Extended Amount	Unit Cost	Extended Amount
1070001	NPDES (ORIGINAL)	L.S.	1	\$ 100,000.00	\$ 100,000.00	\$ 35,000.00	\$ 35,000.00
1070011	NPDES (MODIFICATIONS)	F.A.	10,000	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00
2010001	CLEARING AND GRUBBING	L.S.	1	\$ 40,000.00	\$ 40,000.00	\$ 9,000.00	\$ 9,000.00
2020001	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	L.S.	1	\$ 20,000.00	\$ 20,000.00	\$ 3,400.00	\$ 3,400.00
2020010	REMOVAL OF SIDEWALK	S.F.	1,576	\$ 6.00	\$ 9,456.00	\$ 2.00	\$ 3,152.00
2020020	REMOVAL OF CURB / HEADER	L.F.	1,950	\$ 5.00	\$ 9,750.00	\$ 3.00	\$ 5,850.00
2020029	REMOVAL OF BITUMINOUS PAVEMENT	S.Y.	32,880	\$ 2.00	\$ 65,760.00	\$ 1.00	\$ 32,880.00
2020030	REMOVAL OF BITUMINOUS PAVEMENT BY MILLING	S.Y.	3,257	\$ 3.00	\$ 9,771.00	\$ 1.50	\$ 4,885.50
2020034	REMOVAL OF SIGNS	L.S.	1	\$ 3,500.00	\$ 3,500.00	\$ 1,082.00	\$ 1,082.00
2020040	REMOVAL OF PIPE	L.F.	841	\$ 15.00	\$ 12,615.00	\$ 19.00	\$ 15,979.00
2020071	REMOVAL OF GUARDRAIL	L.F.	722	\$ 10.00	\$ 7,220.00	\$ 3.00	\$ 2,166.00
2020101	REMOVAL OF FENCE	L.F.	2,792	\$ 3.00	\$ 8,376.00	\$ 0.45	\$ 1,256.40
2020110	MISCELLANEOUS SIGN RELOCATIONS	EA.	5	\$ 5,000.00	\$ 25,000.00	\$ 10,800.00	\$ 54,000.00
2020132	REMOVAL OF RIP RAP	S.Y.	253	\$ 10.00	\$ 2,530.00	\$ 7.00	\$ 1,771.00
2030300	ROADWAY EXCAVATION	C.Y.	18,758	\$ 7.00	\$ 131,306.00	\$ 8.00	\$ 150,064.00
2030401	DRAINAGE EXCAVATION	C.Y.	3,035	\$ 7.00	\$ 21,245.00	\$ 4.00	\$ 12,140.00
2030500	SUBSOIL EXCAVATION	C.Y.	9,359	\$ 10.00	\$ 93,590.00	\$ 8.00	\$ 74,872.00
3030003	AGGREGATE BASE	C.Y.	16,221	\$ 35.00	\$ 567,735.00	\$ 19.00	\$ 308,199.00
3030010	AGGREGATE BASE (ADOT, CLASS 2)	C.Y.	1,458	\$ 40.00	\$ 58,320.00	\$ 17.00	\$ 24,786.00
4040111	TACK COAT	TON	31	\$ 500.00	\$ 15,500.00	\$ 430.00	\$ 13,330.00
4060001	ASPHALTIC CONCRETE (MIX No. 1)	TON	11,784	\$ 65.00	\$ 765,960.00	\$ 49.00	\$ 577,416.00
4060002	ASPHALTIC CONCRETE (MIX No. 2)	TON	927	\$ 65.00	\$ 60,255.00	\$ 51.00	\$ 47,277.00
4090003	ASPHALTIC CONCRETE (MISCELLANEOUS STRUCTURAL) (ADOT)	TON	1,134	\$ 70.00	\$ 79,380.00	\$ 56.00	\$ 63,504.00
4130040	ASPHALTIC CONCRETE (ASPHALT RUBBER)	TON	6,761	\$ 35.00	\$ 236,635.00	\$ 27.00	\$ 182,547.00
4130042	ASPHALT RUBBER MATERIAL (FOR AR-AC)	TON	541	\$ 450.00	\$ 243,450.00	\$ 550.00	\$ 297,550.00
4130043	MINERAL ADMIXTURE (FOR AR-AC)	TON	68	\$ 110.00	\$ 7,480.00	\$ 120.00	\$ 8,160.00
5011010	PIPE, REINFORCED CONCRETE, CLASS II, 18"	L.F.	1,325	\$ 45.00	\$ 59,625.00	\$ 31.00	\$ 41,075.00
5011014	PIPE, REINFORCED CONCRETE, CLASS IV, 18"	L.F.	586	\$ 45.00	\$ 26,370.00	\$ 33.00	\$ 19,338.00
5011022	PIPE, REINFORCED CONCRETE, CLASS II, 24"	L.F.	952	\$ 55.00	\$ 52,360.00	\$ 34.00	\$ 32,368.00
5011023	PIPE, REINFORCED CONCRETE, CLASS III, 24"	L.F.	1,226	\$ 55.00	\$ 67,430.00	\$ 35.00	\$ 42,910.00
5011032	PIPE, REINFORCED CONCRETE, CLASS II, 30"	L.F.	259	\$ 60.00	\$ 15,540.00	\$ 45.00	\$ 11,655.00
5011033	PIPE, REINFORCED CONCRETE, CLASS III, 30"	L.F.	1,104	\$ 60.00	\$ 66,240.00	\$ 53.00	\$ 58,512.00
5011042	PIPE, REINFORCED CONCRETE, CLASS II, 36"	L.F.	352	\$ 90.00	\$ 31,680.00	\$ 55.00	\$ 19,360.00
5011273	PIPE, REINFORCED CONCRETE, CLASS HE III, 32"x49"	L.F.	24	\$ 150.00	\$ 3,600.00	\$ 216.00	\$ 5,184.00
5014118	CONCRETE END SECTION, 18" (ADOT C-13.20)	EA.	1	\$ 300.00	\$ 300.00	\$ 740.00	\$ 740.00
5014124	CONCRETE END SECTION, 24" (ADOT C-13.20)	EA.	1	\$ 700.00	\$ 700.00	\$ 853.00	\$ 853.00
5014130	CONCRETE END SECTION, 30" (ADOT C-13.20)	EA.	2	\$ 750.00	\$ 1,500.00	\$ 876.00	\$ 1,752.00
5014136	CONCRETE END SECTION 36" (ADOT C-13.20)	EA.	2	\$ 800.00	\$ 1,600.00	\$ 885.00	\$ 1,770.00
5030011	CATCH BASIN, PC/COT STD. DTL. 308 (L=4')	EA.	2	\$ 4,000.00	\$ 8,000.00	\$ 4,050.00	\$ 8,100.00
5030015	CATCH BASIN, PC/COT STD. DTL. 308 (TYPE 3 L=8')	EA.	6	\$ 5,000.00	\$ 30,000.00	\$ 5,275.00	\$ 31,650.00
5030017	CATCH BASIN, PC/COT STD. DTL. 308 (TYPE 3 L=12')	EA.	8	\$ 5,000.00	\$ 40,000.00	\$ 6,356.00	\$ 50,848.00
5030028	CATCH BASIN, PC/COT STD. DTL. 309 (SINGLE)	EA.	3	\$ 4,000.00	\$ 12,000.00	\$ 5,382.00	\$ 16,146.00
