

Colorado Department Of Transportation

Printed On: 02/12/2020

Low Bid Summary

Page 1 of 1

Letting Date: February 06, 2020

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
009	C23279	NHPP4701-134	5	HAMILTON CONSTRUCTION CO.	\$3,991,292.90	\$3,357,952.85	84.13%	-\$633,340.05
Letting Totals			5		\$3,991,292.90	\$3,357,952.85	84.13%	-\$633,340.05

Colorado Department Of Transportation
Vendor Ranking

Printed On: 02/12/2020

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Contract Description: Contract ID: C23279
C-470 Noise Wall West of Lucent

The work consists of multiple smaller pieces of work that have been removed from the ongoing C-470 Design Build Project. The contractor for this project will be required to not interfere or cause any delays to Flatiron Construction or any of their subcontractors. The floating start date for this project will be July 6th, 2020 to August 2nd, 2020.

C-470 Noise Walls:

About 2,600' of noise walls along the Lucent westbound on-ramp to C-470. There are three different styles of wall including 660' of "Rail Slab" which will require the existing C-470 shoulder to be removed and rebuilt with the new noise wall. A 24/7 closure of the auxiliary lane between the WB Lucent on-ramp and WB Santa Fe off-ramp will be needed. About 1,400' of the wall can be built off the roadway and no C-470 closures will be needed.

C-470 Trail Replacement:

About 3,500' long and 8' wide asphalt trail will be replaced with a concrete trail. The depth removed and replaced will be 6".

Other minor work includes a 300 ton mill/fill on the I-25 SB to C-470 ramp, 40' bike railing installation, and 50 SY concrete trail replacement.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1174A	HAMILTON CONSTRUCTION CO.	\$3,357,952.85	100.00%	84.13%
2	884A	HAMON INFRASTRUCTURE, INC.	\$3,591,000.00	106.94%	89.97%
3	696A	JALISCO INTERNATIONAL, INC.	\$3,651,154.40	108.73%	91.48%
0	-EST-	Engineer's Estimate	\$3,991,292.90	118.86%	100.00%
4	232A	AMERICAN CIVIL CONSTRUCTORS, LLC. dba ACC Mountain West	\$4,116,710.00	122.60%	103.14%

Vendor Ranking

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C-470 Trail Replacement:

About 3,500' long and 8' wide asphalt trail will be replaced with a concrete trail. The depth removed and replaced will be 6".

Other minor work includes a 300 ton mill/fill on the I-25 SB to C-470 ramp, 40' bike railing installation, and 50 SY concrete trail replacement.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
5	870A	SEMA CONSTRUCTION, INC.	\$4,883,954.10	145.44%	122.37%

Tabulation of Bids

Contract ID: C23279

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1174A HAMILTON CONSTRUCTION CO.		(2) 884A HAMON INFRASTRUCTURE, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
201-00000	Clearing and Grubbing	1.000 L S	5,000.00000	5,000.00	15,000.00000	15,000.00	15,000.00000	15,000.00
202-00200	Removal of Sidewalk	31.000 SY	30.00000	930.00	101.00000	3,131.00	45.00000	1,395.00
202-00210	Removal of Concrete Pavement	737.000 SY	40.00000	29,480.00	30.00000	22,110.00	55.00000	40,535.00
202-00220	Removal of Asphalt Mat	3,474.000 SY	10.00000	34,740.00	10.00000	34,740.00	8.50000	29,529.00
202-00240	Removal of Asphalt Mat (Planing)	2,609.000 SY	5.00000	13,045.00	6.00000	15,654.00	3.50000	9,131.50
202-04002	Clean Culvert	2.000 EACH	1,000.00000	2,000.00	950.00000	1,900.00	1,700.00000	3,400.00
202-04010	Clean Inlet	5.000 EACH	300.00000	1,500.00	950.00000	4,750.00	370.00000	1,850.00
203-00060	Embankment Material (Complete In Place)	250.000 CY	50.00000	12,500.00	51.00000	12,750.00	49.00000	12,250.00
203-01500	Blading	10.000 HOUR	150.00000	1,500.00	108.00000	1,080.00	125.00000	1,250.00
203-01597	Potholing	20.000 HOUR	250.00000	5,000.00	238.00000	4,760.00	185.00000	3,700.00
206-00000	Structure Excavation	429.000 CY	60.00000	25,740.00	20.00000	8,580.00	20.50000	8,794.50
206-00100	Structure Backfill (Class 1)	302.000 CY	60.00000	18,120.00	63.00000	19,026.00	75.00000	22,650.00
206-00200	Structure Backfill (Class 2)	192.000 CY	75.00000	14,400.00	40.00000	7,680.00	65.00000	12,480.00
206-00520	Filter Material (Class B)	63.000 CY	80.00000	5,040.00	144.00000	9,072.00	105.00000	6,615.00
208-00012	Erosion Log Type 1 (9 Inch)	3,165.000 LF	5.00000	15,825.00	4.50000	14,242.50	8.00000	25,320.00
208-00020	Silt Fence	13,472.000 LF	2.00000	26,944.00	2.00000	26,944.00	3.50000	47,152.00

