

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	Engineer's Estimate				Pioneer Earthmovers Inc				Perco Rock Co				Sunland Asphalt & Construction, LLC			
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	DIFFERENCE	% ±	UNIT PRICE	AMOUNT	DIFFERENCE	% ±	UNIT PRICE	AMOUNT	DIFFERENCE	% ±		
<b>BASE BID</b>																			
1	Construction Staking	1	LSUM	\$69,000.00	\$ 69,000.00	\$50,000.00	\$ 50,000.00	\$ (19,000.00)	-28%	\$15,647.00	\$ 15,647.00	\$ (53,353.00)	-77%	\$100,000.00	\$ 100,000.00	\$ 31,000.00	45%		
2	Contractor Quality Control	1	LSUM	\$150,000.00	\$ 150,000.00	\$80,000.00	\$ 80,000.00	\$ (70,000.00)	-47%	\$34,897.00	\$ 34,897.00	\$ (115,103.00)	-77%	\$125,000.00	\$ 125,000.00	\$ (25,000.00)	-17%		
3	Mobilization	1	LSUM	\$129,000.00	\$ 129,000.00	\$82,000.00	\$ 82,000.00	\$ (47,000.00)	-36%	\$604,552.00	\$ 604,552.00	\$ 475,552.00	369%	\$550,000.00	\$ 550,000.00	\$ 421,000.00	326%		
4	Storm Water Pollution Prevention Plan	1	LSUM	\$12,000.00	\$ 12,000.00	\$8,000.00	\$ 8,000.00	\$ (4,000.00)	-33%	\$36,450.00	\$ 36,450.00	\$ 24,450.00	204%	\$25,000.00	\$ 25,000.00	\$ 13,000.00	108%		
5	Environmental Control Measures	1	LSUM	\$11,000.00	\$ 11,000.00	\$12,000.00	\$ 12,000.00	\$ 1,000.00	9%	\$88,160.00	\$ 88,160.00	\$ 77,160.00	701%	\$50,000.00	\$ 50,000.00	\$ 39,000.00	355%		
6	Traffic Control	1	LSUM	\$150,000.00	\$ 150,000.00	\$120,000.00	\$ 120,000.00	\$ (30,000.00)	-20%	\$449,739.00	\$ 449,739.00	\$ 299,739.00	200%	\$650,000.00	\$ 650,000.00	\$ 500,000.00	333%		
7	Remove by Roto-Milling Existing 2 1/2" Asphalt Pavement, MAG SPEC 317	37,518	SY	\$7.00	\$ 262,626.00	\$7.50	\$ 281,385.00	\$ 18,759.00	7%	\$4.00	\$ 150,072.00	\$ (112,554.00)	-43%	\$6.00	\$ 225,108.00	\$ (37,518.00)	-14%		
8	Sawcut Existing Pavement	1,130	LF	\$5.00	\$ 5,650.00	\$5.00	\$ 5,650.00	\$ -	0%	\$8.00	\$ 9,040.00	\$ 3,390.00	60%	\$24.50	\$ 27,685.00	\$ 22,035.00	390%		
9	2 1/2" Asphalt Concrete Surface Course (1/2" mix), LHC TECH SPEC 02630 and 02635	37,518	SY	\$28.00	\$ 1,050,504.00	\$22.00	\$ 825,396.00	\$ (225,108.00)	-21%	\$25.40	\$ 952,957.20	\$ (97,546.80)	-9%	\$25.50	\$ 956,709.00	\$ (93,795.00)	-9%		
10	AC Bituminous Tack Coat	37,518	SY	\$1.50	\$ 56,277.00	\$2.50	\$ 93,795.00	\$ 37,518.00	67%	\$2.30	\$ 86,291.40	\$ 30,014.40	53%	\$1.55	\$ 58,152.90	\$ 1,875.90	3%		
11	Adjust Existing Valve Concrete Collar, MAG DTL 391-2	30	EA	\$2,000.00	\$ 60,000.00	\$2,000.00	\$ 60,000.00	\$ -	0%	\$341.00	\$ 10,230.00	\$ (49,770.00)	-83%	\$1,400.00	\$ 42,000.00	\$ (18,000.00)	-30%		
12	Adjust Existing Manhole Frame and Cover, MAG DTL 422	12	EA	\$2,500.00	\$ 30,000.00	\$2,500.00	\$ 30,000.00	\$ -	0%	\$1,421.00	\$ 17,052.00	\$ (12,948.00)	-43%	\$1,400.00	\$ 16,800.00	\$ (13,200.00)	-44%		
