Page 1 of 1

Colorado Department Of Transportation

Low Bid Summary

Letting Date: January 22, 2015

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C20085	NHPP 0701-225	4	ELAM CONSTRUCTION INCORPORATED	\$8,976,258.80	\$7,634,452.82	85.05%	-\$1,341,805.98
Letti	ng Totals		4		\$8,976,258.80	\$7,634,452.82	85.05%	-\$1,341,805.98

Page 1 of 1

Colorado Department Of Transportation

Vendor Ranking

Letting No: 20150122 Contract ID: C20085 Project(s): NHPP 0701-225

Letting Date: January 22, 2015 Region: 3

Letting Time: 10:00 AM Contract Time: 105 WORKING DAYS Counties: MESA

Contract Description:

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	091A	ELAM CONSTRUCTION INCORPORATED	\$7,634,452.82	100.00%	85.05%
2	672A	OLDCASTLE SW GROUP, INC.	\$7,749,883.99	101.51%	86.34%
0	-EST-	Engineer's Estimate	\$8,976,258.80	117.58%	100.00%
3	027A	APC SOUTHERN CONSTRUCTION COMPANY, LLC	\$10,044,884.43	131.57%	111.91%
4	005A	A & S CONSTRUCTION CO.	\$11,637,000.00	152.43%	129.64%

Tabulation of Bids

Page 1 of 12

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

				(0) -EST Engineer's Es		(1) 091 ELAM CONSTF INC.		(2) 672 OLDCASTL GROUP, I	E SW
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00090	Removal of Delineator	20.000 E	EACH	10.00000	200.00	10.00000	200.00	10.20000	204.00
202-00240	Removal of Asphalt Mat (Planing)	393,352.000	SY	2.25000	885,042.00	1.18000	464,155.36	0.80000	314,681.60
202-00425	Removal of Bridge Railing	23.000	LF	10.00000	230.00	21.50000	494.50	21.95000	504.85
202-00503	Removal of Portions of Present Structure	2.000	SY	200.00000	400.00	820.00000	1,640.00	837.00000	1,674.00
202-00810	Removal of Ground Sign	6.000 E	EACH	200.00000	1,200.00	100.00000	600.00	102.00000	612.00
202-01130	Removal of Guardrail Type 3	613.000	LF	2.00000	1,226.00	5.70000	3,494.10	5.80000	3,555.40
202-01140	Removal of Guardrail Type 4	40,885.000	LF	15.00000	613,275.00	8.50000	347,522.50	11.65000	476,310.25
202-01300	Removal of End Anchorage	19.000 E	EACH	150.00000	2,850.00	192.65000	3,660.35	197.00000	3,743.00
203-01500	Blading	10.000 ⊦	HOUR	150.00000	1,500.00	115.31000	1,153.10	162.00000	1,620.00
203-01597	Potholing	10.000 ⊦	HOUR	250.00000	2,500.00	159.96000	1,599.60	281.00000	2,810.00
208-00002	Erosion Log (12 Inch)	100.000	LF	6.00000	600.00	9.52000	952.00	10.20000	1,020.00
208-00035	Aggregate Bag	100.000	LF	10.00000	1,000.00	9.96000	996.00	10.20000	1,020.00
208-00045	Concrete Washout Structure	1.000 E	EACH	500.00000	500.00	4,199.00000	4,199.00	4,300.00000	4,300.00
208-00103	Removal and Disposal of Sediment (Labor)	105.000 H	HOUR	50.00000	5,250.00	77.32000	8,118.60	33.00000	3,465.00

Tabulation of Bids

Page 2 of 12

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

				(0) -EST- Engineer's Estimate		(1) 091A ELAM CONSTRUCTION, INC.		(2) 672A I, OLDCASTLE SW GROUP, INC.	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
210-00810	Reset Ground Sign	6.000	EACH	200.00000	1,200.00	200.00000	1,200.00	204.00000	1,224.00
210-01130	Reset Guardrail Type 3	204.000	LF	8.00000	1,632.00	18.70000	3,814.80	19.00000	3,876.00
210-01300	Reset Impact Attenuator	1.000	EACH	1,584.00000	1,584.00	18,784.91000	18,784.91	17,015.00000	17,015.00
210-04030	Modify Guardrail	1,000.000	LF	17.00000	17,000.00	33.05000	33,050.00	33.75000	33,750.00
210-04200	Adjust Guardrail	30,075.000	LF	5.00000	150,375.00	4.75000	142,856.25	4.85000	145,863.75
212-00006	Seeding (Native)	0.100	ACRE	3,000.00000	300.00	10,450.00000	1,045.00	2,858.00000	285.80
212-00032	Soil Conditioning	0.100	ACRE	3,000.00000	300.00	9,370.00000	937.00	9,700.00000	970.00
213-00004	Mulching (Weed Free Straw)	0.100	ACRE	2,000.00000	200.00	19,035.00000	1,903.50	4,800.00000	480.00
213-00061	Mulch Tackifier	20.000	LB	5.00000	100.00	169.50000	3,390.00	20.40000	408.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	43.000	SY	150.00000	6,450.00	49.45000	2,126.35	160.00000	6,880.00
403-34801	Hot Mix Asphalt (Grading SX) (100)	44,820.000	TON	40.00000	1,792,800. 00	34.25000	1,535,085. 00	39.00000	1,747,980. 00
411-03345	Asphalt Cement Performance Grade (PG 76-28)	2,600.000	TON	725.00000	1,885,000. 00	607.00000	1,578,200. 00	575.00000	1,495,000. 00
411-10255	Emulsified Asphalt (Slow-Setting)	19,668.000	GAL	3.00000	59,004.00	2.88000	56,643.84	1.50000	29,502.00
601-06150	Concrete (Patching)	150.000	SF	100.00000	15,000.00	64.50000	9,675.00	66.00000	9,900.00

