

Colorado Department Of Transportation

Printed On: 07/06/2017

Low Bid Summary

Page 1 of 1

Letting Date: July 06, 2017

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
003	C20416	NHPP2853-003	5	SEMA CONSTRUCTION, INC.	\$4,643,869.00	\$3,510,879.70	75.60%	-\$1,132,989.30
Letting Totals			5		\$4,643,869.00	\$3,510,879.70	75.60%	-\$1,132,989.30

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Vendor Ranking

Page 1 of 1

Letting No: 20170706	Contract ID: C20416	Project(s): NHPP2853-003
Letting Date: July 06, 2017	Region: 5	
Letting Time: 10:00 AM	Contract Time: 85 WORKING DAYS	Counties: CHAFFEE

Contract Description:

This project is located on US Highway 285 in Chaffee County. The project begins at milepost 143.00 in Nathrop and continues north 4.963 miles to the south end of the US 24 & US 285 Intersection (Milepost 147.963). The work consists of rebuilding the County Road 301 Intersection, installing a wildlife underpass, game fencing, game ramps, deer guards, guardrail, chipsealing, and temporary and final striping.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	870A	SEMA CONSTRUCTION, INC.	\$3,510,879.70	100.00%	75.60%
2	672A	OLDCASTLE SW GROUP, INC.	\$3,792,518.25	108.02%	81.67%
3	160A	KIRKLAND CONSTRUCTION, L.L.L.P.	\$3,899,260.20	111.06%	83.97%
4	005A	A and S CONSTRUCTION CO.	\$3,939,293.00	112.20%	84.83%
5	1282A	AMERICAN WEST CONSTRUCTION, LLC	\$3,993,645.35	113.75%	86.00%
0	-EST-	Engineer's Estimate	\$4,643,869.00	132.27%	100.00%

Tabulation of Bids

Letting No: 20170706  
 Letting Date: July 06, 2017  
 Letting Time: 10:00 AM

Contract ID: C20416  
 Region: 5

Counties: CHAFFEE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.		(2) 672A OLDCASTLE SW GROUP, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
201-00000	Clearing and Grubbing	1.000 L S	20,000.00000	20,000.00	150,000.00000	150,000.00	25,000.00000	25,000.00
202-00090	Removal of Delineator	10.000 EACH	10.00000	100.00	20.00000	200.00	32.00000	320.00
202-00250	Removal of Pavement Marking	26,000.000 SF	1.00000	26,000.00	0.75000	19,500.00	0.75000	19,500.00
202-00810	Removal of Ground Sign	10.000 EACH	100.00000	1,000.00	100.00000	1,000.00	195.00000	1,950.00
202-01000	Removal of Fence	20,654.000 LF	1.00000	20,654.00	0.45000	9,294.30	0.55000	11,359.70
202-01035	Removal of Gate	10.000 EACH	400.00000	4,000.00	150.00000	1,500.00	65.00000	650.00
202-01130	Removal of Guardrail Type 3	1,650.000 LF	10.00000	16,500.00	3.50000	5,775.00	4.50000	7,425.00
202-01300	Removal of End Anchorage	2.000 EACH	300.00000	600.00	500.00000	1,000.00	370.00000	740.00
202-01400	Removal of Cattle Guard	1.000 EACH	2,500.00000	2,500.00	2,500.00000	2,500.00	2,700.00000	2,700.00
203-00010	Unclassified Excavation (Complete In Place)	2,385.000 CY	15.00000	35,775.00	17.00000	40,545.00	20.00000	47,700.00
203-00100	Muck Excavation	20.000 CY	70.00000	1,400.00	30.00000	600.00	200.00000	4,000.00
203-01100	Proof Rolling	20.000 HOUR	120.00000	2,400.00	110.00000	2,200.00	90.00000	1,800.00
203-01500	Blading	40.000 HOUR	150.00000	6,000.00	175.00000	7,000.00	100.00000	4,000.00
203-01565	Hydraulic Excavator	40.000 HOUR	200.00000	8,000.00	175.00000	7,000.00	110.00000	4,400.00

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<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
203-01582	Truck (Dump)	40.000 HOUR	115.00000	4,600.00	120.00000	4,800.00	120.00000	4,800.00
203-01590	Front End Loader (Rubber Tire)	40.000 HOUR	150.00000	6,000.00	125.00000	5,000.00	105.00000	4,200.00
203-01594	Combination Loader	40.000 HOUR	120.00000	4,800.00	95.00000	3,800.00	80.00000	3,200.00
203-01597	Potholing	40.000 HOUR	250.00000	10,000.00	250.00000	10,000.00	350.00000	14,000.00
203-01622	Sweeping (With Pickup Broom)	30.000 HOUR	150.00000	4,500.00	200.00000	6,000.00	230.00000	6,900.00
203-02330	Laborer	40.000 HOUR	50.00000	2,000.00	35.00000	1,400.00	34.00000	1,360.00
206-00000	Structure Excavation	4,125.000 CY	22.00000	90,750.00	17.00000	70,125.00	18.75000	77,343.75
206-00100	Structure Backfill (Class 1)	1,629.000 CY	35.00000	57,015.00	50.00000	81,450.00	69.00000	112,401.00
206-00360	Mechanical Reinforcement of Soil	658.000 CY	25.00000	16,450.00	30.00000	19,740.00	74.00000	48,692.00
206-01750	Shoring	1.000 L S	100,000.00000	100,000.00	125,000.00000	125,000.00	75,000.00000	75,000.00
207-00205	Topsoil	1,076.000 CY	30.00000	32,280.00	5.50000	5,918.00	22.00000	23,672.00
207-00210	Stockpile Topsoil	1,076.000 CY	15.00000	16,140.00	3.50000	3,766.00	16.00000	17,216.00
208-00002	Erosion Log Type 1 (12 Inch)	500.000 LF	5.00000	2,500.00	5.00000	2,500.00	5.00000	2,500.00
208-00020	Silt Fence	3,000.000 LF	2.00000	6,000.00	2.00000	6,000.00	2.00000	6,000.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
208-00045	Concrete Washout Structure	2.000 EACH	2,000.00000	4,000.00	1,000.00000	2,000.00	1,100.00000	2,200.00
208-00070	Vehicle Tracking Pad	2.000 EACH	2,000.00000	4,000.00	3,000.00000	6,000.00	1,750.00000	3,500.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	50.00000	2,000.00	35.00000	1,400.00	35.00000	1,400.00
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	130.00000	2,600.00	95.00000	1,900.00	75.00000	1,500.00
208-00207	Erosion Control Management	115.000 DAY	230.00000	26,450.00	35.00000	4,025.00	250.00000	28,750.00
210-00810	Reset Ground Sign	6.000 EACH	260.00000	1,560.00	200.00000	1,200.00	195.00000	1,170.00
212-00006	Seeding (Native)	6.000 ACRE	1,000.00000	6,000.00	1,300.00000	7,800.00	1,350.00000	8,100.00
212-00032	Soil Conditioning	6.000 ACRE	1,600.00000	9,600.00	4,600.00000	27,600.00	3,000.00000	18,000.00
213-00004	Mulching (Weed Free Straw)	6.000 ACRE	1,000.00000	6,000.00	1,000.00000	6,000.00	1,000.00000	6,000.00
213-00061	Mulch Tackifier	3,000.000 LB	3.00000	9,000.00	3.20000	9,600.00	3.25000	9,750.00
216-00070	Geocell Cellular Confinement System	79.000 SY	30.00000	2,370.00	50.00000	3,950.00	110.00000	8,690.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	4,000.000 SY	3.00000	12,000.00	2.25000	9,000.00	2.40000	9,600.00
304-02000	Aggregate Base Course (Class 2)	2,691.000 TON	18.00000	48,438.00	16.00000	43,056.00	21.50000	57,856.50
304-06000	Aggregate Base Course (Class 6)	1,081.000 TON	15.00000	16,215.00	23.00000	24,863.00	28.25000	30,538.25