5030180	CONCRETE DROP INLET APRON (STA. 125+64, RT.)	S.Y.	140	\$ 30.00	\$ 4,200.00	\$ 77.00	\$ 10,780.00
5050000	STORM DRAIN MANHOLE (PC/COT STD.DTL. 300)	EA.	9	\$ 2,800.00	\$ 25,200.00	\$ 2,570.00	\$ 23,130.00
5050007	MANHOLE (Storm Drain) (PC/COT Std. Dtl. 301) (STA 121+97 MH-C4 D=84")	EA.	1	\$ 3,000.00	\$ 3,000.00	\$ 11,195.00	\$ 11,195.00
5050008	MANHOLE (Storm Drain) (PC/COT Std. Dtl. 301) (STA 141+25 MH-A1 D=96")	EA.	1	\$ 3,500.00	\$ 3,500.00	\$ 9,030.00	\$ 9,030.00
5090110	SEWER MANHOLE ADJUSTMENT	EA.	6	\$ 700.00	\$ 4,200.00	\$ 210.00	\$ 1,260.00
5103101	ADJUST EXISTING VALVE BOX AND COVER	EA.	16	\$ 400.00	\$ 6,400.00	\$ 136.00	\$ 2,176.00
5108113	ADJUST WATER METER	EA.	1	\$ 800.00	\$ 800.00	\$ 308.00	\$ 308.00
6010206	RETAINING WALL (ADOT STD. B-18.50)	S.F.	578	\$ 45.00	\$ 26,010.00	\$ 22.00	\$ 12,716.00
6010722	CONCRETE APRON (STA 125+64) (OUTLET)	S.Y.	111	\$ 30.00	\$ 3,330.00	\$ 71.00	\$ 7,881.00
6016087	CONCRETE HEADWALL (ADOT STD. B-11.11)	EA.	1	\$ 3,000.00	\$ 3,000.00	\$ 5,125.00	\$ 5,125.00
6016112	WINGWALL.S. (STA 125+64, INLET)	L.S.	1	\$ 22,240.00	\$ 22,240.00	\$ 9,800.00	\$ 9,800.00
6016113	WINGWALLS (STA 125+64, OUTLET)	L.S.	1	\$ 12,920.00	\$ 12,920.00	\$ 5,045.00	\$ 5,045.00
6016114	WINGWALLS (STA 128+41, DW09, INLET)	L.S.	1	\$ 6,640.00	\$ 6,640.00	\$ 8,996.00	\$ 8,996.00
6016115	WINGWALLS (STA 128+41, DW09, OUTLET)	L.S.	1	\$ 6,720.00	\$ 6,720.00	\$ 8,996.00	\$ 8,996.00
6016300	BOX CULVERT, 2-8'X4'	L.F.	325	\$ 900.00	\$ 292,500.00	\$ 505.00	\$ 164,125.00
6070010	SIGN POST (PERFORATED) (SINGLE)	L.F.	1,932	\$ 5.00	\$ 9,660.00	\$ 2.75	\$ 5,313.00
6070110	FOUNDATION FOR SIGN POST (PERFORATED)	EA.	165	\$ 130.00	\$ 21,450.00	\$ 103.00	\$ 16,995.00
6080010	SIGN PANEL (PERMANENT) (TYPE II)	S.F.	60	\$ 35.00	\$ 2,100.00	\$ 13.00	\$ 780.00
6080015	SIGN PANEL (PERMANENT) (TYPE III)	S.F.	788	\$ 35.00	\$ 27,580.00	\$ 13.00	\$ 10,244.00
6080016	SIGN PANEL (STREET NAME) (SIGNAL POLE MOUNTED)	S.F.	204	\$ 35.00	\$ 7,140.00	\$ 22.00	\$ 4,488.00
7010001	MAINTENANCE AND PROTECTION OF TRAFFIC	L.S.	1	\$ 100,000.00	\$ 100,000.00	\$ 14,000.00	\$ 14,000.00
7010008	CONSTRUCTION AREA ELEMENTS (Predetermined reimbursement rates)	F.A.	300,000	\$ 1.00	\$ 300,000.00	\$ 1.00	\$ 300,000.00
7010100	PROVIDE DETOURS	L.S.	1	\$ 25,000.00	\$ 25,000.00	\$ 74,000.00	\$ 74,000.00
7040010	PAVEMENT MARKING (WHITE HOT-SPRAYED THERMOPLASTIC) (0.060")	L.F.	53,676	\$ 0.25	\$ 13,419.00	\$ 0.20	\$ 10,735.20
7040020	PAVEMENT MARKING (YELLOW HOT-SPRAYED THERMOPLASTIC) (0.060")	L.F.	18,854	\$ 0.25	\$ 4,713.50	\$ 0.20	\$ 3,770.80
7040110	PAVEMENT MARKING (WHITE HOT-SPRAYED THERMOPLASTIC)(0.090")	L.F.	12,476	\$ 0.55	\$ 6,861.80	\$ 0.35	\$ 4,366.60
7050001	TEMPORARY CONCRETE BARRIER (TO REMAIN)	L.F.	600	\$ 25.00	\$ 15,000.00	\$ 33.00	\$ 19,800.00
7050030	PAVEMENT MARKING (PRE-FORMED THERMOPLASTIC) Sgl. Arrow(0.90")	EA.	86	\$ 130.00	\$ 11,180.00	\$ 97.00	\$ 8,342.00

7050040	PAVEMENT MARKING (PRE-FORMED THERMOPLASTIC) Dbl. Arrow(0.90")	EA.	3	\$ 170.00	\$ 510.00	\$ 168.00	\$ 504.00
7050050	PAVEMENT MARKING (PRE-FORMED THERMOPLASTIC) Merge Arrow (0.90")	EA.	8	\$ 150.00	\$ 1,200.00	\$ 270.00	\$ 2,160.00
7050060	PAVEMENT MARKING (PRE-FORMED THERMOPLASTIC) (ONLY)(0.90")	EA.	12	\$ 140.00	\$ 1,680.00	\$ 135.00	\$ 1,620.00
7060020	PAVEMENT MARKER, REFLECTIVE (TYPE C, Clear, Red)	EA.	444	\$ 4.00	\$ 1,776.00	\$ 5.00	\$ 2,220.00
7060025	PAVEMENT MARKER, REFLECTIVE (TYPE D, Yellow, Two-Way)	EA.	191	\$ 4.00	\$ 764.00	\$ 5.00	\$ 955.00
7060026	PAVEMENT MARKER, REFLECTIVE (TYPE F, Blue, Blue)	EA.	4	\$ 4.00	\$ 16.00	\$ 5.00	\$ 20.00
7060030	PAVEMENT MARKER, REFLECTIVE (TYPE G, Clear, One-Way)	EA.	126	\$ 4.00	\$ 504.00	\$ 5.00	\$ 630.00
7060035	PAVEMENT MARKER, REFLECTIVE (TYPE H, Yellow, One-Way)	EA.	180	\$ 4.00	\$ 720.00	\$ 5.00	\$ 900.00
7080001	PAVEMENT MARKING, PAINTED	L.F.	52,000	\$ 0.25	\$ 13,000.00	\$ 0.10	\$ 5,200.00
7310015	POLE (TYPE A) (12') (ARCHITECTURAL COATING)	EA.	3	\$ 1,200.00	\$ 3,600.00	\$ 1,040.00	\$ 3,120.00
