Low Bid Summary

Letting Date: July 16, 2015

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001 C20351		ER0703-424	2	SEMA CONSTRUCTION, INC.	\$1,379,896.00	\$1,697,000.00	122.98%	\$317,104.00
Letti	ng Totals		2		\$1,379,896.00	\$1,697,000.00	122.98%	\$317,104.00

Printed On: **07/27/2015** 

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**Vendor Ranking** 

**07/27/2015** Page 1 of 1

Printed On:

Letting No: 20150716 Contract ID: C20351 Project(s): ER0703-424

Letting Date: July 16, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 65 WORKING DAYS Counties: CLEAR CREEK

#### Contract Description:

I-70 ROW MP 241.6 0 - CLEAR CREEK COUNTY FRONTAGE ROAD (CR 314). STABILIZE HILLSIDE BETWEEN I-70 ML & FRONTAGE ROAD WITH CIP RETAINING WALL FOUNDED ON CIP DRILLED CAISSONS. PROJECT INCLUDES NEW SUB-GRADE AND HMA PAVING, TYPE 10 GUARDRAIL ON NEW RETAINING WALL AND TYPE 3 RAIL AT APPROACHES EACH SIDE OF RETAINING WALL. TEMPORARY TRAFFIC SIGNALS WILL BE OPERATIONAL DURING NON-WORKING HOURS THROUGHOUT CONSTRUCTION.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$1,379,896.00	81.31%	100.00%
1	870A	SEMA CONSTRUCTION, INC.	\$1,697,000.00	100.00%	122.98%
2	1557A	Myers and Sons Construction, LP	\$2,752,672.00	162.21%	199.48%

## **Tabulation of Bids**

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Printed On:

Letting No: 20150716 Contract ID: C20351 Counties: CLEAR CREEK 1

Letting Date: July 16, 2015 Region:

Letting Time: 10:00 AM

				(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.		(2) 1557A Myers and Sons Construction, LP	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
201-00000	Clearing and Grubbing	1.000	LS	15,000.00000	15,000.00	75,000.00000	75,000.00	75,000.00000	75,000.00
202-00090	Removal of Delineator	4.000	EACH	40.00000	160.00	11.00000	44.00	10.00000	40.00
202-00220	Removal of Asphalt Mat	1,348.000	SY	8.50000	11,458.00	9.50000	12,806.00	10.00000	13,480.00
202-00240	Removal of Asphalt Mat (Planing)	154.000	SY	100.00000	15,400.00	18.00000	2,772.00	35.00000	5,390.00
202-00810	Removal of Ground Sign	11.000	EACH	75.00000	825.00	82.00000	902.00	75.00000	825.00
202-01130	Removal of Guardrail Type 3	36.000	LF	8.00000	288.00	35.00000	1,260.00	35.00000	1,260.00
202-01170	Removal of Guardrail Type 7	353.000	LF	19.00000	6,707.00	25.00000	8,825.00	10.00000	3,530.00
203-00010	Unclassified Excavation (Complete In Place)	385.000	CY	20.00000	7,700.00	69.00000	26,565.00	35.00000	13,475.00
203-01500	Blading	30.000 l	HOUR	140.00000	4,200.00	180.00000	5,400.00	100.00000	3,000.00
203-01510	Backhoe	20.000 l	HOUR	140.00000	2,800.00	190.00000	3,800.00	175.00000	3,500.00
203-01594	Combination Loader	10.000 l	HOUR	125.00000	1,250.00	120.00000	1,200.00	75.00000	750.00
203-01597	Potholing	10.000 F	HOUR	250.00000	2,500.00	230.00000	2,300.00	247.50000	2,475.00
203-02330	Laborer	10.000 F	HOUR	50.00000	500.00	54.00000	540.00	50.00000	500.00
206-00000	Structure Excavation	1,370.000	CY	30.00000	41,100.00	66.00000	90,420.00	275.00000	376,750.00

## **Tabulation of Bids**

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Printed On:

Letting No: 20150716 Contract ID: C20351 Counties: CLEAR CREEK 1

Letting Date: July 16, 2015 Region:

Letting Time: 10:00 AM

			(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRU INC.		(2) 1557A Myers and Sons Construction, LP	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
206-00100	Structure Backfill (Class 1)	1,330.000 CY	25.00000	33,250.00	49.00000	65,170.00	125.00000	166,250.00
206-01750	Shoring	1.000 LS	50,000.00000	50,000.00	220,000.00000 2	20,000.00	88,800.00000	88,800.00
208-00002	Erosion Log (12 Inch)	20.000 LF	10.00000	200.00	5.00000	100.00	8.00000	160.00
208-00008	Erosion Log (9 Inch)	900.000 LF	7.00000	6,300.00	4.90000	4,410.00	4.75000	4,275.00
208-00035	Aggregate Bag	470.000 LF	12.00000	5,640.00	7.00000	3,290.00	7.00000	3,290.00
208-00045	Concrete Washout Structure	1.000 EACH	1,500.00000	1,500.00	1,200.00000	1,200.00	5,000.00000	5,000.00
208-00070	Vehicle Tracking Pad	4.000 EACH	1,800.00000	7,200.00	2,600.00000	10,400.00	1,620.00000	6,480.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	75.00000	3,000.00	54.00000	2,160.00	75.00000	3,000.00
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	200.00000	8,000.00	120.00000	4,800.00	100.00000	4,000.00
208-00106	Sweeping (Sediment Removal)	60.000 HOUR	190.00000	11,400.00	190.00000	11,400.00	250.00000	15,000.00
208-00107	Removal of Trash	26.000 HOUR	75.00000	1,950.00	96.00000	2,496.00	50.00000	1,300.00
208-00205	Erosion Control Supervisor	276.000 HOUR	90.00000	24,840.00	35.00000	9,660.00	130.00000	35,880.00
212-00006	Seeding (Native)	0.200 ACRE	2,000.00000	400.00	2,708.85000	541.77	10,000.00000	2,000.00
212-00032	Soil Conditioning	0.100 ACRE	5,000.00000	500.00	4,875.90000	487.59	25,000.00000	2,500.00

# **Tabulation of Bids**

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07/27/2015

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Letting No: 20150716 Contract ID: C20351 Counties: CLEAR CREEK 1

Letting Date: July 16, 2015 Region:

10:00 AM Letting Time:

				(0) -EST Engineer's Es		(1) 870. SEMA CONSTF INC.		(2) 1557 Myers and Construction	Sons
Item Code	Description	Quanti	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
213-00012	Spray-on Mulch Blanket	0.200 A	CRE	5,000.00000	1,000.00	5,634.35000	1,126.87	15,750.00000	3,150.00
213-00061	Mulch Tackifier		LB	30.00000	600.00	3.80000	76.00	24.50000	490.00
213-00150	Bonded Fiber Matrix	0.200 A	CRE	10,000.00000	2,000.00	4,334.10000	866.82	30,000.00000	6,000.00
217-00020	20 Herbicide Treatment		OUR	100.00000	1,600.00	130.00000	2,080.00	100.00000	1,600.00
240-00000	0 Wildlife Biologist 8		OUR	100.00000	800.00	75.00000	600.00	100.00000	800.00
240-00010	Removal of Nests	8.000 H	OUR	80.00000	640.00	30.00000	240.00	75.00000	600.00
304-06007	Aggregate Base Course (Class 6)	297.000	CY	80.00000	23,760.00	43.00000	12,771.00	75.00000	22,275.00
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	586.000	TON	125.00000	73,250.00	130.00000	76,180.00	185.00000	108,410.00
411-10253	Emulsified Asphalt (CSS-1H)	94.000	GAL	8.00000	752.00	8.00000	752.00	5.00000	470.00
420-00132	Geotextile (Separator) (Class 1)	135.000	SY	3.00000	405.00	8.50000	1,147.50	10.00000	1,350.00
503-00018	Drilled Caisson (18 Inch)	684.000	LF	100.00000	68,400.00	350.00000	239,400.00	405.00000	277,020.00
503-00024	Drilled Caisson (24 Inch)	130.000	LF	130.00000	16,900.00	520.00000	67,600.00	650.00000	84,500.00
506-00209	09 Riprap (9 Inch) 21.000 CY		CY	120.00000	2,520.00	180.00000	3,780.00	250.00000	5,250.00
507-00400	Bituminous Slope and Ditch Paving (Asphalt)	61.000	TON	250.00000	15,250.00	200.00000	12,200.00	205.00000	12,505.00