Tabulation of Bids

Page 3 of 12

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

			(0) -EST- Engineer's Estimate		(1) 091A ELAM CONSTRUCTION, INC.		(2) 672A OLDCASTLE SW GROUP, INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price A	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	2,675.000 LF	18.00000	48,150.00	23.55000 6	62,996.25	24.00000	64,200.00
606-00350	Guardrail Type 3 (Double) (6-3 Post Spacing)	788.000 LF	25.00000	19,700.00	31.90000 2	25,137.20	32.60000	25,688.80
606-00710	Guardrail Type 7 (Style CA)	38,446.000 LF	47.00000	1,806,962. 00	41.10000 1	,580,130. 60	38.00000	1,460,948. 00
606-00740	Guardrail Type 7 (Style CE)	110.000 LF	75.00000	8,250.00	98.80000 1	10,868.00	120.00000	13,200.00
606-01340	End Anchorage Type 3D	5.000 EACH	700.00000	3,500.00	1,000.00000	5,000.00	1,100.00000	5,500.00
606-01370	Transition Type 3G	13.000 EACH	1,350.00000	17,550.00	1,189.07000 1	15,457.91	1,214.00000	15,782.00
606-01380	Transition Type 3H	4.000 EACH	775.00000	3,100.00	758.57000	3,034.28	775.00000	3,100.00
606-01460	Median Terminal	1.000 EACH	3,100.00000	3,100.00	4,350.00000	4,350.00	4,440.00000	4,440.00
606-02003	End Anchorage (Nonflared)	5.000 EACH	2,400.00000	12,000.00	4,093.50000 2	20,467.50	2,322.00000	11,610.00
606-02005	End Anchorage (Flared)	14.000 EACH	1,800.00000	25,200.00	4,753.00000 6	66,542.00	2,005.00000	28,070.00
606-11030	Bridge Rail Type 10M	23.000 LF	125.00000	2,875.00	390.00000	8,970.00	400.00000	9,200.00
606-99999	Guardrail Type 7 (Precast)	1,600.000 LF	75.00000 1	120,000.00	60.00000	96,000.00	75.50000	120,800.00
612-00001	Delineator (Type I)	20.000 EACH	20.00000	400.00	22.00000	440.00	22.50000	450.00
612-00002	Delineator (Type II)	5.000 EACH	25.00000	125.00	24.00000	120.00	24.50000	122.50

Tabulation of Bids

Page 4 of 12

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

			(0) -EST- Engineer's Estimate		(1) 091A ELAM CONSTRUCTION, INC.		(2) 672A OLDCASTLE SW GROUP, INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
612-00003	Delineator (Type III)	30.000 EACH	30.00000	900.00	26.00000	780.00	26.55000	796.50
612-00022	Delineator (Type II) (Barrier)	200.000 EACH	15.00000	3,000.00	15.00000	3,000.00	15.30000	3,060.00
614-00011	Sign Panel (Class I)	92.000 SF	22.00000	2,024.00	20.00000	1,840.00	20.40000	1,876.80
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	24.000 EACH	150.00000	3,600.00	110.00000	2,640.00	112.00000	2,688.00
614-80385	Rumble Strip	74,526.000 LF	0.30000	22,357.80	0.32000	23,848.32	0.09000	6,707.34
614-85001	Impact Attenuator	8.000 EACH	15,500.00000	124,000.00	44,000.00000	352,000.00	27,275.00000	218,200.00
614-86737	Surface Sensor	4.000 EACH	10,000.00000	40,000.00	4,583.00000	18,332.00	6,196.00000	24,784.00
614-86738	Sub-Surface Temperature Probe	4.000 EACH	12,500.00000	50,000.00	4,583.00000	18,332.00	6,440.00000	25,760.00
620-00002	Field Office (Class 2)	1.000 EACH	25,000.00000	25,000.00	21,500.00000	21,500.00	21,680.00000	21,680.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	25,000.00000	25,000.00	15,815.00000	15,815.00	25,477.00000	25,477.00
620-00020	Sanitary Facility	1.000 EACH	1,500.00000	1,500.00	3,600.00000	3,600.00	1,990.00000	1,990.00
626-00000	Mobilization	1.000 LS	600,000.00000	600,000.00	485,000.00000	485,000.00	798,000.00000	798,000.00
626-01000	Public Information Services	1.000 LS	10,000.00000	10,000.00	5,382.00000	5,382.00	8,640.00000	8,640.00
627-00001	Pavement Marking Paint	1,560.000 GAL	35.00000	54,600.00	26.00000	40,560.00	40.80000	63,648.00

