# Colorado Department Of Transportation Low Bid Summary

Page 1 of 1

03/02/2017

Printed On:

Letting Date: March 02, 2017

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
004	C20741	NHPP5502-087	5	ROCK and CO.	\$2,391,558.00	\$1,999,484.00	83.61%	-\$392,074.00
Letti	ng Totals		5		\$2,391,558.00	\$1,999,484.00	83.61%	-\$392,074.00

**Vendor Ranking** 

03/02/2017 Page 1 of 1

Letting No: 20170302

10:00 AM

Contract ID: C20741 Project(s): NHPP5502-087

Printed On:

Letting Date: March 02, 2017 Region: 5

Contract Time: 10/15/17 COMPLETION

Counties: OURAY, SAN JUAN

DATE

#### **Contract Description:**

Letting Time:

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1273A	ROCK and CO.	\$1,999,484.00	100.00%	83.61%
2	232A	AMERICAN CIVIL CONSTRUCTORS, LLC. dba ACC Mountain West	\$2,174,228.00	108.74%	90.91%
3	379A	HARRISON WESTERN CONSTRUCTION CORPORATION	\$2,200,091.00	110.03%	91.99%
0	-EST-	Engineer's Estimate	\$2,391,558.00	119.61%	100.00%
4	870A	SEMA CONSTRUCTION, INC.	\$2,546,090.00	127.34%	106.46%
5	617A	ESCO CONSTRUCTION CO.	\$2,653,345.56	132.70%	110.95%

#### **Tabulation of Bids**

Page 1 of 12

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

				(0) -EST- Engineer's Estimate		(1) 1273A ROCK and CO.		(2) 232A AMERICAN CIVIL CONSTRUCTORS, LLC	
Item Code	Description	Quar	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
201-00000	Clearing and Grubbing	1.000	LS	20,000.00000	20,000.00	16,900.00000	16,900.00	75,000.00000	75,000.00
202-00090	Removal of Delineator	2.000	EACH	20.00000	40.00	22.00000	44.00	11.00000	22.00
202-00150	Removal of Wall	2.000	EACH	30,000.00000	60,000.00	36,100.00000	72,200.00	50,000.00000	100,000.00
202-00220	Removal of Asphalt Mat	431.000	SY	30.00000	12,930.00	45.00000	19,395.00	10.00000	4,310.00
202-00240	Removal of Asphalt Mat (Planing)	1,761.000	SY	35.00000	61,635.00	8.00000	14,088.00	8.00000	14,088.00
202-01130	Removal of Guardrail Type 3	1,743.000	LF	5.00000	8,715.00	7.50000	13,072.50	9.00000	15,687.00
202-01300	Removal of End Anchorage	2.000	EACH	300.00000	600.00	350.00000	700.00	450.00000	900.00
203-00000	Unclassified Excavation	24.000	CY	100.00000	2,400.00	75.00000	1,800.00	90.00000	2,160.00
203-00440	Rock Excavation (Special)	551.000	CY	120.00000	66,120.00	105.00000	57,855.00	140.00000	77,140.00
203-01510	Backhoe	20.000	HOUR	150.00000	3,000.00	145.00000	2,900.00	100.00000	2,000.00
203-01582	Truck (Dump)	20.000	HOUR	150.00000	3,000.00	150.00000	3,000.00	100.00000	2,000.00
203-01594	Combination Loader	40.000	HOUR	120.00000	4,800.00	110.00000	4,400.00	95.00000	3,800.00
203-02330	Laborer	20.000	HOUR	60.00000	1,200.00	50.00000	1,000.00	30.00000	600.00
206-00000	Structure Excavation	6.000	CY	125.00000	750.00	75.00000	450.00	140.00000	840.00

#### **Tabulation of Bids**

Page 2 of 12

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

				(0) -EST- Engineer's Estimate		(1) 1273A ROCK and CO.		(2) 232 AMERICAN CONSTRUCTO dba A	CIVIL ORS, LLC
Item Code	Description	Quar	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
206-00010	Structure Excavation (Special)	1,559.000	CY	40.00000	62,360.00	52.00000	81,068.00	35.00000	54,565.00
206-00050	Structure Backfill (Special)	1,666.000	CY	40.00000	66,640.00	50.00000	83,300.00	60.00000	99,960.00
206-00100	Structure Backfill (Class 1)	2.000	CY	100.00000	200.00	90.00000	180.00	240.00000	480.00
207-00205	Topsoil	561.000	CY	50.00000	28,050.00	95.00000	53,295.00	50.00000	28,050.00
208-00002	Erosion Log Type 1 (12 Inch)	30.000	LF	5.00000	150.00	6.00000	180.00	7.00000	210.00
208-00011	Erosion Bales (Weed Free)	193.000	EACH	24.00000	4,632.00	26.00000	5,018.00	32.00000	6,176.00
208-00020	Silt Fence	650.000	LF	5.00000	3,250.00	3.00000	1,950.00	4.00000	2,600.00
208-00035	Aggregate Bag	213.000	LF	10.00000	2,130.00	15.00000	3,195.00	10.00000	2,130.00
208-00045	Concrete Washout Structure	1.000	EACH	4,400.00000	4,400.00	800.00000	800.00	700.00000	700.00
208-00070	Vehicle Tracking Pad	2.000	EACH	4,000.00000	8,000.00	3,750.00000	7,500.00	2,900.00000	5,800.00
208-00106	Sweeping (Sediment Removal)	20.000	HOUR	150.00000	3,000.00	145.00000	2,900.00	200.00000	4,000.00
208-00207	Erosion Control Management	36.000	DAY	350.00000	12,600.00	550.00000	19,800.00	130.00000	4,680.00
212-00006	Seeding (Native)	0.360	ACRE	5,000.00000	1,800.00	2,100.00000	756.00	2,600.00000	936.00

