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# Colorado Department Of Transportation

# **Low Bid Summary**

Letting Date: January 08, 2015

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C20305	STAR500-160	3	G.A. WESTERN CONSTRUCTION CO.	\$2,001,544.00	\$1,330,090.30	66.45%	-\$671,453.70
Letti	ng Totals		3		\$2,001,544.00	\$1,330,090.30	66.45%	-\$671,453.70

### **Colorado Department Of Transportation**

### **Vendor Ranking**

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Letting No: 20150108 Contract ID: C20305 Project(s): STAR500-160

Letting Date: January 08, 2015 Region: 5

Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS Counties: ARCHULETA,

DOLORES, LA PLATA

### **Contract Description:**

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	435A	G.A. WESTERN CONSTRUCTION CO.	\$1,330,090.30	100.00%	66.45%
2	905A	ABCO CONTRACTING, INC.	\$1,674,923.00	125.93%	83.68%
0	-EST-	Engineer's Estimate	\$2,001,544.00	150.48%	100.00%
3	147A	SKANSKA USA CIVIL WEST ROCKY MOUNTAIN DISTRICT INC.	\$2,148,247.00	161.51%	107.33%

### **Tabulation of Bids**

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA,

DOLORES, LA Letting Date: January 08, 2015 Region: 5 PLATA

				(0) -EST- Engineer's Estimate		(1) 435A G.A. WESTERN CONSTRUCTION CO.		(2) 905A ABCO CONTRACTING INC.	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
202-00240	Removal of Asphalt Mat (Planing)	8,086.000	SY	20.00000	161,720.00	12.00000	97,032.00	6.00000	48,516.00
202-00246	Removal of Asphalt Mat (Planing) (Special)	3,409.000	SY	30.00000	102,270.00	16.00000	54,544.00	16.00000	54,544.00
202-00250	Removal of Pavement Marking	3,955.000	SF	2.20000	8,701.00	3.00000	11,865.00	5.00000	19,775.00
202-00453	Removal of Portions of Present Structure (Class 2)	361.000	SY	220.00000	79,420.00	150.00000	54,150.00	343.00000	123,823.00
202-00460	Removal of Portions of Present Structure (Class 3)	36.000	SY	300.00000	10,800.00	595.00000	21,420.00	400.00000	14,400.00
202-00502	Removal of Portions of Present Structure	5.200	CY	500.00000	2,600.00	1,400.00000	7,280.00	7,000.00000	36,400.00
202-00504	Removal of Expansion Device	61.000	LF	300.00000	18,300.00	230.00000	14,030.00	210.00000	12,810.00
203-01597	Potholing	40.000	HOUR	150.00000	6,000.00	116.00000	4,640.00	350.00000	14,000.00
208-00002	Erosion Log (12 Inch)	500.000	LF	5.00000	2,500.00	4.00000	2,000.00	5.00000	2,500.00
208-00020	Silt Fence	500.000	LF	3.00000	1,500.00	2.85000	1,425.00	2.25000	1,125.00
208-00035	Aggregate Bag	100.000	LF	8.00000	800.00	4.20000	420.00	6.00000	600.00
208-00045	Concrete Washout Structure	10.000	EACH	1,500.00000	15,000.00	350.00000	3,500.00	675.00000	6,750.00
212-00006	Seeding (Native)	0.500	ACRE	2,000.00000	1,000.00	2,245.00000	1,122.50	2,400.00000	1,200.00
212-00032	Soil Conditioning	0.500	ACRE	4,500.00000	2,250.00	33,045.00000	16,522.50	32,000.00000	16,000.00