Tabulation of Bids

Page 5 of 12

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

			(0) -EST- Engineer's Estimate		(1) 091A ELAM CONSTRUCTION, INC.		(2) 672A OLDCASTLE SW GROUP, INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
627-00005	Epoxy Pavement Marking	780.000 GAL	72.50000	56,550.00	58.00000	45,240.00	61.25000	47,775.00
627-30210	Thermoplastic Pavement Marking (Xwalk-Stopline)	576.000 SF	12.00000	6,912.00	13.00000	7,488.00	20.40000	11,750.40
630-00000	Flagging	3,160.000 HOUR	28.00000	88,480.00	22.00000	69,520.00	22.00000	69,520.00
630-00007	Traffic Control Inspection	42.000 DAY	250.00000	10,500.00	175.00000	7,350.00	175.00000	7,350.00
630-00012	Traffic Control Management	105.000 DAY	775.00000	81,375.00	750.00000	78,750.00	750.00000	78,750.00
630-80341	Construction Traffic Sign (Panel Size A)	28.000 EACH	60.00000	1,680.00	55.00000	1,540.00	55.00000	1,540.00
630-80342	Construction Traffic Sign (Panel Size B)	57.000 EACH	70.00000	3,990.00	60.00000	3,420.00	60.00000	3,420.00
630-80343	Construction Traffic Sign (Panel Size C)	47.000 EACH	80.00000	3,760.00	65.00000	3,055.00	65.00000	3,055.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	3.000 EACH	2,500.00000	7,500.00	2,500.00000	7,500.00	2,500.00000	7,500.00
630-80359	Portable Message Sign Panel	450.000 DAY	100.00000	45,000.00	50.00000	22,500.00	50.00000	22,500.00
630-80360	Drum Channelizing Device	100.000 EACH	40.00000	4,000.00	15.00000	1,500.00	15.00000	1,500.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	15.000 EACH	25.00000	375.00	15.00000	225.00	15.00000	225.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	15.000 EACH	25.00000	375.00	15.00000	225.00	15.00000	225.00

Tabulation of Bids

Page 6 of 12

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

			(0) -EST- Engineer's Estimate		(1) 091A ELAM CONSTRUCTION, INC.		Engineer's Estimate ELAM CONSTRUCTION, OLDCA		(2) 672 OLDCASTL GROUP, I	_E SW
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS					LCC:				
630-80377	Portable Water Filled Barrier (Temporary)	2,400.000 LF	55.00000	132,000.00	84.50000	202,800.00	70.00000	168,000.00		
630-80380	Traffic Cone	400.000 EACH	6.00000	2,400.00	40.00000	16,000.00	10.00000	4,000.00		
630-85011	Impact Attenuator (Temporary)	180.000 DAY	100.00000	18,000.00	40.00000	7,200.00	40.00000	7,200.00		
630-85041	Mobile Attenuator	90.000 DAY	375.00000	33,750.00	450.00000	40,500.00	450.00000	40,500.00		
Section Tot	als:		\$8,97	76,258.80	\$7,63	34,452.82	\$7,74	19,883.99		
Contract G	Grand Totals		\$8,9	76,258.80	\$7,6	34,452.82	\$7,7	749,883.99		