#### **Tabulation of Bids**

Page 3 of 12

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

			(0) -EST- Engineer's Estimate		(1) 1273A ROCK and CO.		(2) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
212-00032	Soil Conditioning	0.360 ACRE	6,000.00000	2,160.00	7,500.00000	2,700.00	10,000.00000	3,600.00
213-00013	Spray-on Mulch Blanket	1,080.000 LB	10.00000	10,800.00	2.50000	2,700.00	3.00000	3,240.00
240-00000	Wildlife Biologist	15.000 HOUR	100.00000	1,500.00	220.00000	3,300.00	230.00000	3,450.00
250-00010	Environmental Health and Safety Management	1.000 LS	6,000.00000	6,000.00	12,000.00000	12,000.00	9,000.00000	9,000.00
250-00110	Health and Safety Officer	20.000 HOUR	200.00000	4,000.00	220.00000	4,400.00	400.00000	8,000.00
250-00120	Material Sampling and Delivery	4.000 EACH	100.00000	400.00	200.00000	800.00	230.00000	920.00
304-06000	Aggregate Base Course (Class 6)	236.000 TON	50.00000	11,800.00	60.00000	14,160.00	65.00000	15,340.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	432.000 TON	300.00000	129,600.00	275.00000 1	18,800.00	400.00000	172,800.00
411-10255	Emulsified Asphalt (Slow-Setting)	121.000 GAL	10.00000	1,210.00	13.00000	1,573.00	20.00000	2,420.00
503-01060	Micropile (6 Inch)	220.000 LF	200.00000	44,000.00	55.00000	12,100.00	90.00000	19,800.00
503-01070	Micropile (7 Inch)	430.000 LF	300.00000	129,000.00	100.00000	43,000.00	130.00000	55,900.00
503-02000	Verification Test Pile	2.000 EACH	5,000.00000	10,000.00	6,000.00000	12,000.00	1,000.00000	2,000.00
504-05000	Wire Mesh Facing	5,084.000 SF	35.00000	177,940.00	40.00000 2	203,360.00	60.00000	305,040.00

#### **Tabulation of Bids**

Page 4 of 12

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

				(0) -EST- Engineer's Estimate		(1) 1273A ROCK and CO.		(2) 232A AMERICAN CIVIL CONSTRUCTORS, LI dba A	
Item Code	Description	Quantity	y	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
504-06315	Ground Nail (15 Foot)	85.000 EA	СН	1,700.00000	144,500.00	995.00000	84,575.00	870.00000	73,950.00
504-06320	Ground Nail (20 Foot)	42.000 EA	СН	2,250.00000	94,500.00	1,325.00000	55,650.00	1,200.00000	50,400.00
506-00050	Slope Mattress	4.000	CY	100.00000	400.00	1,875.00000	7,500.00	500.00000	2,000.00
601-03000	Concrete Class D	7.000	CY	1,000.00000	7,000.00	1,000.00000	7,000.00	2,100.00000	14,700.00
602-00000	Reinforcing Steel	280.000	LB	2.00000	560.00	2.00000	560.00	4.00000	1,120.00
602-00210	Welded Wire Fabric	4,436.000	SY	26.00000	115,336.00	12.00000	53,232.00	20.00000	88,720.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	1,765.000	LF	80.00000	141,200.00	48.00000	84,720.00	65.00000	114,725.00
606-01340	End Anchorage Type 3D	1.000 EA	СН	2,500.00000	2,500.00	1,890.00000	1,890.00	2,500.00000	2,500.00
606-02005	End Anchorage (Flared)	1.000 EA	СН	8,500.00000	8,500.00	3,810.00000	3,810.00	4,200.00000	4,200.00
607-11525	Fence (Plastic)	250.000	LF	5.00000	1,250.00	2.75000	687.50	10.00000	2,500.00
609-60011	Curb Type 6 (Section M)	221.000	LF	25.00000	5,525.00	22.00000	4,862.00	33.00000	7,293.00
612-00031	Delineator (Type I) (Extra Height)	47.000 EA	СН	50.00000	2,350.00	47.00000	2,209.00	68.00000	3,196.00
612-00033	Delineator (Type III) (Extra Height)	1.000 EA	CH	65.00000	65.00	89.00000	89.00	100.00000	100.00