Tabulation of Bids

Contract ID: C23279

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1174A HAMILTON CONSTRUCTION CO.		(2) 884A HAMON INFRASTRUCTURE, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
208-00045	Concrete Washout Structure	2.000 EACH	2,000.00000	4,000.00	2,721.00000	5,442.00	2,800.00000	5,600.00
208-00054	Storm Drain Inlet Protection (Type II)	5.000 EACH	200.00000	1,000.00	200.00000	1,000.00	415.00000	2,075.00
208-00070	Vehicle Tracking Pad	3.000 EACH	2,000.00000	6,000.00	2,500.00000	7,500.00	2,900.00000	8,700.00
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	50.00000	1,000.00	50.00000	1,000.00	120.00000	2,400.00
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	120.00000	2,400.00	85.00000	1,700.00	300.00000	6,000.00
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	150.00000	6,000.00	148.00000	5,920.00	160.00000	6,400.00
208-00107	Removal of Trash	35.000 HOUR	120.00000	4,200.00	54.00000	1,890.00	225.00000	7,875.00
208-00207	Erosion Control Management	100.000 DAY	200.00000	20,000.00	50.00000	5,000.00	125.00000	12,500.00
210-00810	Reset Ground Sign	1.000 EACH	300.00000	300.00	650.00000	650.00	250.00000	250.00
210-04010	Adjust Manhole	1.000 EACH	1,000.00000	1,000.00	729.00000	729.00	1,050.00000	1,050.00
212-00006	Seeding (Native)	6.100 ACRE	1,000.00000	6,100.00	452.00000	2,757.20	720.00000	4,392.00
212-00032	Soil Conditioning	6.100 ACRE	3,000.00000	18,300.00	2,850.00000	17,385.00	2,310.00000	14,091.00
213-00002	Mulching (Weed Free Hay)	6.100 ACRE	2,000.00000	12,200.00	559.00000	3,409.90	622.50000	3,797.25
213-00061	Mulch Tackifier	1,300.000 LB	2.50000	3,250.00	1.60000	2,080.00	2.40000	3,120.00
214-00005	Landscape Maintenance (24 Month)	1.000 L S	7,500.00000	7,500.00	14,590.00000	14,590.00	30,000.00000	30,000.00

