

Colorado Department Of Transportation

Printed On: 07/02/2019

Low Bid Summary

Page 1 of 1

Letting Date: June 13, 2019

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Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C21785	NHPP0703-442	8	Lobato Construction, LLC	\$2,986,527.00	\$3,086,000.00	103.33%	\$99,473.00
Letting Totals			8		\$2,986,527.00	\$3,086,000.00	103.33%	\$99,473.00

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## Vendor Ranking

## Contract Description:

Contract ID: C21785

I-70 NORTHSIDE - I-70 WESTBOUND IN SILVERPLUME

THE PROJECT IS LOCATED ON INTERSTATE 70 IN CLEAR CREEK COUNTY. IT BEGINS AT MP 225.25 AND EXTENDS APPROX. 0.31 MILES TO MP 225.56. WORK INCLUDES REPLACEMENT OF THE SOUND WALL ALONG WITH RAMP SAFETY AND DRAINAGE IMPROVEMENTS.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$2,986,527.00	96.78%	100.00%
1	1567A	Lobato Construction, LLC	\$3,086,000.00	100.00%	103.33%
2	884A	HAMON INFRASTRUCTURE, INC.	\$3,156,000.00	102.27%	105.67%
3	1086A	STRUCTURES, INC.	\$3,459,872.48	112.12%	115.85%
4	1174A	HAMILTON CONSTRUCTION CO.	\$4,902,546.00	158.86%	164.16%
5	1437A	GRAHAM CONTRACTING LTD	\$4,953,608.00	160.52%	165.87%
6	870A	SEMA CONSTRUCTION, INC.	\$5,032,704.80	163.08%	168.51%
7	232A	AMERICAN CIVIL CONSTRUCTORS, LLC. dba ACC Mountain West	\$5,383,981.00	174.46%	180.28%
8	1557A	Myers and Sons Construction, LP	\$5,693,344.70	184.49%	190.63%

Tabulation of Bids

Contract ID: C21785

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1567A Lobato Construction, LLC		(2) 884A HAMON INFRASTRUCTURE, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
201-00000	Clearing and Grubbing	1.000 L S	3,000.00000	3,000.00	49,900.00000	49,900.00	30,000.00000	30,000.00
202-00008	Tree Trimming	10.000 HOUR	350.00000	3,500.00	170.00000	1,700.00	300.00000	3,000.00
202-00165	Removal of Wall	1.000 L S	100,000.00000	100,000.00	212,800.00000	212,800.00	250,000.00000	250,000.00
202-00220	Removal of Asphalt Mat	356.000 SY	12.00000	4,272.00	28.00000	9,968.00	30.00000	10,680.00
202-00250	Removal of Pavement Marking	210.000 SF	1.50000	315.00	5.80000	1,218.00	5.00000	1,050.00
202-01130	Removal of Guardrail Type 3	50.000 LF	30.00000	1,500.00	46.00000	2,300.00	15.00000	750.00
202-01140	Removal of Guardrail Type 4	1,294.000 LF	30.00000	38,820.00	28.00000	36,232.00	40.00000	51,760.00
202-01300	Removal of End Anchorage	2.000 EACH	350.00000	700.00	1,430.00000	2,860.00	600.00000	1,200.00
202-04002	Clean Culvert	1.000 EACH	3,000.00000	3,000.00	2,830.00000	2,830.00	2,500.00000	2,500.00
202-05026	Sawing Asphalt Material (6 Inch)	1,668.000 LF	4.00000	6,672.00	5.20000	8,673.60	2.50000	4,170.00
203-00060	Embankment Material (Complete In Place)	80.000 CY	40.00000	3,200.00	87.00000	6,960.00	45.00000	3,600.00
203-01594	Combination Loader	40.000 HOUR	180.00000	7,200.00	204.00000	8,160.00	130.00000	5,200.00
203-01597	Potholing	20.000 HOUR	220.00000	4,400.00	425.00000	8,500.00	250.00000	5,000.00
203-02330	Laborer	40.000 HOUR	80.00000	3,200.00	36.00000	1,440.00	45.00000	1,800.00
206-00000	Structure Excavation	844.000 CY	20.00000	16,880.00	33.00000	27,852.00	15.00000	12,660.00
206-00200	Structure Backfill (Class 2)	729.000 CY	45.00000	32,805.00	21.00000	15,309.00	25.00000	18,225.00