#### **Tabulation of Bids**

Page 5 of 12

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

				(0) -EST- Engineer's Estimate		(1) 1273A ROCK and CO.		(2) 232 AMERICAN CONSTRUCTO dba A	CIVIL ORS, LLC
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
620-00001	Field Office (Class 1)	1.000 E	EACH	28,000.00000	28,000.00	16,000.00000	16,000.00	15,000.00000	15,000.00
620-00011	Field Laboratory (Class 1)	1.000 E	EACH	15,000.00000	15,000.00	25,000.00000	25,000.00	15,000.00000	15,000.00
620-00020	Sanitary Facility	1.000 E	EACH	3,500.00000	3,500.00	3,300.00000	3,300.00	2,000.00000	2,000.00
625-00000	Construction Surveying	1.000	LS	40,000.00000	40,000.00	21,000.00000	21,000.00	25,000.00000	25,000.00
625-00001	Construction Surveying (Hourly)	10.000 H	HOUR	300.00000	3,000.00	300.00000	3,000.00	130.00000	1,300.00
626-00000	Mobilization	1.000	LS	350,000.00000	350,000.00	375,500.00000	375,500.00	210,000.00000	210,000.00
626-01103	Public Information Services (Tier III)	1.000	LS	40,000.00000	40,000.00	16,000.00000	16,000.00	10,000.00000	10,000.00
627-00013	Pavement Marking Paint (High Build)	20.000	GAL	100.00000	2,000.00	125.00000	2,500.00	620.00000	12,400.00
627-00013	Pavement Marking Paint (High Build) (Temporary)	20.000	GAL	100.00000	2,000.00	125.00000	2,500.00	620.00000	12,400.00
630-00000	Flagging	2,800.000 H	HOUR	30.00000	84,000.00	25.00000	70,000.00	27.00000	75,600.00
630-00007	Traffic Control Inspection	65.000	DAY	200.00000	13,000.00	195.00000	12,675.00	130.00000	8,450.00
630-00012	Traffic Control Management	140.000	DAY	850.00000	119,000.00	550.00000	77,000.00	800.00000	112,000.00
630-80002	Flashing Beacon (Solar)	8.000 E	EACH	1,000.00000	8,000.00	280.00000	2,240.00	1,300.00000	10,400.00

#### **Tabulation of Bids**

Page 6 of 12

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

			(0) -EST- Engineer's Estimate		(1) 1273A ROCK and CO.		(2) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	175.00000	700.00	165.00000	660.00	300.00000	1,200.00
630-80341	Construction Traffic Sign (Panel Size A)	6.000 EACH	50.00000	300.00	65.00000	390.00	65.00000	390.00
630-80342	Construction Traffic Sign (Panel Size B)	12.000 EACH	65.00000	780.00	110.00000	1,320.00	65.00000	780.00
630-80343	Construction Traffic Sign (Panel Size C)	4.000 EACH	70.00000	280.00	110.00000	440.00	65.00000	260.00
630-80355	Portable Message Sign Panel	2.000 EACH	6,000.00000	12,000.00	5,000.00000	10,000.00	5,000.00000	10,000.00
630-80360	Drum Channelizing Device	30.000 EACH	35.00000	1,050.00	22.00000	660.00	40.00000	1,200.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	5.000 EACH	70.00000	350.00	65.00000	325.00	60.00000	300.00
630-80370	Concrete Barrier (Temporary)	675.000 LF	60.00000	40,500.00	58.00000	39,150.00	80.00000	54,000.00
630-85010	Impact Attenuator (Temporary)	4.000 EACH	4,500.00000	18,000.00	2,100.00000	8,400.00	3,300.00000	13,200.00
630-86810	Traffic Signal (Temporary)	1.000 EACH	35,000.00000	35,000.00	28,000.00000	28,000.00	40,000.00000	40,000.00
641-10000	Shotcrete	260.000 SY	310.00000	80,600.00	300.00000	78,000.00	260.00000	67,600.00
Section To	tals:		\$2,39	1,558.00	\$1,99	9,484.00	\$2,17	74,228.00
Contract (	ntract Grand Totals			91,558.00	\$1,99	99,484.00	\$2,1	74,228.00

#### **Tabulation of Bids**

Page 7 of 12

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

				(3) 379A HARRISON WESTERN CONSTRUCTION CORP.		(4) 870A SEMA CONSTRUCTION, INC.		(5) 617A ESCO CONSTRUCTIO CO.	
Item Code	Description	Quar	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
201-00000	Clearing and Grubbing	1.000	LS	60,000.00000	60,000.00	20,000.00000	20,000.00	16,000.00000	16,000.00
202-00090	Removal of Delineator	2.000	EACH	8.50000	17.00	25.00000	50.00	11.00000	22.00
202-00150	Removal of Wall	2.000	EACH	49,000.00000	98,000.00	50,000.00000	100,000.00	162,000.00000	324,000.00
202-00220	Removal of Asphalt Mat	431.000	SY	28.00000	12,068.00	110.00000	47,410.00	50.00000	21,550.00
202-00240	Removal of Asphalt Mat (Planing)	1,761.000	SY	2.50000	4,402.50	15.00000	26,415.00	2.96000	5,212.56
202-01130	Removal of Guardrail Type 3	1,743.000	LF	7.50000	13,072.50	8.00000	13,944.00	9.45000	16,471.35
202-01300	Removal of End Anchorage	2.000	EACH	370.00000	740.00	375.00000	750.00	470.00000	940.00
203-00000	Unclassified Excavation	24.000	CY	31.00000	744.00	1,200.00000	28,800.00	160.00000	3,840.00
203-00440	Rock Excavation (Special)	551.000	CY	330.00000	181,830.00	145.00000	79,895.00	220.00000	121,220.00
203-01510	Backhoe	20.000	HOUR	240.00000	4,800.00	250.00000	5,000.00	220.00000	4,400.00
203-01582	Truck (Dump)	20.000	HOUR	110.00000	2,200.00	150.00000	3,000.00	160.00000	3,200.00
203-01594	Combination Loader	40.000	HOUR	200.00000	8,000.00	140.00000	5,600.00	230.00000	9,200.00
203-02330	Laborer	20.000	HOUR	90.00000	1,800.00	55.00000	1,100.00	63.00000	1,260.00
206-00000	Structure Excavation	6.000	CY	31.00000	186.00	450.00000	2,700.00	53.00000	318.00