Tabulation of Bids

Page 7 of 12

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

				(3) 027A APC SOUTHERN CONSTRUCTION		(4) 005A A & S CONSTRUCTION CO.			
Item Code	Description	Quantit	y	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00090	Removal of Delineator	20.000 EA	4CH	10.61000	212.20	21.00000	420.00		
202-00240	Removal of Asphalt Mat (Planing)	393,352.000	SY	2.28000	896,842.56	1.70000	668,698.40		
202-00425	Removal of Bridge Railing	23.000	LF	22.69000	521.87	23.00000	529.00		
202-00503	Removal of Portions of Present Structure	2.000	SY	580.49000	1,160.98	560.00000	1,120.00		
202-00810	Removal of Ground Sign	6.000 EA	КСН	106.06000	636.36	170.00000	1,020.00		
202-01130	Removal of Guardrail Type 3	613.000	LF	2.37000	1,452.81	7.00000	4,291.00		
202-01140	Removal of Guardrail Type 4	40,885.000	LF	20.25000	827,921.25	45.00000	1,839,825. 00		
202-01300	Removal of End Anchorage	19.000 EA	ACH	147.76000	2,807.44	400.00000	7,600.00		
203-01500	Blading	10.000 HC	DUR	124.78000	1,247.80	90.00000	900.00		
203-01597	Potholing	10.000 HC	DUR	259.96000	2,599.60	300.00000	3,000.00		
208-00002	Erosion Log (12 Inch)	100.000	LF	15.60000	1,560.00	10.00000	1,000.00		
208-00035	Aggregate Bag	100.000	LF	31.19000	3,119.00	10.00000	1,000.00		
208-00045	Concrete Washout Structure	1.000 EA	КСН	116.10000	116.10	120.00000	120.00		
208-00103	Removal and Disposal of Sediment (Labor)	105.000 HC	DUR	51.99000	5,458.95	45.00000	4,725.00		

Tabulation of Bids

Page 8 of 12

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

			(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(4) 005A A & S CONSTRUCTION CO.			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
210-00810	Reset Ground Sign	6.000 EACH	212.13000	1,272.78	550.00000	3,300.00		
210-01130	Reset Guardrail Type 3	204.000 LF	15.83000	3,229.32	18.00000	3,672.00		
210-01300	Reset Impact Attenuator	1.000 EACH	1,909.13000	1,909.13	11,000.00000	11,000.00		
210-04030	Modify Guardrail	1,000.000 LF	16.36000	16,360.00	18.00000	18,000.00		
210-04200	Adjust Guardrail	30,075.000 LF	8.87000	266,765.25	13.00000 3	390,975.00		
212-00006	Seeding (Native)	0.100 ACRE	11,438.16000	1,143.82	12,000.00000	1,200.00		
212-00032	Soil Conditioning	0.100 ACRE	10,398.32000	1,039.83	10,000.00000	1,000.00		
213-00004	Mulching (Weed Free Straw)	0.100 ACRE	20,796.65000	2,079.67	19,000.00000	1,900.00		
213-00061	Mulch Tackifier	20.000 LB	207.97000	4,159.40	170.00000	3,400.00		
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	43.000 SY	61.49000	2,644.07	180.00000	7,740.00		
403-34801	Hot Mix Asphalt (Grading SX) (100)	44,820.000 TON	64.11000	2,873,410. 20	58.00000	2,599,560. 00		
411-03345	Asphalt Cement Performance Grade (PG 76-28)	2,600.000 TON	659.01000	1,713,426. 00	646.00000	1,679,600. 00		
411-10255	Emulsified Asphalt (Slow-Setting)	19,668.000 GAL	3.07000	60,380.76	4.00000	78,672.00		

Tabulation of Bids

Page 9 of 12

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

				(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(4) 005A A & S CONSTRUCTION CO.			
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
601-06150	Concrete (Patching)	150.000 S	SF	14.78000	2,217.00	15.00000	2,250.00		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	2,675.000 L	LF	23.22000	62,113.50	25.00000	66,875.00		
606-00350	Guardrail Type 3 (Double) (6-3 Post Spacing)	788.000 L	LF	27.44000	21,622.72	40.00000	31,520.00		
606-00710	Guardrail Type 7 (Style CA)	38,446.000 L	LF	46.44000	1,785,432. 24	50.00000	1,922,300. 00		
606-00740	Guardrail Type 7 (Style CE)	110.000 L	LF	139.32000	15,325.20	145.00000	15,950.00		
606-01340	End Anchorage Type 3D	5.000 EAC	СН	791.57000	3,957.85	3,000.00000	15,000.00		
606-01370	Transition Type 3G	13.000 EAC	СН	3,588.46000	46,649.98	3,500.00000	45,500.00		
606-01380	Transition Type 3H	4.000 EAC	ЭН	3,377.38000	13,509.52	1,500.00000	6,000.00		
606-01460	Median Terminal	1.000 EAC	СН	4,010.63000	4,010.63	6,000.00000	6,000.00		
606-02003	End Anchorage (Nonflared)	5.000 EAC	ЭН	2,638.57000	13,192.85	4,500.00000	22,500.00		
606-02005	End Anchorage (Flared)	14.000 EAC	СН	2,321.95000	32,507.30	4,000.00000	56,000.00		
606-11030	Bridge Rail Type 10M	23.000 L	LF	617.43000	14,200.89	500.00000	11,500.00		
606-99999	Guardrail Type 7 (Precast)	1,600.000 L	LF	72.30000	115,680.00	100.00000	160,000.00		