13	Utility Trench, LHC STD DTL 200	4,604	LF	\$62.00	\$ 285,448.00	\$50.00	\$ 230,200.00	\$ (55,248.00)	-19%	\$27.00	\$ 124,308.00	\$ (161,140.00)	-56%	\$400.00	\$ 1,841,600.00	\$ 1,556,152.00	545%		
14	Remove Existing Gate Valve, LHC TECH SPEC	16	EA	\$1,500.00	\$ 24,000.00	\$1,800.00	\$ 28,800.00	\$ 4,800.00	20%	\$983.00	\$ 15,728.00	\$ (8,272.00)	-34%	\$200.00	\$ 3,200.00	\$ (20,800.00)	-87%		
15	Connect to Existing Water Main	5	EA	\$5,000.00	\$ 25,000.00	\$6,050.00	\$ 30,250.00	\$ 5,250.00	21%	\$4,736.00	\$ 23,680.00	\$ (1,320.00)	-5%	\$20,000.00	\$ 100,000.00	\$ 75,000.00	300%		
16	Abandon Existing Water Main Pipe in Place per LHC TECH SPEC 02550	2,378	LF	\$8.00	\$ 19,024.00	\$6.50	\$ 15,457.00	\$ (3,567.00)	-19%	\$25.00	\$ 59,450.00	\$ 40,426.00	213%	\$13.35	\$ 31,746.30	\$ 12,722.30	67%		
17	Remove Hydrant, Abandon & Cap Lateral	6	EA	\$3,500.00	\$ 21,000.00	\$1,800.00	\$ 10,800.00	\$ (10,200.00)	-49%	\$3,005.00	\$ 18,030.00	\$ (2,970.00)	-14%	\$7,500.00	\$ 45,000.00	\$ 24,000.00	114%		
18	Install 8" PVC C900 Water Main	2,404	LF	\$190.00	\$ 456,760.00	\$170.00	\$ 408,680.00	\$ (48,080.00)	-11%	\$94.00	\$ 225,976.00	\$ (230,784.00)	-51%	\$150.30	\$ 361,321.20	\$ (95,438.80)	-21%		
19	Install 6" PVC C900 Water Main	281	LF	\$180.00	\$ 50,580.00	\$166.00	\$ 46,646.00	\$ (3,934.00)	-8%	\$75.00	\$ 21,075.00	\$ (29,505.00)	-58%	\$142.00	\$ 39,902.00	\$ (10,678.00)	-21%		
20	Install 4" PVC C900 Water Main	92	LF	\$169.00	\$ 15,420.00	\$169.00	\$ 15,548.00	\$ 128.00	6%	\$45.00	\$ 4,140.00	\$ (10,580.00)	-72%	\$134.00	\$ 12,328.00	\$ (2,392.00)	-16%		
21	Remove and Replace Existing Curb per LHC STD DTL 213	243	LF	\$50.00	\$ 12,150.00	\$20.00	\$ 4,860.00	\$ (7,290.00)	-60%	\$55.00	\$ 13,365.00	\$ 1,215.00	10%	\$60.00	\$ 14,580.00	\$ 2,430.00	20%		
23	Remove and Replace Existing Sidewalk per LHC STD DTL 216	1,158	SF	\$10.00	\$ 11,580.00	\$10.00	\$ 11,580.00	\$ -	0%	\$17.00	\$ 19,686.00	\$ 8,106.00	70%	\$48.00	\$ 55,584.00	\$ 44,004.00	380%		
24	Install 8" Gate Valve per LHC STD DTL 300	10	EA	\$4,200.00	\$ 42,000.00	\$3,850.00	\$ 38,500.00	\$ (3,500.00)	-8%	\$6,836.00	\$ 68,360.00	\$ 26,360.00	63%	\$5,000.00	\$ 50,000.00	\$ 8,000.00	19%		
25	Install 6" Gate Valve per LHC STD DTL 300	7	EA	\$3,500.00	\$ 24,500.00	\$3,200.00	\$ 22,400.00	\$ (2,100.00)	-6%	\$6,669.00	\$ 46,683.00	\$ 22,183.00	91%	\$3,350.00	\$ 23,450.00	\$ (1,050.00)	-4%		
26	Install 4" Gate Valve per LHC STD DTL 300	1	EA	\$2,850.00	\$ 2,850.00	\$2,600.00	\$ 2,600.00	\$ (250.00)	-9%	\$2,252.00	\$ 2,252.00	\$ (598.00)	-21%	\$3,000.00	\$ 3,000.00	\$ 150.00	5%		