7310030	POLE (TYPE G) (ARCHITECTURAL COATING)	EA.	12	\$ 4,400.00	\$ 52,800.00	\$ 2,100.00	\$ 25,200.00
7310045	POLE (TYPE Q) (ARCHITECTURAL COATING)	EA.	7	\$ 2,800.00	\$ 19,600.00	\$ 4,900.00	\$ 34,300.00
7310050	POLE (TYPE R) (ARCHITECTURAL COATING)	EA.	9	\$ 5,200.00	\$ 46,800.00	\$ 6,900.00	\$ 62,100.00
7310085	POST (TYPE 1) (PEDESTRIAN PUSH BUTTON) (ARCHITECTURAL COATING)	EA.	6	\$ 680.00	\$ 4,080.00	\$ 750.00	\$ 4,500.00
7310200	POLE FOUNDATION (TYPE A)	EA.	3	\$ 800.00	\$ 2,400.00	\$ 380.00	\$ 1,140.00
7310215	POLE FOUNDATION (TYPE G)	EA.	16	\$ 900.00	\$ 14,400.00	\$ 660.00	\$ 10,560.00
7310230	POLE FOUNDATION (TYPE Q)	EA.	7	\$ 1,400.00	\$ 9,800.00	\$ 1,200.00	\$ 8,400.00
7310235	POLE FOUNDATION (TYPE R)	EA.	9	\$ 2,100.00	\$ 18,900.00	\$ 1,200.00	\$ 10,800.00
7310255	POST FOUNDATION (TYPE 1) (PEDESTRIAN PUSH BUTTON)	EA.	6	\$ 300.00	\$ 1,800.00	\$ 380.00	\$ 2,280.00
7310415	MAST ARM (35 FT.) (TAPERED) (ARCHITECTURAL COATING)	EA.	5	\$ 2,040.00	\$ 10,200.00	\$ 2,400.00	\$ 12,000.00
7310420	MAST ARM (40 FT.) (TAPERED) (ARCHITECTURAL COATING)	EA.	1	\$ 2,700.00	\$ 2,700.00	\$ 2,500.00	\$ 2,500.00
7310425	MAST ARM (45 FT.) (TAPERED) (ARCHITECTURAL COATING)	EA.	4	\$ 2,900.00	\$ 11,600.00	\$ 2,700.00	\$ 10,800.00
7310431	MAST ARM (50 FT) (TAPERED) (ARCHITECTURAL COATING)	EA.	1	\$ 3,570.00	\$ 3,570.00	\$ 2,900.00	\$ 2,900.00
7310435	MAST ARM (55 FT) (TAPERED) (ARCHITECTURAL COATING)	EA.	5	\$ 4,475.00	\$ 22,375.00	\$ 3,700.00	\$ 18,500.00
7310535	MAST ARM (20 FT.) (TAPERED) (LUMINAIRE) (ARCHITECTURAL COATING)	EA.	32	\$ 910.00	\$ 29,120.00	\$ 1,000.00	\$ 32,000.00
7320015	ELECTRICAL CONDUIT (1 1/2") (PVC)	L.F.	4,260	\$ 6.53	\$ 27,817.80	\$ 8.00	\$ 34,080.00
7320020	ELECTRICAL CONDUIT (2") (PVC)	L.F.	160	\$ 7.10	\$ 1,136.00	\$ 10.00	\$ 1,600.00
7320030	ELECTRICAL CONDUIT (2 1/2") (PVC)	L.F.	600	\$ 7.80	\$ 4,680.00	\$ 9.00	\$ 5,400.00
7320025	ELECTRICAL CONDUIT (3") (PVC)	L.F.	800	\$ 8.10	\$ 6,480.00	\$ 11.00	\$ 8,800.00
7320040	ELECTRICAL CONDUIT (4") (PVC)	L.F.	3,220	\$ 9.40	\$ 30,268.00	\$ 11.00	\$ 35,420.00
7320045	ELECTRICAL CONDUIT (4") (PVC) (Fiber Optic w/4-1"innerducts)	L.F.	4,080	\$ 6.80	\$ 27,744.00	\$ 10.00	\$ 40,800.00
7320046	ELECTRICAL CONDUIT (4") (PVC) (Fiber Optic w/4-1"innerducts) (SECOND IN TRENCH)	L.F.	1,460	\$ 4.20	\$ 6,132.00	\$ 19.00	\$ 27,740.00
7320400	PULL BOX (NO. 3 1/2)	EA.	24	\$ 600.00	\$ 14,400.00	\$ 325.00	\$ 7,800.00
7320420	PULL BOX (NO. 7)	EA.	21	\$ 870.00	\$ 18,270.00	\$ 430.00	\$ 9,030.00
7320421	PULL BOX (NO. 7) (WITH EXTENSION)	EA.	20	\$ 950.00	\$ 19,000.00	\$ 830.00	\$ 16,600.00
7320600	CONDUCTORS (TRAFFIC SIGNALS AND INTEGRAL STREET LIGHTING)	EA.	4	\$ 30,000.00	\$ 120,000.00	\$ 17,000.00	\$ 68,000.00
7320628	CONDUCTOR (NO. 8) (BARE)	L.F.	9,130	\$ 0.54	\$ 4,930.20	\$ 1.20	\$ 10,956.00
7320660	CONDUCTOR (3 CABLE PHOTOCELL)	L.F.	800	\$ 0.87	\$ 696.00	\$ 1.00	\$ 800.00
7320690	GROUND ROD (3/4" DIAMETER X 10')	EA.	8	\$ 210.00	\$ 1,680.00	\$ 80.00	\$ 640.00
7320800	SERVICE PEDESTAL CABINET	EA.	4	\$ 4,500.00	\$ 18,000.00	\$ 1,600.00	\$ 6,400.00
7320820	BATTERY BACK UP POWER SYSTEMS	EA.	4	\$ 8,600.00	\$ 34,400.00	\$ 4,400.00	\$ 17,600.00
7320890	ELECTRICAL SERVICE INSTALLATION	EA.	4	\$ 4,500.00	\$ 18,000.00	\$ 108.00	\$ 432.00
7330045	TRAFFIC SIGNAL FACE (TYPE F)	EA.	43	\$ 500.00	\$ 21,500.00	\$ 550.00	\$ 23,650.00
7330050	TRAFFIC SIGNAL FACE (TYPE Q)	EA.	30	\$ 880.00	\$ 26,400.00	\$ 900.00	\$ 27,000.00
7330200	TRAFFIC SIGNAL FACE (PEDESTRIAN) (MAN/HAND)	EA.	30	\$ 650.00	\$ 19,500.00	\$ 384.00	\$ 11,520.00
7330305	TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE II)	EA.	36	\$ 220.00	\$ 7,920.00	\$ 140.00	\$ 5,040.00
7330320	TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE V)	EA.	33	\$ 420.00	\$ 13,860.00	\$ 300.00	\$ 9,900.00
7330330	TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VII)	EA.	16	\$ 620.00	\$ 9,920.00	\$ 380.00	\$ 6,080.00
7330345	TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE X)	EA.	3	\$ 840.00	\$ 2,520.00	\$ 415.00	\$ 1,245.00
7330500	PREEMPT BEACON	EA.	16	\$ 900.00	\$ 14,400.00	\$ 1,250.00	\$ 20,000.00