## **Tabulation of Bids**

Page 8 of 12

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

				(3) 379A HARRISON WE CONSTRUCTIO	STERN	(4) 870 SEMA CONSTF INC.		(5) 617 ESCO CONSTI CO.	
Item Code	Description	Quan	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
206-00010	Structure Excavation (Special)	1,559.000	CY	32.00000	49,888.00	50.00000	77,950.00	73.00000	113,807.00
206-00050	Structure Backfill (Special)	1,666.000	CY	71.00000	118,286.00	115.00000	191,590.00	89.00000	148,274.00
206-00100	Structure Backfill (Class 1)	2.000	CY	94.00000	188.00	635.00000	1,270.00	520.00000	1,040.00
207-00205	Topsoil	561.000	CY	81.00000	45,441.00	40.00000	22,440.00	79.00000	44,319.00
208-00002	Erosion Log Type 1 (12 Inch)	30.000	LF	6.00000	180.00	6.00000	180.00	7.80000	234.00
208-00011	Erosion Bales (Weed Free)	193.000	EACH	27.00000	5,211.00	27.00000	5,211.00	34.00000	6,562.00
208-00020	Silt Fence	650.000	LF	3.50000	2,275.00	3.25000	2,112.50	1.80000	1,170.00
208-00035	Aggregate Bag	213.000	LF	8.00000	1,704.00	8.50000	1,810.50	9.35000	1,991.55
208-00045	Concrete Washout Structure	1.000	EACH	1,250.00000	1,250.00	750.00000	750.00	3,300.00000	3,300.00
208-00070	Vehicle Tracking Pad	2.000	EACH	5,950.00000	11,900.00	4,000.00000	8,000.00	4,860.00000	9,720.00
208-00106	Sweeping (Sediment Removal)	20.000	HOUR	125.00000	2,500.00	400.00000	8,000.00	310.00000	6,200.00
208-00207	Erosion Control Management	36.000	DAY	540.00000	19,440.00	70.00000	2,520.00	390.00000	14,040.00
212-00006	Seeding (Native)	0.360	ACRE	2,200.00000	792.00	2,250.00000	810.00	4,500.00000	1,620.00
212-00032	Soil Conditioning	0.360	ACRE	8,250.00000	2,970.00	8,450.00000	3,042.00	6,010.00000	2,163.60

#### **Tabulation of Bids**

Page 9 of 12

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

				(3) 379A HARRISON WESTERN CONSTRUCTION CORP.		(4) 870A SEMA CONSTRUCTION, INC.		(5) 617A ESCO CONSTRUCTIO CO.	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
213-00013	Spray-on Mulch Blanket	1,080.000	LB	2.50000	2,700.00	2.50000	2,700.00	1.80000	1,944.00
240-00000	Wildlife Biologist	15.000	HOUR	120.00000	1,800.00	175.00000	2,625.00	390.00000	5,850.00
250-00010	Environmental Health and Safety Management	1.000	LS	20,500.00000	20,500.00	15,000.00000	15,000.00	31,200.00000	31,200.00
250-00110	Health and Safety Officer	20.000	HOUR	150.00000	3,000.00	375.00000	7,500.00	390.00000	7,800.00
250-00120	Material Sampling and Delivery	4.000	EACH	1,450.00000	5,800.00	250.00000	1,000.00	780.00000	3,120.00
304-06000	Aggregate Base Course (Class 6)	236.000	TON	60.00000	14,160.00	150.00000	35,400.00	110.00000	25,960.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	432.000	TON	310.00000	133,920.00	310.00000	133,920.00	390.00000	168,480.00
411-10255	Emulsified Asphalt (Slow-Setting)	121.000	GAL	15.00000	1,815.00	15.00000	1,815.00	19.00000	2,299.00
503-01060	Micropile (6 Inch)	220.000	LF	81.00000	17,820.00	99.00000	21,780.00	110.00000	24,200.00
503-01070	Micropile (7 Inch)	430.000	LF	120.00000	51,600.00	140.00000	60,200.00	150.00000	64,500.00
503-02000	Verification Test Pile	2.000	EACH	5,450.00000	10,900.00	1,050.00000	2,100.00	1,170.00000	2,340.00
504-05000	Wire Mesh Facing	5,084.000	SF	34.00000	172,856.00	70.00000	355,880.00	36.00000	183,024.00
504-06315	Ground Nail (15 Foot)	85.000	EACH	1,200.00000	102,000.00	840.00000	71,400.00	1,040.00000	88,400.00
504-06320	Ground Nail (20 Foot)	42.000	EACH	1,600.00000	67,200.00	1,175.00000	49,350.00	1,470.00000	61,740.00