Tabulation of Bids

Contract ID: C21785

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1567A Lobato Construction, LLC		(2) 884A HAMON INFRASTRUCTURE, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
206-00520	Filter Material (Class B)	411.000 CY	125.00000	51,375.00	110.00000	45,210.00	100.00000	41,100.00
207-00205	Topsoil	296.000 CY	40.00000	11,840.00	21.00000	6,216.00	20.00000	5,920.00
207-00210	Stockpile Topsoil	296.000 CY	10.00000	2,960.00	14.00000	4,144.00	13.00000	3,848.00
208-00002	Erosion Log Type 1 (12 Inch)	230.000 LF	6.00000	1,380.00	5.80000	1,334.00	18.00000	4,140.00
208-00020	Silt Fence	1,300.000 LF	3.00000	3,900.00	1.40000	1,820.00	7.00000	9,100.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	1.000 EACH	2,000.00000	2,000.00	2,680.00000	2,680.00	4,100.00000	4,100.00
208-00070	Vehicle Tracking Pad	1.000 EACH	3,000.00000	3,000.00	1,700.00000	1,700.00	1,900.00000	1,900.00
208-00071	Maintenance Aggregate (Vehicle Tracking Pad)	20.000 CY	100.00000	2,000.00	57.00000	1,140.00	75.00000	1,500.00
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	90.00000	900.00	36.00000	360.00	60.00000	600.00
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	150.00000	1,500.00	118.00000	1,180.00	140.00000	1,400.00
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	375.00000	15,000.00	298.00000	11,920.00	200.00000	8,000.00
208-00107	Removal of Trash	10.000 HOUR	125.00000	1,250.00	36.00000	360.00	225.00000	2,250.00
208-00207	Erosion Control Management	50.000 DAY	250.00000	12,500.00	39.00000	1,950.00	350.00000	17,500.00
210-00090	Reset Delineator	2.000 EACH	140.00000	280.00	57.00000	114.00	50.00000	100.00
212-00006	Seeding (Native)	0.700 ACRE	2,000.00000	1,400.00	1,740.00000	1,218.00	1,500.00000	1,050.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1567A Lobato Construction, LLC		(2) 884A HAMON INFRASTRUCTURE, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
212-00032	Soil Conditioning	0.700 ACRE	2,500.00000	1,750.00	5,520.00000	3,864.00	4,750.00000	3,325.00
213-00003	Mulching (Weed Free)	0.700 ACRE	2,500.00000	1,750.00	1,400.00000	980.00	1,200.00000	840.00
213-00061	Mulch Tackifier	210.000 LB	5.00000	1,050.00	5.50000	1,155.00	4.75000	997.50
240-00000	Wildlife Biologist	10.000 HOUR	105.00000	1,050.00	109.00000	1,090.00	109.00000	1,090.00
240-00010	Removal of Nests	10.000 HOUR	90.00000	900.00	95.00000	950.00	95.00000	950.00
304-06007	Aggregate Base Course (Class 6)	146.000 CY	60.00000	8,760.00	76.00000	11,096.00	115.00000	16,790.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	335.000 TON	250.00000	83,750.00	170.00000	56,950.00	202.20000	67,737.00
411-10255	Emulsified Asphalt (Slow-Setting)	44.000 GAL	4.50000	198.00	5.70000	250.80	4.70000	206.80
420-00102	Geotextile (Erosion Control) (Class 1)	120.000 SY	15.00000	1,800.00	5.70000	684.00	8.00000	960.00
502-00460	Pile Tip	82.000 EACH	200.00000	16,400.00	159.00000	13,038.00	190.00000	15,580.00
502-14102	Steel Piling (HP 14x102)	2,214.000 LF	80.00000	177,120.00	135.00000	298,890.00	93.07000	206,056.98
507-00000	Concrete Slope and Ditch Paving	49.000 CY	600.00000	29,400.00	604.00000	29,596.00	600.00000	29,400.00
509-00000	Structural Steel	91,859.000 LB	2.50000	229,647.50	2.80000	257,205.20	3.00000	275,577.00
601-03050	Concrete Class D (Wall)	82.000 CY	650.00000	53,300.00	901.00000	73,882.00	800.00000	65,600.00
601-40400	Structural Concrete Stain	5,460.000 SY	20.00000	109,200.00	10.00000	54,600.00	13.50000	73,710.00
602-00020	Reinforcing Steel (Epoxy Coated)	17,794.000 LB	1.25000	22,242.50	1.30000	23,132.20	1.20000	21,352.80