7330510	PREEMPT SENSOR	EA.	16	\$ 1,200.00	\$ 19,200.00	\$ 1,250.00	\$ 20,000.00
7340001	PTZ CAMERA (WITH SOFTWARE)	EA.	4	\$ 11,000.00	\$ 44,000.00	\$ 5,200.00	\$ 20,800.00
7340002	WIRELESS COMMUNICATION EQUIPMENT	EA.	4	\$ 7,000.00	\$ 28,000.00	\$ 1,200.00	\$ 4,800.00
7340400	TRAFFIC SIGNAL CONTROLLER ASSEMBLY (TYPE V)	EA.	4	\$ 17,000.00	\$ 68,000.00	\$ 22,000.00	\$ 88,000.00
7350100	LOOP DETECTOR (6' X 6')	EA.	22	\$ 2,200.00	\$ 48,400.00	\$ 286.00	\$ 6,292.00
7350210	LOOP DETECTOR FOR TRAFFIC SIGNALS (6' X 70') (QUAD)	EA.	42	\$ 3,400.00	\$ 142,800.00	\$ 630.00	\$ 26,460.00
7350400	PEDESTRIAN PUSH BUTTON (2" ADA BUTTON) (WITH SIGN)	EA.	38	\$ 850.00	\$ 32,300.00	\$ 340.00	\$ 12,920.00
7360040	LUMINAIRE (HORIZONTAL MOUNT) (HPS 400 WATT)	EA.	32	\$ 690.00	\$ 22,080.00	\$ 500.00	\$ 16,000.00
7360190	PHOTO ELECTRIC CONTROL	EA.	4	\$ 250.00	\$ 1,000.00	\$ 64.00	\$ 256.00
7370000	MAINTAIN EXISTING TRAFFIC SIGNALS AND LIGHTING SYSTEMS	L.S	1	\$ 8,000.00	\$ 8,000.00	\$ 1,200.00	\$ 1,200.00
7370200	REMOVE AND SALVAGE OR REINSTALL ELECTRICAL EQUIPMENT	L.S	1	\$ 8,000.00	\$ 8,000.00	\$ 3,000.00	\$ 3,000.00

8020001	LANDSCAPE GRADING	S.Y.	30,340	\$ 1.80	\$ 54,612.00	\$ 0.52	\$ 15,776.80
8030030	ROCK MULCH Gradation A	S.Y.	15,067	\$ 1.86	\$ 28,024.62	\$ 2.00	\$ 30,134.00
8030031	ROCK MULCH Gradation B	S.Y.	10,646	\$ 3.70	\$ 39,390.20	\$ 4.00	\$ 42,584.00
8030072	DECORATIVE BOULDERS	EA.	201	\$ 140.00	\$ 28,140.00	\$ 37.00	\$ 7,437.00
8050004	SEEDING (CLASS II)(INCLUDING SOIL PREPARATION)	ACRE	2.3	\$ 3,300.00	\$ 7,590.00	\$ 2,615.00	\$ 6,014.50
8061005	TREES (15 GALLON)	EA.	319	\$ 150.00	\$ 47,850.00	\$ 40.00	\$ 12,760.00
8061296	SHRUBS (1 GAL.)	EA.	2,541	\$ 18.00	\$ 45,738.00	\$ 3.50	\$ 8,893.50
8061298	SHRUBS (5 GAL.)	EA.	971	\$ 30.00	\$ 29,130.00	\$ 9.00	\$ 8,739.00
8061299	SHRUBS (15 GAL.)	EA.	536	\$ 125.00	\$ 67,000.00	\$ 26.00	\$ 13,936.00
8061382	AGAVE (5 GAL.)	EA.	44	\$ 40.00	\$ 1,760.00	\$ 19.00	\$ 836.00
8061424	YUCCA (15 GAL.)	EA.	9	\$ 150.00	\$ 1,350.00	\$ 90.00	\$ 810.00
8061603	CACTUS (SAGUARO) (4' TO 7' IN HEIGHT)	EA.	14	\$ 600.00	\$ 8,400.00	\$ 158.00	\$ 2,212.00
8061655	OCOTILLO (15 GAL. SEED GROWN)	EA.	4	\$ 150.00	\$ 600.00	\$ 61.00	\$ 244.00
8070001	LANDSCAPING ESTABLISHMENT (12 MONTHS)	L.S.	1	\$ 25,000.00	\$ 25,000.00	\$ 8,646.00	\$ 8,646.00
8080003	MISCELLANEOUS LANDSCAPE WORK (CONTROL OF NOXIOUS PLANTS)	F.A.	30,000	\$ 1.00	\$ 30,000.00	\$ 1.00	\$ 30,000.00
8080035	BACKFLOW PREVENTION ASSEMBLY (REDUCED PRESSURE)(1-1/2")	EA.	1	\$ 2,800.00	\$ 2,800.00	\$ 1,535.00	\$ 1,535.00
8080045	FLOW METER	EA.	1	\$ 1,800.00	\$ 1,800.00	\$ 530.00	\$ 530.00
8080057	EMITTER (ASSEMBLY)(SIX OUTLET)	EA.	2,172	\$ 32.00	\$ 69,504.00	\$ 15.00	\$ 32,580.00
8080086	PRESSURE REGULATOR RISER	EA.	47	\$ 85.00	\$ 3,995.00	\$ 110.00	\$ 5,170.00
8080140	CONTROLLER (AUTOMATIC)	EA.	1	\$ 12,500.00	\$ 12,500.00	\$ 10,800.00	\$ 10,800.00
8080168	CONTROL VALVE (REMOTE)(ELECTRIC)(1")	EA.	27	\$ 220.00	\$ 5,940.00	\$ 183.00	\$ 4,941.00
8080182	MASTER VALVE (1-1/4")	EA.	1	\$ 275.00	\$ 275.00	\$ 285.00	\$ 285.00
8080217	GATE VALVE (2")	EA.	9	\$ 180.00	\$ 1,620.00	\$ 113.00	\$ 1,017.00
8080283	BALL VALVE (1")	EA.	2	\$ 275.00	\$ 550.00	\$ 85.00	\$ 170.00
8080284	BALL VALVE (1-1/2")	EA.	5	\$ 275.00	\$ 1,375.00	\$ 110.00	\$ 550.00
8080313	PIPE(PVC)(3/4")(SCHEDULE 40)	L.F.	16,551	\$ 1.80	\$ 29,791.80	\$ 0.50	\$ 8,275.50
8080324	PIPE (PVC)(1")(SCHEDULE 40)	L.F.	5,851	\$ 1.95	\$ 11,409.45	\$ 0.65	\$ 3,803.15
8080344	PIPE(PVC)(1-1/2")(SCHEDULE 40)	L.F.	5,246	\$ 2.85	\$ 14,951.10	\$ 0.90	\$ 4,721.40
8080384	PIPE(PVC)(3") (SCHEDULE 40) (SLEEVE)	L.F.	120	\$ 3.75	\$ 450.00	\$ 3.00	\$ 360.00
8080531	PIPE(BLACK STEEL)(6") (ROADWAY SLEEVES)	L.F.	2,004	\$ 45.00	\$ 90,180.00	\$ 13.00	\$ 26,052.00
8080635	WATER METER (FOR 1-1/2"SERVICE)	EA.	1	\$ 1,495.00	\$ 1,495.00	\$ 8,660.00	\$ 8,660.00
8090001	SALVAGE BARE ROOT CACTUS	EA.	36	\$ 50.00	\$ 1,800.00	\$ 6.00	\$ 216.00
8090002	SALVAGE BARE ROOT SAGUARO	EA.	3	\$ 300.00	\$ 900.00	\$ 6.00	\$ 18.00
