Colorado Department Of Transportation Low Bid Summary

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Printed On:

Letting Date: April 12, 2018

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C21450	STM0242-081	5	DRILL TECH DRILLING AND SHORING, INC.	\$1,700,000.00	\$2,188,779.00	128.75%	\$488,779.00
Letti	ng Totals		5		\$1,700,000.00	\$2,188,779.00	128.75%	\$488,779.00

Vendor Ranking

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Letting No: 20180412

Contract ID: C21450

Project(s): STM 0242-081

Printed On:

Letting Date: April 12, 2018

Region: 2

10:00 AM Contract Time: 90 WORKING DAYS

Counties: EL PASO

Contract Description:

Letting Time:

US 24 FROM APPROX 289 TO 301

US 24 ROCKFALL MITIGATION: 16 SITES LOCATIONS, MITIGATION INCLUDES SCALING, DITCH CLEANING AND GRADING, INSTALLING CONCRETE BARRIER, ROCK BOLTING, ANCHORED MESH, AND DRAPED MESH.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$1,700,000.00	77.67%	100.00%
1	1614	DRILL TECH DRILLING AND SHORING, INC.	\$2,188,779.00	100.00%	128.75%
2	379A	HARRISON WESTERN CONSTRUCTION CORPORATION	\$2,195,750.00	100.32%	129.16%
3	297A	ROCK SOLID SOLUTIONS CORPORATION	\$2,490,962.50	113.81%	146.53%
4	320B	GEOSTABILIZATION INTERNATIONAL, LLC	\$2,503,980.08	114.40%	147.29%
5	1273A	ROCK and CO.	\$2,603,008.00	118.93%	153.12%

Tabulation of Bids

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Printed On:

Letting No: 20180412 Contract ID: C21450 Counties: EL PASO

Letting Date: April 12, 2018 Region: 2

			(0) -EST- Engineer's Estimate		(1) 1614 DRILL TECH DRILLING AND SHORING, INC.		gineer's Estimate DRILL TECH DRILLING HARRISON W		ESTERN
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
SECTION:	0001 BID ITEMS					LCC:			
201-00000	Clearing and Grubbing	1.000 LS	20,000.00000	20,000.00	39,050.00000	39,050.00	19,700.00000	19,700.00	
202-00220	Removal of Asphalt Mat	1,235.000 SY	7.00000	8,645.00	22.00000	27,170.00	38.00000	46,930.00	
202-04002	Clean Culvert	2.000 EACH	2,500.00000	5,000.00	500.00000	1,000.00	610.00000	1,220.00	
203-00010	Unclassified Excavation (Complete In Place)	2,624.000 CY	15.00000	39,360.00	35.00000	91,840.00	18.00000	47,232.00	
203-00599	Rock Scaler	144.000 HOUR	150.00000	21,600.00	285.00000	41,040.00	510.00000	73,440.00	
203-01500	Blading	60.000 HOUR	150.00000	9,000.00	125.00000	7,500.00	190.00000	11,400.00	
203-01510	Backhoe	60.000 HOUR	150.00000	9,000.00	166.00000	9,960.00	150.00000	9,000.00	
203-01550	Dozing	60.000 HOUR	190.00000	11,400.00	228.50000	13,710.00	160.00000	9,600.00	
203-01582	Truck (Dump)	60.000 HOUR	120.00000	7,200.00	106.25000	6,375.00	130.00000	7,800.00	
203-01590	Front End Loader (Rubber Tire)	30.000 HOUR	150.00000	4,500.00	248.50000	7,455.00	190.00000	5,700.00	
203-02330	Laborer	80.000 HOUR	50.00000	4,000.00	80.00000	6,400.00	98.00000	7,840.00	
208-00002	Erosion Log Type 1 (12 Inch)	250.000 LF	5.00000	1,250.00	5.50000	1,375.00	10.00000	2,500.00	
208-00035	Aggregate Bag	100.000 LF	8.00000	800.00	10.50000	1,050.00	33.00000	3,300.00	

Tabulation of Bids

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Letting No: 20180412 Contract ID: C21450 Counties: EL PASO