## **Tabulation of Bids**

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07/27/2015

Printed On:

Letting No: 20150716 Contract ID: C20351 Counties: CLEAR CREEK

Letting Date: July 16, 2015 Region: 1

Letting Time: 10:00 AM

				(0) -EST- Engineer's Estimate		(1) 870 SEMA CONSTF INC.		(2) 1557A ON, Myers and Sons Construction, LP	
Item Code	Description	Quar	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
601-03050	Concrete Class D (Wall)	514.000	CY	700.00000	359,800.00	350.00000	179,900.00	1,185.00000	609,090.00
601-40300	Structural Concrete Coating	650.000	SY	50.00000	32,500.00	12.00000	7,800.00	11.50000	7,475.00
602-00000	Reinforcing Steel	37,630.000	LB	1.15000	43,274.50	0.85000	31,985.50	1.75000	65,852.50
602-00020	Reinforcing Steel (Epoxy Coated)	33,490.000	LB	1.35000	45,211.50	0.95000	31,815.50	1.80000	60,282.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	69.000	LF	40.00000	2,760.00	62.00000	4,278.00	57.50000	3,967.50
606-02005	End Anchorage (Flared)	1.000	EACH	2,000.00000	2,000.00	3,300.00000	3,300.00	3,100.00000	3,100.00
606-11030	Bridge Rail Type 10M	329.000	LF	150.00000	49,350.00	250.00000	82,250.00	325.00000	106,925.00
607-11525	Fence (Plastic)	500.000	LF	3.00000	1,500.00	1.30000	650.00	20.00000	10,000.00
612-00001	Delineator (Type I)	12.000	EACH	25.00000	300.00	24.00000	288.00	22.00000	264.00
612-00002	Delineator (Type II)	5.000	EACH	30.00000	150.00	24.00000	120.00	22.00000	110.00
612-00003	Delineator (Type III)	2.000	EACH	35.00000	70.00	24.00000	48.00	22.00000	44.00
614-00011	Sign Panel (Class I)	53.000	SF	20.00000	1,060.00	24.00000	1,272.00	22.00000	1,166.00
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	9.000	EACH	165.00000	1,485.00	290.00000	2,610.00	265.00000	2,385.00
625-00000	Construction Surveying	1.000	LS	26,000.00000	26,000.00	25,000.00000	25,000.00	15,000.00000	15,000.00

## **Tabulation of Bids**

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07/27/2015

Printed On:

Letting No: 20150716 Contract ID: C20351 Counties: CLEAR CREEK 1

Letting Date: July 16, 2015 Region:

Letting Time: 10:00 AM

				(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.		(2) 1557A Myers and Sons Construction, LP	
Item Code	Description	Quan	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
625-00001	Construction Surveying (Hourly)	20.000	HOUR	150.00000	3,000.00	230.00000	4,600.00	130.00000	2,600.00
626-00000	Mobilization	1.000	LS	100,000.00000	100,000.00	158,050.45000	158,050.45	274,976.00000	274,976.00
626-01000	Public Information Services	1.000	LS	26,000.00000	26,000.00	10,000.00000	10,000.00	8,500.00000	8,500.00
627-00008	Modified Epoxy Pavement Marking	7.000	GAL	300.00000	2,100.00	1,600.00000	11,200.00	1,500.00000	10,500.00
627-00011	Pavement Marking Paint (Waterborne)	6.000	GAL	250.00000	1,500.00	530.00000	3,180.00	500.00000	3,000.00
630-00000	Flagging	1,300.000	HOUR	30.00000	39,000.00	29.00000	37,700.00	28.00000	36,400.00
630-00007	Traffic Control Inspection	65.000	DAY	200.00000	13,000.00	21.00000	1,365.00	20.00000	1,300.00
630-00012	Traffic Control Management	65.000	DAY	750.00000	48,750.00	820.00000	53,300.00	795.00000	51,675.00
630-80001	Flashing Beacon (Portable)	4.000	EACH	800.00000	3,200.00	160.00000	640.00	150.00000	600.00
630-80336	Barricade (Type 3 M-B) (Temporary)	2.000	EACH	240.00000	480.00	160.00000	320.00	150.00000	300.00
630-80341	Construction Traffic Sign (Panel Size A)	16.000	EACH	70.00000	1,120.00	22.00000	352.00	20.00000	320.00
630-80342	Construction Traffic Sign (Panel Size B)	13.000	EACH	80.00000	1,040.00	22.00000	286.00	20.00000	260.00
630-80355	Portable Message Sign Panel	2.000	EACH	9,000.00000	18,000.00	1,600.00000	3,200.00	1,500.00000	3,000.00
630-80360	Drum Channelizing Device	75.000	EACH	40.00000	3,000.00	44.00000	3,300.00	40.00000	3,000.00