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
603-01240	24 Inch Reinforced Concrete Pipe	139.000 LF	150.00000	20,850.00	169.00000	23,491.00	120.00000	16,680.00
603-02240	30x19 Inch Reinforced Concrete Pipe Elliptical	72.000 LF	150.00000	10,800.00	198.00000	14,256.00	200.00000	14,400.00
603-05024	24 Inch Reinforced Concrete End Section	1.000 EACH	900.00000	900.00	2,330.00000	2,330.00	3,000.00000	3,000.00
603-05124	30x19 Inch Reinforced Concrete End Section Elliptical	1.000 EACH	2,000.00000	2,000.00	2,790.00000	2,790.00	3,300.00000	3,300.00
604-30005	Manhole Slab Base (5 Foot)	1.000 EACH	4,000.00000	4,000.00	4,650.00000	4,650.00	5,100.00000	5,100.00
606-00910	Guardrail Type 9 (Style CA)	1,239.000 LF	130.00000	161,070.00	99.00000	122,661.00	110.00000	136,290.00
606-01370	Transition Type 3G	1.000 EACH	3,500.00000	3,500.00	5,920.00000	5,920.00	4,855.00000	4,855.00
606-02003	End Anchorage (Nonflared)	1.000 EACH	4,300.00000	4,300.00	6,270.00000	6,270.00	5,710.00000	5,710.00
607-11525	Fence (Plastic)	2,050.000 LF	4.00000	8,200.00	2.00000	4,100.00	3.55000	7,277.50
607-15000	Fence Concrete (Sound Barrier)	19,170.000 SF	60.00000	1,150,200.00	54.00000	1,035,180.00	62.00000	1,188,540.00
620-00002	Field Office (Class 2)	1.000 EACH	25,000.00000	25,000.00	41,400.00000	41,400.00	26,721.34000	26,721.34
620-00020	Sanitary Facility	1.000 EACH	2,000.00000	2,000.00	2,550.00000	2,550.00	700.00000	700.00
625-00000	Construction Surveying	1.000 L S	25,000.00000	25,000.00	22,700.00000	22,700.00	40,000.00000	40,000.00
626-00000	Mobilization	1.000 L S	250,000.00000	250,000.00	304,892.20000	304,892.20	285,000.00000	285,000.00
626-01103	Public Information Services (Tier III)	1.000 L S	15,000.00000	15,000.00	7,480.00000	7,480.00	8,000.00000	8,000.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1567A Lobato Construction, LLC		(2) 884A HAMON INFRASTRUCTURE, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY					<b>LCC:</b>		
627-00008	Modified Epoxy Pavement Marking	12.000 GAL	75.00000	900.00	578.00000	6,936.00	500.00000	6,000.00
630-00003	Uniformed Traffic Control	100.000 HOUR	100.00000	10,000.00	113.00000	11,300.00	9.50000	950.00
630-00007	Traffic Control Inspection	36.000 DAY	200.00000	7,200.00	226.00000	8,136.00	250.00000	9,000.00
630-00012	Traffic Control Management	88.000 DAY	850.00000	74,800.00	793.00000	69,784.00	453.41000	39,900.08
630-80337	Barricade (Type 3 M-C) (Temporary)	1.000 EACH	150.00000	150.00	231.00000	231.00	500.00000	500.00
630-80341	Construction Traffic Sign (Panel Size A)	31.000 EACH	70.00000	2,170.00	35.00000	1,085.00	10.00000	310.00
630-80342	Construction Traffic Sign (Panel Size B)	27.000 EACH	100.00000	2,700.00	40.00000	1,080.00	10.00000	270.00
630-80343	Construction Traffic Sign (Panel Size C)	12.000 EACH	110.00000	1,320.00	43.00000	516.00	10.00000	120.00
630-80355	Portable Message Sign Panel	2.000 EACH	7,000.00000	14,000.00	9,320.00000	18,640.00	5,000.00000	10,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000 EACH	1,500.00000	1,500.00	2,150.00000	2,150.00	500.00000	500.00
630-80360	Drum Channelizing Device	100.000 EACH	37.00000	3,700.00	35.00000	3,500.00	10.00000	1,000.00
630-80370	Concrete Barrier (Temporary)	1,400.000 LF	70.00000	98,000.00	35.00000	49,000.00	40.00000	56,000.00
630-80380	Traffic Cone	100.000 EACH	12.00000	1,200.00	3.50000	350.00	1.00000	100.00
630-80393	Stackable Vertical Panels	50.000 EACH	30.00000	1,500.00	40.00000	2,000.00	10.00000	500.00
630-85041	Mobile Attenuator	10.000 DAY	550.00000	5,500.00	521.00000	5,210.00	100.00000	1,000.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1567A Lobato Construction, LLC		(2) 884A HAMON INFRASTRUCTURE, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>Section Totals:</b>				\$2,986,527.00		\$3,086,000.00		\$3,156,000.00
<b>Contract Grand Totals</b>				<b>\$2,986,527.00</b>		<b>\$3,086,000.00</b>		<b>\$3,156,000.00</b>



Tabulation of Bids

Contract ID: C21785

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 1174A HAMILTON CONSTRUCTION CO.		(5) 1437A GRAHAM CONTRACTING LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
201-00000	Clearing and Grubbing	1.000 L S	18,596.01000	18,596.01	32,750.00000	32,750.00	22,451.00000	22,451.00
202-00008	Tree Trimming	10.000 HOUR	137.19000	1,371.90	150.00000	1,500.00	115.00000	1,150.00
202-00165	Removal of Wall	1.000 L S	146,421.42000	146,421.42	400,000.00000	400,000.00	140,831.00000	140,831.00
202-00220	Removal of Asphalt Mat	356.000 SY	18.66000	6,642.96	25.00000	8,900.00	75.00000	26,700.00
202-00250	Removal of Pavement Marking	210.000 SF	6.39000	1,341.90	5.00000	1,050.00	6.00000	1,260.00
202-01130	Removal of Guardrail Type 3	50.000 LF	16.61000	830.50	15.00000	750.00	15.00000	750.00
202-01140	Removal of Guardrail Type 4	1,294.000 LF	18.59000	24,055.46	22.00000	28,468.00	18.00000	23,292.00
202-01300	Removal of End Anchorage	2.000 EACH	606.85000	1,213.70	350.00000	700.00	549.00000	1,098.00
202-04002	Clean Culvert	1.000 EACH	2,904.71000	2,904.71	2,000.00000	2,000.00	1,800.00000	1,800.00
202-05026	Sawing Asphalt Material (6 Inch)	1,668.000 LF	1.53000	2,552.04	2.50000	4,170.00	2.00000	3,336.00
203-00060	Embankment Material (Complete In Place)	80.000 CY	63.07000	5,045.60	40.00000	3,200.00	81.00000	6,480.00
203-01594	Combination Loader	40.000 HOUR	154.80000	6,192.00	135.00000	5,400.00	73.00000	2,920.00
203-01597	Potholing	20.000 HOUR	367.50000	7,350.00	250.00000	5,000.00	231.00000	4,620.00
203-02330	Laborer	40.000 HOUR	40.10000	1,604.00	50.00000	2,000.00	42.00000	1,680.00
206-00000	Structure Excavation	844.000 CY	17.09000	14,423.96	10.00000	8,440.00	70.00000	59,080.00
206-00200	Structure Backfill (Class 2)	729.000 CY	40.20000	29,305.80	27.50000	20,047.50	36.00000	26,244.00