Letting Date: April 12, 2018 Region: 2

			(0) -EST- Engineer's Estimate		(1) 1614 DRILL TECH DRILLING AND SHORING, INC.		(2) 379 HARRISON W CONSTRUCTIO	ESTERN
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00041	Rock Check Dam	6.000 EACH	750.00000	4,500.00	450.00000	2,700.00	310.00000	1,860.00
208-00045	Concrete Washout Structure	1.000 EACH	1,500.00000	1,500.00	900.00000	900.00	2,400.00000	2,400.00
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	60.00000	1,200.00	65.00000	1,300.00	85.00000	1,700.00
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	120.00000	1,200.00	125.00000	1,250.00	110.00000	1,100.00
208-00107	Removal of Trash	20.000 HOUR	100.00000	2,000.00	65.00000	1,300.00	100.00000	2,000.00
208-00207	Erosion Control Management	90.000 DAY	300.00000	27,000.00	510.00000	45,900.00	680.00000	61,200.00
211-01123	Rock Reinforcement (Permanent A)	1,310.000 LF	130.00000	170,300.00	155.00000	203,050.00	130.00000	170,300.00
211-01300	Rock Anchor	40.000 EACH	1,000.00000	40,000.00	1,931.75000	77,270.00	1,500.00000	60,000.00
212-00006	Seeding (Native)	0.250 ACRE	800.0000	200.00	9,142.00000	2,285.50	1,950.00000	487.50
212-00032	Soil Conditioning	0.250 ACRE	2,800.00000	700.00	16,200.00000	4,050.00	9,650.00000	2,412.50
216-00041	Soil Retention Blanket (Straw/Coconut)	1,200.000 SY	4.00000	4,800.00	5.75000	6,900.00	7.00000	8,400.00
240-00010	Removal of Nests	8.000 HOUR	120.00000	960.00	125.00000	1,000.00	160.00000	1,280.00
304-06000	Aggregate Base Course (Class 6)	339.000 TON	32.00000	10,848.00	48.00000	16,272.00	84.00000	28,476.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	891.000 TON	146.00000	130,086.00	170.00000	151,470.00	270.00000	240,570.00

Tabulation of Bids

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Letting No: 20180412 Contract ID: C21450 Counties: EL PASO

Letting Date: April 12, 2018 Region: 2

			(0) -EST- Engineer's Estimate		(-)		(1) 1614 DRILL TECH DRILLING AND SHORING, INC.		(2) 379 HARRISON W CONSTRUCTIO	ESTERN
Item Code	Description	Quantity	Unit Price A	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS					LCC:				
606-00710	Guardrail Type 7 (Style CA)	60.000 LF	75.00000	4,500.00	175.00000	10,500.00	84.00000	5,040.00		
606-01370	Transition Type 3G	5.000 EACH	3,000.00000	15,000.00	6,348.00000	31,740.00	5,000.00000	25,000.00		
606-02003	End Anchorage (Nonflared)	3.000 EACH	3,000.00000	9,000.00	6,682.00000	20,046.00	5,400.00000	16,200.00		
606-02005	End Anchorage (Flared)	2.000 EACH	3,000.00000	6,000.00	5,791.00000	11,582.00	4,850.00000	9,700.00		
606-99999	Guardrail Type 7 (Precast)	4,530.000 LF	75.00000 3	39,750.00	93.00000	421,290.00	82.00000	371,460.00		
607-55100	Wire Mesh (ANCHORED)	6,000.000 SF	30.00000 1	80,000.00	33.25000	199,500.00	39.00000	234,000.00		
607-55100	Wire Mesh (DRAPED)	33,000.000 SF	8.00000 2	264,000.00	6.50000	214,500.00	3.50000	115,500.00		
614-00011	Sign Panel (Class I)	18.000 SF	24.00000	432.00	25.00000	450.00	29.00000	522.00		
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	2.000 EACH	400.00000	800.00	400.00000	800.00	460.00000	920.00		
616-30036	36 Inch Trash Guard	1.000 EACH	2,000.00000	2,000.00	500.00000	500.00	2,000.00000	2,000.00		
620-00002	Field Office (Class 2)	1.000 EACH	20,000.00000	20,000.00	36,956.00000	36,956.00	19,300.00000	19,300.00		
620-00012	Field Laboratory (Class 2)	1.000 EACH	20,000.00000	20,000.00	20,465.00000	20,465.00	18,300.00000	18,300.00		
620-00020	Sanitary Facility	1.000 EACH	1,500.00000	1,500.00	5,250.00000	5,250.00	4,050.00000	4,050.00		
621-00450	Detour Pavement	60.000 SY	55.00000	3,300.00	85.00000	5,100.00	260.00000	15,600.00		