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1174A HAMILTON CONSTRUCTION CO.		(2) 884A HAMON INFRASTRUCTURE, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
216-00101	Soil Retention Blanket (Straw-Coconut) (Photodegradable Class 1)	21,580.000 SY	3.00000	64,740.00	1.70000	36,686.00	2.15000	46,397.00
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	287.000 TON	250.00000	71,750.00	281.00000	80,647.00	182.00000	52,234.00
503-00036	Drilled Shaft (36 Inch)	1,458.000 LF	400.00000	583,200.00	125.00000	182,250.00	150.00000	218,700.00
507-00000	Concrete Slope and Ditch Paving	101.000 CY	250.00000	25,250.00	539.00000	54,439.00	900.00000	90,900.00
514-00054	Pedestrian Railing (54 Inch)	36.000 LF	250.00000	9,000.00	200.00000	7,200.00	453.90000	16,340.40
601-03050	Concrete Class D (Wall)	381.000 CY	800.00000	304,800.00	785.00000	299,085.00	800.00000	304,800.00
601-40300	Structural Concrete Coating	5,808.000 SY	10.00000	58,080.00	7.00000	40,656.00	9.00000	52,272.00
602-00020	Reinforcing Steel (Epoxy Coated)	73,481.000 LB	1.90000	139,613.90	1.05000	77,155.05	1.20000	88,177.20
606-00710	Guardrail Type 7 (Style CA)	400.000 LF	130.00000	52,000.00	140.00000	56,000.00	120.00000	48,000.00
606-00900	Guardrail (Special) Guardrail Type 7 (Style CD) (Special)	575.000 LF	250.00000	143,750.00	150.00000	86,250.00	150.00000	86,250.00
606-02005	End Anchorage (Flared)	1.000 EACH	2,800.00000	2,800.00	2,975.00000	2,975.00	2,975.00000	2,975.00
606-10700	Bridge Rail Type 7	664.000 LF	250.00000	166,000.00	128.00000	84,992.00	125.00000	83,000.00
607-11525	Fence (Plastic)	9,825.000 LF	7.00000	68,775.00	2.40000	23,580.00	3.00000	29,475.00
607-15000	Fence Concrete (Sound Barrier)	34,733.000 SF	45.00000	1,562,985. 00	38.40000	1,333,747. 20	37.50000	1,302,487. 50
608-00006	Concrete Sidewalk (6 Inch)	3,015.000 SY	65.00000	195,975.00	49.00000	147,735.00	65.00000	195,975.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
609-24002	Gutter Type 2 (2 Foot)	632.000 LF	40.00000	25,280.00	19.00000	12,008.00	45.00000	28,440.00
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	12.000 LF	10.00000	120.00	50.00000	600.00	60.00000	720.00
615-00050	Embankment Protector Type 5	1.000 EACH	1,000.00000	1,000.00	285.00000	285.00	1,300.00000	1,300.00
620-00005	Field Office (Special)	1.000 EACH	20,000.00000	20,000.00	16,000.00000	16,000.00	40,000.00000	40,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	20,000.00000	20,000.00	8,500.00000	8,500.00	14,000.00000	14,000.00
620-00020	Sanitary Facility	1.000 EACH	2,000.00000	2,000.00	1,300.00000	1,300.00	600.00000	600.00
625-00000	Construction Surveying	1.000 L S	10,000.00000	10,000.00	36,000.00000	36,000.00	36,874.65000	36,874.65
625-00001	Construction Surveying (Hourly)	20.000 HOUR	200.00000	4,000.00	175.00000	3,500.00	150.00000	3,000.00
626-00000	Mobilization	1.000 L S	20,000.00000	20,000.00	330,000.00000	330,000.00	291,000.00000	291,000.00
626-01114	Public Information Management (Tier IV)	100.000 DAY	50.00000	5,000.00	70.00000	7,000.00	49.00000	4,900.00
627-00009	Modified Epoxy Pavement Marking(Inlaid) White	4.000 GAL	150.00000	600.00	500.00000	2,000.00	500.00000	2,000.00
627-00009	Modified Epoxy Pavement Marking(Inlaid) Yellow	4.000 GAL	150.00000	600.00	500.00000	2,000.00	500.00000	2,000.00
627-00025	4 Inch Pavement Marking Tape (Removable)	1,790.000 LF	1.00000	1,790.00	5.00000	8,950.00	5.00000	8,950.00
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	128.000 SF	15.00000	1,920.00	45.00000	5,760.00	45.00000	5,760.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
630-00000	Flagging	600.000 HOUR	25.00000	15,000.00	40.00000	24,000.00	30.00000	18,000.00
630-00007	Traffic Control Inspection	40.000 DAY	150.00000	6,000.00	50.00000	2,000.00	210.00000	8,400.00
630-00012	Traffic Control Management	50.000 DAY	800.00000	40,000.00	720.00000	36,000.00	900.00000	45,000.00
630-80335	Barricade (Type 3 M-A) (Temporary)	3.000 EACH	200.00000	600.00	60.00000	180.00	250.00000	750.00
630-80341	Construction Traffic Sign (Panel Size A)	22.000 EACH	50.00000	1,100.00	50.00000	1,100.00	80.00000	1,760.00
630-80342	Construction Traffic Sign (Panel Size B)	19.000 EACH	50.00000	950.00	80.00000	1,520.00	165.00000	3,135.00
630-80343	Construction Traffic Sign (Panel Size C)	15.000 EACH	80.00000	1,200.00	100.00000	1,500.00	165.00000	2,475.00
630-80355	Portable Message Sign Panel	1.000 EACH	5,000.00000	5,000.00	4,000.00000	4,000.00	5,000.00000	5,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	2,000.00000	4,000.00	500.00000	1,000.00	1,600.00000	3,200.00
630-80360	Drum Channelizing Device	50.000 EACH	40.00000	2,000.00	40.00000	2,000.00	65.00000	3,250.00
630-80370	Barrier (Temporary)	2,440.000 LF	10.00000	24,400.00	22.00000	53,680.00	30.00000	73,200.00
630-85010	Impact Attenuator (Temporary)	1.000 EACH	5,000.00000	5,000.00	3,500.00000	3,500.00	9,000.00000	9,000.00
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	1.000 EACH	20,000.00000	20,000.00	7,700.00000	7,700.00	11,000.00000	11,000.00
Section Totals:				\$3,991,292.90		\$3,357,952.85		\$3,591,000.00
Contract Grand Totals				\$3,991,292.90		\$3,357,952.85		\$3,591,000.00