Tabulation of Bids

Page 10 of 12

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

			(3) 027A APC SOUTHERN CONSTRUCTION COMPANY, LLC		(4) 005A A & S CONSTRUCTION CO.			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
612-00001	Delineator (Type I)	20.000 EACH	23.33000	466.60	30.00000	600.00		
612-00002	Delineator (Type II)	5.000 EACH	25.46000	127.30	30.00000	150.00		
612-00003	Delineator (Type III)	30.000 EACH	27.58000	827.40	30.00000	900.00		
612-00022	Delineator (Type II) (Barrier)	200.000 EACH	15.91000	3,182.00	25.00000	5,000.00		
614-00011	Sign Panel (Class I)	92.000 SF	21.21000	1,951.32	25.00000	2,300.00		
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	24.000 EACH	116.67000	2,800.08	240.00000	5,760.00		
614-80385	Rumble Strip	74,526.000 LF	0.05000	3,726.30	0.11000	8,197.86		
614-85001	Impact Attenuator	8.000 EACH	18,030.70000	144,245.60	25,000.00000	200,000.00		
614-86737	Surface Sensor	4.000 EACH	7,278.83000	29,115.32	7,000.00000	28,000.00		
614-86738	Sub-Surface Temperature Probe	4.000 EACH	8,318.66000	33,274.64	8,000.00000	32,000.00		
620-00002	Field Office (Class 2)	1.000 EACH	15,597.49000	15,597.49	30,000.00000	30,000.00		
620-00012	Field Laboratory (Class 2)	1.000 EACH	18,716.98000	18,716.98	30,000.00000	30,000.00		
620-00020	Sanitary Facility	1.000 EACH	5,199.16000	5,199.16	2,000.00000	2,000.00		

Tabulation of Bids

Page 11 of 12

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

				(3) 027/ APC SOUTH CONSTRUC COMPANY,	HERN TION	(4) 005 A & S CONSTF CO.			
Item Code	Description	Quar	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
626-00000	Mobilization	1.000	LS	567,120.59000	567,120.59	978,677.74000	978,677.74		
626-01000	Public Information Services	1.000	LS	10,398.32000	10,398.32	10,000.00000	10,000.00		
627-00001	Pavement Marking Paint	1,560.000	GAL	27.04000	42,182.40	33.00000	51,480.00		
627-00005	Epoxy Pavement Marking	780.000	GAL	60.31000	47,041.80	74.00000	57,720.00		
627-30210	Thermoplastic Pavement Marking (Xwalk-Stopline)	576.000	SF	13.52000	7,787.52	17.00000	9,792.00		
630-00000	Flagging	3,160.000	HOUR	23.33000	73,722.80	41.00000	129,560.00		
630-00007	Traffic Control Inspection	42.000	DAY	185.61000	7,795.62	500.00000	21,000.00		
630-00012	Traffic Control Management	105.000	DAY	795.47000	83,524.35	1,500.00000	157,500.00		
630-80341	Construction Traffic Sign (Panel Size A)	28.000	EACH	58.33000	1,633.24	25.00000	700.00		
630-80342	Construction Traffic Sign (Panel Size B)	57.000	EACH	63.64000	3,627.48	25.00000	1,425.00		
630-80343	Construction Traffic Sign (Panel Size C)	47.000	EACH	68.94000	3,240.18	25.00000	1,175.00		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	3.000	EACH	2,651.57000	7,954.71	1,300.00000	3,900.00		
630-80359	Portable Message Sign Panel	450.000	DAY	53.03000	23,863.50	25.00000	11,250.00		

Tabulation of Bids

Page 12 of 12

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

			(3) 027A APC SOUTH CONSTRUC COMPANY,	IERN TION	(4) 005. A & S CONSTF CO.			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80360	Drum Channelizing Device	100.000 EACH	15.91000	1,591.00	35.00000	3,500.00		
630-80363	Drum Channelizing Device (With Light) (Flashing)	15.000 EACH	15.91000	238.65	35.00000	525.00		
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	15.000 EACH	15.91000	238.65	35.00000	525.00		
630-80377	Portable Water Filled Barrier (Temporary)	2,400.000 LF	10.40000	24,960.00	45.00000	108,000.00		
630-80380	Traffic Cone	400.000 EACH	10.61000	4,244.00	0.50000	200.00		
630-85011	Impact Attenuator (Temporary)	180.000 DAY	42.43000	7,637.40	75.00000	13,500.00		
630-85041	Mobile Attenuator	90.000 DAY	477.28000	42,955.20	400.00000	36,000.00		
Section To	tals:		\$10,04	4,884.43	\$11,63	37,000.00		
Contract (Grand Totals		\$10,04	14,884.43	\$11,63	37,000.00		