#### **Tabulation of Bids**

Page 10 of 12

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

				(3) 379A HARRISON WE CONSTRUCTIO	STERN	(4) 870 SEMA CONSTF INC.		(5) 617 ESCO CONSTI CO.	
Item Code	Description	Quar	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
506-00050	Slope Mattress	4.000	CY	320.00000	1,280.00	4,500.00000	18,000.00	1,780.00000	7,120.00
601-03000	Concrete Class D	7.000	CY	2,050.00000	14,350.00	1,075.00000	7,525.00	820.00000	5,740.00
602-00000	Reinforcing Steel	280.000	LB	45.00000	12,600.00	2.00000	560.00	9.45000	2,646.00
602-00210	Welded Wire Fabric	4,436.000	SY	20.00000	88,720.00	55.00000	243,980.00	20.00000	88,720.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	1,765.000	LF	78.00000	137,670.00	53.00000	93,545.00	89.00000	157,085.00
606-01340	End Anchorage Type 3D	1.000	EACH	2,100.00000	2,100.00	2,100.00000	2,100.00	2,640.00000	2,640.00
606-02005	End Anchorage (Flared)	1.000	EACH	3,500.00000	3,500.00	3,500.00000	3,500.00	4,440.00000	4,440.00
607-11525	Fence (Plastic)	250.000	LF	4.50000	1,125.00	3.50000	875.00	5.45000	1,362.50
609-60011	Curb Type 6 (Section M)	221.000	LF	25.00000	5,525.00	27.00000	5,967.00	31.00000	6,851.00
612-00031	Delineator (Type I) (Extra Height)	47.000	EACH	52.00000	2,444.00	52.00000	2,444.00	66.00000	3,102.00
612-00033	Delineator (Type III) (Extra Height)	1.000	EACH	72.00000	72.00	100.00000	100.00	91.00000	91.00
620-00001	Field Office (Class 1)	1.000	EACH	10,500.00000	10,500.00	45,000.00000	45,000.00	42,000.00000	42,000.00
620-00011	Field Laboratory (Class 1)	1.000	EACH	8,050.00000	8,050.00	25,000.00000	25,000.00	28,200.00000	28,200.00
620-00020	Sanitary Facility	1.000	EACH	3,100.00000	3,100.00	1,200.00000	1,200.00	3,440.00000	3,440.00

#### **Tabulation of Bids**

Page 11 of 12

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

	HARRISÓN V		(3) 379A HARRISON WE CONSTRUCTION	STERN	(4) 870. SEMA CONSTR INC.		(5) 617 ESCO CONSTI CO.		
Item Code	Description	Quanti	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
625-00000	Construction Surveying	1.000	LS	13,400.00000	13,400.00	30,000.00000	30,000.00	23,400.00000	23,400.00
625-00001	Construction Surveying (Hourly)	10.000 H	IOUR	130.00000	1,300.00	180.00000	1,800.00	170.00000	1,700.00
626-00000	Mobilization	1.000	LS	200,000.00000	200,000.00	254,500.00000	254,500.00	255,000.00000	255,000.00
626-01103	Public Information Services (Tier III)	1.000	LS	5,250.00000	5,250.00	7,500.00000	7,500.00	6,620.00000	6,620.00
627-00013	Pavement Marking Paint (High Build)	20.000	GAL	310.00000	6,200.00	135.00000	2,700.00	100.00000	2,000.00
627-00013	Pavement Marking Paint (High Build) (Temporary)	20.000	GAL	310.00000	6,200.00	135.00000	2,700.00	100.00000	2,000.00
630-00000	• • • • • • • • • • • • • • • • • • • •	2,800.000 H	IOUR	26.00000	72,800.00	26.00000	72,800.00	33.00000	92,400.00
630-00007	Traffic Control Inspection	65.000	DAY	120.00000	7,800.00	125.00000	8,125.00	160.00000	10,400.00
630-00012	Traffic Control Management	140.000	DAY	770.00000	107,800.00	785.00000	109,900.00	980.00000	137,200.00
630-80002	Flashing Beacon (Solar)	8.000 E	ACH	1,250.00000	10,000.00	1,250.00000	10,000.00	1,560.00000	12,480.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 E	ACH	280.00000	1,120.00	280.00000	1,120.00	350.00000	1,400.00
630-80341	Construction Traffic Sign (Panel Size A)	6.000 E	ACH	62.00000	372.00	62.00000	372.00	78.00000	468.00
630-80342	Construction Traffic Sign (Panel Size B)	12.000 E	ACH	62.00000	744.00	62.00000	744.00	78.00000	936.00
630-80343	Construction Traffic Sign (Panel Size C)	4.000 E	ACH	62.00000	248.00	62.00000	248.00	78.00000	312.00