Tabulation of Bids

Contract ID: C21785

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 1174A HAMILTON CONSTRUCTION CO.		(5) 1437A GRAHAM CONTRACTING LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
206-00520	Filter Material (Class B)	411.000 CY	108.55000	44,614.05	85.00000	34,935.00	83.00000	34,113.00
207-00205	Topsoil	296.000 CY	17.59000	5,206.64	14.00000	4,144.00	16.00000	4,736.00
207-00210	Stockpile Topsoil	296.000 CY	20.10000	5,949.60	8.00000	2,368.00	6.00000	1,776.00
208-00002	Erosion Log Type 1 (12 Inch)	230.000 LF	12.92000	2,971.60	7.25000	1,667.50	10.00000	2,300.00
208-00020	Silt Fence	1,300.000 LF	7.66000	9,958.00	2.50000	3,250.00	5.00000	6,500.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	1.000 EACH	1,729.32000	1,729.32	3,250.00000	3,250.00	2,312.00000	2,312.00
208-00070	Vehicle Tracking Pad	1.000 EACH	548.75000	548.75	2,850.00000	2,850.00	1,500.00000	1,500.00
208-00071	Maintenance Aggregate (Vehicle Tracking Pad)	20.000 CY	71.34000	1,426.80	75.00000	1,500.00	120.00000	2,400.00
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	43.55000	435.50	50.00000	500.00	82.00000	820.00
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	100.44000	1,004.40	95.00000	950.00	150.00000	1,500.00
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	100.44000	4,017.60	175.00000	7,000.00	220.00000	8,800.00
208-00107	Removal of Trash	10.000 HOUR	40.10000	401.00	50.00000	500.00	150.00000	1,500.00
208-00207	Erosion Control Management	50.000 DAY	288.75000	14,437.50	150.00000	7,500.00	224.00000	11,200.00
210-00090	Reset Delineator	2.000 EACH	129.38000	258.76	175.00000	350.00	55.00000	110.00
212-00006	Seeding (Native)	0.700 ACRE	4,155.74000	2,909.02	1,500.00000	1,050.00	3,700.00000	2,590.00

Tabulation of Bids

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Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 1174A HAMILTON CONSTRUCTION CO.		(5) 1437A GRAHAM CONTRACTING LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
212-00032	Soil Conditioning	0.700 ACRE	8,067.02000	5,646.91	4,750.00000	3,325.00	7,500.00000	5,250.00
213-00003	Mulching (Weed Free)	0.700 ACRE	9,167.07000	6,416.95	1,200.00000	840.00	8,500.00000	5,950.00
213-00061	Mulch Tackifier	210.000 LB	17.11000	3,593.10	4.75000	997.50	16.00000	3,360.00
240-00000	Wildlife Biologist	10.000 HOUR	114.45000	1,144.50	109.00000	1,090.00	126.00000	1,260.00
240-00010	Removal of Nests	10.000 HOUR	153.07000	1,530.70	95.00000	950.00	105.00000	1,050.00
304-06007	Aggregate Base Course (Class 6)	146.000 CY	55.17000	8,054.82	150.00000	21,900.00	60.00000	8,760.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	335.000 TON	333.34000	111,668.90	205.00000	68,675.00	221.00000	74,035.00
411-10255	Emulsified Asphalt (Slow-Setting)	44.000 GAL	3.67000	161.48	5.00000	220.00	6.00000	264.00
420-00102	Geotextile (Erosion Control) (Class 1)	120.000 SY	40.07000	4,808.40	30.00000	3,600.00	5.00000	600.00
502-00460	Pile Tip	82.000 EACH	178.86000	14,666.52	150.00000	12,300.00	161.00000	13,202.00
502-14102	Steel Piling (HP 14x102)	2,214.000 LF	92.53000	204,861.42	85.00000	188,190.00	103.00000	228,042.00
507-00000	Concrete Slope and Ditch Paving	49.000 CY	606.78000	29,732.22	500.00000	24,500.00	949.00000	46,501.00
509-00000	Structural Steel	91,859.000 LB	3.14000	288,437.26	4.00000	367,436.00	3.00000	275,577.00
601-03050	Concrete Class D (Wall)	82.000 CY	745.13000	61,100.66	950.00000	77,900.00	871.00000	71,422.00
601-40400	Structural Concrete Stain	5,460.000 SY	11.00000	60,060.00	9.00000	49,140.00	15.00000	81,900.00
602-00020	Reinforcing Steel (Epoxy Coated)	17,794.000 LB	1.76000	31,317.44	1.50000	26,691.00	2.00000	35,588.00