## **Tabulation of Bids**

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07/27/2015

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Letting No: 20150716 Contract ID: C20351 Counties: CLEAR CREEK

Letting Date: July 16, 2015

Region: 1

Letting Time: 10:00 AM

		(0) -EST- Engineer's Estimate	(1) 870A SEMA CONSTRUCTION, INC.	(2) 1557A Myers and Sons Construction, LP	
Item Code Description	Quantity	Unit Price Amount	Unit Price Amount	Unit Price Amount	
SECTION: 0001 BID ITEMS			LCC:		
630-80370 Concrete Barrier (Temporary)	450.000 LF	40.00000 18,000.00	66.00000 29,700.00	196.00000 88,200.00	
630-85011 Impact Attenuator (Temporary)	270.000 DAY	90.00000 24,300.00	16.00000 4,320.00	15.00000 4,050.00	
630-86810 Traffic Signal (Temporary)	2.000 EACH	20,000.00000 40,000.00	8,700.00000 17,400.00	8,000.00000 16,000.00	
Section Totals:		\$1,379,896.00	\$1,697,000.00	\$2,752,672.00	
Contract Grand Totals		\$1,379,896.00	\$1,697,000.00	\$2,752,672.00	

#### Low Bid Item Analysis

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07/27/2015

Printed On:

Letting No: 20150716 Contract ID: C20351 Counties: CLEAR CREEK

Letting Date: July 16, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 65 WORKING DAYS Project(s): ER0703-424

#### Contract Description:

I-70 ROW MP 241.6 0 - CLEAR CREEK COUNTY FRONTAGE ROAD (CR 314). STABILIZE HILLSIDE BETWEEN I-70 ML & FRONTAGE ROAD WITH CIP RETAINING WALL FOUNDED ON CIP DRILLED CAISSONS. PROJECT INCLUDES NEW SUB-GRADE AND HMA PAVING, TYPE 10 GUARDRAIL ON NEW RETAINING WALL AND TYPE 3 RAIL AT APPROACHES EACH SIDE OF RETAINING WALL. TEMPORARY TRAFFIC SIGNALS WILL BE OPERATIONAL DURING NON-WORKING HOURS THROUGHOUT CONSTRUCTION.

Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
0001	BID ITEMS						
201-00000	1.000	15,000.00000	75,000.00000	15,000.00	75,000.00	500.00%	60,000.00
Clearing and Gru	ıbbing		LS				
202-00090	4.000	40.00000	11.00000	160.00	44.00	27.50%	-116.00
Removal of Delir	eator		EACH				
202-00220	1,348.000	8.50000	9.50000	11,458.00	12,806.00	111.76%	1,348.00
Removal of Asph	alt Mat		SY				
202-00240	154.000	100.00000	18.00000	15,400.00	2,772.00	18.00%	-12,628.00
Removal of Asph	alt Mat (Planing)		SY				
202-00810	11.000	75.00000	82.00000	825.00	902.00	109.33%	77.00
Removal of Ground Sign			EACH				
202-01130	36.000	8.00000	35.00000	288.00	1,260.00	437.50%	972.00
Removal of Guar	drail Type 3		LF				
	Description  0001  201-00000 Clearing and Gru 202-00090 Removal of Delir 202-00220 Removal of Asph 202-00240 Removal of Asph 202-00810 Removal of Grou 202-01130	Description         Quantity           0001         BID ITEMS           201-00000         1.000           Clearing and Grubbing         202-00090           202-00090         4.000           Removal of Delineator         202-00220           202-00220         1,348.000           Removal of Asphalt Mat         202-00240           Removal of Asphalt Mat (Planing)         202-00810           11.000         Removal of Ground Sign	Description         Quantity         Price           0001         BID ITEMS           201-00000         1.000         15,000.00000           Clearing and Grubbing         202-00090         4.000         40.00000           Removal of Delineator         202-00220         1,348.000         8.50000           Removal of Asphalt Mat         202-00240         154.000         100.00000           Removal of Asphalt Mat (Planing)         202-00810         11.000         75.00000           Removal of Ground Sign         202-01130         36.000         8.00000	Description         Quantity         Price         Units           0001         BID ITEMS         201-00000         15,000.00000         75,000.00000           Clearing and Grubbing         L S         202-00090         4.000         40.00000         11.00000           Removal of Delineator         EACH         202-00220         1,348.000         8.50000         9.50000           Removal of Asphalt Mat         SY         202-00240         154.000         100.00000         18.00000           Removal of Asphalt Mat (Planing)         SY         202-00810         11.000         75.00000         82.00000           Removal of Ground Sign         EACH         202-01130         36.000         8.00000         35.00000	Description         Quantity         Price         Units         Amount           0001         BID ITEMS         201-00000         15,000.00000         75,000.00000         15,000.00           Clearing and Grubbing         L S         202-00090         4.000         40.00000         11.00000         160.00           Removal of Delineator         EACH         202-00220         1,348.000         8.50000         9.50000         11,458.00           Removal of Asphalt Mat         SY         202-00240         154.000         100.00000         18.00000         15,400.00           Removal of Asphalt Mat (Planing)         SY         202-00810         11.000         75.00000         82.00000         825.00           Removal of Ground Sign         EACH         202-01130         36.000         8.00000         35.00000         288.00	Description         Quantity         Price         Units         Amount         Bid Amount           0001         BID ITEMS         201-00000         1.000         15,000.00000         75,000.00000         15,000.00         75,000.00           Clearing and Grubbing         L S         202-00090         4.000         40.00000         11.00000         160.00         44.00           Removal of Delineator         EACH         EACH         202-00220         1,348.000         8.50000         9.50000         11,458.00         12,806.00           Removal of Asphalt Mat         SY         202-00240         154.000         100.00000         18.00000         15,400.00         2,772.00           Removal of Asphalt Mat (Planing)         SY         202-00810         11.000         75.00000         82.00000         825.00         902.00           Removal of Ground Sign         EACH         EACH         202-01130         36.000         8.00000         35.00000         288.00         1,260.00	Description         Quantity         Price         Units         Amount         Bid Amount         %           0001         BID ITEMS         201-00000         1.000         15,000.00000         75,000.00000         75,000.00         500.00%           Clearing and Grubbing         L S         202-00090         4.000         40.00000         11.00000         160.00         44.00         27.50%           Removal of Delineator         EACH         202-00220         1,348.000         8.50000         9.50000         11,458.00         12,806.00         111.76%           Removal of Asphalt Mat         SY         202-00240         154.000         100.00000         18.00000         15,400.00         2,772.00         18.00%           Removal of Asphalt Mat (Planing)         SY         202-00810         11.000         75.00000         82.00000         825.00         902.00         109.33%           Removal of Ground Sign         EACH         202-01130         36.000         8.00000         35.00000         288.00         1,260.00         437.50%

#### Low Bid Item Analysis

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Printed On:

Letting No: 20150716 Contract ID: C20351 Counties: CLEAR CREEK

Letting Date: July 16, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 65 WORKING DAYS Project(s): ER0703-424

#### Contract Description:

I-70 ROW MP 241.6 0 - CLEAR CREEK COUNTY FRONTAGE ROAD (CR 314). STABILIZE HILLSIDE BETWEEN I-70 ML & FRONTAGE ROAD WITH CIP RETAINING WALL FOUNDED ON CIP DRILLED CAISSONS. PROJECT INCLUDES NEW SUB-GRADE AND HMA PAVING, TYPE 10 GUARDRAIL ON NEW RETAINING WALL AND TYPE 3 RAIL AT APPROACHES EACH SIDE OF RETAINING WALL. TEMPORARY TRAFFIC SIGNALS WILL BE OPERATIONAL DURING NON-WORKING HOURS THROUGHOUT CONSTRUCTION.