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<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
304-09014	Aggregate Base Course (Special)	222.000 TON	15.00000	3,330.00	35.00000	7,770.00	33.50000	7,437.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	1,320.000 TON	150.00000	198,000.00	140.00000	184,800.00	130.00000	171,600.00
409-01015	Cover Coat Material (Type I)	134,235.000 SY	1.00000	134,235.00	1.15000	154,370.25	1.00000	134,235.00
409-02015	Cover Coat Material (Type II)	134,235.000 SY	1.00000	134,235.00	1.25000	167,793.75	0.90000	120,811.50
411-10216	Emulsified Asphalt (CRS-2P)	136,920.000 GAL	3.00000	410,760.00	2.30000	314,916.00	1.85000	253,302.00
420-00000	Geomembrane	448.000 SY	16.00000	7,168.00	20.00000	8,960.00	18.50000	8,288.00
420-00113	Geotextile (Drainage) (Class 2)	150.000 SY	10.00000	1,500.00	10.00000	1,500.00	5.75000	862.50
420-00200	Geotextile (Weed Barrier)	79.000 SY	10.00000	790.00	10.00000	790.00	4.70000	371.30
504-05000	Wire Mesh Facing	1,212.000 SF	40.00000	48,480.00	37.00000	44,844.00	44.50000	53,934.00
510-20100	Structural Plate Arch (Special)	69.000 LF	10,000.00000	690,000.00	1,500.00000	103,500.00	1,175.00000	81,075.00
601-03000	Concrete Class D	34.000 CY	1,000.00000	34,000.00	950.00000	32,300.00	1,400.00000	47,600.00
602-00000	Reinforcing Steel	1,972.000 LB	2.00000	3,944.00	1.20000	2,366.40	2.00000	3,944.00
605-00040	4 Inch Perforated Pipe Underdrain	90.000 LF	90.00000	8,100.00	60.00000	5,400.00	42.00000	3,780.00
606-00301	Guardrail Type 3 (6-3 Post Spacing) (31 in. MGS) (12 in. block)(7 ft. Posts)	2,088.000 LF	30.00000	62,640.00	28.00000	58,464.00	26.00000	54,288.00

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<b>SECTION:</b>	0001	BID ITEMS						
						<b>LCC:</b>		
606-01390	End Anchorage Type 3K (31 in. MGS)	1.000 EACH	1,750.00000	1,750.00	1,800.00000	1,800.00	1,300.00000	1,300.00
606-02005	End Anchorage (Flared) (31 in. MGS) (SRT)	3.000 EACH	4,000.00000	12,000.00	2,400.00000	7,200.00	2,200.00000	6,600.00
607-00000	Line Post	56.000 EACH	150.00000	8,400.00	35.00000	1,960.00	21.00000	1,176.00
607-00005	End Post	29.000 EACH	400.00000	11,600.00	800.00000	23,200.00	360.00000	10,440.00
607-00010	Corner and Line Brace Post	67.000 EACH	500.00000	33,500.00	800.00000	53,600.00	470.00000	31,490.00
607-01000	Fence Barbed Wire with Metal Posts	330.000 LF	4.00000	1,320.00	21.00000	6,930.00	2.15000	709.50
607-11350	Fence Deer	20,300.000 LF	12.00000	243,600.00	9.50000	192,850.00	10.00000	203,000.00
607-11525	Fence (Plastic)	400.000 LF	5.00000	2,000.00	2.50000	1,000.00	4.00000	1,600.00
607-53148	Fence Chain Link (48 Inch)	230.000 LF	50.00000	11,500.00	26.00000	5,980.00	35.50000	8,165.00
607-60002	Game Ramp	12.000 EACH	12,000.00000	144,000.00	7,500.00000	90,000.00	11,500.00000	138,000.00
607-60005	5 Foot Gate Walk	1.000 EACH	1,000.00000	1,000.00	1,200.00000	1,200.00	1,700.00000	1,700.00
607-60266	16 Foot Gate Double (Chain Link)	1.000 EACH	1,600.00000	1,600.00	2,600.00000	2,600.00	2,000.00000	2,000.00
611-00017	16 Foot Deer Guard	5.000 EACH	30,000.00000	150,000.00	27,500.00000	137,500.00	28,000.00000	140,000.00
611-00025	24 Foot Deer Guard	7.000 EACH	50,000.00000	350,000.00	35,000.00000	245,000.00	41,000.00000	287,000.00

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<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
611-00037	35 Foot Deer Guard	2.000 EACH	70,000.00000	140,000.00	50,000.00000	100,000.00	62,000.00000	124,000.00
612-00001	Delineator (Type I)	6.000 EACH	35.00000	210.00	100.00000	600.00	55.00000	330.00
612-00003	Delineator (Type III)	4.000 EACH	45.00000	180.00	100.00000	400.00	78.00000	312.00
614-00011	Sign Panel (Class I)	13.000 SF	20.00000	260.00	20.00000	260.00	17.00000	221.00
614-00012	Sign Panel (Class II)	144.000 SF	25.00000	3,600.00	19.00000	2,736.00	18.00000	2,592.00
614-01512	Steel Sign Support (2-Inch Round)(Post)	24.000 LF	45.00000	1,080.00	20.00000	480.00	11.00000	264.00
614-01522	Steel Sign Support (2-Inch Round)(Socket)	4.000 EACH	150.00000	600.00	100.00000	400.00	105.00000	420.00
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	168.000 LF	30.00000	5,040.00	15.00000	2,520.00	16.00000	2,688.00
614-01578	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	14.000 EACH	350.00000	4,900.00	240.00000	3,360.00	245.00000	3,430.00
620-00002	Field Office (Class 2)	1.000 EACH	20,000.00000	20,000.00	30,000.00000	30,000.00	20,000.00000	20,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	20,000.00000	20,000.00	15,000.00000	15,000.00	17,500.00000	17,500.00
620-00020	Sanitary Facility	1.000 EACH	3,000.00000	3,000.00	1,000.00000	1,000.00	10,000.00000	10,000.00
625-00000	Construction Surveying	1.000 L S	45,000.00000	45,000.00	75,000.00000	75,000.00	60,000.00000	60,000.00
625-00001	Construction Surveying (Hourly)	60.000 HOUR	225.00000	13,500.00	130.00000	7,800.00	300.00000	18,000.00