Tabulation of Bids

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				(0) -EST- Engineer's Estimate		(1) 1614 DRILL TECH DRILLING AND SHORING, INC.		(2) 379A HARRISON WESTE CONSTRUCTION CO	
Item Code	Description	Quar	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
625-00000	Construction Surveying	1.000	LS	500.00000	500.00	8,500.00000	8,500.00	15,000.00000	15,000.00
626-00000	Mobilization	1.000	LS	113,229.00000	113,229.00	174,225.75000	174,225.75	210,000.00000	210,000.00
626-01101	Public Information Services (Tier I)	1.000	LS	30,000.00000	30,000.00	8,100.00000	8,100.00	15,500.00000	15,500.00
627-00005	Epoxy Pavement Marking	4.000	GAL	100.00000	400.00	706.25000	2,825.00	2,650.00000	10,600.00
627-00011	Pavement Marking Paint (Waterborne)	4.000	GAL	45.00000	180.00	50.00000	200.00	190.00000	760.00
630-00000	Flagging	1,600.000	HOUR	20.00000	32,000.00	26.00000	41,600.00	29.00000	46,400.00
630-00007	Traffic Control Inspection	40.000	DAY	185.00000	7,400.00	281.25000	11,250.00	290.00000	11,600.00
630-00012	Traffic Control Management	90.000	DAY	760.00000	68,400.00	776.25000	69,862.50	890.00000	80,100.00
630-80001	Flashing Beacon (Portable)	3.000	EACH	1,100.00000	3,300.00	2,500.00000	7,500.00	2,550.00000	7,650.00
630-80335	Barricade (Type 3 M-A) (Temporary)	16.000	EACH	185.00000	2,960.00	125.00000	2,000.00	130.00000	2,080.00
630-80341	Construction Traffic Sign (Panel Size A)	25.000	EACH	50.00000	1,250.00	62.50000	1,562.50	64.00000	1,600.00
630-80342	Construction Traffic Sign (Panel Size B)	84.000	EACH	50.00000	4,200.00	23.25000	1,953.00	260.00000	21,840.00
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	8.000	EACH	1,000.00000	8,000.00	2,250.00000	18,000.00	2,650.00000	21,200.00
630-80359	Portable Message Sign Panel	28.000	DAY	75.00000	2,100.00	93.75000	2,625.00	100.00000	2,800.00

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2

Letting Date: April 12, 2018 Region:

				(0) -EST- Engineer's Estimate		(1) 1614 DRILL TECH DRILLING AND SHORING, INC.			
Item Code	Description	า	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BIE	ITEMS					LCC:		
630-80360	Drum Channelizing [Device	115.000 EACH	25.00000	2,875.00	56.25000	6,468.75	57.00000	6,555.00
630-80371	Reset Concrete Barr	ier (Temporary)	600.000 LF	10.00000	6,000.00	26.10000	15,660.00	3.50000	2,100.00
630-80380	Traffic Cone		1,775.000 EACH	5.00000	8,875.00	13.80000	24,495.00	15.00000	26,625.00
	Impact Attenuator (T Attenuator) (Tempor		1.000 EACH	5,000.00000	5,000.00	43,700.00000	43,700.00	47,900.00000	47,900.00
Section Tot	tals:			\$1,70	00,000.00	\$2,18	88,779.00	\$2,19	95,750.00
Contract Grand Totals		\$1,7	00,000.00	\$2,18	88,779.00	\$2,1	95,750.00		

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Letting Date: April 12, 2018 Region: 2

			(3) 297A ROCK SOLID SOLUTIONS		(4) 320B GEOSTABILIZATION INTERNATIONAL, LLC			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
201-00000	Clearing and Grubbing	1.000 LS	7,500.00000	7,500.00	1,157.00000	1,157.00	18,000.00000	18,000.00
202-00220	Removal of Asphalt Mat	1,235.000 SY	30.00000	37,050.00	6.30000	7,780.50	46.50000	57,427.50
202-04002	Clean Culvert	2.000 EACH	3,500.00000	7,000.00	1,176.00000	2,352.00	8,500.00000	17,000.00
203-00010	Unclassified Excavation (Complete In Place)	2,624.000 CY	80.00000	209,920.00	40.50000	106,272.00	55.00000	144,320.00
203-00599	Rock Scaler	144.000 HOUR	115.00000	16,560.00	232.50000	33,480.00	175.00000	25,200.00
203-01500	Blading	60.000 HOUR	160.00000	9,600.00	179.50000	10,770.00	185.00000	11,100.00
203-01510	Backhoe	60.000 HOUR	155.00000	9,300.00	168.00000	10,080.00	175.00000	10,500.00
203-01550	Dozing	60.000 HOUR	250.00000	15,000.00	179.50000	10,770.00	175.00000	10,500.00
203-01582	Truck (Dump)	60.000 HOUR	110.00000	6,600.00	104.00000	6,240.00	140.00000	8,400.00
203-01590	Front End Loader (Rubber Tire)	30.000 HOUR	155.00000	4,650.00	196.50000	5,895.00	125.00000	3,750.00
203-02330	Laborer	80.000 HOUR	50.00000	4,000.00	61.50000	4,920.00	62.50000	5,000.00
208-00002	Erosion Log Type 1 (12 Inch)	250.000 LF	12.00000	3,000.00	7.10000	1,775.00	13.50000	3,375.00
208-00035	Aggregate Bag	100.000 LF	25.00000	2,500.00	10.50000	1,050.00	17.00000	1,700.00
208-00041	Rock Check Dam	6.000 EACH	1,800.00000	10,800.00	1,176.00000	7,056.00	340.00000	2,040.00