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0035	202-01170	353.000	19.00000	25.00000	6,707.00	8,825.00	131.58%	2,118.00
	Removal of Gua	rdrail Type 7		LF				
0040	203-00010	385.000	20.00000	69.00000	7,700.00	26,565.00	345.00%	18,865.00
	Unclassified Exc	avation (Complete I	n Place)	CY				
0045	203-01500	30.000	140.00000	180.00000	4,200.00	5,400.00	128.57%	1,200.00
	Blading			HOUR				
0050	203-01510	20.000	140.00000	190.00000	2,800.00	3,800.00	135.71%	1,000.00
	Backhoe			HOUR				
0055	203-01594	10.000	125.00000	120.00000	1,250.00	1,200.00	96.00%	-50.00
	Combination Loa	ader		HOUR				
0060	203-01597	10.000	250.00000	230.00000	2,500.00	2,300.00	92.00%	-200.00
	Potholing			HOUR				

#### 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						
0065	203-02330 Laborer	10.000	50.00000	54.00000 HOUR	500.00	540.00	108.00%	40.00
0070	206-00000 Structure Excava	1,370.000 ation	30.00000	66.00000 CY	41,100.00	90,420.00	220.00%	49,320.00
0075	206-00100 Structure Backfil	1,330.000 Il (Class 1)	25.00000	49.00000 CY	33,250.00	65,170.00	196.00%	31,920.00
0800	206-01750 Shoring	1.000	50,000.00000	220,000.00000 L S	50,000.00	220,000.00	440.00%	170,000.00
0085	208-00002 Erosion Log (12	20.000 Inch)	10.00000	5.00000 LF	200.00	100.00	50.00%	-100.00
0090	208-00008 Erosion Log (9 I	900.000 nch)	7.00000	4.90000 LF	6,300.00	4,410.00	70.00%	-1,890.00

#### Low Bid Item Analysis

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Letting No: 20150716 Contract ID: C20351 Counties: CLEAR CREEK

Letting Date: July 16, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 65 WORKING DAYS Project(s): ER0703-424

#### Contract Description:

I-70 ROW MP 241.6 0 - CLEAR CREEK COUNTY FRONTAGE ROAD (CR 314). STABILIZE HILLSIDE BETWEEN I-70 ML & FRONTAGE ROAD WITH CIP RETAINING WALL FOUNDED ON CIP DRILLED CAISSONS. PROJECT INCLUDES NEW SUB-GRADE AND HMA PAVING, TYPE 10 GUARDRAIL ON NEW RETAINING WALL AND TYPE 3 RAIL AT APPROACHES EACH SIDE OF RETAINING WALL. TEMPORARY TRAFFIC SIGNALS WILL BE OPERATIONAL DURING NON-WORKING HOURS THROUGHOUT CONSTRUCTION.