8090003	SALVAGE 24" BOX TREE	EA.	6	\$ 400.00	\$ 2,400.00	\$ 185.00	\$ 1,110.00
8090004	SALVAGE 36" BOX TREE	EA.	10	\$ 500.00	\$ 5,000.00	\$ 262.00	\$ 2,620.00
8090005	SALVAGE 48" BOX TREE	EA.	3	\$ 700.00	\$ 2,100.00	\$ 492.00	\$ 1,476.00
8090006	SALVAGE 64" BOX TREE	EA.	3	\$ 1,000.00	\$ 3,000.00	\$ 1,040.00	\$ 3,120.00
8090007	ESTABLISH/REMOVE TEMPORARY NURSERY	L.S.	1	\$ 8,000.00	\$ 8,000.00	\$ 975.00	\$ 975.00
8090008	OPERATE TEMPORARY NURSERY (PER MONTH)	EA.	12	\$ 500.00	\$ 6,000.00	\$ 375.00	\$ 4,500.00
8090011	RE-PLANT SALVAGED BARE ROOT CACTUS	EA.	36	\$ 1,000.00	\$ 36,000.00	\$ 6.00	\$ 216.00
8090012	RE-PLANT SALVAGED BARE ROOTSAGUARO	EA.	3	\$ 1,000.00	\$ 3,000.00	\$ 6.00	\$ 18.00
8090013	RE-PLANT SALVAGED 24" BOX TREE	EA.	6	\$ 150.00	\$ 900.00	\$ 185.00	\$ 1,110.00
8090014	RE-PLANT SALVAGED 36" BOX TREE	EA.	10	\$ 200.00	\$ 2,000.00	\$ 262.00	\$ 2,620.00
8090015	RE-PLANT SALVAGED 48" BOX TREE	EA.	3	\$ 250.00	\$ 750.00	\$ 325.00	\$ 975.00
8090016	RE-PLANT SALVAGED 64" BOX TREE	EA.	3	\$ 350.00	\$ 1,050.00	\$ 490.00	\$ 1,470.00
9010001	MOBILIZATION	L.S.	1	\$ 632,900.44	\$ 632,900.44	\$ 267,820.00	\$ 267,820.00
9020550	RECONSTRUCT SUSD FENCE	L.F.	323	\$ 30.00	\$ 9,690.00	\$ 26.00	\$ 8,398.00
9030015	WIRE FENCE (5-WIRE)	L.F.	2,829	\$ 10.00	\$ 28,290.00	\$ 4.00	\$ 11,316.00
9080001	CONCRETE CURB (PC/COT STD. DTL. 209) (TYPE 1)	L.F.	8,254	\$ 12.00	\$ 99,048.00	\$ 8.00	\$ 66,032.00
9080005	CONCRETE VERTICAL CURB, (PC/COT STD. DTL. 209) (TYPE 2)	L.F.	253	\$ 15.00	\$ 3,795.00	\$ 8.00	\$ 2,024.00
9080051	CONCRETE CURB AND GUTTER (PC/COT STD. DTL. 209)(TYPE 1G)	L.F.	8,995	\$ 16.00	\$ 143,920.00	\$ 11.00	\$ 98,945.00
9080090	CONCRETE CURB TERMINAL SECTION (PC/COT STD. 212)	EA.	34	\$ 85.00	\$ 2,890.00	\$ 78.00	\$ 2,652.00
9080201	CONCRETE SIDEWALK	S.F.	38,287	\$ 4.00	\$ 153,148.00	\$ 3.00	\$ 114,861.00
9080226	CONCRETE SIDEWALK SCUPPER, TYPE 3	L.F.	4	\$ 250.00	\$ 1,000.00	\$ 765.00	\$ 3,060.00
9080280	CURB ACCESS RAMP, PC/DOT STD DTL.207 (Type 1)	EA.	41	\$ 1,300.00	\$ 53,300.00	\$ 645.00	\$ 26,445.00
9080281	CURB ACCESS RAMP, PC/DOT STD DTL.207 (Type 2)	EA.	8	\$ 1,000.00	\$ 8,000.00	\$ 800.00	\$ 6,400.00
9080283	CURB ACCESS RAMP, PC/DOT STD DTL.207 (SHEET 4, MODIFIED)	EA.	2	\$ 1,000.00	\$ 2,000.00	\$ 800.00	\$ 1,600.00
9080290	MEDIAN ACCESS RAMP	EA.	8	\$ 1,000.00	\$ 8,000.00	\$ 785.00	\$ 6,280.00
9080405	CONCRETE CUT OFF WALL (12" x 2')	L.F.	14	\$ 50.00	\$ 700.00	\$ 31.00	\$ 434.00
9080406	CONCRETE CUT OFF WALL (12"x 2.5') (DETAIL I)	L.F.	9	\$ 90.00	\$ 810.00	\$ 30.00	\$ 270.00
9080407	CONCRETE GRADE CONTROL STRUCTURE (5'x1')	L.F.	36	\$ 25.00	\$ 900.00	\$ 58.00	\$ 2,088.00
9090002	SURVEY MONUMENT	EA.	10	\$ 350.00	\$ 3,500.00	\$ 200.00	\$ 2,000.00
9130001	RIPRAP (DUMPED) (6")	C.Y.	95	\$ 75.00	\$ 7,125.00	\$ 50.00	\$ 4,750.00
9130003	RIPRAP (GROUTED) (6")	C.Y.	50	\$ 90.00	\$ 4,500.00	\$ 72.00	\$ 3,600.00
9130005	RIPRAP (GABIONS)	L.F.	1,287	\$ 40.00	\$ 51,480.00	\$ 40.00	\$ 51,480.00
9130012	RIPRAP (DUMPED) (12")	C.Y.	38	\$ 110.00	\$ 4,180.00	\$ 55.00	\$ 2,090.00
9130013	RIPRAP (DUMPED) (18")	C.Y.	83	\$ 125.00	\$ 10,375.00	\$ 55.00	\$ 4,565.00
9130014	CONCRETE/RIPRAPCHANNEL (6")	S.Y.	507	\$ 100.00	\$ 50,700.00	\$ 70.00	\$ 35,490.00
9130015	CONCRETE/RIPRAPCHANNEL (8")	S.Y.	436	\$ 125.00	\$ 54,500.00	\$ 165.00	\$ 71,940.00
9232160	JOINT UTILITY TRENCH (STANDARD)	L.F.	4,301	\$ 70.00	\$ 301,070.00	\$ 7.00	\$ 30,107.00
9232165	JOINT UTILITY TRENCH (CONCRETE ENCASED)	L.F.	96	\$ 80.00	\$ 7,680.00	\$ 36.00	\$ 3,456.00
9240011	FORCE ACCOUNT WORK(IRRIGATION SLEEVING EXCAVATION)	F.A.	5,000	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00
9250101	CONSTRUCTION SURVEY AND LAYOUT	L.S.	1	\$ 45,000.00	\$ 45,000.00	\$ 30,000.00	\$ 30,000.00
9260001	FIELD OFFICE	L.S.	1	\$ 8,000.00	\$ 8,000.00	\$ 23,000.00	\$ 23,000.00
9260002	TWO DELL NOTEBOOKS XPS 1730 WITH MICROSOFT PROJECT SOFTWARE	F.A.	4,500	\$ 1.00	\$ 4,500.00	\$ 1.00	\$ 4,500.00
9300001	INCIDENTAL ITEMS	F.A.	250,000	\$ 1.00	\$ 250,000.00	\$ 1.00	\$ 250,000.00