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			(3) 297A ROCK SOLID SOLUTIONS CORPORATION		(4) 320B GEOSTABILIZATION INTERNATIONAL, LLC		OCK SOLID GEOSŤÁBILIZATION ROCK a OLUTIONS INTERNATIONAL, LLC		(5) 1273 ROCK and	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS					LCC:				
208-00045	Concrete Washout Structure	1.000 EACH	2,000.00000	2,000.00	588.00000	588.00	1,800.00000	1,800.00		
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	50.00000	1,000.00	41.00000	820.00	225.00000	4,500.00		
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	150.00000	1,500.00	41.00000	410.00	225.00000	2,250.00		
208-00107	Removal of Trash	20.000 HOUR	65.00000	1,300.00	41.00000	820.00	220.00000	4,400.00		
208-00207	Erosion Control Management	90.000 DAY	600.00000	54,000.00	470.50000	42,345.00	560.00000	50,400.00		
211-01123	Rock Reinforcement (Permanent A)	1,310.000 LF	165.00000	216,150.00	227.00000	297,370.00	185.00000	242,350.00		
211-01300	Rock Anchor	40.000 EACH	1,050.00000	42,000.00	1,561.00000	62,440.00	780.00000	31,200.00		
212-00006	Seeding (Native)	0.250 ACRE	9,250.00000	2,312.50	4,704.00000	1,176.00	8,910.00000	2,227.50		
212-00032	Soil Conditioning	0.250 ACRE	17,000.00000	4,250.00	82.32000	20.58	16,140.00000	4,035.00		
216-00041	Soil Retention Blanket (Straw/Coconut)	1,200.000 SY	6.00000	7,200.00	4.70000	5,640.00	6.00000	7,200.00		
240-00010	Removal of Nests	8.000 HOUR	150.00000	1,200.00	571.50000	4,572.00	320.00000	2,560.00		
304-06000	Aggregate Base Course (Class 6)	339.000 TON	250.00000	84,750.00	235.00000	79,665.00	225.00000	76,275.00		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	891.000 TON	320.00000	285,120.00	300.00000	267,300.00	285.00000	253,935.00		

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			(3) 297A ROCK SOLID SOLUTIONS CORPORATION		ROCK SOLID GEOSTABILIZATION RO SOLUTIONS INTERNATIONAL, LLC		GEOSTABILIZATION		(5) 1273 ROCK and	
Item Code	Description	Quantity	Unit Price An	mount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS					LCC:				
606-00710	Guardrail Type 7 (Style CA)	60.000 LF	240.00000 14	4,400.00	117.50000	7,050.00	115.00000	6,900.00		
606-01370	Transition Type 3G	5.000 EACH	4,050.00000 20	0,250.00	6,491.00000	32,455.00	3,820.00000	19,100.00		
606-02003	End Anchorage (Nonflared)	3.000 EACH	4,400.00000 13	3,200.00	6,834.00000	20,502.00	4,150.00000	12,450.00		
606-02005	End Anchorage (Flared)	2.000 EACH	3,970.00000	7,940.00	5,922.00000	11,844.00	3,710.00000	7,420.00		
606-99999	Guardrail Type 7 (Precast)	4,530.000 LF	112.00000 507	7,360.00	72.50000	328,425.00	96.50000	437,145.00		
607-55100	Wire Mesh (ANCHORED)	6,000.000 SF	35.00000 210	0,000.00	77.50000	465,000.00	45.00000	270,000.00		
607-55100	Wire Mesh (DRAPED)	33,000.000 SF	3.75000 123	3,750.00	4.30000	141,900.00	4.50000	148,500.00		
614-00011	Sign Panel (Class I)	18.000 SF	45.00000	810.00	23.50000	423.00	23.00000	414.00		
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	2.000 EACH	400.00000	800.00	376.50000	753.00	360.00000	720.00		
616-30036	36 Inch Trash Guard	1.000 EACH	2,750.00000 2	2,750.00	1,000.00000	1,000.00	3,300.00000	3,300.00		
620-00002	Field Office (Class 2)	1.000 EACH	22,500.00000 22	2,500.00	14,110.00000	14,110.00	17,250.00000	17,250.00		
620-00012	Field Laboratory (Class 2)	1.000 EACH	45,000.00000 45	5,000.00	1.00000	1.00	17,250.00000	17,250.00		
620-00020	Sanitary Facility	1.000 EACH	4,500.00000	4,500.00	3,528.00000	3,528.00	6,725.00000	6,725.00		