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Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 1174A HAMILTON CONSTRUCTION CO.		(5) 1437A GRAHAM CONTRACTING LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY					<b>LCC:</b>		
603-01240	24 Inch Reinforced Concrete Pipe	139.000 LF	147.89000	20,556.71	90.00000	12,510.00	144.00000	20,016.00
603-02240	30x19 Inch Reinforced Concrete Pipe Elliptical	72.000 LF	192.98000	13,894.56	155.00000	11,160.00	193.00000	13,896.00
603-05024	24 Inch Reinforced Concrete End Section	1.000 EACH	2,591.43000	2,591.43	1,575.00000	1,575.00	2,042.00000	2,042.00
603-05124	30x19 Inch Reinforced Concrete End Section Elliptical	1.000 EACH	2,577.97000	2,577.97	1,325.00000	1,325.00	3,016.00000	3,016.00
604-30005	Manhole Slab Base (5 Foot)	1.000 EACH	7,545.79000	7,545.79	4,875.00000	4,875.00	5,500.00000	5,500.00
606-00910	Guardrail Type 9 (Style CA)	1,239.000 LF	116.47000	144,306.33	105.00000	130,095.00	145.00000	179,655.00
606-01370	Transition Type 3G	1.000 EACH	5,934.15000	5,934.15	4,900.00000	4,900.00	5,613.00000	5,613.00
606-02003	End Anchorage (Nonflared)	1.000 EACH	6,979.20000	6,979.20	5,725.00000	5,725.00	6,600.00000	6,600.00
607-11525	Fence (Plastic)	2,050.000 LF	2.88000	5,904.00	2.75000	5,637.50	3.00000	6,150.00
607-15000	Fence Concrete (Sound Barrier)	19,170.000 SF	71.50000	1,370,655. 00	135.00000	2,587,950. 00	143.00000	2,741,310. 00
620-00002	Field Office (Class 2)	1.000 EACH	71,218.89000	71,218.89	11,500.00000	11,500.00	34,048.00000	34,048.00
620-00020	Sanitary Facility	1.000 EACH	5,557.43000	5,557.43	1,500.00000	1,500.00	1,474.00000	1,474.00
625-00000	Construction Surveying	1.000 L S	29,823.54000	29,823.54	15,000.00000	15,000.00	53,595.00000	53,595.00
626-00000	Mobilization	1.000 L S	268,655.29000	268,655.29	490,000.00000	490,000.00	495,201.00000	495,201.00
626-01103	Public Information Services (Tier III)	1.000 L S	7,333.66000	7,333.66	6,000.00000	6,000.00	9,815.00000	9,815.00

Tabulation of Bids

Contract ID: C21785

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 1174A HAMILTON CONSTRUCTION CO.		(5) 1437A GRAHAM CONTRACTING LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY					<b>LCC:</b>		
627-00008	Modified Epoxy Pavement Marking	12.000 GAL	525.00000	6,300.00	500.00000	6,000.00	578.00000	6,936.00
630-00003	Uniformed Traffic Control	100.000 HOUR	99.75000	9,975.00	95.00000	9,500.00	98.00000	9,800.00
630-00007	Traffic Control Inspection	36.000 DAY	420.00000	15,120.00	195.00000	7,020.00	289.00000	10,404.00
630-00012	Traffic Control Management	88.000 DAY	1,327.30000	116,802.40	685.00000	60,280.00	347.00000	30,536.00
630-80337	Barricade (Type 3 M-C) (Temporary)	1.000 EACH	1,222.28000	1,222.28	200.00000	200.00	578.00000	578.00
630-80341	Construction Traffic Sign (Panel Size A)	31.000 EACH	110.00000	3,410.00	30.00000	930.00	12.00000	372.00
630-80342	Construction Traffic Sign (Panel Size B)	27.000 EACH	119.78000	3,234.06	35.00000	945.00	12.00000	324.00
630-80343	Construction Traffic Sign (Panel Size C)	12.000 EACH	134.45000	1,613.40	37.00000	444.00	11.50000	138.00
630-80355	Portable Message Sign Panel	2.000 EACH	9,778.21000	19,556.42	8,060.00000	16,120.00	5,780.50000	11,561.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000 EACH	3,055.69000	3,055.69	1,860.00000	1,860.00	578.00000	578.00
630-80360	Drum Channelizing Device	100.000 EACH	26.25000	2,625.00	30.00000	3,000.00	11.57000	1,157.00
630-80370	Concrete Barrier (Temporary)	1,400.000 LF	72.60000	101,640.00	40.00000	56,000.00	30.60000	42,840.00
630-80380	Traffic Cone	100.000 EACH	21.00000	2,100.00	3.00000	300.00	1.15000	115.00
630-80393	Stackable Vertical Panels	50.000 EACH	26.25000	1,312.50	35.00000	1,750.00	11.56000	578.00
630-85041	Mobile Attenuator	10.000 DAY	945.00000	9,450.00	450.00000	4,500.00	115.00000	1,150.00

Tabulation of Bids

Contract ID: C21785

Item Code	Description	Quantity	(3) 1086A STRUCTURES, INC.		(4) 1174A HAMILTON CONSTRUCTION CO.		(5) 1437A GRAHAM CONTRACTING LTD	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>Section Totals:</b>				\$3,459,872.48		\$4,902,546.00		\$4,953,608.00
<b>Contract Grand Totals</b>				<b>\$3,459,872.48</b>		<b>\$4,902,546.00</b>		<b>\$4,953,608.00</b>