Low Bid Item Analysis

Page 1 of 10

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

Letting Time: 10:00 AM Contract Time: 105 WORKING DAYS Project(s): NHPP 0701-225

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00090 Removal of Delir	20.000 neator	10.00000	10.00000 EACH	200.00	200.00	100.00%	0.00
0010	202-00240 Removal of Aspl	393,352.00 halt Mat (Planing)	2.25000	1.18000 SY	885,042.00	464,155.36	52.44%	-420,886.64
0015	202-00425 Removal of Bridge	23.000 ge Railing	10.00000	21.50000 LF	230.00	494.50	215.00%	264.50
0020	202-00503 Removal of Port	2.000 ions of Present Struc	200.00000 cture	820.00000 SY	400.00	1,640.00	410.00%	1,240.00
0025	202-00810 Removal of Grou	6.000 und Sign	200.00000	100.00000 EACH	1,200.00	600.00	50.00%	-600.00
0030	202-01130 Removal of Gua	613.000 rdrail Type 3	2.00000	5.70000 LF	1,226.00	3,494.10	285.00%	2,268.10
0035	202-01140 Removal of Gua	40,885.000 rdrail Type 4	15.00000	8.50000 LF	613,275.00	347,522.50	56.67%	-265,752.50
0040	202-01300 Removal of End	19.000 Anchorage	150.00000	192.65000 EACH	2,850.00	3,660.35	128.43%	810.35

Low Bid Item Analysis

Page 2 of 10

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

Letting Time: 10:00 AM Contract Time: 105 WORKING DAYS Project(s): NHPP 0701-225

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0045	203-01500 Blading	10.000	150.00000	115.31000 HOUR	1,500.00	1,153.10	76.87%	-346.90
0050	203-01597 Potholing	10.000	250.00000	159.96000 HOUR	2,500.00	1,599.60	63.98%	-900.40
0055	208-00002 Erosion Log (12	100.000 Inch)	6.00000	9.52000 LF	600.00	952.00	158.67%	352.00
0060	208-00035 Aggregate Bag	100.000	10.00000	9.96000 LF	1,000.00	996.00	99.60%	-4.00
0065	208-00045 Concrete Washo	1.000 out Structure	500.00000	4,199.00000 EACH	500.00	4,199.00	839.80%	3,699.00
0070	208-00103 Removal and Dis	105.000 sposal of Sediment	50.00000 (Labor)	77.32000 HOUR	5,250.00	8,118.60	154.64%	2,868.60
0075	210-00810 Reset Ground Si	6.000 gn	200.00000	200.00000 EACH	1,200.00	1,200.00	100.00%	0.00
0800	210-01130 Reset Guardrail	204.000 Type 3	8.00000	18.70000 LF	1,632.00	3,814.80	233.75%	2,182.80

Low Bid Item Analysis

Page 3 of 10

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

Letting Time: 10:00 AM Contract Time: 105 WORKING DAYS Project(s): NHPP 0701-225

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0085	210-01300 Reset Impact Atte	1.000 enuator	1,584.00000	18,784.91000 EACH	1,584.00	18,784.91	1185.92%	17,200.91
0090	210-04030 Modify Guardrail	1,000.000	17.00000	33.05000 LF	17,000.00	33,050.00	194.41%	16,050.00
0095	210-04200 Adjust Guardrail	30,075.000	5.00000	4.75000 LF	150,375.00	142,856.25	95.00%	-7,518.75
0100	212-00006 Seeding (Native)	0.100	3,000.00000	10,450.00000 ACRE	300.00	1,045.00	348.33%	745.00
0105	212-00032 Soil Conditioning	0.100	3,000.00000	9,370.00000 ACRE	300.00	937.00	312.33%	637.00
0110	213-00004 Mulching (Weed I	0.100 Free Straw)	2,000.00000	19,035.00000 ACRE	200.00	1,903.50	951.75%	1,703.50
0115	213-00061 Mulch Tackifier	20.000	5.00000	169.50000 LB	100.00	3,390.00	3390.00%	3,290.00
0120	403-00721 Hot Mix Asphalt (43.000 Patching) (Asphalt)	150.00000	49.45000 SY	6,450.00	2,126.35	32.97%	-4,323.65