9300008	MISCELLANEOUS WORK (TELEPHONE SERVICE DROP)	EA.	4	\$ 4,500.00	\$ 18,000.00	\$ 975.00	\$ 3,900.00
9330001	BARRICADE RAILING (PC/COT STD DTL 105)	L.F.	1,563	\$ 30.00	\$ 46,890.00	\$ 12.00	\$ 18,756.00
9340009	POST BARRICADE (TYPE A)	EA.	1	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00
9350012	4' METAL PLANT SCREEN	L.F.	362	\$ 70.00	\$ 25,340.00	\$ 21.00	\$ 7,602.00
<b>SUBTOTAL BID A BASE DESIGN</b>					<b>\$ 7,934,444.91</b>		<b>\$ 5,377,473.35</b>
CONTINGENCY (5%)					\$ 396,722.25		
<b>TOTAL BID A BASE DESIGN</b>					<b>\$ 8,331,167.16</b>		
RIGHT-OF-WAY & EASEMENTS					\$ 200,000.00		
<b>TOTAL PROJECT</b>					<b>\$ 8,531,167.16</b>		
<b>BID A – ADD ALTERNATE 1 (WATERLINE WORK) – LINE ITEM BID TABULATION</b>							
<b>ENGINEER'S COST ESTIMATE</b>						<b>Southern Arizona Paving</b>	
Item No.	Item Description	Unit	Quantity	Unit Cost	Extended Amount	Unit Cost	Extended Amount
5101106	POTABLE WATER PIPE, DIP, 6" (CL 350)	L.F.	191	\$ 80.00	\$ 15,280.00	\$ 50.00	\$ 9,550.00
5101112	POTABLE WATER PIPE, DIP, 12" (CL 350)	L.F.	329	\$ 105.00	\$ 34,545.00	\$ 76.00	\$ 25,004.00
5102603	POTABLE WATER, COMBINATION AIR RELEA.SE VALVE, 3/4"	EA.	2	\$ 900.00	\$ 1,800.00	\$ 1,245.00	\$ 2,490.00
5102604	POTABLE WATER, COMBINATION AIR RELEA.SE VALVE, 1"	EA.	3	\$ 950.00	\$ 2,850.00	\$ 1,330.00	\$ 3,990.00
5102802	POTABLE WATER, MODIFIED DRAIN VALVE ASSEMBLY	EA.	1	\$ 950.00	\$ 950.00	\$ 3,695.00	\$ 3,695.00
5106006	POTABLE WATER, CONNECTIONS, 6"	EA.	4	\$ 900.00	\$ 3,600.00	\$ 1,200.00	\$ 4,800.00
5106012	POTABLE WATER, CONNECTIONS, 12"	EA.	6	\$ 1,100.00	\$ 6,600.00	\$ 1,420.00	\$ 8,520.00
8102112	VALVE GATE, 12", BOX AND COVER	EA.	1	\$ 1,650.00	\$ 1,650.00	\$ 2,240.00	\$ 2,240.00
8102505	DRAIN VALVE ASSEMBLY (ADJUST TO FINISH GRADE)	EA.	1	\$ 450.00	\$ 450.00	\$ 375.00	\$ 375.00
<b>TOTAL ADD ALTERNATE 1 (WATERLINE WORK)</b>					<b>\$ 67,725.00</b>		<b>\$ 60,664.00</b>
<b>BID A – ADD ALTERNATE 2 (PEDESTRIAN UNDERPASS) – LINE ITEM BID TABULATION</b>							
<b>ENGINEER'S COST ESTIMATE</b>						<b>Southern Arizona Paving</b>	
Item No.	Item Description	Unit	Quantity	Unit Cost	Extended Amount	Unit Cost	Extended Amount
1070001	NPDES (Original)	L.S.	1	\$ 35,000.00	\$ 35,000.00	\$ 7,740.00	\$ 7,740.00
1070011	NPDES (Modifications)	FA	3500	\$ 1.00	\$ 3,500.00	\$ 1.00	\$ 3,500.00
2010001	Clearing and Grubbing (Access Ramps& Landscaping)	L.S.	1	\$ 5,500.00	\$ 5,500.00	\$ 2,200.00	\$ 2,200.00
2020001	Removal of Structures & Obstructions, Existing Cattle Guard	L.S.	1	\$ 2,400.00	\$ 2,400.00	\$ 6,300.00	\$ 6,300.00
2020007	Removal & Salvage of Bumper Curbs (13 EA)	L.S.	1	\$ 1,500.00	\$ 1,500.00	\$ 300.00	\$ 300.00
2020034	Removal & Salvage of Signs	EA.	2	\$ 50.00	\$ 100.00	\$ 55.00	\$ 110.00
2020101	Removal & Salvage of Fence (Post & Cable)	L.F.	336	\$ 3.00	\$ 1,008.00	\$ 3.00	\$ 1,008.00
2020110	Removal & Salvage of Baseball Field Parking Lot Lights	L.S.	1	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00
2030301	Excavation (Entry/Outlet Access Ramps)	C.Y.	7414	\$ 1.30	\$ 9,638.20	\$ 4.00	\$ 29,656.00
2030500	Compacted Fill (South Levee Embankment)	C.Y.	986	\$ 5.00	\$ 4,930.00	\$ 12.00	\$ 11,832.00
3030003	Aggregate Base (6") (SUSD Driveway)	C.Y.	16	\$ 60.00	\$ 960.00	\$ 72.00	\$ 1,152.00
4060002	Asphaltic Concrete (Miscellaneous Pavement) (2.5") (SUSD Driveway)	S.Y.	96	\$ 14.00	\$ 1,344.00	\$ 18.00	\$ 1,728.00
5010318	Pipe, Spiral Rib Metal, 18"	L.F.	10	\$ 65.00	\$ 650.00	\$ 30.00	\$ 300.00
5010330	Pipe, Spiral Rib Metal, 30"	L.F.	461	\$ 85.00	\$ 39,185.00	\$ 44.00	\$ 20,284.00
5010336	Pipe, Spiral Rib Metal, 36"	L.F.	974	\$ 105.00	\$ 102,270.00	\$ 49.00	\$ 47,726.00
5030002	Catch Basin, PC/COT Std. Dtl. 307 (Single w/3' curb opening) (D<8') (EF-1 Grate, COT Std. Dtl. 311)	EA.	1	\$ 6,400.00	\$ 6,400.00	\$ 4,042.00	\$ 4,042.00
5030024	Catch Basin, PC/COT Std. Dtl. 309 (Double) (D<8') (EF-1 Grate, COT Std. Dtl. 311)	EA.	1	\$ 7,000.00	\$ 7,000.00	\$ 4,530.00	\$ 4,530.00
5030025	Catch Basin, PC/COT Std. Dtl. 309 (Triple) (D<8')(EF-1 Grate, COT Std. Dtl. 311)	EA.	1	\$ 11,600.00	\$ 11,600.00	\$ 5,180.00	\$ 5,180.00