Tabulation of Bids

Contract ID: C21785

Item Code	Description	Quantity	(6) 870A SEMA CONSTRUCTION, INC.		(7) 232A AMERICAN CIVIL CONSTRUCTORS, LLC		(8) 1557A Myers and Sons Construction, LP	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY							
						<b>LCC:</b>		
201-00000	Clearing and Grubbing	1.000 L S	50,000.00000	50,000.00	25,000.00000	25,000.00	141,000.00000	141,000.00
202-00008	Tree Trimming	10.000 HOUR	450.00000	4,500.00	170.00000	1,700.00	320.00000	3,200.00
202-00165	Removal of Wall	1.000 L S	515,000.00000	515,000.00	100,000.00000	100,000.00	404,000.00000	404,000.00
202-00220	Removal of Asphalt Mat	356.000 SY	45.00000	16,020.00	13.00000	4,628.00	45.00000	16,020.00
202-00250	Removal of Pavement Marking	210.000 SF	5.50000	1,155.00	10.00000	2,100.00	6.00000	1,260.00
202-01130	Removal of Guardrail Type 3	50.000 LF	14.00000	700.00	18.00000	900.00	25.00000	1,250.00
202-01140	Removal of Guardrail Type 4	1,294.000 LF	24.00000	31,056.00	16.00000	20,704.00	75.00000	97,050.00
202-01300	Removal of End Anchorage	2.000 EACH	500.00000	1,000.00	700.00000	1,400.00	938.78000	1,877.56
202-04002	Clean Culvert	1.000 EACH	3,000.00000	3,000.00	4,000.00000	4,000.00	2,800.00000	2,800.00
202-05026	Sawing Asphalt Material (6 Inch)	1,668.000 LF	3.50000	5,838.00	4.00000	6,672.00	5.33000	8,890.44
203-00060	Embankment Material (Complete In Place)	80.000 CY	50.00000	4,000.00	50.00000	4,000.00	152.95000	12,236.00
203-01594	Combination Loader	40.000 HOUR	110.00000	4,400.00	90.00000	3,600.00	109.00000	4,360.00
203-01597	Potholing	20.000 HOUR	175.00000	3,500.00	170.00000	3,400.00	215.00000	4,300.00
203-02330	Laborer	40.000 HOUR	45.00000	1,800.00	28.00000	1,120.00	32.00000	1,280.00
206-00000	Structure Excavation	844.000 CY	40.00000	33,760.00	30.00000	25,320.00	23.76000	20,053.44
206-00200	Structure Backfill (Class 2)	729.000 CY	25.00000	18,225.00	26.00000	18,954.00	64.72000	47,180.88

Tabulation of Bids

Contract ID: C21785

Item Code	Description	Quantity	(6) 870A SEMA CONSTRUCTION, INC.		(7) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(8) 1557A Myers and Sons Construction, LP	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY							
						<b>LCC:</b>		
206-00520	Filter Material (Class B)	411.000 CY	90.00000	36,990.00	96.00000	39,456.00	77.60000	31,893.60
207-00205	Topsoil	296.000 CY	50.00000	14,800.00	7.00000	2,072.00	61.03000	18,064.88
207-00210	Stockpile Topsoil	296.000 CY	1.00000	296.00	8.00000	2,368.00	57.10000	16,901.60
208-00002	Erosion Log Type 1 (12 Inch)	230.000 LF	9.50000	2,185.00	5.00000	1,150.00	14.39000	3,309.70
208-00020	Silt Fence	1,300.000 LF	5.00000	6,500.00	4.00000	5,200.00	7.51000	9,763.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	1.000 EACH	4,500.00000	4,500.00	1,200.00000	1,200.00	1,974.82000	1,974.82
208-00070	Vehicle Tracking Pad	1.000 EACH	2,500.00000	2,500.00	2,400.00000	2,400.00	2,726.88000	2,726.88
208-00071	Maintenance Aggregate (Vehicle Tracking Pad)	20.000 CY	100.00000	2,000.00	36.00000	720.00	414.51000	8,290.20
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	40.00000	400.00	37.00000	370.00	60.71000	607.10
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 HOUR	110.00000	1,100.00	150.00000	1,500.00	104.99000	1,049.90
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	150.00000	6,000.00	150.00000	6,000.00	215.00000	8,600.00
208-00107	Removal of Trash	10.000 HOUR	120.00000	1,200.00	120.00000	1,200.00	77.01000	770.10
208-00207	Erosion Control Management	50.000 DAY	100.00000	5,000.00	320.00000	16,000.00	257.73000	12,886.50
210-00090	Reset Delineator	2.000 EACH	25.00000	50.00	29.00000	58.00	65.00000	130.00



Tabulation of Bids

Contract ID: C21785

Item Code	Description	Quantity	(6) 870A SEMA CONSTRUCTION, INC.		(7) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(8) 1557A Myers and Sons Construction, LP	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY				<b>LCC:</b>			
212-00006	Seeding (Native)	0.700 ACRE	3,500.00000	2,450.00	5,200.00000	3,640.00	5,435.31000	3,804.72
212-00032	Soil Conditioning	0.700 ACRE	6,700.00000	4,690.00	8,200.00000	5,740.00	10,550.90000	7,385.63
213-00003	Mulching (Weed Free)	0.700 ACRE	7,700.00000	5,390.00	4,900.00000	3,430.00	11,989.66000	8,392.76
213-00061	Mulch Tackifier	210.000 LB	15.00000	3,150.00	5.00000	1,050.00	22.38000	4,699.80
240-00000	Wildlife Biologist	10.000 HOUR	110.00000	1,100.00	120.00000	1,200.00	109.00000	1,090.00
240-00010	Removal of Nests	10.000 HOUR	220.00000	2,200.00	120.00000	1,200.00	192.20000	1,922.00
304-06007	Aggregate Base Course (Class 6)	146.000 CY	90.00000	13,140.00	80.00000	11,680.00	45.68000	6,669.28
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	335.000 TON	230.00000	77,050.00	240.00000	80,400.00	239.80000	80,333.00
411-10255	Emulsified Asphalt (Slow-Setting)	44.000 GAL	5.00000	220.00	6.00000	264.00	4.59000	201.96
420-00102	Geotextile (Erosion Control) (Class 1)	120.000 SY	25.00000	3,000.00	7.00000	840.00	5.52000	662.40
502-00460	Pile Tip	82.000 EACH	130.00000	10,660.00	290.00000	23,780.00	229.59000	18,826.38
502-14102	Steel Piling (HP 14x102)	2,214.000 LF	93.00000	205,902.00	140.00000	309,960.00	112.18000	248,366.52
507-00000	Concrete Slope and Ditch Paving	49.000 CY	520.00000	25,480.00	890.00000	43,610.00	908.30000	44,506.70
509-00000	Structural Steel	91,859.000 LB	3.40000	312,320.60	3.00000	275,577.00	3.00000	275,577.00
601-03050	Concrete Class D (Wall)	82.000 CY	670.00000	54,940.00	900.00000	73,800.00	1,309.38000	107,369.16