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0095	208-00035 Aggregate Bag	470.000	12.00000	7.00000 LF	5,640.00	3,290.00	58.33%	-2,350.00
0100	208-00045 Concrete Washo	1.000 out Structure	1,500.00000	1,200.00000 EACH	1,500.00	1,200.00	80.00%	-300.00
0105	208-00070 Vehicle Tracking	4.000 <sub>J</sub> Pad	1,800.00000	2,600.00000 EACH	7,200.00	10,400.00	144.44%	3,200.00
0110	208-00103 Removal and Dis	40.000 sposal of Sediment	75.00000 (Labor)	54.00000 HOUR	3,000.00	2,160.00	72.00%	-840.00
0115	208-00105 Removal and Dis	40.000 sposal of Sediment	200.00000 (Equipment)	120.00000 HOUR	8,000.00	4,800.00	60.00%	-3,200.00
0120	208-00106 Sweeping (Sedir	60.000 ment Removal)	190.00000	190.00000 HOUR	11,400.00	11,400.00	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						
0125	208-00107 Removal of Tras	26.000 h	75.00000	96.00000 HOUR	1,950.00	2,496.00	128.00%	546.00
0130	208-00205 Erosion Control S	276.000 Supervisor	90.00000	35.00000 HOUR	24,840.00	9,660.00	38.89%	-15,180.00
0135	212-00006 Seeding (Native)	0.200	2,000.00000	2,708.85000 ACRE	400.00	541.77	135.44%	141.77
0140	212-00032 Soil Conditioning	0.100	5,000.00000	4,875.90000 ACRE	500.00	487.59	97.52%	-12.41
0145	213-00012 Spray-on Mulch I	0.200 Blanket	5,000.00000	5,634.35000 ACRE	1,000.00	1,126.87	112.69%	126.87
0150	213-00061 Mulch Tackifier	20.000	30.00000	3.80000 LB	600.00	76.00	12.67%	-524.00

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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						
0155	213-00150 Bonded Fiber Ma	0.200 atrix	10,000.00000	4,334.10000 ACRE	2,000.00	866.82	43.34%	-1,133.18
0160	217-00020 Herbicide Treatn	16.000 nent	100.00000	130.00000 HOUR	1,600.00	2,080.00	130.00%	480.00
0165	240-00000 Wildlife Biologist	8.000	100.00000	75.00000 HOUR	800.00	600.00	75.00%	-200.00
0170	240-00010 Removal of Nest	8.000	80.00000	30.00000 HOUR	640.00	240.00	37.50%	-400.00
0175	304-06007 Aggregate Base	297.000 Course (Class 6)	80.00000	43.00000 CY	23,760.00	12,771.00	53.75%	-10,989.00
0180	403-34721 Hot Mix Asphalt	586.000 (Grading SX) (75) (	125.00000 PG 58-28)	130.00000 TON	73,250.00	76,180.00	104.00%	2,930.00

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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	411-10253 Emulsified Aspha	94.000 alt (CSS-1H)	8.00000	8.00000 GAL	752.00	752.00	100.00%	0.00
0190	420-00132 Geotextile (Sepa	135.000 rator) (Class 1)	3.00000	8.50000 SY	405.00	1,147.50	283.33%	742.50
0195	503-00018 Drilled Caisson (	684.000 18 Inch)	100.00000	350.00000 LF	68,400.00	239,400.00	350.00%	171,000.00
0200	503-00024 Drilled Caisson (2	130.000 24 Inch)	130.00000	520.00000 LF	16,900.00	67,600.00	400.00%	50,700.00
0205	506-00209 Riprap (9 Inch)	21.000	120.00000	180.00000 CY	2,520.00	3,780.00	150.00%	1,260.00
0210	507-00400 Bituminous Slope	61.000 e and Ditch Paving (	250.00000 Asphalt)	200.00000 TON	15,250.00	12,200.00	80.00%	-3,050.00

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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						
0215	601-03050 Concrete Class I	514.000	700.00000	350.00000 CY	359,800.00	179,900.00	50.00%	-179,900.00
0220	601-40300 Structural Concre	650.000	50.00000	12.00000 SY	32,500.00	7,800.00	24.00%	-24,700.00
0225	602-00000 Reinforcing Stee	37,630.000	1.15000	0.85000 LB	43,274.50	31,985.50	73.91%	-11,289.00
0230	602-00020 Reinforcing Stee	33,490.000	1.35000	0.95000 LB	45,211.50	31,815.50	70.37%	-13,396.00
0235	606-00301	69.000 (6-3 Post Spacing)	40.00000	62.00000 LF	2,760.00	4,278.00	155.00%	1,518.00
0240	606-02005 End Anchorage (	1.000	2,000.00000	3,300.00000 EACH	2,000.00	3,300.00	165.00%	1,300.00