Tabulation of Bids

Contract ID: C23279

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Contract ID: C23279

Item Code	Description	Quantity	(3) 696A JALISCO INTERNATIONAL, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC		(5) 870A SEMA CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
201-00000	Clearing and Grubbing	1.000 L S	25,000.00000	25,000.00	50,000.00000	50,000.00	60,000.00000	60,000.00
202-00200	Removal of Sidewalk	31.000 SY	38.00000	1,178.00	14.00000	434.00	25.00000	775.00
202-00210	Removal of Concrete Pavement	737.000 SY	21.00000	15,477.00	26.00000	19,162.00	21.00000	15,477.00
202-00220	Removal of Asphalt Mat	3,474.000 SY	6.50000	22,581.00	12.00000	41,688.00	8.00000	27,792.00
202-00240	Removal of Asphalt Mat (Planing)	2,609.000 SY	12.00000	31,308.00	10.00000	26,090.00	2.60000	6,783.40
202-04002	Clean Culvert	2.000 EACH	1,750.00000	3,500.00	4,000.00000	8,000.00	3,000.00000	6,000.00
202-04010	Clean Inlet	5.000 EACH	750.00000	3,750.00	2,000.00000	10,000.00	1,300.00000	6,500.00
203-00060	Embankment Material (Complete In Place)	250.000 CY	100.00000	25,000.00	55.00000	13,750.00	39.00000	9,750.00
203-01500	Blading	10.000 HOUR	145.00000	1,450.00	140.00000	1,400.00	280.00000	2,800.00
203-01597	Potholing	20.000 HOUR	215.00000	4,300.00	240.00000	4,800.00	400.00000	8,000.00
206-00000	Structure Excavation	429.000 CY	28.00000	12,012.00	45.00000	19,305.00	55.00000	23,595.00
206-00100	Structure Backfill (Class 1)	302.000 CY	92.00000	27,784.00	65.00000	19,630.00	72.00000	21,744.00
206-00200	Structure Backfill (Class 2)	192.000 CY	60.00000	11,520.00	47.00000	9,024.00	38.00000	7,296.00
206-00520	Filter Material (Class B)	63.000 CY	110.00000	6,930.00	125.00000	7,875.00	180.00000	11,340.00
208-00012	Erosion Log Type 1 (9 Inch)	3,165.000 LF	3.60000	11,394.00	4.00000	12,660.00	3.50000	11,077.50
208-00020	Silt Fence	13,472.000 LF	1.80000	24,249.60	2.00000	26,944.00	1.20000	16,166.40

Tabulation of Bids

Contract ID: C23279

Item Code	Description	Quantity	(3) 696A JALISCO INTERNATIONAL, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(5) 870A SEMA CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
						LCC:		
208-00045	Concrete Washout Structure	2.000 EACH	3,500.00000	7,000.00	1,200.00000	2,400.00	3,900.00000	7,800.00
208-00054	Storm Drain Inlet Protection (Type II)	5.000 EACH	220.00000	1,100.00	290.00000	1,450.00	210.00000	1,050.00
208-00070	Vehicle Tracking Pad	3.000 EACH	3,200.00000	9,600.00	2,400.00000	7,200.00	3,200.00000	9,600.00
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	50.00000	1,000.00	36.00000	720.00	47.00000	940.00
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	95.00000	1,900.00	82.00000	1,640.00	110.00000	2,200.00
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	155.00000	6,200.00	240.00000	9,600.00	180.00000	7,200.00
208-00107	Removal of Trash	35.000 HOUR	130.00000	4,550.00	82.00000	2,870.00	180.00000	6,300.00
208-00207	Erosion Control Management	100.000 DAY	100.00000	10,000.00	158.00000	15,800.00	290.00000	29,000.00
210-00810	Reset Ground Sign	1.000 EACH	550.00000	550.00	340.00000	340.00	520.00000	520.00
210-04010	Adjust Manhole	1.000 EACH	620.00000	620.00	510.00000	510.00	1,800.00000	1,800.00
212-00006	Seeding (Native)	6.100 ACRE	500.00000	3,050.00	1,000.00000	6,100.00	480.00000	2,928.00
212-00032	Soil Conditioning	6.100 ACRE	3,200.00000	19,520.00	2,400.00000	14,640.00	4,600.00000	28,060.00
213-00002	Mulching (Weed Free Hay)	6.100 ACRE	620.00000	3,782.00	1,100.00000	6,710.00	600.00000	3,660.00
213-00061	Mulch Tackifier	1,300.000 LB	1.75000	2,275.00	2.00000	2,600.00	1.70000	2,210.00
214-00005	Landscape Maintenance (24 Month)	1.000 L S	16,000.00000	16,000.00	35,000.00000	35,000.00	15,500.00000	15,500.00