Tabulation of Bids

Contract ID: C21785

Item Code	Description	Quantity	(6) 870A SEMA CONSTRUCTION, INC.		(7) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(8) 1557A Myers and Sons Construction, LP	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY						<b>LCC:</b>	
601-40400	Structural Concrete Stain	5,460.000 SY	9.50000	51,870.00	12.00000	65,520.00	9.18000	50,122.80
602-00020	Reinforcing Steel (Epoxy Coated)	17,794.000 LB	1.30000	23,132.20	2.00000	35,588.00	1.97000	35,054.18
603-01240	24 Inch Reinforced Concrete Pipe	139.000 LF	140.00000	19,460.00	130.00000	18,070.00	175.82000	24,438.98
603-02240	30x19 Inch Reinforced Concrete Pipe Elliptical	72.000 LF	160.00000	11,520.00	160.00000	11,520.00	628.37000	45,242.64
603-05024	24 Inch Reinforced Concrete End Section	1.000 EACH	1,500.00000	1,500.00	1,800.00000	1,800.00	4,853.35000	4,853.35
603-05124	30x19 Inch Reinforced Concrete End Section Elliptical	1.000 EACH	1,700.00000	1,700.00	2,500.00000	2,500.00	3,926.48000	3,926.48
604-30005	Manhole Slab Base (5 Foot)	1.000 EACH	4,500.00000	4,500.00	6,200.00000	6,200.00	8,669.89000	8,669.89
606-00910	Guardrail Type 9 (Style CA)	1,239.000 LF	130.00000	161,070.00	140.00000	173,460.00	122.48000	151,752.72
606-01370	Transition Type 3G	1.000 EACH	5,100.00000	5,100.00	7,000.00000	7,000.00	12,448.98000	12,448.98
606-02003	End Anchorage (Nonflared)	1.000 EACH	6,000.00000	6,000.00	8,200.00000	8,200.00	11,479.59000	11,479.59
607-11525	Fence (Plastic)	2,050.000 LF	2.00000	4,100.00	6.00000	12,300.00	3.60000	7,380.00
607-15000	Fence Concrete (Sound Barrier)	19,170.000 SF	130.00000	2,492,100. 00	160.00000	3,067,200. 00	145.00000	2,779,650. 00
620-00002	Field Office (Class 2)	1.000 EACH	25,000.00000	25,000.00	22,000.00000	22,000.00	15,535.90000	15,535.90
620-00020	Sanitary Facility	1.000 EACH	1,000.00000	1,000.00	2,000.00000	2,000.00	1,134.41000	1,134.41

Tabulation of Bids

Contract ID: C21785

Item Code	Description	Quantity	(6) 870A SEMA CONSTRUCTION, INC.		(7) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(8) 1557A Myers and Sons Construction, LP	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 ROADWAY						<b>LCC:</b>	
625-00000	Construction Surveying	1.000 L S	30,000.00000	30,000.00	35,000.00000	35,000.00	35,000.00000	35,000.00
626-00000	Mobilization	1.000 L S	475,000.00000	475,000.00	480,000.00000	480,000.00	560,000.00000	560,000.00
626-01103	Public Information Services (Tier III)	1.000 L S	6,200.00000	6,200.00	13,000.00000	13,000.00	11,162.63000	11,162.63
627-00008	Modified Epoxy Pavement Marking	12.000 GAL	520.00000	6,240.00	1,000.00000	12,000.00	510.20000	6,122.40
630-00003	Uniformed Traffic Control	100.000 HOUR	100.00000	10,000.00	115.00000	11,500.00	250.00000	25,000.00
630-00007	Traffic Control Inspection	36.000 DAY	420.00000	15,120.00	530.00000	19,080.00	252.53000	9,091.08
630-00012	Traffic Control Management	88.000 DAY	1,150.00000	101,200.00	1,500.00000	132,000.00	303.03000	26,666.64
630-80337	Barricade (Type 3 M-C) (Temporary)	1.000 EACH	1,050.00000	1,050.00	1,400.00000	1,400.00	505.05000	505.05
630-80341	Construction Traffic Sign (Panel Size A)	31.000 EACH	95.00000	2,945.00	120.00000	3,720.00	10.10000	313.10
630-80342	Construction Traffic Sign (Panel Size B)	27.000 EACH	100.00000	2,700.00	130.00000	3,510.00	10.10000	272.70
630-80343	Construction Traffic Sign (Panel Size C)	12.000 EACH	115.00000	1,380.00	150.00000	1,800.00	10.10000	121.20
630-80355	Portable Message Sign Panel	2.000 EACH	8,300.00000	16,600.00	11,000.00000	22,000.00	5,050.51000	10,101.02
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000 EACH	2,600.00000	2,600.00	3,400.00000	3,400.00	505.05000	505.05
630-80360	Drum Channelizing Device	100.000 EACH	25.00000	2,500.00	33.00000	3,300.00	10.10000	1,010.00
630-80370	Concrete Barrier (Temporary)	1,400.000 LF	28.00000	39,200.00	38.00000	53,200.00	114.75000	160,650.00