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626-00000	Mobilization	1.000 L S	450,000.00000	450,000.00	350,000.00000	350,000.00	687,500.00000	687,500.00
626-01104	Public Information Services (Tier IV)	1.000 L S	10,000.00000	10,000.00	5,000.00000	5,000.00	20,000.00000	20,000.00
627-00013	Pavement Marking Paint (High Build)	1,287.000 GAL	100.00000	128,700.00	26.00000	33,462.00	28.00000	36,036.00
627-00013	Pavement Marking Paint (High Build) (Temporary)	1,150.000 GAL	100.00000	115,000.00	27.00000	31,050.00	28.00000	32,200.00
627-00032	Raised Flexible Pavement Marker (Temporary)	3,600.000 EACH	2.00000	7,200.00	5.00000	18,000.00	1.30000	4,680.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	1,140.000 SF	20.00000	22,800.00	13.00000	14,820.00	14.00000	15,960.00
630-00000	Flagging	4,000.000 HOUR	25.00000	100,000.00	23.00000	92,000.00	22.00000	88,000.00
630-00001	Pilot Car Operation	60.000 HOUR	50.00000	3,000.00	53.00000	3,180.00	100.00000	6,000.00
630-00007	Traffic Control Inspection	30.000 DAY	120.00000	3,600.00	130.00000	3,900.00	150.00000	4,500.00
630-00012	Traffic Control Management	85.000 DAY	750.00000	63,750.00	610.00000	51,850.00	650.00000	55,250.00
630-80335	Barricade (Type 3 M-A) (Temporary)	6.000 EACH	300.00000	1,800.00	100.00000	600.00	105.00000	630.00
630-80341	Construction Traffic Sign (Panel Size A)	96.000 EACH	45.00000	4,320.00	10.00000	960.00	5.50000	528.00
630-80342	Construction Traffic Sign (Panel Size B)	4.000 EACH	55.00000	220.00	50.00000	200.00	33.50000	134.00

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630-80344	Construction Traffic Sign (Special)	52.500 SF	16.00000	840.00	20.00000	1,050.00	16.50000	866.25
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000 EACH	1,500.00000	3,000.00	530.00000	1,060.00	555.00000	1,110.00
630-80359	Portable Message Sign Panel	192.000 DAY	110.00000	21,120.00	20.00000	3,840.00	22.00000	4,224.00
630-80360	Drum Channelizing Device	70.000 EACH	20.00000	1,400.00	10.00000	700.00	11.00000	770.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	20.000 EACH	30.00000	600.00	40.00000	800.00	39.00000	780.00
630-80370	Concrete Barrier (Temporary)	750.000 LF	60.00000	45,000.00	35.00000	26,250.00	80.00000	60,000.00
630-80380	Traffic Cone	500.000 EACH	5.00000	2,500.00	2.00000	1,000.00	1.00000	500.00
630-80520	Mobile Pavement Marking Zone	1.000 DAY	3,000.00000	3,000.00	2,000.00000	2,000.00	500.00000	500.00
630-85011	Impact Attenuator (Temporary) 4 EACH by the DAY	120.000 DAY	175.00000	21,000.00	75.00000	9,000.00	100.00000	12,000.00
630-86801	Traffic Signal (Temporary)	1.000 L S	20,000.00000	20,000.00	20,000.00000	20,000.00	10,000.00000	10,000.00
<b>Section Totals:</b>				\$4,643,869.00		\$3,510,879.70		\$3,792,518.25
<b>Contract Grand Totals</b>				<b>\$4,643,869.00</b>		<b>\$3,510,879.70</b>		<b>\$3,792,518.25</b>

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
201-00000	Clearing and Grubbing	1.000 L S	150,000.00000	150,000.00	77,000.00000	77,000.00	15,000.00000	15,000.00
202-00090	Removal of Delineator	10.000 EACH	25.00000	250.00	5.00000	50.00	22.75000	227.50
202-00250	Removal of Pavement Marking	26,000.000 SF	0.80000	20,800.00	1.20000	31,200.00	0.75000	19,500.00
202-00810	Removal of Ground Sign	10.000 EACH	100.00000	1,000.00	500.00000	5,000.00	210.00000	2,100.00
202-01000	Removal of Fence	20,654.000 LF	1.75000	36,144.50	1.00000	20,654.00	0.65000	13,425.10
202-01035	Removal of Gate	10.000 EACH	300.00000	3,000.00	80.00000	800.00	73.25000	732.50
202-01130	Removal of Guardrail Type 3	1,650.000 LF	4.50000	7,425.00	5.00000	8,250.00	4.70000	7,755.00
202-01300	Removal of End Anchorage	2.000 EACH	375.00000	750.00	500.00000	1,000.00	390.00000	780.00
202-01400	Removal of Cattle Guard	1.000 EACH	2,500.00000	2,500.00	2,000.00000	2,000.00	1,000.00000	1,000.00
203-00010	Unclassified Excavation (Complete In Place)	2,385.000 CY	25.00000	59,625.00	28.00000	66,780.00	31.00000	73,935.00
203-00100	Muck Excavation	20.000 CY	50.00000	1,000.00	70.00000	1,400.00	150.00000	3,000.00
203-01100	Proof Rolling	20.000 HOUR	125.00000	2,500.00	110.00000	2,200.00	110.00000	2,200.00
203-01500	Blading	40.000 HOUR	150.00000	6,000.00	140.00000	5,600.00	180.00000	7,200.00
203-01565	Hydraulic Excavator	40.000 HOUR	175.00000	7,000.00	180.00000	7,200.00	170.00000	6,800.00