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				(3) 297A ROCK SOLID SOLUTIONS CORPORATION		(4) 320B GEOSTABILIZATION INTERNATIONAL, LLC		(5) 1273 ROCK and	
Item Code	Description	Quar	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
621-00450	Detour Pavement	60.000	SY	200.00000	12,000.00	195.00000	11,700.00	186.00000	11,160.00
625-00000	Construction Surveying	1.000	LS	15,000.00000	15,000.00	17,640.00000	17,640.00	20,000.00000	20,000.00
626-00000	Mobilization	1.000	LS	174,000.00000	174,000.00	202,270.00000	202,270.00	357,150.00000	357,150.00
626-01101	Public Information Services (Tier I)	1.000	LS	15,000.00000	15,000.00	11,570.00000	11,570.00	17,000.00000	17,000.00
627-00005	Epoxy Pavement Marking	4.000	GAL	625.00000	2,500.00	588.00000	2,352.00	900.00000	3,600.00
627-00011	Pavement Marking Paint (Waterborne)	4.000	GAL	350.00000	1,400.00	588.00000	2,352.00	125.00000	500.00
630-00000	Flagging	1,600.000	HOUR	27.50000	44,000.00	26.50000	42,400.00	28.00000	44,800.00
630-00007	Traffic Control Inspection	40.000	DAY	225.00000	9,000.00	264.50000	10,580.00	255.00000	10,200.00
630-00012	Traffic Control Management	90.000	DAY	800.0000	72,000.00	817.50000	73,575.00	780.00000	70,200.00
630-80001	Flashing Beacon (Portable)	3.000	EACH	1,300.00000	3,900.00	2,352.00000	7,056.00	2,245.00000	6,735.00
630-80335	Barricade (Type 3 M-A) (Temporary)	16.000	EACH	225.00000	3,600.00	117.50000	1,880.00	115.00000	1,840.00
630-80341	Construction Traffic Sign (Panel Size A)	25.000	EACH	30.00000	750.00	59.00000	1,475.00	56.00000	1,400.00
630-80342	Construction Traffic Sign (Panel Size B)	84.000	EACH	35.00000	2,940.00	235.00000	19,740.00	225.00000	18,900.00

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			(3) 297A ROCK SOLID SOLUTIONS CORPORATION		(4) 320B GEOSTABILIZATION INTERNATIONAL, LLC		ROCK SOLID GEOSTÁBILIZATION ROCK A SOLUTIONS INTERNATIONAL, LLC		(5) 1273 ROCK and	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS					LCC:				
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	8.000 EACH	2,500.00000	20,000.00	2,117.00000	16,936.00	2,325.00000	18,600.00		
630-80359	Portable Message Sign Panel	28.000 DAY	100.00000	2,800.00	128.00000	3,584.00	40.50000	1,134.00		
630-80360	Drum Channelizing Device	115.000 EACH	30.00000	3,450.00	53.00000	6,095.00	22.50000	2,587.50		
630-80371	Reset Concrete Barrier (Temporary)	600.000 LF	67.50000	40,500.00	5.80000	3,480.00	30.00000	18,000.00		
630-80380	Traffic Cone	1,775.000 EACH	4.00000	7,100.00	14.00000	24,850.00	4.50000	7,987.50		
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	1.000 EACH	41,500.00000	41,500.00	44,690.00000	44,690.00	42,595.00000	42,595.00		
Section Totals:		\$2,49	0,962.50	\$2,503,980.08		\$2,603,008.00				
Contract (ontract Grand Totals			90,962.50	\$2,5	03,980.08	\$2,6	603,008.00		