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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						
0245	606-11030 Bridge Rail Type	329.000 10M	150.00000	250.00000 LF	49,350.00	82,250.00	166.67%	32,900.00
0250	607-11525 Fence (Plastic)	500.000	3.00000	1.30000 LF	1,500.00	650.00	43.33%	-850.00
0255	612-00001 Delineator (Type	12.000 I)	25.00000	24.00000 EACH	300.00	288.00	96.00%	-12.00
0260	612-00002 Delineator (Type	5.000 II)	30.00000	24.00000 EACH	150.00	120.00	80.00%	-30.00
0265	612-00003 Delineator (Type	2.000 III)	35.00000	24.00000 EACH	70.00	48.00	68.57%	-22.00
0270	614-00011 Sign Panel (Clas	53.000 s I)	20.00000	24.00000 SF	1,060.00	1,272.00	120.00%	212.00

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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						
0275	614-01503	9.000	165.00000	290.00000	1,485.00	2,610.00	175.76%	1,125.00
	Steel Sign Supposecket)	ort (2-Inch Round)(	Post and	EACH				
0280	625-00000	1.000	26,000.00000	25,000.00000	26,000.00	25,000.00	96.15%	-1,000.00
	Construction Sur	rveying		LS				
0285	625-00001	20.000	150.00000	230.00000	3,000.00	4,600.00	153.33%	1,600.00
	Construction Sur	veying (Hourly)		HOUR				
0290	626-00000	1.000	100,000.00000	158,050.45000	100,000.00	158,050.45	158.05%	58,050.45
	Mobilization			LS				
0295	626-01000	1.000	26,000.00000	10,000.00000	26,000.00	10,000.00	38.46%	-16,000.00
	Public Information	n Services		LS				

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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						
0300	627-00008 Modified Epoxy	7.000 Pavement Marking	300.00000	1,600.00000 GAL	2,100.00	11,200.00	533.33%	9,100.00
0305	627-00011 Pavement Marki	6.000 ng Paint (Waterborne)	250.00000	530.00000 GAL	1,500.00	3,180.00	212.00%	1,680.00
0310	630-00000 Flagging	1,300.000	30.00000	29.00000 HOUR	39,000.00	37,700.00	96.67%	-1,300.00
0315	630-00007 Traffic Control In	65.000 spection	200.00000	21.00000 DAY	13,000.00	1,365.00	10.50%	-11,635.00
0320	630-00012 Traffic Control M	65.000 anagement	750.00000	820.00000 DAY	48,750.00	53,300.00	109.33%	4,550.00
0325	630-80001 Flashing Beacor	4.000 (Portable)	800.0000	160.00000 EACH	3,200.00	640.00	20.00%	-2,560.00

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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						
0330	630-80336 Barricade (Type	2.000 3 M-B) (Temporary)	240.00000	160.00000 EACH	480.00	320.00	66.67%	-160.00
0335	630-80341 Construction Tra	16.000 ffic Sign (Panel Size	70.00000 A)	22.00000 EACH	1,120.00	352.00	31.43%	-768.00
0340	630-80342 Construction Tra	13.000 ffic Sign (Panel Size	80.00000 B)	22.00000 EACH	1,040.00	286.00	27.50%	-754.00
0345	630-80355 Portable Messag	2.000 je Sign Panel	9,000.00000	1,600.00000 EACH	18,000.00	3,200.00	17.78%	-14,800.00
0350	630-80360 Drum Channelizi	75.000 ng Device	40.00000	44.00000 EACH	3,000.00	3,300.00	110.00%	300.00
0355	630-80370 Concrete Barrier	450.000 (Temporary)	40.00000	66.00000 LF	18,000.00	29,700.00	165.00%	11,700.00

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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						
0360	630-85011 Impact Attenuate	270.000 or (Temporary)	90.00000	16.00000 DAY	24,300.00	4,320.00	17.78%	-19,980.00
0365	630-86810 Traffic Signal (To	2.000 emporary)	20,000.00000	8,700.00000 EACH	40,000.00	17,400.00	43.50%	-22,600.00
Section 0	001 Subtotal				\$1,379,896.00	\$1,697,000.00	122.98%	\$317,104.00
Contract Total for Calculated Low Bidders Bid Items					\$1,379,896.00	\$1,697,000.00	122.98%	\$317,104.00