Low Bid Item Analysis

Page 4 of 10

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

Letting Time: 10:00 AM Contract Time: 105 WORKING DAYS Project(s): NHPP 0701-225

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	403-34801 Hot Mix Asphalt	44,820.000 (Grading SX) (100)	40.00000	34.25000 TON	1,792,800.00	1,535,085.00	85.63%	-257,715.00
0130	411-03345 Asphalt Cement	2,600.000 Performance Grade	725.00000 (PG 76-28)	607.00000 TON	1,885,000.00	1,578,200.00	83.72%	-306,800.00
0135	411-10255 Emulsified Asph	19,668.000 alt (Slow-Setting)	3.00000	2.88000 GAL	59,004.00	56,643.84	96.00%	-2,360.16
0140	601-06150 Concrete (Patch	150.000 ing)	100.00000	64.50000 SF	15,000.00	9,675.00	64.50%	-5,325.00
0145	606-00301 Guardrail Type 3	2,675.000 3 (6-3 Post Spacing)	18.00000	23.55000 LF	48,150.00	62,996.25	130.83%	14,846.25
0150	606-00350 Guardrail Type 3	788.000 3 (Double) (6-3 Post \$	25.00000 Spacing)	31.90000 LF	19,700.00	25,137.20	127.60%	5,437.20
0155	606-00710 Guardrail Type 7	38,446.000 7 (Style CA)	47.00000	41.10000 LF	1,806,962.00	1,580,130.60	87.45%	-226,831.40
0160	606-00740 Guardrail Type 7	110.000 7 (Style CE)	75.00000	98.80000 LF	8,250.00	10,868.00	131.73%	2,618.00

Low Bid Item Analysis

Page 5 of 10

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

Letting Time: 10:00 AM Contract Time: 105 WORKING DAYS Project(s): NHPP 0701-225

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0165	606-01340	5.000	700.00000	1,000.00000	3,500.00	5,000.00	142.86%	1,500.00
	End Anchorage			EACH				
0170	606-01370	13.000	1,350.00000	1,189.07000	17,550.00	15,457.91	88.08%	-2,092.09
	Transition Type	3G		EACH				
0175	606-01380	4.000	775.00000	758.57000	3,100.00	3,034.28	97.88%	-65.72
	Transition Type	3H		EACH				
0180	606-01460	1.000	3,100.00000	4,350.00000	3,100.00	4,350.00	140.32%	1,250.00
	Median Termina	l		EACH				
0185	606-02003	5.000	2,400.00000	4,093.50000	12,000.00	20,467.50	170.56%	8,467.50
	End Anchorage	(Nonflared)		EACH				
0190	606-02005	14.000	1,800.0000	4,753.00000	25,200.00	66,542.00	264.06%	41,342.00
	End Anchorage	(Flared)		EACH				
0195	606-11030	23.000	125.00000	390.00000	2,875.00	8,970.00	312.00%	6,095.00
	Bridge Rail Type	10M		LF				
0200	606-99999	1,600.000	75.00000	60.00000	120,000.00	96,000.00	80.00%	-24,000.00
	Guardrail Type 7	(Precast)		LF				

Low Bid Item Analysis

Page 6 of 10

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

Letting Time: 10:00 AM Contract Time: 105 WORKING DAYS Project(s): NHPP 0701-225

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0205	612-00001 Delineator (Type	20.000 e l)	20.00000	22.00000 EACH	400.00	440.00	110.00%	40.00
0210	612-00002 Delineator (Type	5.000 : II)	25.00000	24.00000 EACH	125.00	120.00	96.00%	-5.00
0215	612-00003 Delineator (Type	30.000 : III)	30.00000	26.00000 EACH	900.00	780.00	86.67%	-120.00
0220	612-00022 Delineator (Type	200.000 II) (Barrier)	15.00000	15.00000 EACH	3,000.00	3,000.00	100.00%	0.00
0225	614-00011 Sign Panel (Clas	92.000 ss I)	22.00000	20.00000 SF	2,024.00	1,840.00	90.91%	-184.00
0230	614-01503 Steel Sign Suppo Socket)	24.000 ort (2-Inch Round)(150.00000 Post and	110.00000 EACH	3,600.00	2,640.00	73.33%	-960.00
0235	614-80385 Rumble Strip	74,526.000	0.30000	0.32000 LF	22,357.80	23,848.32	106.67%	1,490.52
0240	614-85001 Impact Attenuato	8.000 or	15,500.00000	44,000.00000 EACH	124,000.00	352,000.00	283.87%	228,000.00