Low Bid Item Analysis

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Letting No: 20180412 Contract ID: C21450 Counties: EL PASO

Letting Date: April 12, 2018 Region: 2

Letting Time: 10:00 AM Contract Time: 90 WORKING DAYS Project(s): STM 0242-081

Contract Description:

US 24 FROM APPROX 289 TO 301

US 24 ROCKFALL MITIGATION: 16 SITES LOCATIONS, MITIGATION INCLUDES SCALING, DITCH CLEANING AND GRADING, INSTALLING CONCRETE BARRIER, ROCK BOLTING, ANCHORED MESH, AND DRAPED MESH.

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	201-00000 Clearing and Gru	1.000 ubbing	20,000.00000	39,050.00000 L S	20,000.00	39,050.00	195.25%	19,050.00
0010	202-00220 Removal of Asph	1,235.000 nalt Mat	7.00000	22.00000 SY	8,645.00	27,170.00	314.29%	18,525.00
0015	202-04002 Clean Culvert	2.000	2,500.00000	500.00000 EACH	5,000.00	1,000.00	20.00%	-4,000.00
0020	203-00010 Unclassified Exc	2,624.000 avation (Complete	15.00000 In Place)	35.00000 CY	39,360.00	91,840.00	233.33%	52,480.00
0025	203-00599 Rock Scaler	144.000	150.00000	285.00000 HOUR	21,600.00	41,040.00	190.00%	19,440.00
0030	203-01500 Blading	60.000	150.00000	125.00000 HOUR	9,000.00	7,500.00	83.33%	-1,500.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0035	203-01510 Backhoe	60.000	150.00000	166.00000 HOUR	9,000.00	9,960.00	110.67%	960.00
0040	203-01550 Dozing	60.000	190.00000	228.50000 HOUR	11,400.00	13,710.00	120.26%	2,310.00
0045	203-01582 Truck (Dump)	60.000	120.00000	106.25000 HOUR	7,200.00	6,375.00	88.54%	-825.00
0050	203-01590 Front End Loade	30.000 er (Rubber Tire)	150.00000	248.50000 HOUR	4,500.00	7,455.00	165.67%	2,955.00
0055	203-02330 Laborer	80.000	50.00000	80.00000 HOUR	4,000.00	6,400.00	160.00%	2,400.00
0060	208-00002 Erosion Log Typ	250.000 e 1 (12 Inch)	5.00000	5.50000 LF	1,250.00	1,375.00	110.00%	125.00

Low Bid Item Analysis

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Letting No: 20180412 Contract ID: C21450 Counties: EL PASO

Letting Date: April 12, 2018 Region: 2

Letting Time: 10:00 AM Contract Time: 90 WORKING DAYS Project(s): STM 0242-081

Contract Description:

US 24 FROM APPROX 289 TO 301

US 24 ROCKFALL MITIGATION: 16 SITES LOCATIONS, MITIGATION INCLUDES SCALING, DITCH CLEANING AND GRADING, INSTALLING CONCRETE BARRIER, ROCK BOLTING, ANCHORED MESH, AND DRAPED MESH.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON WEDNESDAY, MARCH 21, 2018 BEGINNING AT 10:00 AM AT THE CDOT COLORADO SPRINGS OFFICE, 1480 QUAIL LAKE LOOP, COLORADO SPRINGS, CO 80906

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	208-00035 Aggregate Bag	100.000	8.00000	10.50000 LF	800.00	1,050.00	131.25%	250.00
0070	208-00041 Rock Check Dar	6.000 m	750.00000	450.00000 EACH	4,500.00	2,700.00	60.00%	-1,800.00
0075	208-00045 Concrete Washo	1.000 out Structure	1,500.00000	900.00000 EACH	1,500.00	900.00	60.00%	-600.00
0800	208-00103 Removal and Dis	20.000 sposal of Sediment	60.00000 (Labor)	65.00000 HOUR	1,200.00	1,300.00	108.33%	100.00
0085	208-00105 Removal and Dis	10.000 sposal of Sediment	120.00000 (Equipment)	125.00000 HOUR	1,200.00	1,250.00	104.17%	50.00
0090	208-00107 Removal of Tras	20.000 sh	100.00000	65.00000 HOUR	2,000.00	1,300.00	65.00%	-700.00

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Letting Date: April 12, 2018 Region: 2

Letting Time: 10:00 AM Contract Time: 90 WORKING DAYS Project(s): STM 0242-081

Contract Description:

US 24 FROM APPROX 289 TO 301

US 24 ROCKFALL MITIGATION: 16 SITES LOCATIONS, MITIGATION INCLUDES SCALING, DITCH CLEANING AND GRADING, INSTALLING CONCRETE BARRIER, ROCK BOLTING, ANCHORED MESH, AND DRAPED MESH.