### **Tabulation of Bids**

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA,

DOLORES, LA Letting Date: January 08, 2015 Region: 5 PLATA

				(0) -EST- Engineer's Estimate		(1) 435A G.A. WESTERN CONSTRUCTION CO.		(2) 905A ABCO CONTRACTIN INC.	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
213-00004	Mulching (Weed Free Straw)	0.500	ACRE	2,000.00000	1,000.00	2,116.00000	1,058.00	2,200.00000	1,100.00
213-00061	Mulch Tackifier	100.000	LB	10.00000	1,000.00	5.40000	540.00	5.00000	500.00
216-00041	Soil Retention Blanket (Straw/Coconut)	1,000.000	SY	4.00000	4,000.00	3.85000	3,850.00	4.00000	4,000.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	1,449.000	TON	400.00000	579,600.00	218.50000	316,606.50	252.00000	365,148.00
420-00510	Geotextile (Crack Reduction) (High Density)	208.000	SY	20.00000	4,160.00	41.00000	8,528.00	40.00000	8,320.00
515-00120	Waterproofing (Membrane)	3,091.000	SY	19.00000	58,729.00	19.50000	60,274.50	16.00000	49,456.00
515-00400	Concrete Sealer	452.000	SY	12.00000	5,424.00	4.40000	1,988.80	8.00000	3,616.00
518-01004	Bridge Expansion Device (0-4 Inch)	61.000	LF	270.00000	16,470.00	282.00000	17,202.00	400.00000	24,400.00
518-03000	Sawing and Sealing Bridge Joint	336.000	LF	35.00000	11,760.00	37.00000	12,432.00	30.00000	10,080.00
601-03040	Concrete Class D (Bridge)	20.100	CY	1,000.00000	20,100.00	835.00000	16,783.50	1,800.00000	36,180.00
601-03041	Concrete Class D (Bridge) (Special)	45.600	CY	1,500.00000	68,400.00	1,218.00000	55,540.80	2,200.00000	100,320.00
601-51005	Galvanic Anodes	205.000	EACH	40.00000	8,200.00	32.00000	6,560.00	45.00000	9,225.00
601-51007	Galvanic Anodes (Install Only)	156.000	EACH	20.00000	3,120.00	5.50000	858.00	17.00000	2,652.00
602-00020	Reinforcing Steel (Epoxy Coated)	3,275.000	LB	2.00000	6,550.00	1.48000	4,847.00	3.00000	9,825.00

### **Tabulation of Bids**

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA,

DOLORES, LA Letting Date: January 08, 2015 Region: 5 PLATA

				(0) -EST- Engineer's Estimate		(1) 435A G.A. WESTERN CONSTRUCTION CO.		(2) 905A ABCO CONTRACTING INC.	
Item Code	Description	Quar	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	75.000	LF	50.00000	3,750.00	24.20000	1,815.00	28.00000	2,100.00
606-01340	End Anchorage Type 3D	1.000	EACH	1,200.00000	1,200.00	1,610.00000	1,610.00	1,600.00000	1,600.00
606-01370	Transition Type 3G	4.000	EACH	2,000.00000	8,000.00	1,598.00000	6,392.00	1,600.00000	6,400.00
606-02003	End Anchorage (Nonflared)	3.000	EACH	2,500.00000	7,500.00	2,415.00000	7,245.00	2,600.00000	7,800.00
607-11525	Fence (Plastic)	100.000	LF	6.00000	600.00	2.25000	225.00	13.00000	1,300.00
620-00001	Field Office (Class 1)	1.000	EACH	22,500.00000	22,500.00	17,000.00000	17,000.00	25,000.00000	25,000.00
620-00020	Sanitary Facility	2.000	EACH	1,500.00000	3,000.00	1,216.00000	2,432.00	1,000.00000	2,000.00
625-00000	Construction Surveying	1.000	LS	20,000.00000	20,000.00	1,980.00000	1,980.00	11,000.00000	11,000.00
626-00000	Mobilization	1.000	LS	300,000.00000	300,000.00	213,000.00000	213,000.00	225,000.00000	225,000.00
626-01000	Public Information Services	1.000	LS	11,000.00000	11,000.00	13,800.00000	13,800.00	17,000.00000	17,000.00
627-00005	Epoxy Pavement Marking	39.000	GAL	300.00000	11,700.00	170.00000	6,630.00	150.00000	5,850.00
627-00011	Pavement Marking Paint (Waterborne)	50.000	GAL	200.00000	10,000.00	117.00000	5,850.00	100.00000	5,000.00
630-00000	Flagging	4,000.000	HOUR	25.00000	100,000.00	22.55000	90,200.00	25.00000	100,000.00
630-00007	Traffic Control Inspection	40.000	DAY	300.00000	12,000.00	100.00000	4,000.00	120.00000	4,800.00