Tabulation of Bids

Contract ID: C23279

Item Code	Description	Quantity	(3) 696A JALISCO INTERNATIONAL, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(5) 870A SEMA CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
						LCC:		
216-00101	Soil Retention Blanket (Straw-Coconut) (Photodegradable Class 1)	21,580.000 SY	1.85000	39,923.00	3.00000	64,740.00	1.80000	38,844.00
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	287.000 TON	300.00000	86,100.00	230.00000	66,010.00	160.00000	45,920.00
503-00036	Drilled Shaft (36 Inch)	1,458.000 LF	160.00000	233,280.00	200.00000	291,600.00	390.00000	568,620.00
507-00000	Concrete Slope and Ditch Paving	101.000 CY	640.00000	64,640.00	460.00000	46,460.00	610.00000	61,610.00
514-00054	Pedestrian Railing (54 Inch)	36.000 LF	485.00000	17,460.00	580.00000	20,880.00	480.00000	17,280.00
601-03050	Concrete Class D (Wall)	381.000 CY	815.00000	310,515.00	1,100.00000	419,100.00	1,200.00000	457,200.00
601-40300	Structural Concrete Coating	5,808.000 SY	7.50000	43,560.00	17.00000	98,736.00	10.00000	58,080.00
602-00020	Reinforcing Steel (Epoxy Coated)	73,481.000 LB	1.30000	95,525.30	1.00000	73,481.00	1.30000	95,525.30
606-00710	Guardrail Type 7 (Style CA)	400.000 LF	135.00000	54,000.00	125.00000	50,000.00	150.00000	60,000.00
606-00900	Guardrail (Special) Guardrail Type 7 (Style CD) (Special)	575.000 LF	155.00000	89,125.00	60.00000	34,500.00	210.00000	120,750.00
606-02005	End Anchorage (Flared)	1.000 EACH	3,200.00000	3,200.00	4,000.00000	4,000.00	3,100.00000	3,100.00
606-10700	Bridge Rail Type 7	664.000 LF	135.00000	89,640.00	130.00000	86,320.00	150.00000	99,600.00
607-11525	Fence (Plastic)	9,825.000 LF	1.60000	15,720.00	4.00000	39,300.00	3.10000	30,457.50
607-15000	Fence Concrete (Sound Barrier)	34,733.000 SF	42.50000	1,476,152. 50	42.00000	1,458,786. 00	55.00000	1,910,315. 00

Tabulation of Bids

Contract ID: C23279

Item Code	Description	Quantity	(3) 696A JALISCO INTERNATIONAL, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(5) 870A SEMA CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
608-00006	Concrete Sidewalk (6 Inch)	3,015.000 SY	66.00000	198,990.00	90.00000	271,350.00	64.00000	192,960.00
609-24002	Gutter Type 2 (2 Foot)	632.000 LF	57.00000	36,024.00	45.00000	28,440.00	23.00000	14,536.00
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	12.000 LF	39.00000	468.00	110.00000	1,320.00	52.00000	624.00
615-00050	Embankment Protector Type 5	1.000 EACH	2,200.00000	2,200.00	4,000.00000	4,000.00	2,100.00000	2,100.00
620-00005	Field Office (Special)	1.000 EACH	50,000.00000	50,000.00	16,000.00000	16,000.00	42,000.00000	42,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	30,000.00000	30,000.00	15,000.00000	15,000.00	33,000.00000	33,000.00
620-00020	Sanitary Facility	1.000 EACH	1,300.00000	1,300.00	2,000.00000	2,000.00	3,400.00000	3,400.00
625-00000	Construction Surveying	1.000 L S	18,500.00000	18,500.00	50,000.00000	50,000.00	45,000.00000	45,000.00
625-00001	Construction Surveying (Hourly)	20.000 HOUR	175.00000	3,500.00	230.00000	4,600.00	190.00000	3,800.00
626-00000	Mobilization	1.000 L S	200,000.00000	200,000.00	400,000.00000	400,000.00	450,000.00000	450,000.00
626-01114	Public Information Management (Tier IV)	100.000 DAY	70.00000	7,000.00	55.00000	5,500.00	53.00000	5,300.00
627-00009	Modified Epoxy Pavement Marking(Inlaid White)	4.000 GAL	535.00000	2,140.00	870.00000	3,480.00	530.00000	2,120.00
627-00009	Modified Epoxy Pavement Marking(Inlaid Yellow)	4.000 GAL	535.00000	2,140.00	870.00000	3,480.00	530.00000	2,120.00
627-00025	4 Inch Pavement Marking Tape (Removable)	1,790.000 LF	5.50000	9,845.00	9.00000	16,110.00	5.50000	9,845.00