#### **Tabulation of Bids**

Page 12 of 12

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN

Letting Date: March 02, 2017 Region: 5

			(3) 379A HARRISON WESTERN CONSTRUCTION CORP.		(4) 870A SEMA CONSTRUCTION, INC.		(5) 617A ESCO CONSTRUCT CO.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80355	Portable Message Sign Panel	2.000 EACH	4,350.00000	8,700.00	4,400.00000	8,800.00	5,470.00000	10,940.00
630-80360	Drum Channelizing Device	30.000 EACH	37.00000	1,110.00	38.00000	1,140.00	47.00000	1,410.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	5.000 EACH	56.00000	280.00	55.00000	275.00	70.00000	350.00
630-80370	Concrete Barrier (Temporary)	675.000 LF	49.00000	33,075.00	88.00000	59,400.00	92.00000	62,100.00
630-85010	Impact Attenuator (Temporary)	4.000 EACH	18,500.00000	74,000.00	6,000.00000	24,000.00	390.00000	1,560.00
630-86810	Traffic Signal (Temporary)	1.000 EACH	24,700.00000	24,700.00	5,050.00000	5,050.00	43,700.00000	43,700.00
641-10000	Shotcrete	260.000 SY	300.00000	78,000.00	285.00000	74,100.00	310.00000	80,600.00
Section To	tals:		\$2,20	0,091.00	\$2,54	16,090.00	\$2,65	53,345.56
Contract (	Grand Totals		\$2,2	00,091.00	\$2,54	46,090.00	\$2,6	553,345.56

#### **Low Bid Item Analysis**

Page 1 of 10

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

Contract Time: 10/15/17 COMPLETION Letting Time: 10:00 AM Project(s): NHPP5502-087

DATE

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	201-00000 Clearing and Gro	1.000 ubbing	20,000.00000	16,900.00000 L S	20,000.00	16,900.00	84.50%	-3,100.00
0010	202-00090 Removal of Deli	2.000 neator	20.00000	22.00000 EACH	40.00	44.00	110.00%	4.00
0015	202-00150 Removal of Wall	2.000	30,000.00000	36,100.00000 EACH	60,000.00	72,200.00	120.33%	12,200.00
0020	202-00220 Removal of Aspl	431.000 halt Mat	30.00000	45.00000 SY	12,930.00	19,395.00	150.00%	6,465.00
0025	202-00240 Removal of Aspl	1,761.000 halt Mat (Planing)	35.00000	8.00000 SY	61,635.00	14,088.00	22.86%	-47,547.00
0030	202-01130 Removal of Gua	1,743.000 rdrail Type 3	5.00000	7.50000 LF	8,715.00	13,072.50	150.00%	4,357.50
0035	202-01300 Removal of End	2.000 Anchorage	300.00000	350.00000 EACH	600.00	700.00	116.67%	100.00
0040	203-00000 Unclassified Exc	24.000 cavation	100.00000	75.00000 CY	2,400.00	1,800.00	75.00%	-600.00

#### **Low Bid Item Analysis**

Page 2 of 10

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

Contract Time: 10/15/17 COMPLETION Letting Time: 10:00 AM Project(s): NHPP5502-087

DATE

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0045	203-00440 Rock Excavation	551.000 n (Special)	120.00000	105.00000 CY	66,120.00	57,855.00	87.50%	-8,265.00
0050	203-01510 Backhoe	20.000	150.00000	145.00000 HOUR	3,000.00	2,900.00	96.67%	-100.00
0055	203-01582 Truck (Dump)	20.000	150.00000	150.00000 HOUR	3,000.00	3,000.00	100.00%	0.00
0060	203-01594 Combination Loa	40.000 ader	120.00000	110.00000 HOUR	4,800.00	4,400.00	91.67%	-400.00
0065	203-02330 Laborer	20.000	60.00000	50.00000 HOUR	1,200.00	1,000.00	83.33%	-200.00
0070	206-00000 Structure Excav	6.000 ation	125.00000	75.00000 CY	750.00	450.00	60.00%	-300.00
0075	206-00010 Structure Excav	1,559.000 ation (Special)	40.00000	52.00000 CY	62,360.00	81,068.00	130.00%	18,708.00
0800	206-00050 Structure Backfi	1,666.000 II (Special)	40.00000	50.00000 CY	66,640.00	83,300.00	125.00%	16,660.00

#### Low Bid Item Analysis

C20741

Counties: OURAY, SAN JUAN

Project(s): NHPP5502-087

Region: 5

Contract Time: 10/15/17 COMPLETION DATE

Contract ID:

Contract Description:

20170302

10:00 AM

March 02, 2017

Letting No:

Letting Date:

Letting Time:

Replacement of two cribwalls at MM 68.6 and MM 68.75 on Highway 550 Molas Pass

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0085	206-00100 Structure Backfill	2.000 (Class 1)	100.00000	90.00000 CY	200.00	180.00	90.00%	-20.00
0090	207-00205 Topsoil	561.000	50.00000	95.00000 CY	28,050.00	53,295.00	190.00%	25,245.00
0095	208-00002 Erosion Log Type	30.000 e 1 (12 Inch)	5.00000	6.00000 LF	150.00	180.00	120.00%	30.00
0100	208-00011 Erosion Bales (W	193.000 /eed Free)	24.00000	26.00000 EACH	4,632.00	5,018.00	108.33%	386.00
0105	208-00020 Silt Fence	650.000	5.00000	3.00000 LF	3,250.00	1,950.00	60.00%	-1,300.00
0110	208-00035 Aggregate Bag	213.000	10.00000	15.00000 LF	2,130.00	3,195.00	150.00%	1,065.00
0115	208-00045 Concrete Washo	1.000 ut Structure	4,400.00000	800.00000 EACH	4,400.00	800.00	18.18%	-3,600.00
0120	208-00070 Vehicle Tracking	2.000 Pad	4,000.00000	3,750.00000 EACH	8,000.00	7,500.00	93.75%	-500.00