### **Tabulation of Bids**

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA,

DOLORES, LA Letting Date: January 08, 2015 Region: 5 PLATA

			(0) -EST- Engineer's Estimate		(1) 435A G.A. WESTERN CONSTRUCTION CO.		(2) 905A ABCO CONTRACTIN INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
630-00012	Traffic Control Management	100.000 DAY	700.00000	70,000.00	605.00000	60,500.00	1,300.00000	130,000.00
630-80341	Construction Traffic Sign (Panel Size A)	16.000 EACH	60.00000	960.00	31.00000	496.00	31.00000	496.00
630-80342	Construction Traffic Sign (Panel Size B)	66.000 EACH	70.00000	4,620.00	35.20000	2,323.20	35.00000	2,310.00
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	80.00000	640.00	40.00000	320.00	40.00000	320.00
630-80344	Construction Traffic Sign (Special)	206.000 SF	25.00000	5,150.00	20.00000	4,120.00	22.00000	4,532.00
630-80350	Vertical Panel	50.000 EACH	17.00000	850.00	22.00000	1,100.00	25.00000	1,250.00
630-80355	Portable Message Sign Panel	4.000 EACH	9,000.00000	36,000.00	3,300.00000	13,200.00	3,600.00000	14,400.00
630-80360	Drum Channelizing Device	60.000 EACH	30.00000	1,800.00	22.00000	1,320.00	25.00000	1,500.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	10.000 EACH	40.00000	400.00	35.20000	352.00	35.00000	350.00
630-80370	Concrete Barrier (Temporary)	800.000 LF	100.00000	80,000.00	42.70000	34,160.00	100.00000	80,000.00
630-80380	Traffic Cone	50.000 EACH	10.00000	500.00	8.80000	440.00	9.00000	450.00
630-85006	Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	4.000 EACH	6,000.00000	24,000.00	2,390.00000	9,560.00	1,800.00000	7,200.00
630-86810	Traffic Signal (Temporary)	4.000 EACH	16,000.00000	64,000.00	8,250.00000	33,000.00	10,000.00000	40,000.00

# **Colorado Department Of Transportation**

### **Tabulation of Bids**

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA,

DOLORES, LA Letting Date: January 08, 2015 Region: 5 PLATA

			(0) -EST- Engineer's Estimate		(1) 43: G.A. WES CONSTRUC	TERN	(2) 905A ABCO CONTRACTIN INC.		
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
Section Totals:	Section Totals:		\$2,001,544.00		\$1,330,090.30		\$1,674,923.0		
Contract Grand Totals		\$2,001,544.00		\$1,330,090.30		0.30 \$1,674,923			

### **Tabulation of Bids**

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA,

DOLORES, LA Letting Date: January 08, 2015 Region: 5 PLATA

				(3) 147A SKANSKA USA					
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
202-00240	Removal of Asphalt Mat (Planing)	8,086.000	SY	12.00000	97,032.00				
202-00246	Removal of Asphalt Mat (Planing) (Special)	3,409.000	SY	37.00000	126,133.00				
202-00250	Removal of Pavement Marking	3,955.000	SF	5.00000	19,775.00				
202-00453	Removal of Portions of Present Structure (Class 2)	361.000	SY	165.00000	59,565.00				
202-00460	Removal of Portions of Present Structure (Class 3)	36.000	SY	450.00000	16,200.00				
202-00502	Removal of Portions of Present Structure	5.200	CY	3,800.00000	19,760.00				
202-00504	Removal of Expansion Device	61.000	LF	200.00000	12,200.00				
203-01597	Potholing	40.000	HOUR	350.00000	14,000.00				
208-00002	Erosion Log (12 Inch)	500.000	LF	10.00000	5,000.00				
208-00020	Silt Fence	500.000	LF	3.60000	1,800.00				
208-00035	Aggregate Bag	100.000	LF	14.00000	1,400.00				
208-00045	Concrete Washout Structure	10.000	EACH	2,800.00000	28,000.00				
212-00006	Seeding (Native)	0.500	ACRE	3,200.00000	1,600.00				