27	Install 1" Saddle and Water Service and Connect to Existing Meter, LHC STD DTL 301 & 303	27	EA	\$5,450.00	\$ 147,150.00	\$3,440.00	\$ 92,880.00	\$ (54,270.00)	-37%	\$2,283.00	\$ 61,641.00	\$ (85,509.00)	-58%	\$3,350.00	\$ 90,450.00	\$ (56,700.00)	-39%		
29	Install 2" Saddle and Water Service and Connect to Existing Meter, LHC STD DTL 301 & 303	4	EA	\$5,450.00	\$ 21,800.00	\$5,810.00	\$ 23,240.00	\$ 1,440.00	7%	\$7,176.00	\$ 28,704.00	\$ 6,904.00	32%	\$8,350.00	\$ 33,400.00	\$ 11,600.00	53%		
30	Install 2" Air/Vacuum Valve and 2" Blow-off Valve per, LHC STD DTL 311	1	EA	\$9,000.00	\$ 9,000.00	\$8,300.00	\$ 8,300.00	\$ (700.00)	-8%	\$6,560.00	\$ 6,560.00	\$ (2,440.00)	-27%	\$9,200.00	\$ 9,200.00	\$ 200.00	2%		
31	Install Fire Line, Valve, Tee and Fire Hydrant, LHC STD DTL 320	8	EA	\$9,500.00	\$ 76,000.00	\$12,300.00	\$ 98,400.00	\$ 22,400.00	29%	\$12,425.00	\$ 99,400.00	\$ 23,400.00	31%	\$13,400.00	\$ 107,200.00	\$ 31,200.00	41%		
32	Long Line Service Conduit, LHC STD DTL 301 & 303	374	LF	\$25.00	\$ 9,350.00	\$5.00	\$ 1,870.00	\$ (7,480.00)	-80%	\$21.00	\$ 7,854.00	\$ (1,496.00)	-16%	\$10.00	\$ 3,740.00	\$ (5,610.00)	-60%		
33	Encase Water and Sewer Pipe at Crossing, LHC STD DTL 401C	2	EA	\$7,500.00	\$ 15,000.00	\$6,900.00	\$ 13,800.00	\$ (1,200.00)	-8%	\$2,893.00	\$ 5,786.00	\$ (9,214.00)	-61%	\$8,300.00	\$ 16,600.00	\$ 1,600.00	11%		
34	Force Account	1	LSUM	\$160,000.00	\$ 160,000.00	\$160,000.00	\$ 160,000.00	\$ -	0%	\$160,000.00	\$ 160,000.00	\$ -	0%	\$160,000.00	\$ 160,000.00	\$ -	0%		
<b>BASE BID TOTAL + FORCE ACCOUNT:</b>				<b>\$ 3,413,969.00</b>	<b>\$ 3,413,969.00</b>	<b>\$ 2,913,037.00</b>	<b>\$ (500,932.00)</b>	<b>\$ (500,932.00)</b>	<b>-15%</b>	<b>\$ 3,467,765.60</b>	<b>\$ 3,467,765.60</b>	<b>\$ 53,796.60</b>	<b>2%</b>	<b>\$ 5,828,756.40</b>	<b>\$ 5,828,756.40</b>	<b>\$ 2,414,787.40</b>	<b>71%</b>		

	Engineer's Estimate	Pioneer Earth Movers Inc	Perco Rock Co	Sunland Asphalt & Construction, LLC
BASE BID TOTAL:	\$ 3,413,969.00	\$ 2,913,037.00	\$ 3,467,765.60	\$ 5,828,756.40
BASE BID PLUS BID ALTERNATE 1 TOTAL:	\$ 4,260,619.50	\$ 3,655,920.00	\$ 4,197,909.90	\$ 7,133,488.60
BASE BID PLUS BID ALTERNATE 2 TOTAL:	\$ 3,854,444.00	\$ 3,311,636.00	\$ 3,829,895.60	\$ 6,729,304.70
BASE BID PLUS BID ALTERNATES 1 & 2 TOTAL:	\$ 4,701,094.50	\$ 4,054,519.00	\$ 4,560,039.90	\$ 8,034,036.90

	Engineer's Estimate	Pioneer Earth Movers Inc	Perco Rock Co	Sunland Asphalt & Construction, LLC
BASE BID ROADWAY IMPROVEMENTS	\$ 2,025,787.00	\$ 1,734,666.00	\$ 2,615,043.10	\$ 2,894,118.90
BASE BID WATER IMPROVEMENTS	\$ 1,388,182.00	\$ 1,178,371.00	\$ 852,722.50	\$ 2,934,637.50
BID ALTERNATE 1 ROADWAY IMPROVEMENTS	\$ 373,536.50	\$ 319,667.00	\$ 354,215.30	\$ 414,313.00
BID ALTERNATE 1 WATER IMPROVEMENTS	\$ 473,114.00	\$ 423,216.00	\$ 375,929.00	\$ 890,419.20