Tabulation of Bids

Contract ID: C23279

Item Code	Description	Quantity	(3) 696A JALISCO INTERNATIONAL, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(5) 870A SEMA CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
						LCC:		
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	128.000 SF	48.00000	6,144.00	80.00000	10,240.00	48.00000	6,144.00
630-00000	Flagging	600.000 HOUR	34.00000	20,400.00	33.00000	19,800.00	31.00000	18,600.00
630-00007	Traffic Control Inspection	40.000 DAY	135.00000	5,400.00	230.00000	9,200.00	220.00000	8,800.00
630-00012	Traffic Control Management	50.000 DAY	1,050.00000	52,500.00	1,100.00000	55,000.00	1,100.00000	55,000.00
630-80335	Barricade (Type 3 M-A) (Temporary)	3.000 EACH	140.00000	420.00	170.00000	510.00	160.00000	480.00
630-80341	Construction Traffic Sign (Panel Size A)	22.000 EACH	85.00000	1,870.00	50.00000	1,100.00	75.00000	1,650.00
630-80342	Construction Traffic Sign (Panel Size B)	19.000 EACH	163.00000	3,097.00	60.00000	1,140.00	86.00000	1,634.00
630-80343	Construction Traffic Sign (Panel Size C)	15.000 EACH	175.00000	2,625.00	65.00000	975.00	97.00000	1,455.00
630-80355	Portable Message Sign Panel	1.000 EACH	9,000.00000	9,000.00	3,500.00000	3,500.00	4,800.00000	4,800.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,500.00000	3,000.00	1,000.00000	2,000.00	1,100.00000	2,200.00
630-80360	Drum Channelizing Device	50.000 EACH	45.00000	2,250.00	35.00000	1,750.00	54.00000	2,700.00
630-80370	Barrier (Temporary)	2,440.000 LF	16.00000	39,040.00	9.00000	21,960.00	18.00000	43,920.00
630-85010	Impact Attenuator (Temporary)	1.000 EACH	6,200.00000	6,200.00	6,000.00000	6,000.00	5,400.00000	5,400.00
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	1.000 EACH	3,680.00000	3,680.00	30,000.00000	30,000.00	3,200.00000	3,200.00

Tabulation of Bids

Contract ID: C23279

Item Code	Description	Quantity	(3) 696A JALISCO INTERNATIONAL, INC.		(4) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(5) 870A SEMA CONSTRUCTION, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Section Totals:				\$3,651,154.40		\$4,116,710.00		\$4,883,954.10
Contract Grand Totals				\$3,651,154.40		\$4,116,710.00		\$4,883,954.10

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Contract ID: C23279

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 Grubbing	1.000	5,000.00000	15,000.00000 L S	5,000.00	15,000.00	300.00%	10,000.00
0010	202-00200 Removal of Sidewalk	31.000	30.00000	101.00000 SY	930.00	3,131.00	336.67%	2,201.00
0015	202-00210 Removal of Concrete Pavement	737.000	40.00000	30.00000 SY	29,480.00	22,110.00	75.00%	-7,370.00
0020	202-00220 Removal of Asphalt Mat	3,474.000	10.00000	10.00000 SY	34,740.00	34,740.00	100.00%	0.00
0025	202-00240 Removal of Asphalt Mat (Planing)	2,609.000	5.00000	6.00000 SY	13,045.00	15,654.00	120.00%	2,609.00
0030	202-04002 Clean Culvert	2.000	1,000.00000	950.00000 EACH	2,000.00	1,900.00	95.00%	-100.00
0035	202-04010 Clean Inlet	5.000	300.00000	950.00000 EACH	1,500.00	4,750.00	316.67%	3,250.00
0040	203-00060 Embankment Material (Complete In Place)	250.000	50.00000	51.00000 CY	12,500.00	12,750.00	102.00%	250.00
0045	203-01500 Blading	10.000	150.00000	108.00000 HOUR	1,500.00	1,080.00	72.00%	-420.00
0050	203-01597 Potholing	20.000	250.00000	238.00000 HOUR	5,000.00	4,760.00	95.20%	-240.00
0055	206-00000 Structure Excavation	429.000	60.00000	20.00000 CY	25,740.00	8,580.00	33.33%	-17,160.00
0060	206-00100 Structure Backfill (Class 1)	302.000	60.00000	63.00000 CY	18,120.00	19,026.00	105.00%	906.00