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0095	208-00207 Erosion Control M	90.000 Management	300.00000	510.00000 DAY	27,000.00	45,900.00	170.00%	18,900.00
0100	211-01123 Rock Reinforcem	1,310.000 ent (Permanent A)	130.00000	155.00000 LF	170,300.00	203,050.00	119.23%	32,750.00
0105	211-01300 Rock Anchor	40.000	1,000.00000	1,931.75000 EACH	40,000.00	77,270.00	193.18%	37,270.00
0110	212-00006 Seeding (Native)	0.250	800.00000	9,142.00000 ACRE	200.00	2,285.50	1142.75%	2,085.50
0115	212-00032 Soil Conditioning	0.250	2,800.00000	16,200.00000 ACRE	700.00	4,050.00	578.57%	3,350.00
0120	216-00041 Soil Retention Bla	1,200.000 anket (Straw/Coconu	4.00000 t)	5.75000 SY	4,800.00	6,900.00	143.75%	2,100.00

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Contract Description:

US 24 FROM APPROX 289 TO 301

US 24 ROCKFALL MITIGATION: 16 SITES LOCATIONS, MITIGATION INCLUDES SCALING, DITCH CLEANING AND GRADING, INSTALLING CONCRETE BARRIER, ROCK BOLTING, ANCHORED MESH, AND DRAPED MESH.

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	240-00010 Removal of Nest	8.000	120.00000	125.00000 HOUR	960.00	1,000.00	104.17%	40.00
0130	304-06000 Aggregate Base	339.000 Course (Class 6)	32.00000	48.00000 TON	10,848.00	16,272.00	150.00%	5,424.00
0135	403-00720 Hot Mix Asphalt	891.000 (Patching) (Asphalt)	146.00000	170.00000 TON	130,086.00	151,470.00	116.44%	21,384.00
0140	606-00710 Guardrail Type 7	60.000 ' (Style CA)	75.00000	175.00000 LF	4,500.00	10,500.00	233.33%	6,000.00
0145	606-01370 Transition Type	5.000 3G	3,000.00000	6,348.00000 EACH	15,000.00	31,740.00	211.60%	16,740.00
0150	606-02003 End Anchorage	3.000 (Nonflared)	3,000.00000	6,682.00000 EACH	9,000.00	20,046.00	222.73%	11,046.00

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US 24 FROM APPROX 289 TO 301

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0155	606-02005 End Anchorage	2.000 (Flared)	3,000.00000	5,791.00000 EACH	6,000.00	11,582.00	193.03%	5,582.00
0160	606-99999 Guardrail Type 7	4,530.000 7 (Precast)	75.00000	93.00000 LF	339,750.00	421,290.00	124.00%	81,540.00
0165	607-55100 Wire Mesh (ANC	6,000.000 CHORED)	30.00000	33.25000 SF	180,000.00	199,500.00	110.83%	19,500.00
0170	607-55100 Wire Mesh (DRA	33,000.000 APED)	8.00000	6.50000 SF	264,000.00	214,500.00	81.25%	-49,500.00
0175	614-00011 Sign Panel (Clas	18.000 ss I)	24.00000	25.00000 SF	432.00	450.00	104.17%	18.00
0180	614-01573 2.000 400.00000 Steel Sign Support (2-1/2 Inch Round NP- 40)(Post & Slipbase)			400.00000 EACH	800.00	800.00	100.00%	0.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0185	616-30036 36 Inch Trash Gu	1.000 uard	2,000.00000	500.00000 EACH	2,000.00	500.00	25.00%	-1,500.00
0190	620-00002 Field Office (Clas	1.000 ss 2)	20,000.00000	36,956.00000 EACH	20,000.00	36,956.00	184.78%	16,956.00
0195	620-00012 Field Laboratory	1.000 (Class 2)	20,000.00000	20,465.00000 EACH	20,000.00	20,465.00	102.33%	465.00
0200	620-00020 Sanitary Facility	1.000	1,500.00000	5,250.00000 EACH	1,500.00	5,250.00	350.00%	3,750.00
0205	621-00450 Detour Pavemen	60.000 t	55.00000	85.00000 SY	3,300.00	5,100.00	154.55%	1,800.00
0210	625-00000 Construction Sur	1.000 veying	500.00000	8,500.00000 L S	500.00	8,500.00	1700.00%	8,000.00