Tabulation of Bids

Letting No: 20170706  
 Letting Date: July 06, 2017  
 Letting Time: 10:00 AM

Contract ID: C20416  
 Region: 5

Counties: CHAFFEE

Item Code	Description	Quantity	(3) 160A KIRKLAND CONSTRUCTION, LLLP		(4) 005A A and S CONSTRUCTION CO.		(5) 1282A AMERICAN WEST CONSTRUCTION, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							
						<b>LCC:</b>		
203-01582	Truck (Dump)	40.000 HOUR	125.00000	5,000.00	100.00000	4,000.00	110.00000	4,400.00
203-01590	Front End Loader (Rubber Tire)	40.000 HOUR	100.00000	4,000.00	170.00000	6,800.00	150.00000	6,000.00
203-01594	Combination Loader	40.000 HOUR	75.00000	3,000.00	110.00000	4,400.00	130.00000	5,200.00
203-01597	Potholing	40.000 HOUR	400.00000	16,000.00	240.00000	9,600.00	320.00000	12,800.00
203-01622	Sweeping (With Pickup Broom)	30.000 HOUR	150.00000	4,500.00	200.00000	6,000.00	430.00000	12,900.00
203-02330	Laborer	40.000 HOUR	50.00000	2,000.00	55.00000	2,200.00	59.00000	2,360.00
206-00000	Structure Excavation	4,125.000 CY	20.00000	82,500.00	36.00000	148,500.00	19.50000	80,437.50
206-00100	Structure Backfill (Class 1)	1,629.000 CY	60.00000	97,740.00	90.00000	146,610.00	59.50000	96,925.50
206-00360	Mechanical Reinforcement of Soil	658.000 CY	26.00000	17,108.00	25.00000	16,450.00	91.50000	60,207.00
206-01750	Shoring	1.000 L S	100,000.00000	100,000.00	110,000.00000	110,000.00	95,000.00000	95,000.00
207-00205	Topsoil	1,076.000 CY	2.00000	2,152.00	18.00000	19,368.00	6.75000	7,263.00
207-00210	Stockpile Topsoil	1,076.000 CY	2.00000	2,152.00	11.00000	11,836.00	6.75000	7,263.00
208-00002	Erosion Log Type 1 (12 Inch)	500.000 LF	10.00000	5,000.00	5.00000	2,500.00	5.50000	2,750.00
208-00020	Silt Fence	3,000.000 LF	5.00000	15,000.00	2.00000	6,000.00	2.20000	6,600.00

Tabulation of Bids

Letting No: 20170706  
 Letting Date: July 06, 2017  
 Letting Time: 10:00 AM

Contract ID: C20416  
 Region: 5

Counties: CHAFFEE

Item Code	Description	Quantity	(3) 160A KIRKLAND CONSTRUCTION, LLLP		(4) 005A A and S CONSTRUCTION CO.		(5) 1282A AMERICAN WEST CONSTRUCTION, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							
						<b>LCC:</b>		
208-00045	Concrete Washout Structure	2.000 EACH	1,500.00000	3,000.00	1,600.00000	3,200.00	2,500.00000	5,000.00
208-00070	Vehicle Tracking Pad	2.000 EACH	1,500.00000	3,000.00	1,000.00000	2,000.00	4,000.00000	8,000.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	50.00000	2,000.00	60.00000	2,400.00	59.00000	2,360.00
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	50.00000	1,000.00	130.00000	2,600.00	130.00000	2,600.00
208-00207	Erosion Control Management	115.000 DAY	150.00000	17,250.00	330.00000	37,950.00	160.00000	18,400.00
210-00810	Reset Ground Sign	6.000 EACH	195.00000	1,170.00	200.00000	1,200.00	210.00000	1,260.00
212-00006	Seeding (Native)	6.000 ACRE	4,000.00000	24,000.00	1,300.00000	7,800.00	1,400.00000	8,400.00
212-00032	Soil Conditioning	6.000 ACRE	3,000.00000	18,000.00	2,800.00000	16,800.00	8,000.00000	48,000.00
213-00004	Mulching (Weed Free Straw)	6.000 ACRE	2,000.00000	12,000.00	1,000.00000	6,000.00	1,500.00000	9,000.00
213-00061	Mulch Tackifier	3,000.000 LB	5.00000	15,000.00	3.00000	9,000.00	3.70000	11,100.00
216-00070	Geocell Cellular Confinement System	79.000 SY	50.00000	3,950.00	50.00000	3,950.00	400.00000	31,600.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	4,000.000 SY	5.00000	20,000.00	3.00000	12,000.00	3.95000	15,800.00
304-02000	Aggregate Base Course (Class 2)	2,691.000 TON	20.00000	53,820.00	24.00000	64,584.00	38.75000	104,276.25
304-06000	Aggregate Base Course (Class 6)	1,081.000 TON	23.00000	24,863.00	27.00000	29,187.00	42.00000	45,402.00

Tabulation of Bids

Letting No: 20170706  
 Letting Date: July 06, 2017  
 Letting Time: 10:00 AM

Contract ID: C20416  
 Region: 5

Counties: CHAFFEE

Item Code	Description	Quantity	(3) 160A KIRKLAND CONSTRUCTION, LLLP		(4) 005A A and S CONSTRUCTION CO.		(5) 1282A AMERICAN WEST CONSTRUCTION, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS					<b>LCC:</b>		
304-09014	Aggregate Base Course (Special)	222.000 TON	25.00000	5,550.00	27.00000	5,994.00	120.00000	26,640.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	1,320.000 TON	200.00000	264,000.00	190.00000	250,800.00	170.00000	224,400.00
409-01015	Cover Coat Material (Type I)	134,235.000 SY	1.06000	142,289.10	1.50000	201,352.50	1.40000	187,929.00
409-02015	Cover Coat Material (Type II)	134,235.000 SY	1.06000	142,289.10	1.70000	228,199.50	1.55000	208,064.25
411-10216	Emulsified Asphalt (CRS-2P)	136,920.000 GAL	1.85000	253,302.00	2.30000	314,916.00	2.70000	369,684.00
420-00000	Geomembrane	448.000 SY	15.00000	6,720.00	22.00000	9,856.00	45.00000	20,160.00
420-00113	Geotextile (Drainage) (Class 2)	150.000 SY	20.00000	3,000.00	70.00000	10,500.00	8.00000	1,200.00
420-00200	Geotextile (Weed Barrier)	79.000 SY	7.00000	553.00	20.00000	1,580.00	9.50000	750.50
504-05000	Wire Mesh Facing	1,212.000 SF	40.00000	48,480.00	70.00000	84,840.00	28.25000	34,239.00
510-20100	Structural Plate Arch (Special)	69.000 LF	1,600.00000	110,400.00	1,300.00000	89,700.00	2,800.00000	193,200.00
601-03000	Concrete Class D	34.000 CY	750.00000	25,500.00	800.00000	27,200.00	1,700.00000	57,800.00
602-00000	Reinforcing Steel	1,972.000 LB	2.50000	4,930.00	4.00000	7,888.00	4.00000	7,888.00
605-00040	4 Inch Perforated Pipe Underdrain	90.000 LF	25.00000	2,250.00	59.00000	5,310.00	37.25000	3,352.50
606-00301	Guardrail Type 3 (6-3 Post Spacing) (31 in. MGS) (12 in. block)(7 ft. Posts)	2,088.000 LF	26.50000	55,332.00	28.00000	58,464.00	30.25000	63,162.00