Low Bid Item Analysis

Page 7 of 10

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

Letting Time: 10:00 AM Contract Time: 105 WORKING DAYS Project(s): NHPP 0701-225

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0245	614-86737 Surface Sensor	4.000	10,000.00000	4,583.00000 EACH	40,000.00	18,332.00	45.83%	-21,668.00
0250	614-86738 Sub-Surface Tem	4.000 nperature Probe	12,500.00000	4,583.00000 EACH	50,000.00	18,332.00	36.66%	-31,668.00
0255	620-00002 Field Office (Clas	1.000 s 2)	25,000.00000	21,500.00000 EACH	25,000.00	21,500.00	86.00%	-3,500.00
0260	620-00012 Field Laboratory	1.000 (Class 2)	25,000.00000	15,815.00000 EACH	25,000.00	15,815.00	63.26%	-9,185.00
0265	620-00020 Sanitary Facility	1.000	1,500.00000	3,600.00000 EACH	1,500.00	3,600.00	240.00%	2,100.00
0270	626-00000 Mobilization	1.000	600,000.00000	485,000.00000 L S	600,000.00	485,000.00	80.83%	-115,000.00
0275	626-01000 Public Information	1.000 n Services	10,000.00000	5,382.00000 L S	10,000.00	5,382.00	53.82%	-4,618.00
0280	627-00001 Pavement Markin	1,560.000 ng Paint	35.00000	26.00000 GAL	54,600.00	40,560.00	74.29%	-14,040.00

Low Bid Item Analysis

Page 8 of 10

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

Letting Time: 10:00 AM Contract Time: 105 WORKING DAYS Project(s): NHPP 0701-225

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0285	627-00005 Epoxy Pavemen	780.000 t Marking	72.50000	58.00000 GAL	56,550.00	45,240.00	80.00%	-11,310.00
0290	627-30210 Thermoplastic P (Xwalk-Stopline)	576.000 avement Marking	12.00000	13.00000 SF	6,912.00	7,488.00	108.33%	576.00
0295	630-00000 Flagging	3,160.000	28.00000	22.00000 HOUR	88,480.00	69,520.00	78.57%	-18,960.00
0300	630-00007 Traffic Control Ir	42.000 spection	250.00000	175.00000 DAY	10,500.00	7,350.00	70.00%	-3,150.00
0305	630-00012 Traffic Control M	105.000 anagement	775.00000	750.00000 DAY	81,375.00	78,750.00	96.77%	-2,625.00
0310	630-80341 Construction Tra	28.000 ffic Sign (Panel Size A	60.00000	55.00000 EACH	1,680.00	1,540.00	91.67%	-140.00
0315	630-80342 Construction Tra	57.000 iffic Sign (Panel Size B	70.00000)	60.00000 EACH	3,990.00	3,420.00	85.71%	-570.00
0320	630-80343 Construction Tra	47.000 ffic Sign (Panel Size C	80.00000	65.00000 EACH	3,760.00	3,055.00	81.25%	-705.00

Low Bid Item Analysis

Page 9 of 10

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

Letting Time: 10:00 AM Contract Time: 105 WORKING DAYS Project(s): NHPP 0701-225

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0325	630-80358	3.000	2,500.00000	2,500.00000	7,500.00	7,500.00	100.00%	0.00
	Advance Warnin Panel (C Type)	g Flashing or Seque	encing Arrow	EACH				
0330	630-80359	450.000	100.00000	50.00000	45,000.00	22,500.00	50.00%	-22,500.00
	Portable Messag	ge Sign Panel		DAY				
0335	630-80360	100.000	40.00000	15.00000	4,000.00	1,500.00	37.50%	-2,500.00
	Drum Channeliz	ing Device		EACH				
0340	630-80363	15.000	25.00000	15.00000	375.00	225.00	60.00%	-150.00
	Drum Channeliz (Flashing)	ing Device (With Lig	ht)	EACH				
0345	630-80364	15.000	25.00000	15.00000	375.00	225.00	60.00%	-150.00
	Drum Channeliz Burn)	ing Device (With Lig	ht) (Steady	EACH				
0350	630-80377	2,400.000	55.00000	84.50000	132,000.00	202,800.00	153.64%	70,800.00
	Portable Water F	Filled Barrier (Tempo	orary)	LF				
0355	630-80380	400.000	6.00000	40.00000	2,400.00	16,000.00	666.67%	13,600.00
	Traffic Cone			EACH				

Low Bid Item Analysis

Page 10 of 10

Letting No: 20150122 Contract ID: C20085 Counties: MESA

Letting Date: January 22, 2015 Region: 3

Letting Time: 10:00 AM Contract Time: 105 WORKING DAYS Project(s): NHPP 0701-225

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0360	630-85011 Impact Attenuate	180.000 or (Temporary)	100.00000	40.00000 DAY	18,000.00	7,200.00	40.00%	-10,800.00
0365	630-85041 Mobile Attenuate	90.000 or	375.00000	450.00000 DAY	33,750.00	40,500.00	120.00%	6,750.00
Section 0	001 Subtotal				\$8,976,258.80	\$7,634,452.82	85.05%	-\$1,341,805.98
Contra	Contract Total for Calculated Low Bidders Bid Items					\$7,634,452.82	85.05%	-\$1,341,805.98