BID ALTERNATE 2 ROADWAY IMPROVEMENTS	\$ 7,500.00	\$ 5,490.00	\$ 10,392.00	\$ 24,770.00
BID ALTERNATE 2 WATER IMPROVEMENTS	\$ 432,975.00	\$ 393,109.00	\$ 351,738.00	\$ 875,778.30

<b>BID ALTERNATE 1 (LAKE HAVASU AVENUE IMPROVEMENTS)</b>																	
7	Remove by Roto-Milling Existing 2 1/2" Asphalt Pavement, MAG SPEC 317	8,471	SY	\$7.00	\$ 59,297.00	\$7.50	\$ 63,532.50	\$ 4,235.50	7%	\$9.00	\$ 76,239.00	\$ 16,942.00	29%	\$8.50	\$ 72,003.50	\$ 12,706.50	21%
8	Sawcut Existing Pavement	191	LF	\$5.00	\$ 955.00	\$5.00	\$ 955.00	\$ -	0%	\$5.00	\$ 955.00	\$ -	0%	\$42.10	\$ 8,041.10	\$ 7,086.10	742%
9	2 1/2" Asphalt Concrete Surface Course (1/2" mix), LHC TECH SPEC 02630 and 02635	8,471	SY	\$28.00	\$ 237,188.00	\$22.00	\$ 186,362.00	\$ (50,826.00)	-21%	\$26.00	\$ 220,246.00	\$ (16,942.00)	-7%	\$29.30	\$ 248,200.30	\$ 11,012.30	5%
10	AC Bituminous Tack Coat	8,471	SY	\$1.50	\$ 12,706.50	\$2.50	\$ 21,177.50	\$ 8,471.00	67%	\$2.30	\$ 19,483.30	\$ 6,776.80	53%	\$1.10	\$ 9,318.10	\$ (3,388.40)	-27%
11	Adjust Existing Valve Concrete Collar, MAG DTL 391-2	5	EA	\$2,000.00	\$ 10,000.00	\$2,000.00	\$ 10,000.00	\$ -	0%	\$341.00	\$ 1,705.00	\$ (8,295.00)	-83%	\$1,500.00	\$ 7,500.00	\$ (2,500.00)	-25%
12	Adjust Existing Manhole Frame and Cover, MAG DTL 422	9	EA	\$2,500.00	\$ 22,500.00	\$2,500.00	\$ 22,500.00	\$ -	0%	\$1,421.00	\$ 12,789.00	\$ (9,711.00)	-43%	\$1,500.00	\$ 13,500.00	\$ (9,000.00)	-40%
13	Utility Trench, LHC STD DTL 200	1,012	LF	\$62.00	\$ 62,744.00	\$50.00	\$ 50,600.00	\$ (12,144.00)	-19%	\$27.00	\$ 27,324.00	\$ (35,420.00)	-56%	\$500.00	\$ 506,000.00	\$ 443,256.00	706%
14	Remove Existing Gate Valve, LHC TECH SPEC	10	EA	\$1,500.00	\$ 15,000.00	\$1,800.00	\$ 18,000.00	\$ 3,000.00	20%	\$1,820.00	\$ 18,200.00	\$ 3,200.00	21%	\$1,950.00	\$ 19,500.00	\$ (13,050.00)	-87%
15	Connect to Existing Water Main	2	EA	\$5,000.00	\$ 10,000.00	\$6,050.00	\$ 12,100.00	\$ 2,100.00	21%	\$4,736.00	\$ 9,472.00	\$ (528.00)	-5%	\$18,000.00	\$ 36,000.00	\$ 26,000.00	260%
16	Abandon Existing Water Main Pipe in Place per LHC TECH SPEC 02550	980	LF	\$8.00	\$ 7,840.00	\$6.50	\$ 6,370.00	\$ (1,470.00)	-19%	\$41.00	\$ 40,180.00	\$ 32,340.00	413%	\$13.00	\$ 12,740.00	\$ 4,900.00	63%
17	Remove Hydrant, Abandon & Cap Lateral	2	EA	\$3,500.00	\$ 7,000.00	\$1,800.00	\$ 3,600.00	\$ (3,400.00)	-49%	\$3,005.00	\$ 6,010.00	\$ (990.00)	-14%	\$6,500.00	\$ 13,000.00	\$ 6,000.00	86%
18	Install 8" PVC C900 Water Main	1,012	LF	\$190.00	\$ 192,280.00	\$170.00	\$ 172,040.00	\$ (20,240.00)	-11%	\$94.00	\$ 95,128.00	\$ (97,152.00)	-51%	\$150.00	\$ 151,800.00	\$ (40,480.00)	-21%
19	Install 6" PVC C900 Water Main	164	LF	\$180.00	\$ 29,520.00	\$166.00	\$ 27,2										