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Contract ID: C23279

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0065	206-00200 Structure Backfill (Class 2)	192.000	75.00000	40.00000 CY	14,400.00	7,680.00	53.33%	-6,720.00
0070	206-00520 Filter Material (Class B)	63.000	80.00000	144.00000 CY	5,040.00	9,072.00	180.00%	4,032.00
0075	208-00012 Erosion Log Type 1 (9 Inch)	3,165.000	5.00000	4.50000 LF	15,825.00	14,242.50	90.00%	-1,582.50
0080	208-00020 Silt Fence	13,472.000	2.00000	2.00000 LF	26,944.00	26,944.00	100.00%	0.00
0085	208-00045 Concrete Washout Structure	2.000	2,000.00000	2,721.00000 EACH	4,000.00	5,442.00	136.05%	1,442.00
0090	208-00054 Storm Drain Inlet Protection (Type II)	5.000	200.00000	200.00000 EACH	1,000.00	1,000.00	100.00%	0.00
0095	208-00070 Vehicle Tracking Pad	3.000	2,000.00000	2,500.00000 EACH	6,000.00	7,500.00	125.00%	1,500.00
0100	208-00103 Removal and Disposal of Sediment (Labor)	20.000	50.00000	50.00000 HOUR	1,000.00	1,000.00	100.00%	0.00
0105	208-00105 Removal and Disposal of Sediment (Equipment)	20.000	120.00000	85.00000 HOUR	2,400.00	1,700.00	70.83%	-700.00
0110	208-00106 Sweeping (Sediment Removal)	40.000	150.00000	148.00000 HOUR	6,000.00	5,920.00	98.67%	-80.00
0115	208-00107 Removal of Trash	35.000	120.00000	54.00000 HOUR	4,200.00	1,890.00	45.00%	-2,310.00
0120	208-00207 Erosion Control Management	100.000	200.00000	50.00000 DAY	20,000.00	5,000.00	25.00%	-15,000.00

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Contract ID: C23279

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0125	210-00810 Reset Ground Sign	1.000	300.00000	650.00000 EACH	300.00	650.00	216.67%	350.00
0130	210-04010 Adjust Manhole	1.000	1,000.00000	729.00000 EACH	1,000.00	729.00	72.90%	-271.00
0135	212-00006 Seeding (Native)	6.100	1,000.00000	452.00000 ACRE	6,100.00	2,757.20	45.20%	-3,342.80
0140	212-00032 Soil Conditioning	6.100	3,000.00000	2,850.00000 ACRE	18,300.00	17,385.00	95.00%	-915.00
0145	213-00002 Mulching (Weed Free Hay)	6.100	2,000.00000	559.00000 ACRE	12,200.00	3,409.90	27.95%	-8,790.10
0150	213-00061 Mulch Tackifier	1,300.000	2.50000	1.60000 LB	3,250.00	2,080.00	64.00%	-1,170.00
0155	214-00005 Landscape Maintenance (24 Month)	1.000	7,500.00000	14,590.00000 L S	7,500.00	14,590.00	194.53%	7,090.00
0160	216-00101 Soil Retention Blanket (Straw-Coconut) (Photodegradable Class 1)	21,580.000	3.00000	1.70000 SY	64,740.00	36,686.00	56.67%	-28,054.00
0165	403-09221 Stone Matrix Asphalt (Fibers)(Asphalt)	287.000	250.00000	281.00000 TON	71,750.00	80,647.00	112.40%	8,897.00
0170	503-00036 Drilled Shaft (36 Inch)	1,458.000	400.00000	125.00000 LF	583,200.00	182,250.00	31.25%	-400,950.00
0175	507-00000 Concrete Slope and Ditch Paving	101.000	250.00000	539.00000 CY	25,250.00	54,439.00	215.60%	29,189.00
0180	514-00054 Pedestrian Railing (54 Inch)	36.000	250.00000	200.00000 LF	9,000.00	7,200.00	80.00%	-1,800.00

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Contract ID: C23279

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0185	601-03050 Concrete Class D (Wall)	381.000	800.00000	785.00000 CY	304,800.00	299,085.00	98.13%	-5,715.00
0190	601-40300 Structural Concrete Coating	5,808.000	10.00000	7.00000 SY	58,080.00	40,656.00	70.00%	-17,424.00
0195	602-00020 Reinforcing Steel (Epoxy Coated)	73,481.000	1.90000	1.05000 LB	139,613.90	77,155.05	55.26%	-62,458.85
0200	606-00710 Guardrail Type 7 (Style CA)	400.000	130.00000	140.00000 LF	52,000.00	56,000.00	107.69%	4,000.00
0205	606-00900 Guardrail (Special) Guardrail Type 7 (Style CD) (Special)	575.000	250.00000	150.00000 LF	143,750.00	86,250.00	60.00%	-57,500.00
0210	606-02005 End Anchorage (Flared)	1.000	2,800.00000	2,975.00000 EACH	2,800.00	2,975.00	106.25%	175.00
0215	606-10700 Bridge Rail Type 7	664.000	250.00000	128.00000 LF	166,000.00	84,992.00	51.20%	-81,008.00
0220	607-11525 Fence (Plastic)	9,825.000	7.00000	2.40000 LF	68,775.00	23,580.00	34.29%	-45,195.00
0225	607-15000 Fence Concrete (Sound Barrier)	34,733.000	45.00000	38.40000 SF	1,562,985.00	1,333,747.20	85.33%	-229,237.80
0230	608-00006 Concrete Sidewalk (6 Inch)	3,015.000	65.00000	49.00000 SY	195,975.00	147,735.00	75.38%	-48,240.00
0235	609-24002 Gutter Type 2 (2 Foot)	632.000	40.00000	19.00000 LF	25,280.00	12,008.00	47.50%	-13,272.00