Low Bid Item Analysis

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US 24 FROM APPROX 289 TO 301

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0215	626-00000 Mobilization	1.000	113,229.00000	174,225.75000 L S	113,229.00	174,225.75	153.87%	60,996.75
0220	626-01101 Public Information	1.000 on Services (Tier I)	30,000.00000	8,100.00000 L S	30,000.00	8,100.00	27.00%	-21,900.00
0225	627-00005 Epoxy Pavemen	4.000 t Marking	100.00000	706.25000 GAL	400.00	2,825.00	706.25%	2,425.00
0230	627-00011 Pavement Marki	4.000 ng Paint (Waterbor	45.00000 ne)	50.00000 GAL	180.00	200.00	111.11%	20.00
0235	630-00000 Flagging	1,600.000	20.00000	26.00000 HOUR	32,000.00	41,600.00	130.00%	9,600.00
0240	630-00007 Traffic Control In	40.000 spection	185.00000	281.25000 DAY	7,400.00	11,250.00	152.03%	3,850.00

Low Bid Item Analysis

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Contract Description:

US 24 FROM APPROX 289 TO 301

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0245	630-00012	90.000	760.00000	776.25000	68,400.00	69,862.50	102.14%	1,462.50
	Traffic Control M	lanagement		DAY				
0250	630-80001	3.000	1,100.00000	2,500.00000	3,300.00	7,500.00	227.27%	4,200.00
	Flashing Beacor	n (Portable)		EACH				
0255	630-80335	16.000	185.00000	125.00000	2,960.00	2,000.00	67.57%	-960.00
	Barricade (Type	3 M-A) (Temporary)	EACH				
0260	630-80341	25.000	50.00000	62.50000	1,250.00	1,562.50	125.00%	312.50
	Construction Tra	affic Sign (Panel Siz	e A)	EACH				
0265	630-80342	84.000	50.00000	23.25000	4,200.00	1,953.00	46.50%	-2,247.00
	Construction Tra	affic Sign (Panel Siz	e B)	EACH				
0270	630-80357	8.000	1,000.00000	2,250.00000	8,000.00	18,000.00	225.00%	10,000.00
	Advance Warnin Panel (B Type)	ng Flashing or Sequ	encing Arrow	EACH				

Low Bid Item Analysis

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0275	630-80359	28.000	75.00000	93.75000	2,100.00	2,625.00	125.00%	525.00
	Portable Messag	je Sign Panel		DAY				
0280	630-80360	115.000	25.00000	56.25000	2,875.00	6,468.75	225.00%	3,593.75
	Drum Channelizi	ng Device		EACH				
0285	630-80371	600.000	10.00000	26.10000	6,000.00	15,660.00	261.00%	9,660.00
	Reset Concrete	Barrier (Temporary)		LF				
0290	630-80380	1,775.000	5.00000	13.80000	8,875.00	24,495.00	276.00%	15,620.00
	Traffic Cone			EACH				
0295	630-85040	1.000	5,000.00000	43,700.00000	5,000.00	43,700.00	874.00%	38,700.00
	Impact Attenuato (Temporary)	or (Truck Mounted At	tenuator)	EACH				
Section 0	001 Subtotal				\$1,700,000.00	\$2,188,779.00	128.75%	\$488,779.00

Low Bid Item Analysis

Contract Time: 90 WORKING DAYS

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Letting No: 20180412

C21450 Contract ID:

Counties: EL PASO

Letting Date: Letting Time:

April 12, 2018

10:00 AM

Region: 2

Project(s): STM 0242-081

Printed On:

Contract Description:

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US 24 ROCKFALL MITIGATION: 16 SITES LOCATIONS, MITIGATION INCLUDES SCALING, DITCH CLEANING AND GRADING, INSTALLING CONCRETE BARRIER, ROCK BOLTING, ANCHORED MESH, AND DRAPED MESH.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON WEDNESDAY, MARCH 21, 2018 BEGINNING AT 10:00 AM AT THE CDOT COLORADO SPRINGS OFFICE, 1480 QUAIL LAKE LOOP, COLORADO SPRINGS, CO 80906

Contract Total for Calculated Low Bidders Bid Items

\$1,700,000.00

\$2,188,779.00

128.75%

\$488,779.00