Tabulation of Bids

Letting No: 20170706  
 Letting Date: July 06, 2017  
 Letting Time: 10:00 AM

Contract ID: C20416  
 Region: 5

Counties: CHAFFEE

Item Code	Description	Quantity	(3) 160A KIRKLAND CONSTRUCTION, LLLP		(4) 005A A and S CONSTRUCTION CO.		(5) 1282A AMERICAN WEST CONSTRUCTION, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS							
						<b>LCC:</b>		
606-01390	End Anchorage Type 3K (31 in. MGS)	1.000 EACH	1,500.00000	1,500.00	1,500.00000	1,500.00	1,400.00000	1,400.00
606-02005	End Anchorage (Flared) (31 in. MGS) (SRT)	3.000 EACH	2,300.00000	6,900.00	2,500.00000	7,500.00	3,600.00000	10,800.00
607-00000	Line Post	56.000 EACH	240.00000	13,440.00	22.00000	1,232.00	23.25000	1,302.00
607-00005	End Post	29.000 EACH	500.00000	14,500.00	350.00000	10,150.00	400.00000	11,600.00
607-00010	Corner and Line Brace Post	67.000 EACH	900.00000	60,300.00	480.00000	32,160.00	520.00000	34,840.00
607-01000	Fence Barbed Wire with Metal Posts	330.000 LF	5.00000	1,650.00	3.00000	990.00	2.45000	808.50
607-11350	Fence Deer	20,300.000 LF	16.00000	324,800.00	12.00000	243,600.00	11.00000	223,300.00
607-11525	Fence (Plastic)	400.000 LF	5.00000	2,000.00	3.00000	1,200.00	4.15000	1,660.00
607-53148	Fence Chain Link (48 Inch)	230.000 LF	30.00000	6,900.00	33.00000	7,590.00	39.00000	8,970.00
607-60002	Game Ramp	12.000 EACH	11,000.00000	132,000.00	12,000.00000	144,000.00	11,000.00000	132,000.00
607-60005	5 Foot Gate Walk	1.000 EACH	2,000.00000	2,000.00	1,600.00000	1,600.00	1,900.00000	1,900.00
607-60266	16 Foot Gate Double (Chain Link)	1.000 EACH	1,500.00000	1,500.00	1,900.00000	1,900.00	2,200.00000	2,200.00
611-00017	16 Foot Deer Guard	5.000 EACH	30,000.00000	150,000.00	24,000.00000	120,000.00	30,000.00000	150,000.00
611-00025	24 Foot Deer Guard	7.000 EACH	40,000.00000	280,000.00	36,000.00000	252,000.00	43,000.00000	301,000.00

Tabulation of Bids

Letting No: 20170706  
 Letting Date: July 06, 2017  
 Letting Time: 10:00 AM

Contract ID: C20416  
 Region: 5

Counties: CHAFFEE

Item Code	Description	Quantity	(3) 160A KIRKLAND CONSTRUCTION, LLLP		(4) 005A A and S CONSTRUCTION CO.		(5) 1282A AMERICAN WEST CONSTRUCTION, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
611-00037	35 Foot Deer Guard	2.000 EACH	50,000.00000	100,000.00	53,000.00000	106,000.00	67,000.00000	134,000.00
612-00001	Delineator (Type I)	6.000 EACH	55.00000	330.00	55.00000	330.00	59.25000	355.50
612-00003	Delineator (Type III)	4.000 EACH	80.00000	320.00	74.00000	296.00	82.75000	331.00
614-00011	Sign Panel (Class I)	13.000 SF	20.00000	260.00	18.00000	234.00	20.00000	260.00
614-00012	Sign Panel (Class II)	144.000 SF	21.00000	3,024.00	22.00000	3,168.00	21.25000	3,060.00
614-01512	Steel Sign Support (2-Inch Round)(Post)	24.000 LF	11.00000	264.00	12.00000	288.00	11.75000	282.00
614-01522	Steel Sign Support (2-Inch Round)(Socket)	4.000 EACH	105.00000	420.00	110.00000	440.00	110.00000	440.00
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	168.000 LF	16.00000	2,688.00	16.00000	2,688.00	16.50000	2,772.00
614-01578	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	14.000 EACH	245.00000	3,430.00	250.00000	3,500.00	260.00000	3,640.00
620-00002	Field Office (Class 2)	1.000 EACH	25,000.00000	25,000.00	26,000.00000	26,000.00	23,000.00000	23,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	20,000.00000	20,000.00	24,000.00000	24,000.00	17,000.00000	17,000.00
620-00020	Sanitary Facility	1.000 EACH	3,000.00000	3,000.00	5,000.00000	5,000.00	780.00000	780.00
625-00000	Construction Surveying	1.000 L S	75,000.00000	75,000.00	48,000.00000	48,000.00	46,000.00000	46,000.00
625-00001	Construction Surveying (Hourly)	60.000 HOUR	200.00000	12,000.00	150.00000	9,000.00	180.00000	10,800.00



Tabulation of Bids

Letting No: 20170706  
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Contract ID: C20416  
 Region: 5

Counties: CHAFFEE

Item Code	Description	Quantity	(3) 160A KIRKLAND CONSTRUCTION, LLLP		(4) 005A A and S CONSTRUCTION CO.		(5) 1282A AMERICAN WEST CONSTRUCTION, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
626-00000	Mobilization	1.000 L S	385,000.00000	385,000.00	333,000.00000	333,000.00	190,000.00000	190,000.00
626-01104	Public Information Services (Tier IV)	1.000 L S	7,500.00000	7,500.00	5,000.00000	5,000.00	40,000.00000	40,000.00
627-00013	Pavement Marking Paint (High Build)	1,287.000 GAL	28.00000	36,036.00	27.00000	34,749.00	38.25000	49,227.75
627-00013	Pavement Marking Paint (High Build) (Temporary)	1,150.000 GAL	28.00000	32,200.00	27.00000	31,050.00	39.75000	45,712.50
627-00032	Raised Flexible Pavement Marker (Temporary)	3,600.000 EACH	4.50000	16,200.00	3.00000	10,800.00	4.10000	14,760.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	1,140.000 SF	14.00000	15,960.00	14.00000	15,960.00	17.75000	20,235.00
630-00000	Flagging	4,000.000 HOUR	25.00000	100,000.00	23.00000	92,000.00	26.00000	104,000.00
630-00001	Pilot Car Operation	60.000 HOUR	55.00000	3,300.00	70.00000	4,200.00	59.25000	3,555.00
630-00007	Traffic Control Inspection	30.000 DAY	140.00000	4,200.00	150.00000	4,500.00	150.00000	4,500.00
630-00012	Traffic Control Management	85.000 DAY	655.00000	55,675.00	680.00000	57,800.00	700.00000	59,500.00
630-80335	Barricade (Type 3 M-A) (Temporary)	6.000 EACH	105.00000	630.00	100.00000	600.00	110.00000	660.00
630-80341	Construction Traffic Sign (Panel Size A)	96.000 EACH	6.00000	576.00	9.00000	864.00	6.00000	576.00
630-80342	Construction Traffic Sign (Panel Size B)	4.000 EACH	35.00000	140.00	35.00000	140.00	35.50000	142.00

Tabulation of Bids

Letting No: 20170706  
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Counties: CHAFFEE