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Low Bid Item Analysis

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Contract ID: C23279

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0240	614-01575 Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	12.000	10.00000	50.00000 LF	120.00	600.00	500.00%	480.00
0245	615-00050 Embankment Protector Type 5	1.000	1,000.00000	285.00000 EACH	1,000.00	285.00	28.50%	-715.00
0250	620-00005 Field Office (Special)	1.000	20,000.00000	16,000.00000 EACH	20,000.00	16,000.00	80.00%	-4,000.00
0255	620-00012 Field Laboratory (Class 2)	1.000	20,000.00000	8,500.00000 EACH	20,000.00	8,500.00	42.50%	-11,500.00
0260	620-00020 Sanitary Facility	1.000	2,000.00000	1,300.00000 EACH	2,000.00	1,300.00	65.00%	-700.00
0265	625-00000 Construction Surveying	1.000	10,000.00000	36,000.00000 L S	10,000.00	36,000.00	360.00%	26,000.00
0270	625-00001 Construction Surveying (Hourly)	20.000	200.00000	175.00000 HOUR	4,000.00	3,500.00	87.50%	-500.00
0275	626-00000 Mobilization	1.000	20,000.00000	330,000.00000 L S	20,000.00	330,000.00	1650.00%	310,000.00
0280	626-01114 Public Information Management (Tier IV)	100.000	50.00000	70.00000 DAY	5,000.00	7,000.00	140.00%	2,000.00
0285	627-00009 Modified Epoxy Pavement Marking(Inlaid) White	4.000	150.00000	500.00000 GAL	600.00	2,000.00	333.33%	1,400.00
0290	627-00009 Modified Epoxy Pavement Marking(Inlaid) Yellow	4.000	150.00000	500.00000 GAL	600.00	2,000.00	333.33%	1,400.00
0295	627-00025 4 Inch Pavement Marking Tape (Removable)	1,790.000	1.00000	5.00000 LF	1,790.00	8,950.00	500.00%	7,160.00

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Contract ID: C23279

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0300	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	128.000	15.00000	45.00000 SF	1,920.00	5,760.00	300.00%	3,840.00
0305	630-00000 Flagging	600.000	25.00000	40.00000 HOUR	15,000.00	24,000.00	160.00%	9,000.00
0310	630-00007 Traffic Control Inspection	40.000	150.00000	50.00000 DAY	6,000.00	2,000.00	33.33%	-4,000.00
0315	630-00012 Traffic Control Management	50.000	800.00000	720.00000 DAY	40,000.00	36,000.00	90.00%	-4,000.00
0320	630-80335 Barricade (Type 3 M-A) (Temporary)	3.000	200.00000	60.00000 EACH	600.00	180.00	30.00%	-420.00
0325	630-80341 Construction Traffic Sign (Panel Size A)	22.000	50.00000	50.00000 EACH	1,100.00	1,100.00	100.00%	0.00
0330	630-80342 Construction Traffic Sign (Panel Size B)	19.000	50.00000	80.00000 EACH	950.00	1,520.00	160.00%	570.00
0335	630-80343 Construction Traffic Sign (Panel Size C)	15.000	80.00000	100.00000 EACH	1,200.00	1,500.00	125.00%	300.00
0340	630-80355 Portable Message Sign Panel	1.000	5,000.00000	4,000.00000 EACH	5,000.00	4,000.00	80.00%	-1,000.00
0345	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	2,000.00000	500.00000 EACH	4,000.00	1,000.00	25.00%	-3,000.00
0350	630-80360 Drum Channelizing Device	50.000	40.00000	40.00000 EACH	2,000.00	2,000.00	100.00%	0.00

Low Bid Item Analysis

Contract ID: C23279

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0355	630-80370 Barrier (Temporary)	2,440.000	10.00000	22.00000 LF	24,400.00	53,680.00	220.00%	29,280.00
0360	630-85010 Impact Attenuator (Temporary)	1.000	5,000.00000	3,500.00000 EACH	5,000.00	3,500.00	70.00%	-1,500.00
0365	630-85040 Impact Attenuator (Truck Mounted Attenuator) (Temporary)	1.000	20,000.00000	7,700.00000 EACH	20,000.00	7,700.00	38.50%	-12,300.00
Section 0001 Subtotal					\$3,991,292.90	\$3,357,952.85	84.13%	-\$633,340.05
Contract Total for Calculated Low Bidders Bid Items					\$3,991,292.90	\$3,357,952.85	84.13%	-\$633,340.05