5030063	Junction Structure (Storm Drain)(3-Pipe)(w/48" M.H. PC/COT Std. Dtl. 302) (36" RIM)	EA.	1	\$ 10,300.00	\$ 10,300.00	\$ 5,720.00	\$ 5,720.00
5030064	Junction Structure (Storm Drain)(2-Pipe)(w/48" M.H. PC/COT Std. Dtl. 302) (36" RIM)	EA.	1	\$ 11,900.00	\$ 11,900.00	\$ 5,720.00	\$ 5,720.00
5030065	Junction Structure (Storm Drain)(3-Pipe)(w/48" M.H. PC/COT Std. Dtl.302) (36" Slotted RIM)	EA.	1	\$ 8,400.00	\$ 8,400.00	\$ 5,720.00	\$ 5,720.00
5050008	Sump Pump (Storm water, complete)	L.S.	1	\$ 5,000.00	\$ 5,000.00	\$ 9,715.00	\$ 9,715.00
6016110	Concrete Wingwall (22' x 7.5 ') (ADOT Std. B-08.10)	S.F.	165	\$ 45.00	\$ 7,425.00	\$ 60.00	\$ 9,900.00
6017102	Concrete Arch (Pedestrian Underpass) (16' x 10' x 150')	L.S.	1	\$ 72,700.00	\$ 72,700.00	\$ 110,000.00	\$ 110,000.00
6017103	Concrete Arch (Associated Retaining Walls)	L.S.	1	\$ 78,100.00	\$ 78,100.00	\$ 40,000.00	\$ 40,000.00
6017104	Concrete Arch (Excavation and Backfill)	L.S.	1	\$ 26,400.00	\$ 26,400.00	\$ 48,000.00	\$ 48,000.00
6017105	Skylight (Concrete Arch)	L.S.	1	\$ 3,200.00	\$ 3,200.00	\$ 2,133.00	\$ 2,133.00
6040002	Prefabricated Steel Stairs (2 EA.)	L.S.	1	\$ 52,000.00	\$ 52,000.00	\$ 17,600.00	\$ 17,600.00
6080103	Signage (Special - Pathway)	EA.	2	\$ 150.00	\$ 300.00	\$ 81.00	\$ 162.00
7310376	Service Pedestal Cabinet Foundation (Concrete + rebar for pedestal and transformer pads)	C.Y.	1.52	\$ 350.00	\$ 532.00	\$ 605.00	\$ 919.60
7320009	Electrical Conduit (3/4") (PVC)	L.F.	110	\$ 5.00	\$ 550.00	\$ 8.00	\$ 880.00
7320010	Electrical Conduit (1") (PVC)	L.F.	1050	\$ 5.75	\$ 6,037.50	\$ 8.00	\$ 8,400.00
7320020	Electrical Conduit (2") (PVC)	L.F.	910	\$ 9.00	\$ 8,190.00	\$ 3.00	\$ 2,730.00
7320031	Electrical Conduit (3") (PVC)	L.F.	35	\$ 16.00	\$ 560.00	\$ 10.00	\$ 350.00
7320109	Electrical Conduit (3/4") (Rigid Metal)	L.F.	170	\$ 9.00	\$ 1,530.00	\$ 4.00	\$ 680.00

7320127	Electrical Conduit (4")(Rigid Metal)	L.F.	45	\$ 54.00	\$ 2,430.00	\$ 18.00	\$ 810.00
7320128	Electrical Conduit (3/4" liquidtight) (flexible metallic)	L.F.	6	\$ 8.00	\$ 48.00	\$ 10.00	\$ 60.00
7320471	Junction Box (Type FD) (2 gang)	EA.	1	\$ 85.00	\$ 85.00	\$ 75.00	\$ 75.00
7320472	Junction Box (12"x12"x6" NEMA 3R)	EA.	6	\$ 148.00	\$ 888.00	\$ 81.00	\$ 486.00
7320618	Conductor (No. 8) (Insulated) (XHHW)	C.L.F.	8.5	\$ 90.00	\$ 765.00	\$ 170.00	\$ 1,445.00
7320620	Conductor (No. 10) (Insulated) (XHHW)	C.L.F.	6	\$ 68.00	\$ 408.00	\$ 140.00	\$ 840.00
7320622	Conductor (No. 12) (Insulated) (XHHW)	C.L.F.	1.5	\$ 56.00	\$ 84.00	\$ 118.00	\$ 177.00
7320624	Conductor (No.4) (Bare) (copper grounding electrode)	L.F.	0.12	\$ 112.00	\$ 13.44	\$ 114.00	\$ 13.68
7320691	Ground Rod (5/8"x8', copper clad)	EA.	2	\$ 108.00	\$ 216.00	\$ 65.00	\$ 130.00
7320692	Bronze ground clamp	EA.	2	\$ 21.00	\$ 42.00	\$ 18.00	\$ 36.00
7320800	Service Pedestal Cabinet, 100A, 120/240V, 1Ø, MCB, w/meter, 24 circuit, 22 KAIC, NEMA 3R	EA.	1	\$ 1,160.00	\$ 1,160.00	\$ 1,800.00	\$ 1,800.00
7320890	Electrical Service Installation (Utility coordination, TRICO and Qwest)	L.S.	1	\$ 1,000.00	\$ 1,000.00	\$ 108.00	\$ 108.00
7360132	Luminaire (Light fixtures)	EA.	8	\$ 525.00	\$ 4,200.00	\$ 660.00	\$ 5,280.00
7360133	Luminaire (Bollard Light fixtures)	EA.	41	\$ 950.00	\$ 38,950.00	\$ 1,500.00	\$ 61,500.00
7360190	Photo Electric Control	EA.	1	\$ 250.00	\$ 250.00	\$ 64.00	\$ 64.00
7370231	20A, 1P circuit breaker	EA.	5	\$ 65.00	\$ 325.00	\$ 11.00	\$ 55.00
7370232	20A, 2P circuit breaker	EA.	4	\$ 94.00	\$ 376.00	\$ 21.00	\$ 84.00
8020001	Landscape Grading	S.Y.	4660	\$ 1.80	\$ 8,388.00	\$ 0.52	\$ 2,423.20
8030030	Rock Mulch (Gradation A)	S.Y.	3682	\$ 4.34	\$ 15,979.88	\$ 2.00	\$ 7,364.00
8030031	Rock Mulch (Gradation B)	S.Y.	978	\$ 8.15	\$ 7,970.70	\$ 4.00	\$ 3,912.00
8061005	Tree (15 Gallon)	EA.	37	\$ 150.00	\$ 5,550.00	\$ 40.00	\$ 1,480.00
8061296	Shrub (1 Gallon)	EA.	296	\$ 18.00	\$ 5,328.00	\$ 4.00	\$ 1,184.00
8061298	Shrub (5 Gallon)	EA.	210	\$ 30.00	\$ 6,300.00	\$ 10.00	\$ 2,100.00