Item Code	Description	Quantity	(3) 160A KIRKLAND CONSTRUCTION, LLLP		(4) 005A A and S CONSTRUCTION CO.		(5) 1282A AMERICAN WEST CONSTRUCTION, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS					<b>LCC:</b>		
630-80344	Construction Traffic Sign (Special)	52.500 SF	17.00000	892.50	18.00000	945.00	20.00000	1,050.00
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000 EACH	550.00000	1,100.00	600.00000	1,200.00	590.00000	1,180.00
630-80359	Portable Message Sign Panel	192.000 DAY	20.00000	3,840.00	30.00000	5,760.00	23.75000	4,560.00
630-80360	Drum Channelizing Device	70.000 EACH	12.00000	840.00	11.00000	770.00	11.75000	822.50
630-80363	Drum Channelizing Device (With Light) (Flashing)	20.000 EACH	40.00000	800.00	36.00000	720.00	41.50000	830.00
630-80370	Concrete Barrier (Temporary)	750.000 LF	25.00000	18,750.00	54.00000	40,500.00	50.50000	37,875.00
630-80380	Traffic Cone	500.000 EACH	5.00000	2,500.00	1.00000	500.00	1.20000	600.00
630-80520	Mobile Pavement Marking Zone	1.000 DAY	2,500.00000	2,500.00	1,000.00000	1,000.00	4,000.00000	4,000.00
630-85011	Impact Attenuator (Temporary) 4 EACH by the DAY	120.000 DAY	80.00000	9,600.00	85.00000	10,200.00	82.75000	9,930.00
630-86801	Traffic Signal (Temporary)	1.000 L S	40,000.00000	40,000.00	14,000.00000	14,000.00	12,000.00000	12,000.00
<b>Section Totals:</b>				\$3,899,260.20		\$3,939,293.00		\$3,993,645.35
<b>Contract Grand Totals</b>				<b>\$3,899,260.20</b>		<b>\$3,939,293.00</b>		<b>\$3,993,645.35</b>

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Low Bid Item Analysis

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Letting No: 20170706  
 Letting Date: July 06, 2017  
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Contract ID: C20416  
 Region: 5  
 Contract Time: 85 WORKING DAYS

Counties: CHAFFEE  
 Project(s): NHPP2853-003

Contract Description:

This project is located on US Highway 285 in Chaffee County. The project begins at milepost 143.00 in Nathrop and continues north 4.963 miles to the south end of the US 24 & US 285 Intersection (Milepost 147.963). The work consists of rebuilding the County Road 301 Intersection, installing a wildlife underpass, game fencing, game ramps, deer guards, guardrail, chipsealing, and temporary and final striping.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0005	201-00000 Clearing and Grubbing	1.000	20,000.00000	150,000.00000 L S	20,000.00	150,000.00	750.00%	130,000.00
0010	202-00090 Removal of Delineator	10.000	10.00000	20.00000 EACH	100.00	200.00	200.00%	100.00
0015	202-00250 Removal of Pavement Marking	26,000.000	1.00000	0.75000 SF	26,000.00	19,500.00	75.00%	-6,500.00
0020	202-00810 Removal of Ground Sign	10.000	100.00000	100.00000 EACH	1,000.00	1,000.00	100.00%	0.00
0025	202-01000 Removal of Fence	20,654.000	1.00000	0.45000 LF	20,654.00	9,294.30	45.00%	-11,359.70
0030	202-01035 Removal of Gate	10.000	400.00000	150.00000 EACH	4,000.00	1,500.00	37.50%	-2,500.00
0035	202-01130 Removal of Guardrail Type 3	1,650.000	10.00000	3.50000 LF	16,500.00	5,775.00	35.00%	-10,725.00
0040	202-01300 Removal of End Anchorage	2.000	300.00000	500.00000 EACH	600.00	1,000.00	166.67%	400.00

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Low Bid Item Analysis

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Letting No: 20170706  
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Contract ID: C20416  
 Region: 5  
 Contract Time: 85 WORKING DAYS

Counties: CHAFFEE  
 Project(s): NHPP2853-003

Contract Description:

This project is located on US Highway 285 in Chaffee County. The project begins at milepost 143.00 in Nathrop and continues north 4.963 miles to the south end of the US 24 & US 285 Intersection (Milepost 147.963). The work consists of rebuilding the County Road 301 Intersection, installing a wildlife underpass, game fencing, game ramps, deer guards, guardrail, chipsealing, and temporary and final striping.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0045	202-01400 Removal of Cattle Guard	1.000	2,500.00000	2,500.00000 EACH	2,500.00	2,500.00	100.00%	0.00
0050	203-00010 Unclassified Excavation (Complete In Place)	2,385.000	15.00000	17.00000 CY	35,775.00	40,545.00	113.33%	4,770.00
0055	203-00100 Muck Excavation	20.000	70.00000	30.00000 CY	1,400.00	600.00	42.86%	-800.00
0060	203-01100 Proof Rolling	20.000	120.00000	110.00000 HOUR	2,400.00	2,200.00	91.67%	-200.00
0065	203-01500 Blading	40.000	150.00000	175.00000 HOUR	6,000.00	7,000.00	116.67%	1,000.00
0070	203-01565 Hydraulic Excavator	40.000	200.00000	175.00000 HOUR	8,000.00	7,000.00	87.50%	-1,000.00
0075	203-01582 Truck (Dump)	40.000	115.00000	120.00000 HOUR	4,600.00	4,800.00	104.35%	200.00
0080	203-01590 Front End Loader (Rubber Tire)	40.000	150.00000	125.00000 HOUR	6,000.00	5,000.00	83.33%	-1,000.00

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Low Bid Item Analysis

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Letting No: 20170706  
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Contract ID: C20416  
 Region: 5  
 Contract Time: 85 WORKING DAYS

Counties: CHAFFEE  
 Project(s): NHPP2853-003

Contract Description:

This project is located on US Highway 285 in Chaffee County. The project begins at milepost 143.00 in Nathrop and continues north 4.963 miles to the south end of the US 24 & US 285 Intersection (Milepost 147.963). The work consists of rebuilding the County Road 301 Intersection, installing a wildlife underpass, game fencing, game ramps, deer guards, guardrail, chipsealing, and temporary and final striping.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0085	203-01594 Combination Loader	40.000	120.00000	95.00000 HOUR	4,800.00	3,800.00	79.17%	-1,000.00
0090	203-01597 Potholing	40.000	250.00000	250.00000 HOUR	10,000.00	10,000.00	100.00%	0.00
0095	203-01622 Sweeping (With Pickup Broom)	30.000	150.00000	200.00000 HOUR	4,500.00	6,000.00	133.33%	1,500.00
0100	203-02330 Laborer	40.000	50.00000	35.00000 HOUR	2,000.00	1,400.00	70.00%	-600.00
0105	206-00000 Structure Excavation	4,125.000	22.00000	17.00000 CY	90,750.00	70,125.00	77.27%	-20,625.00
0110	206-00100 Structure Backfill (Class 1)	1,629.000	35.00000	50.00000 CY	57,015.00	81,450.00	142.86%	24,435.00
0115	206-00360 Mechanical Reinforcement of Soil	658.000	25.00000	30.00000 CY	16,450.00	19,740.00	120.00%	3,290.00
0120	206-01750 Shoring	1.000	100,000.00000	125,000.00000 L S	100,000.00	125,000.00	125.00%	25,000.00

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Contract ID: C20416  
 Region: 5  
 Contract Time: 85 WORKING DAYS

Counties: CHAFFEE  
 Project(s): NHPP2853-003

Contract Description:

This project is located on US Highway 285 in Chaffee County. The project begins at milepost 143.00 in Nathrop and continues north 4.963 miles to the south end of the US 24 & US 285 Intersection (Milepost 147.963). The work consists of rebuilding the County Road 301 Intersection, installing a wildlife underpass, game fencing, game ramps, deer guards, guardrail, chipsealing, and temporary and final striping.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0125	207-00205 Topsoil	1,076.000	30.00000	5.50000 CY	32,280.00	5,918.00	18.33%	-26,362.00
0130	207-00210 Stockpile Topsoil	1,076.000	15.00000	3.50000 CY	16,140.00	3,766.00	23.33%	-12,374.00
0135	208-00002 Erosion Log Type 1 (12 Inch)	500.000	5.00000	5.00000 LF	2,500.00	2,500.00	100.00%	0.00
0140	208-00020 Silt Fence	3,000.000	2.00000	2.00000 LF	6,000.00	6,000.00	100.00%	0.00
0145	208-00045 Concrete Washout Structure	2.000	2,000.00000	1,000.00000 EACH	4,000.00	2,000.00	50.00%	-2,000.00
0150	208-00070 Vehicle Tracking Pad	2.000	2,000.00000	3,000.00000 EACH	4,000.00	6,000.00	150.00%	2,000.00
0155	208-00103 Removal and Disposal of Sediment (Labor)	40.000	50.00000	35.00000 HOUR	2,000.00	1,400.00	70.00%	-600.00
0160	208-00105 Removal and Disposal of Sediment (Equipment)	20.000	130.00000	95.00000 HOUR	2,600.00	1,900.00	73.08%	-700.00

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<b>SECTION:</b>	0001	BID ITEMS						
0165	208-00207 Erosion Control Management	115.000	230.00000	35.00000 DAY	26,450.00	4,025.00	15.22%	-22,425.00
0170	210-00810 Reset Ground Sign	6.000	260.00000	200.00000 EACH	1,560.00	1,200.00	76.92%	-360.00
0175	212-00006 Seeding (Native)	6.000	1,000.00000	1,300.00000 ACRE	6,000.00	7,800.00	130.00%	1,800.00
0180	212-00032 Soil Conditioning	6.000	1,600.00000	4,600.00000 ACRE	9,600.00	27,600.00	287.50%	18,000.00
0185	213-00004 Mulching (Weed Free Straw)	6.000	1,000.00000	1,000.00000 ACRE	6,000.00	6,000.00	100.00%	0.00
0190	213-00061 Mulch Tackifier	3,000.000	3.00000	3.20000 LB	9,000.00	9,600.00	106.67%	600.00
0195	216-00070 Geocell Cellular Confinement System	79.000	30.00000	50.00000 SY	2,370.00	3,950.00	166.67%	1,580.00
0200	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	4,000.000	3.00000	2.25000 SY	12,000.00	9,000.00	75.00%	-3,000.00

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<b>SECTION:</b>	0001	BID ITEMS						
0205	304-02000 Aggregate Base Course (Class 2)	2,691.000	18.00000	16.00000 TON	48,438.00	43,056.00	88.89%	-5,382.00
0210	304-06000 Aggregate Base Course (Class 6)	1,081.000	15.00000	23.00000 TON	16,215.00	24,863.00	153.33%	8,648.00
0215	304-09014 Aggregate Base Course (Special)	222.000	15.00000	35.00000 TON	3,330.00	7,770.00	233.33%	4,440.00
0220	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	1,320.000	150.00000	140.00000 TON	198,000.00	184,800.00	93.33%	-13,200.00
0225	409-01015 Cover Coat Material (Type I)	134,235.00	1.00000	1.15000 SY	134,235.00	154,370.25	115.00%	20,135.25
0230	409-02015 Cover Coat Material (Type II)	134,235.00	1.00000	1.25000 SY	134,235.00	167,793.75	125.00%	33,558.75
0235	411-10216 Emulsified Asphalt (CRS-2P)	136,920.00	3.00000	2.30000 GAL	410,760.00	314,916.00	76.67%	-95,844.00
0240	420-00000 Geomembrane	448.000	16.00000	20.00000 SY	7,168.00	8,960.00	125.00%	1,792.00



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<b>SECTION:</b>	0001	BID ITEMS						
0245	420-00113 Geotextile (Drainage) (Class 2)	150.000	10.00000	10.00000 SY	1,500.00	1,500.00	100.00%	0.00
0250	420-00200 Geotextile (Weed Barrier)	79.000	10.00000	10.00000 SY	790.00	790.00	100.00%	0.00
0255	504-05000 Wire Mesh Facing	1,212.000	40.00000	37.00000 SF	48,480.00	44,844.00	92.50%	-3,636.00
0260	510-20100 Structural Plate Arch (Special)	69.000	10,000.00000	1,500.00000 LF	690,000.00	103,500.00	15.00%	-586,500.00
0265	601-03000 Concrete Class D	34.000	1,000.00000	950.00000 CY	34,000.00	32,300.00	95.00%	-1,700.00
0270	602-00000 Reinforcing Steel	1,972.000	2.00000	1.20000 LB	3,944.00	2,366.40	60.00%	-1,577.60
0275	605-00040 4 Inch Perforated Pipe Underdrain	90.000	90.00000	60.00000 LF	8,100.00	5,400.00	66.67%	-2,700.00
0280	606-00301 Guardrail Type 3 (6-3 Post Spacing) (31 in. MGS) (12 in. block)(7 ft. Posts)	2,088.000	30.00000	28.00000 LF	62,640.00	58,464.00	93.33%	-4,176.00