### **Tabulation of Bids**

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA,

DOLORES, LA Letting Date: January 08, 2015 Region: 5 PLATA

			(3) 147A SKANSKA USA					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price Ar	mount	Unit Price	Amount
SECTION:	0001 Bid Items				L	.cc:		
212-00032	Soil Conditioning	0.500 ACRE	40,000.00000	20,000.00				
213-00004	Mulching (Weed Free Straw)	0.500 ACRE	3,000.00000	1,500.00				
213-00061	Mulch Tackifier	100.000 LB	8.00000	800.00				
216-00041	Soil Retention Blanket (Straw/Coconut)	1,000.000 SY	5.50000	5,500.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	1,449.000 TON	313.00000	453,537.00				
420-00510	Geotextile (Crack Reduction) (High Density)	208.000 SY	65.00000	13,520.00				
515-00120	Waterproofing (Membrane)	3,091.000 SY	27.00000	83,457.00				
515-00400	Concrete Sealer	452.000 SY	30.00000	13,560.00				
518-01004	Bridge Expansion Device (0-4 Inch)	61.000 LF	420.00000	25,620.00				
518-03000	Sawing and Sealing Bridge Joint	336.000 LF	38.00000	12,768.00				
601-03040	Concrete Class D (Bridge)	20.100 CY	1,150.00000	23,115.00				
601-03041	Concrete Class D (Bridge) (Special)	45.600 CY	850.00000	38,760.00				
601-51005	Galvanic Anodes	205.000 EACH	50.00000	10,250.00				
601-51007	Galvanic Anodes (Install Only)	156.000 EACH	10.00000	1,560.00				

### **Tabulation of Bids**

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA,

DOLORES, LA Letting Date: January 08, 2015 Region: 5 PLATA

				(3) 147A SKANSKA USA					
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
602-00020	Reinforcing Steel (Epoxy Coated)	3,275.000	LB	2.00000	6,550.00				
606-00301	Guardrail Type 3 (6-3 Post Spacing)	75.000	LF	35.00000	2,625.00				
606-01340	End Anchorage Type 3D	1.000	EACH	2,300.00000	2,300.00				
606-01370	Transition Type 3G	4.000	EACH	2,300.00000	9,200.00				
606-02003	End Anchorage (Nonflared)	3.000	EACH	5,200.00000	15,600.00				
607-11525	Fence (Plastic)	100.000	LF	5.35000	535.00				
620-00001	Field Office (Class 1)	1.000	EACH	44,000.00000	44,000.00				
620-00020	Sanitary Facility	2.000	EACH	2,400.00000	4,800.00				
625-00000	Construction Surveying	1.000	LS	38,000.00000	38,000.00				
626-00000	Mobilization	1.000	L S	418,000.00000	418,000.00				
626-01000	Public Information Services	1.000	LS	23,000.00000	23,000.00				
627-00005	Epoxy Pavement Marking	39.000	GAL	355.00000	13,845.00				
627-00011	Pavement Marking Paint (Waterborne)	50.000	GAL	200.00000	10,000.00				
630-00000	Flagging	4,000.000	HOUR	23.00000	92,000.00				