Printed On: **03/02/2017** 

Page 3 of 10

#### **Low Bid Item Analysis**

Page 4 of 10

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

Contract Time: 10/15/17 COMPLETION Letting Time: 10:00 AM Project(s): NHPP5502-087

DATE

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0125	208-00106 Sweeping (Sedim	20.000 ent Removal)	150.00000	145.00000 HOUR	3,000.00	2,900.00	96.67%	-100.00
0130	208-00207 Erosion Control M	36.000 lanagement	350.00000	550.00000 DAY	12,600.00	19,800.00	157.14%	7,200.00
0135	212-00006 Seeding (Native)	0.360	5,000.00000	2,100.00000 ACRE	1,800.00	756.00	42.00%	-1,044.00
0140	212-00032 Soil Conditioning	0.360	6,000.00000	7,500.00000 ACRE	2,160.00	2,700.00	125.00%	540.00
0145	213-00013 Spray-on Mulch B	1,080.000 Blanket	10.00000	2.50000 LB	10,800.00	2,700.00	25.00%	-8,100.00
0150	240-00000 Wildlife Biologist	15.000	100.00000	220.00000 HOUR	1,500.00	3,300.00	220.00%	1,800.00
0155	250-00010 Environmental He	1.000 ealth and Safety M	6,000.00000 anagement	12,000.00000 L S	6,000.00	12,000.00	200.00%	6,000.00
0160	250-00110 Health and Safety	20.000 Officer	200.00000	220.00000 HOUR	4,000.00	4,400.00	110.00%	400.00

#### **Low Bid Item Analysis**

Page 5 of 10

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

Contract Time: 10/15/17 COMPLETION Letting Time: 10:00 AM Project(s): NHPP5502-087

DATE

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0165	250-00120 Material Samplin	4.000 g and Delivery	100.00000	200.00000 EACH	400.00	800.00	200.00%	400.00
0170	304-06000 Aggregate Base	236.000 Course (Class 6)	50.00000	60.00000 TON	11,800.00	14,160.00	120.00%	2,360.00
0175	403-00720 Hot Mix Asphalt	432.000 (Patching) (Asphalt)	300.00000	275.00000 TON	129,600.00	118,800.00	91.67%	-10,800.00
0180	411-10255 Emulsified Aspha	121.000 alt (Slow-Setting)	10.00000	13.00000 GAL	1,210.00	1,573.00	130.00%	363.00
0185	503-01060 Micropile (6 Inch	220.000 )	200.00000	55.00000 LF	44,000.00	12,100.00	27.50%	-31,900.00
0190	503-01070 Micropile (7 Inch	430.000 )	300.00000	100.00000 LF	129,000.00	43,000.00	33.33%	-86,000.00
0195	503-02000 Verification Test	2.000 Pile	5,000.00000	6,000.00000 EACH	10,000.00	12,000.00	120.00%	2,000.00
0200	504-05000 Wire Mesh Facir	5,084.000 ng	35.00000	40.00000 SF	177,940.00	203,360.00	114.29%	25,420.00

#### **Low Bid Item Analysis**

Page 6 of 10

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

Contract Time: 10/15/17 COMPLETION Letting Time: 10:00 AM Project(s): NHPP5502-087

DATE

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0205	504-06315 Ground Nail (15	85.000 Foot)	1,700.00000	995.00000 EACH	144,500.00	84,575.00	58.53%	-59,925.00
0210	504-06320 Ground Nail (20	42.000 Foot)	2,250.00000	1,325.00000 EACH	94,500.00	55,650.00	58.89%	-38,850.00
0215	506-00050 Slope Mattress	4.000	100.00000	1,875.00000 CY	400.00	7,500.00	1875.00%	7,100.00
0220	601-03000 Concrete Class I	7.000 D	1,000.00000	1,000.00000 CY	7,000.00	7,000.00	100.00%	0.00
0225	602-00000 Reinforcing Stee	280.000 I	2.00000	2.00000 LB	560.00	560.00	100.00%	0.00
0230	602-00210 Welded Wire Fal	4,436.000 bric	26.00000	12.00000 SY	115,336.00	53,232.00	46.15%	-62,104.00
0235	606-00301 Guardrail Type 3	1,765.000 3 (6-3 Post Spacing)	80.00000	48.00000 LF	141,200.00	84,720.00	60.00%	-56,480.00
0240	606-01340 End Anchorage	1.000 Type 3D	2,500.00000	1,890.00000 EACH	2,500.00	1,890.00	75.60%	-610.00

#### **Low Bid Item Analysis**

Page 7 of 10

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

Contract Time: 10/15/17 COMPLETION Letting Time: 10:00 AM Project(s): NHPP5502-087

DATE

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0245	606-02005 End Anchorage	1.000 (Flared)	8,500.00000	3,810.00000 EACH	8,500.00	3,810.00	44.82%	-4,690.00
0250	607-11525 Fence (Plastic)	250.000	5.00000	2.75000 LF	1,250.00	687.50	55.00%	-562.50
0255	609-60011 Curb Type 6 (Se	221.000 ction M)	25.00000	22.00000 LF	5,525.00	4,862.00	88.00%	-663.00
0260	612-00031 Delineator (Type	47.000 I) (Extra Height)	50.00000	47.00000 EACH	2,350.00	2,209.00	94.00%	-141.00
0265	612-00033 Delineator (Type	1.000 III) (Extra Height)	65.00000	89.00000 EACH	65.00	89.00	136.92%	24.00
0270	620-00001 Field Office (Clas	1.000 ss 1)	28,000.00000	16,000.00000 EACH	28,000.00	16,000.00	57.14%	-12,000.00
0275	620-00011 Field Laboratory	1.000 (Class 1)	15,000.00000	25,000.00000 EACH	15,000.00	25,000.00	166.67%	10,000.00
0280	620-00020 Sanitary Facility	1.000	3,500.00000	3,300.00000 EACH	3,500.00	3,300.00	94.29%	-200.00