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<b>SECTION:</b>	0001	BID ITEMS						
0285	606-01390 End Anchorage Type 3K (31 in. MGS)	1.000	1,750.00000	1,800.00000 EACH	1,750.00	1,800.00	102.86%	50.00
0290	606-02005 End Anchorage (Flared) (31 in. MGS) (SRT)	3.000	4,000.00000	2,400.00000 EACH	12,000.00	7,200.00	60.00%	-4,800.00
0295	607-00000 Line Post	56.000	150.00000	35.00000 EACH	8,400.00	1,960.00	23.33%	-6,440.00
0300	607-00005 End Post	29.000	400.00000	800.00000 EACH	11,600.00	23,200.00	200.00%	11,600.00
0305	607-00010 Corner and Line Brace Post	67.000	500.00000	800.00000 EACH	33,500.00	53,600.00	160.00%	20,100.00
0310	607-01000 Fence Barbed Wire with Metal Posts	330.000	4.00000	21.00000 LF	1,320.00	6,930.00	525.00%	5,610.00
0315	607-11350 Fence Deer	20,300.000	12.00000	9.50000 LF	243,600.00	192,850.00	79.17%	-50,750.00
0320	607-11525 Fence (Plastic)	400.000	5.00000	2.50000 LF	2,000.00	1,000.00	50.00%	-1,000.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0325	607-53148 Fence Chain Link (48 Inch)	230.000	50.00000	26.00000 LF	11,500.00	5,980.00	52.00%	-5,520.00
0330	607-60002 Game Ramp	12.000	12,000.00000	7,500.00000 EACH	144,000.00	90,000.00	62.50%	-54,000.00
0335	607-60005 5 Foot Gate Walk	1.000	1,000.00000	1,200.00000 EACH	1,000.00	1,200.00	120.00%	200.00
0340	607-60266 16 Foot Gate Double (Chain Link)	1.000	1,600.00000	2,600.00000 EACH	1,600.00	2,600.00	162.50%	1,000.00
0345	611-00017 16 Foot Deer Guard	5.000	30,000.00000	27,500.00000 EACH	150,000.00	137,500.00	91.67%	-12,500.00
0350	611-00025 24 Foot Deer Guard	7.000	50,000.00000	35,000.00000 EACH	350,000.00	245,000.00	70.00%	-105,000.00
0355	611-00037 35 Foot Deer Guard	2.000	70,000.00000	50,000.00000 EACH	140,000.00	100,000.00	71.43%	-40,000.00
0360	612-00001 Delineator (Type I)	6.000	35.00000	100.00000 EACH	210.00	600.00	285.71%	390.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0365	612-00003 Delineator (Type III)	4.000	45.00000	100.00000 EACH	180.00	400.00	222.22%	220.00
0370	614-00011 Sign Panel (Class I)	13.000	20.00000	20.00000 SF	260.00	260.00	100.00%	0.00
0375	614-00012 Sign Panel (Class II)	144.000	25.00000	19.00000 SF	3,600.00	2,736.00	76.00%	-864.00
0380	614-01512 Steel Sign Support (2-Inch Round)(Post)	24.000	45.00000	20.00000 LF	1,080.00	480.00	44.44%	-600.00
0385	614-01522 Steel Sign Support (2-Inch Round)(Socket)	4.000	150.00000	100.00000 EACH	600.00	400.00	66.67%	-200.00
0390	614-01575 Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	168.000	30.00000	15.00000 LF	5,040.00	2,520.00	50.00%	-2,520.00
0395	614-01578 Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	14.000	350.00000	240.00000 EACH	4,900.00	3,360.00	68.57%	-1,540.00
0400	620-00002 Field Office (Class 2)	1.000	20,000.00000	30,000.00000 EACH	20,000.00	30,000.00	150.00%	10,000.00

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<b>SECTION:</b>	0001	BID ITEMS						
0405	620-00012 Field Laboratory (Class 2)	1.000	20,000.00000	15,000.00000 EACH	20,000.00	15,000.00	75.00%	-5,000.00
0410	620-00020 Sanitary Facility	1.000	3,000.00000	1,000.00000 EACH	3,000.00	1,000.00	33.33%	-2,000.00
0415	625-00000 Construction Surveying	1.000	45,000.00000	75,000.00000 L S	45,000.00	75,000.00	166.67%	30,000.00
0420	625-00001 Construction Surveying (Hourly)	60.000	225.00000	130.00000 HOUR	13,500.00	7,800.00	57.78%	-5,700.00
0425	626-00000 Mobilization	1.000	450,000.00000	350,000.00000 L S	450,000.00	350,000.00	77.78%	-100,000.00
0430	626-01104 Public Information Services (Tier IV)	1.000	10,000.00000	5,000.00000 L S	10,000.00	5,000.00	50.00%	-5,000.00
0435	627-00013 Pavement Marking Paint (High Build)	1,287.000	100.00000	26.00000 GAL	128,700.00	33,462.00	26.00%	-95,238.00
0440	627-00013 Pavement Marking Paint (High Build) (Temporary)	1,150.000	100.00000	27.00000 GAL	115,000.00	31,050.00	27.00%	-83,950.00

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<b>SECTION:</b>	0001	BID ITEMS						
0445	627-00032 Raised Flexible Pavement Marker (Temporary)	3,600.000	2.00000	5.00000 EACH	7,200.00	18,000.00	250.00%	10,800.00
0450	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	1,140.000	20.00000	13.00000 SF	22,800.00	14,820.00	65.00%	-7,980.00
0455	630-00000 Flagging	4,000.000	25.00000	23.00000 HOUR	100,000.00	92,000.00	92.00%	-8,000.00
0460	630-00001 Pilot Car Operation	60.000	50.00000	53.00000 HOUR	3,000.00	3,180.00	106.00%	180.00
0465	630-00007 Traffic Control Inspection	30.000	120.00000	130.00000 DAY	3,600.00	3,900.00	108.33%	300.00
0470	630-00012 Traffic Control Management	85.000	750.00000	610.00000 DAY	63,750.00	51,850.00	81.33%	-11,900.00
0475	630-80335 Barricade (Type 3 M-A) (Temporary)	6.000	300.00000	100.00000 EACH	1,800.00	600.00	33.33%	-1,200.00
0480	630-80341 Construction Traffic Sign (Panel Size A)	96.000	45.00000	10.00000 EACH	4,320.00	960.00	22.22%	-3,360.00

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<b>SECTION:</b>	0001	BID ITEMS						
0485	630-80342 Construction Traffic Sign (Panel Size B)	4.000	55.00000	50.00000 EACH	220.00	200.00	90.91%	-20.00
0490	630-80344 Construction Traffic Sign (Special)	52.500	16.00000	20.00000 SF	840.00	1,050.00	125.00%	210.00
0495	630-80357 Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000	1,500.00000	530.00000 EACH	3,000.00	1,060.00	35.33%	-1,940.00
0500	630-80359 Portable Message Sign Panel	192.000	110.00000	20.00000 DAY	21,120.00	3,840.00	18.18%	-17,280.00
0505	630-80360 Drum Channelizing Device	70.000	20.00000	10.00000 EACH	1,400.00	700.00	50.00%	-700.00
0510	630-80363 Drum Channelizing Device (With Light) (Flashing)	20.000	30.00000	40.00000 EACH	600.00	800.00	133.33%	200.00
0515	630-80370 Concrete Barrier (Temporary)	750.000	60.00000	35.00000 LF	45,000.00	26,250.00	58.33%	-18,750.00
0520	630-80380 Traffic Cone	500.000	5.00000	2.00000 EACH	2,500.00	1,000.00	40.00%	-1,500.00

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0525	630-80520 Mobile Pavement Marking Zone	1.000	3,000.00000	2,000.00000 DAY	3,000.00	2,000.00	66.67%	-1,000.00
0530	630-85011 Impact Attenuator (Temporary) 4 EACH by the DAY	120.000	175.00000	75.00000 DAY	21,000.00	9,000.00	42.86%	-12,000.00
0535	630-86801 Traffic Signal (Temporary)	1.000	20,000.00000	20,000.00000 L S	20,000.00	20,000.00	100.00%	0.00
<b>Section 0001 Subtotal</b>					<b>\$4,643,869.00</b>	<b>\$3,510,879.70</b>	<b>75.60%</b>	<b>-\$1,132,989.30</b>
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$4,643,869.00</b>	<b>\$3,510,879.70</b>	<b>75.60%</b>	<b>-\$1,132,989.30</b>