### **Tabulation of Bids**

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA,

DOLORES, LA Letting Date: January 08, 2015 Region: 5 PLATA

				(3) 147A SKANSKA USA					
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
630-00007	Traffic Control Inspection	40.000	DAY	200.00000	8,000.00				
630-00012	Traffic Control Management	100.000	DAY	1,650.00000	165,000.00				
630-80341	Construction Traffic Sign (Panel Size A)	16.000	EACH	30.00000	480.00				
630-80342	Construction Traffic Sign (Panel Size B)	66.000	EACH	35.00000	2,310.00				
630-80343	Construction Traffic Sign (Panel Size C)	8.000	EACH	40.00000	320.00				
630-80344	Construction Traffic Sign (Special)	206.000	SF	20.00000	4,120.00				
630-80350	Vertical Panel	50.000	EACH	22.00000	1,100.00				
630-80355	Portable Message Sign Panel	4.000	EACH	9,000.00000	36,000.00				
630-80360	Drum Channelizing Device	60.000	EACH	22.00000	1,320.00				
630-80363	Drum Channelizing Device (With Light) (Flashing)	10.000	EACH	33.00000	330.00				
630-80370	Concrete Barrier (Temporary)	800.000	LF	65.00000	52,000.00				
630-80380	Traffic Cone	50.000	EACH	8.00000	400.00				
630-85006	Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	4.000	EACH	6,500.00000	26,000.00				
630-86810	Traffic Signal (Temporary)	4.000	EACH	16,000.00000	64,000.00				

# **Colorado Department Of Transportation**

### **Tabulation of Bids**

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA,

DOLORES, LA Letting Date: January 08, 2015 Region: 5 PLATA

			(3) 147A SKANSKA USA					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Section Totals:	Section Totals:		\$2,1	48,247.00				
Contract Grand Totals		\$2,	148,247.00					

### Low Bid Item Analysis

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA, DOLORES, LA

Letting Date: January 08, 2015 Region: 5

Project(s): STAR500-160 Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0005	202-00240 Removal of Aspl	8,086.000 halt Mat (Planing)	20.00000	12.00000 SY	161,720.00	97,032.00	60.00%	-64,688.00
0010	202-00246 Removal of Aspl	3,409.000 halt Mat (Planing) (S	30.00000 pecial)	16.00000 SY	102,270.00	54,544.00	53.33%	-47,726.00
0015	202-00250 Removal of Pave	3,955.000 ement Marking	2.20000	3.00000 SF	8,701.00	11,865.00	136.36%	3,164.00
0020	202-00453 Removal of Port 2)	361.000 ions of Present Strud	220.00000 cture (Class	150.00000 SY	79,420.00	54,150.00	68.18%	-25,270.00
0025	202-00460 Removal of Port 3)	36.000 ions of Present Strud	300.00000 cture (Class	595.00000 SY	10,800.00	21,420.00	198.33%	10,620.00
0030	202-00502 Removal of Port	5.200 ions of Present Struc	500.00000 cture	1,400.00000 CY	2,600.00	7,280.00	280.00%	4,680.00
0035	202-00504 Removal of Expa	61.000 ansion Device	300.00000	230.00000 LF	18,300.00	14,030.00	76.67%	-4,270.00
0040	203-01597 Potholing	40.000	150.00000	116.00000 HOUR	6,000.00	4,640.00	77.33%	-1,360.00

### Low Bid Item Analysis

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA,

Letting Date: January 08, 2015 Region: 5 DOLORES, LA

Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS Project(s): STAR500-160

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0045	208-00002 Erosion Log (12 l	500.000 nch)	5.00000	4.00000 LF	2,500.00	2,000.00	80.00%	-500.00
0050	208-00020 Silt Fence	500.000	3.00000	2.85000 LF	1,500.00	1,425.00	95.00%	-75.00
0055	208-00035 Aggregate Bag	100.000	8.00000	4.20000 LF	800.00	420.00	52.50%	-380.00
0060	208-00045 Concrete Washou	10.000 ut Structure	1,500.00000	350.00000 EACH	15,000.00	3,500.00	23.33%	-11,500.00
0065	212-00006 Seeding (Native)	0.500	2,000.00000	2,245.00000 ACRE	1,000.00	1,122.50	112.25%	122.50
0070	212-00032 Soil Conditioning	0.500	4,500.00000	33,045.00000 ACRE	2,250.00	16,522.50	734.33%	14,272.50
0075	213-00004 Mulching (Weed I	0.500 Free Straw)	2,000.00000	2,116.00000 ACRE	1,000.00	1,058.00	105.80%	58.00
0800	213-00061 Mulch Tackifier	100.000	10.00000	5.40000 LB	1,000.00	540.00	54.00%	-460.00