#### Low Bid Item Analysis

C20741

Counties: OURAY, SAN

JUAN
Project(s): NHPP5502-087

Letting Date: March 02, 2017 Region: 5

20170302

10:00 AM

Contract Time: 10/15/17 COMPLETION

DATE

Contract ID:

Contract Description:

Letting No:

Letting Time:

Replacement of two cribwalls at MM 68.6 and MM 68.75 on Highway 550 Molas Pass

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0285	625-00000 Construction Su	1.000 rveying	40,000.00000	21,000.00000 L S	40,000.00	21,000.00	52.50%	-19,000.00
0290	625-00001 Construction Su	10.000 rveying (Hourly)	300.00000	300.00000 HOUR	3,000.00	3,000.00	100.00%	0.00
0295	626-00000 Mobilization	1.000	350,000.00000	375,500.00000 L S	350,000.00	375,500.00	107.29%	25,500.00
0300	626-01103 Public Information	1.000 on Services (Tier III)	40,000.00000	16,000.00000 L S	40,000.00	16,000.00	40.00%	-24,000.00
0305	627-00013 Pavement Marki	20.000 ng Paint (High Build	100.00000	125.00000 GAL	2,000.00	2,500.00	125.00%	500.00
0310	627-00013 Pavement Marki (Temporary)	20.000 ng Paint (High Build	100.00000	125.00000 GAL	2,000.00	2,500.00	125.00%	500.00
0315	630-00000 Flagging	2,800.000	30.00000	25.00000 HOUR	84,000.00	70,000.00	83.33%	-14,000.00
0320	630-00007 Traffic Control In	65.000 espection	200.00000	195.00000 DAY	13,000.00	12,675.00	97.50%	-325.00

Printed On: **03/02/2017** 

Page 8 of 10

#### **Low Bid Item Analysis**

Page 9 of 10

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

Contract Time: 10/15/17 COMPLETION Letting Time: 10:00 AM Project(s): NHPP5502-087

DATE

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0325	630-00012 Traffic Control M	140.000 lanagement	850.00000	550.00000 DAY	119,000.00	77,000.00	64.71%	-42,000.00
0330	630-80002 Flashing Beacor	8.000 n (Solar)	1,000.00000	280.00000 EACH	8,000.00	2,240.00	28.00%	-5,760.00
0335	630-80335 Barricade (Type	4.000 3 M-A) (Temporary)	175.00000	165.00000 EACH	700.00	660.00	94.29%	-40.00
0340	630-80341 Construction Tra	6.000 affic Sign (Panel Size	50.00000 e A)	65.00000 EACH	300.00	390.00	130.00%	90.00
0345	630-80342 Construction Tra	12.000 affic Sign (Panel Size	65.00000 e B)	110.00000 EACH	780.00	1,320.00	169.23%	540.00
0350	630-80343 Construction Tra	4.000 affic Sign (Panel Size	70.00000 e C)	110.00000 EACH	280.00	440.00	157.14%	160.00
0355	630-80355 Portable Messag	2.000 ge Sign Panel	6,000.00000	5,000.00000 EACH	12,000.00	10,000.00	83.33%	-2,000.00
0360	630-80360 Drum Channeliz	30.000 ing Device	35.00000	22.00000 EACH	1,050.00	660.00	62.86%	-390.00

#### **Low Bid Item Analysis**

Page 10 of 10

03/02/2017

Printed On:

Letting No: 20170302 Contract ID: C20741 Counties: OURAY, SAN JUAN

Letting Date: March 02, 2017 Region: 5

Contract Time: 10/15/17 COMPLETION Letting Time: 10:00 AM Project(s): NHPP5502-087

DATE

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0365	630-80363	5.000	70.00000	65.00000	350.00	325.00	92.86%	-25.00
	Drum Channeliz (Flashing)	ing Device (With Lig	ht)	EACH				
0370	630-80370	675.000	60.00000	58.00000	40,500.00	39,150.00	96.67%	-1,350.00
	Concrete Barrier	r (Temporary)		LF				
0375	630-85010	4.000	4,500.00000	2,100.00000	18,000.00	8,400.00	46.67%	-9,600.00
	Impact Attenuate	or (Temporary)		EACH				
0380	630-86810	1.000	35,000.00000	28,000.00000	35,000.00	28,000.00	80.00%	-7,000.00
	Traffic Signal (To	emporary)		EACH				
0385	641-10000	260.000	310.00000	300.00000	80,600.00	78,000.00	96.77%	-2,600.00
	Shotcrete			SY				
Section 0	001 Subtotal				\$2,391,558.00	\$1,999,484.00	83.61%	-\$392,074.00
Contrac	ct Total for Cald	culated Low Bidd	ers Bid Items	\$2,391,558.00	\$1,999,484.00	83.61%	-\$392,074.00	