8061299	Shrub (15 Gallon)	EA.	10	\$ 125.00	\$ 1,250.00	\$ 27.00	\$ 270.00
8061382	Agave (5 gallon)	EA.	18	\$ 40.00	\$ 720.00	\$ 19.00	\$ 342.00
8061626	Cactus (Barrel)	EA.	5	\$ 40.00	\$ 200.00	\$ 30.00	\$ 150.00
8070001	Landscape Establishment (12 Months)	L.S.	1	\$ 6,000.00	\$ 6,000.00	\$ 3,575.00	\$ 3,575.00
8080003	Miscellaneous Landscape Work (Control of Noxious Weeds)	F.A.	5,000	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00
8080057	Emitter Assembly (Six Outlet)	EA.	280	\$ 32.00	\$ 8,960.00	\$ 15.00	\$ 4,200.00
8080086	Pressure Regulator Riser (Includes filter)	EA.	8	\$ 85.00	\$ 680.00	\$ 110.00	\$ 880.00
8080168	Control Valve (Remote) (Electric) (1")	EA.	6	\$ 220.00	\$ 1,320.00	\$ 182.00	\$ 1,092.00
8080313	Pipe PVC (3/4") (Schedule 40)	LF	3170	\$ 1.80	\$ 5,706.00	\$ 0.50	\$ 1,585.00
8080324	Pipe PVC (1") (Schedule 40)	LF	710	\$ 1.95	\$ 1,384.50	\$ 0.65	\$ 461.50
8080344	Pipe PVC (1- 1/2") (Schedule 40)	LF	70	\$ 2.85	\$ 199.50	\$ 1.00	\$ 70.00
8080384	Pipe PVC (2") (Schedule 40)	LF	80	\$ 3.75	\$ 300.00	\$ 1.50	\$ 120.00
9020550	Reconstruct SUSD Fence	L.F.	350	\$ 50.00	\$ 17,500.00	\$ 80.00	\$ 28,000.00
9080005	Concrete Vertical Curb, (PC/COT Std. Dtl. 209) (Type 2)	L.F.	232	\$ 9.00	\$ 2,088.00	\$ 19.00	\$ 4,408.00
9080201	Concrete Sidewalk	S.F.	480	\$ 4.00	\$ 1,920.00	\$ 4.55	\$ 2,184.00
9080202	Concrete (16' Wide x 4" Thick) (Pathway)	S.F.	3040	\$ 4.20	\$ 12,768.00	\$ 3.00	\$ 9,120.00
9080203	Concrete (12' Wide x 4" Thick) (Pathway)	S.F.	7464	\$ 4.20	\$ 31,348.80	\$ 3.00	\$ 22,392.00
9080402	Concrete Header (12" x 12" Toe-down)	L.F.	386	\$ 18.00	\$ 6,948.00	\$ 13.00	\$ 5,018.00
9080403	Concrete Header (12" x 36" Toe-down)	L.F.	306	\$ 40.00	\$ 12,240.00	\$ 17.00	\$ 5,202.00
9130003	Riprap (Hand Placed) (D50=8") (Grouted)	C.Y.	90	\$ 120.00	\$ 10,800.00	\$ 162.00	\$ 14,580.00
9130008	Riprap (Hand Placed) (D50=6") (Over Filter Fabric)	C.Y.	148	\$ 75.00	\$ 11,100.00	\$ 40.00	\$ 5,920.00
9300001	Incidental Items	F.A.	75,000	\$ 1.00	\$ 75,000.00	\$ 1.00	\$ 75,000.00
9300002	Decorative/Aesthetic Treatments (Arched Structure/Retaining Walls)	F.A.	50,000	\$ 1.00	\$ 50,000.00	\$ 1.00	\$ 50,000.00
9300113	Miscellaneous Work 1 (Saw Cut Exist. Curb For Drainage)	L.S.	1	\$ 260.00	\$ 260.00	\$ 200.00	\$ 200.00
9300114	Miscellaneous Work 2 (O&M Manuals, As-builts)	L.S.	1	\$ 1,500.00	\$ 1,500.00	\$ 12,000.00	\$ 12,000.00
9330003	Handrail (Lambs- Tongue)	L.F.	50	\$ 54.00	\$ 2,700.00	\$ 50.00	\$ 2,500.00
<b>TOTAL ADD ALTERNATE 2 (PEDESTRIAN UNDERPASS)</b>					<b>\$ 897,259.52</b>		<b>\$ 763,913.98</b>
<b>BID A - ADD ALTERNATE 3 (PORTABLE TRAFFIC SIGNAL TRAILER) – LINE ITEM BID TABULATION</b>							
<b>ENGINEER'S COST ESTIMATE</b>						<b>Southern Arizona Paving</b>	
Item No.	Item Description	Unit	Quantity	Unit Cost	Extended Amount	Unit Cost	Extended Amount
7370006	PORTABLE TRAFFIC SIGNAL TRAILER (FURNISH)	EA.	4	\$ 30,000.00	\$ 120,000.00	\$ 54,000.00	\$ 216,000.00
<b>TOTAL ADD ALTERNATE 3 (PORTABLE TRAFFIC SIGNAL TRAILER)</b>					<b>\$ 120,000.00</b>		<b>\$ 216,000.00</b>
<b>BID A - ADD ALTERNATE 4 (DECORATIVE BASES FOR SIGNAL POLES) – LINE ITEM BID TABULATION</b>							
<b>ENGINEER'S COST ESTIMATE</b>						<b>Southern Arizona Paving</b>	
Item No.	Item Description	Unit	Quantity	Unit Cost	Extended Amount	Unit Cost	Extended Amount
7310031	VALMONT DECORATIVE BASE FOR POLE (TYPE G)	EA.	12	\$ 950.00	\$ 11,400.00	\$ 1,500.00	\$ 18,000.00
7310046	VALMONT DECORATIVE BASE FOR POLE (TYPE Q)	EA.	7	\$ 2,100.00	\$ 14,700.00	\$ 3,150.00	\$ 22,050.00
7310051	VALMONT DECORATIVE BASE FOR POLE (TYPE R)	EA.	9	\$ 2,600.00	\$ 23,400.00	\$ 3,765.00	\$ 33,885.00
7310086	VALMONT DECORATIVE BASE FOR POLE (TYPE 1) (PEDESTRIAN PUSH BUTTON)	EA.	6	\$ 600.00	\$ 3,600.00	\$ 1,020.00	\$ 6,120.00
<b>TOTAL ADD ALTERNATE 4 (DECORATIVE SIGNAL POLE BASES)</b>					<b>\$ 53,100.00</b>		<b>\$ 80,055.00</b>
<b>TOTAL BASE + ALT 1 + ALT 2 + ALT 3 + ALT 4</b>					<b>\$ 9,469,251.68</b>		<b>\$ 6,498,106.33</b>
<b>TOTAL BASE + ALT 1 + ALT 3 + ALT 4</b>					<b>\$ 8,571,992.16</b>		<b>\$ 5,734,192.35</b>