### Low Bid Item Analysis

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA, DOLORES, LA

Letting Date: January 08, 2015 Region: 5

Project(s): STAR500-160 Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0085	216-00041 Soil Retention B	1,000.000 lanket (Straw/Cocon	4.00000 ut)	3.85000 SY	4,000.00	3,850.00	96.25%	-150.00
0090	403-00720 Hot Mix Asphalt	1,449.000 (Patching) (Asphalt)	400.00000	218.50000 TON	579,600.00	316,606.50	54.63%	-262,993.50
0095	420-00510 Geotextile (Crac	208.000 k Reduction) (High D	20.00000 Density)	41.00000 SY	4,160.00	8,528.00	205.00%	4,368.00
0100	515-00120 Waterproofing (M	3,091.000 Membrane)	19.00000	19.50000 SY	58,729.00	60,274.50	102.63%	1,545.50
0105	515-00400 Concrete Sealer	452.000	12.00000	4.40000 SY	5,424.00	1,988.80	36.67%	-3,435.20
0110	518-01004 Bridge Expansio	61.000 n Device (0-4 Inch)	270.00000	282.00000 LF	16,470.00	17,202.00	104.44%	732.00
0115	518-03000 Sawing and Sea	336.000 ling Bridge Joint	35.00000	37.00000 LF	11,760.00	12,432.00	105.71%	672.00
0120	601-03040 Concrete Class	20.100 D (Bridge)	1,000.00000	835.00000 CY	20,100.00	16,783.50	83.50%	-3,316.50

### Low Bid Item Analysis

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA, DOLORES, LA

Letting Date: January 08, 2015 Region: 5

Project(s): STAR500-160 Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0125	601-03041 Concrete Class I	45.600 D (Bridge) (Special)	1,500.00000	1,218.00000 CY	68,400.00	55,540.80	81.20%	-12,859.20
0130	601-51005 Galvanic Anodes	205.000	40.00000	32.00000 EACH	8,200.00	6,560.00	80.00%	-1,640.00
0135	601-51007 Galvanic Anodes	156.000 s (Install Only)	20.00000	5.50000 EACH	3,120.00	858.00	27.50%	-2,262.00
0140	602-00020 Reinforcing Stee	3,275.000 I (Epoxy Coated)	2.00000	1.48000 LB	6,550.00	4,847.00	74.00%	-1,703.00
0145	606-00301 Guardrail Type 3	75.000 s (6-3 Post Spacing)	50.00000	24.20000 LF	3,750.00	1,815.00	48.40%	-1,935.00
0150	606-01340 End Anchorage	1.000 Type 3D	1,200.00000	1,610.00000 EACH	1,200.00	1,610.00	134.17%	410.00
0155	606-01370 Transition Type	4.000 3G	2,000.00000	1,598.00000 EACH	8,000.00	6,392.00	79.90%	-1,608.00
0160	606-02003 End Anchorage	3.000 (Nonflared)	2,500.00000	2,415.00000 EACH	7,500.00	7,245.00	96.60%	-255.00

### Low Bid Item Analysis

Page 5 of 8

Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA,

Letting Date: January 08, 2015 Region: 5 DOLORES, LA

Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS Project(s): STAR500-160

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0165	607-11525 Fence (Plastic)	100.000	6.00000	2.25000 LF	600.00	225.00	37.50%	-375.00
0170	620-00001 Field Office (Clas	1.000 ss 1)	22,500.00000	17,000.00000 EACH	22,500.00	17,000.00	75.56%	-5,500.00
0175	620-00020 Sanitary Facility	2.000	1,500.00000	1,216.00000 EACH	3,000.00	2,432.00	81.07%	-568.00
0180	625-00000 Construction Sur	1.000 veying	20,000.00000	1,980.00000 L S	20,000.00	1,980.00	9.90%	-18,020.00
0185	626-00000 Mobilization	1.000	300,000.00000	213,000.00000 L S	300,000.00	213,000.00	71.00%	-87,000.00
0190	626-01000 Public Information	1.000 n Services	11,000.00000	13,800.00000 L S	11,000.00	13,800.00	125.45%	2,800.00
0195	627-00005 Epoxy Pavement	39.000 Marking	300.00000	170.00000 GAL	11,700.00	6,630.00	56.67%	-5,070.00
0200	627-00011 Pavement Markin	50.000 ng Paint (Waterb	200.00000 orne)	117.00000 GAL	10,000.00	5,850.00	58.50%	-4,150.00

### Low Bid Item Analysis

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA, DOLORES, LA

Letting Date: January 08, 2015 Region: 5

Project(s): STAR500-160 Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0205	630-00000 Flagging	4,000.000	25.00000	22.55000 HOUR	100,000.00	90,200.00	90.20%	-9,800.00
0210	630-00007 Traffic Control In	40.000 spection	300.00000	100.00000 DAY	12,000.00	4,000.00	33.33%	-8,000.00
0215	630-00012 Traffic Control M	100.000 anagement	700.00000	605.00000 DAY	70,000.00	60,500.00	86.43%	-9,500.00
0220	630-80341 Construction Tra	16.000 ffic Sign (Panel Size	60.00000 A)	31.00000 EACH	960.00	496.00	51.67%	-464.00
0225	630-80342 Construction Tra	66.000 ffic Sign (Panel Size	70.00000 B)	35.20000 EACH	4,620.00	2,323.20	50.29%	-2,296.80
0230	630-80343 Construction Tra	8.000 ffic Sign (Panel Size	80.00000 C)	40.00000 EACH	640.00	320.00	50.00%	-320.00
0235	630-80344 Construction Tra	206.000 ffic Sign (Special)	25.00000	20.00000 SF	5,150.00	4,120.00	80.00%	-1,030.00
0240	630-80350 Vertical Panel	50.000	17.00000	22.00000 EACH	850.00	1,100.00	129.41%	250.00

### Low Bid Item Analysis

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Letting No: 20150108 Contract ID: C20305 Counties: ARCHULETA,

Letting Date: January 08, 2015 Region: 5 DOLORES, LA

Letting Time: 10:00 AM Contract Time: 100 WORKING DAYS Project(s): STAR500-160

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0245	630-80355 Portable Messag	4.000 ge Sign Panel	9,000.00000	3,300.00000 EACH	36,000.00	13,200.00	36.67%	-22,800.00
0250	630-80360 Drum Channeliz	60.000 ing Device	30.00000	22.00000 EACH	1,800.00	1,320.00	73.33%	-480.00
0255	630-80363 Drum Channeliz (Flashing)	10.000 ing Device (With Lig	40.00000 ght)	35.20000 EACH	400.00	352.00	88.00%	-48.00
0260	630-80370 Concrete Barrier	800.000 (Temporary)	100.00000	42.70000 LF	80,000.00	34,160.00	42.70%	-45,840.00
0265	630-80380 Traffic Cone	50.000	10.00000	8.80000 EACH	500.00	440.00	88.00%	-60.00
0270	630-85006 Impact Attenuato (Temporary)	4.000 or (Sand Filled Plas	6,000.00000 tic Barrel)	2,390.00000 EACH	24,000.00	9,560.00	39.83%	-14,440.00
0275	630-86810 Traffic Signal (Te	4.000 emporary)	16,000.00000	8,250.00000 EACH	64,000.00	33,000.00	51.56%	-31,000.00
Section 0	001 Subtotal				\$2,001,544.00	\$1,330,090.30	66.45%	-\$671,453.70

### **Colorado Department Of Transportation**

### Low Bid Item Analysis

C20305

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Letting No: 20150108 Contract ID:

Counties: ARCHULETA,

DOLORES, LA

Letting Date:

January 08, 2015

Region: 5

Project(s): STAR500-160

Letting Time:

10:00 AM

Contract Time: 100 WORKING DAYS

Contract Description:

Remove HMA, Class 2 & 3 Deck repairs, install waterproofing membrane, replace expansion

devises, place HMA, restripe

66.45%

-\$671,453.70

**Contract Total for Calculated Low Bidders Bid Items** 

\$2,001,544.00

\$1,330,090.30