Tabulation of Bids

Contract ID: C21785

Item Code	Description	Quantity	(6) 870A SEMA CONSTRUCTION, INC.		(7) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(8) 1557A Myers and Sons Construction, LP	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION: 0001 ROADWAY</b>			<b>LCC:</b>					
630-80380	Traffic Cone	100.000 EACH	20.00000	2,000.00	27.00000	2,700.00	1.00000	100.00
630-80393	Stackable Vertical Panels	50.000 EACH	25.00000	1,250.00	33.00000	1,650.00	10.00000	500.00
630-85041	Mobile Attenuator	10.000 DAY	950.00000	9,500.00	1,200.00000	12,000.00	100.00000	1,000.00
<b>Section Totals:</b>			\$5,032,704.80		\$5,383,981.00		\$5,693,344.70	
<b>Contract Grand Totals</b>			<b>\$5,032,704.80</b>		<b>\$5,383,981.00</b>		<b>\$5,693,344.70</b>	

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C21785

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0005	201-00000 Clearing and Grubbing	1.000	3,000.00000	49,900.00000 L S	3,000.00	49,900.00	1663.33%	46,900.00
0010	202-00008 Tree Trimming	10.000	350.00000	170.00000 HOUR	3,500.00	1,700.00	48.57%	-1,800.00
0015	202-00165 Removal of Wall	1.000	100,000.00000	212,800.00000 L S	100,000.00	212,800.00	212.80%	112,800.00
0020	202-00220 Removal of Asphalt Mat	356.000	12.00000	28.00000 SY	4,272.00	9,968.00	233.33%	5,696.00
0025	202-00250 Removal of Pavement Marking	210.000	1.50000	5.80000 SF	315.00	1,218.00	386.67%	903.00
0030	202-01130 Removal of Guardrail Type 3	50.000	30.00000	46.00000 LF	1,500.00	2,300.00	153.33%	800.00
0035	202-01140 Removal of Guardrail Type 4	1,294.000	30.00000	28.00000 LF	38,820.00	36,232.00	93.33%	-2,588.00
0040	202-01300 Removal of End Anchorage	2.000	350.00000	1,430.00000 EACH	700.00	2,860.00	408.57%	2,160.00
0045	202-04002 Clean Culvert	1.000	3,000.00000	2,830.00000 EACH	3,000.00	2,830.00	94.33%	-170.00
0050	202-05026 Sawing Asphalt Material (6 Inch)	1,668.000	4.00000	5.20000 LF	6,672.00	8,673.60	130.00%	2,001.60
0055	203-00060 Embankment Material (Complete In Place)	80.000	40.00000	87.00000 CY	3,200.00	6,960.00	217.50%	3,760.00
0060	203-01594 Combination Loader	40.000	180.00000	204.00000 HOUR	7,200.00	8,160.00	113.33%	960.00

Colorado Department Of Transportation

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Low Bid Item Analysis

Page 2 of 7

Contract ID: C21785

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	ROADWAY						
0065	203-01597 Potholing	20.000	220.00000	425.00000 HOUR	4,400.00	8,500.00	193.18%	4,100.00
0070	203-02330 Laborer	40.000	80.00000	36.00000 HOUR	3,200.00	1,440.00	45.00%	-1,760.00
0075	206-00000 Structure Excavation	844.000	20.00000	33.00000 CY	16,880.00	27,852.00	165.00%	10,972.00
0080	206-00200 Structure Backfill (Class 2)	729.000	45.00000	21.00000 CY	32,805.00	15,309.00	46.67%	-17,496.00
0085	206-00520 Filter Material (Class B)	411.000	125.00000	110.00000 CY	51,375.00	45,210.00	88.00%	-6,165.00
0090	207-00205 Topsoil	296.000	40.00000	21.00000 CY	11,840.00	6,216.00	52.50%	-5,624.00
0095	207-00210 Stockpile Topsoil	296.000	10.00000	14.00000 CY	2,960.00	4,144.00	140.00%	1,184.00
0100	208-00002 Erosion Log Type 1 (12 Inch)	230.000	6.00000	5.80000 LF	1,380.00	1,334.00	96.67%	-46.00
0105	208-00020 Silt Fence	1,300.000	3.00000	1.40000 LF	3,900.00	1,820.00	46.67%	-2,080.00
0110	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	1.000	2,000.00000	2,680.00000 EACH	2,000.00	2,680.00	134.00%	680.00
0115	208-00070 Vehicle Tracking Pad	1.000	3,000.00000	1,700.00000 EACH	3,000.00	1,700.00	56.67%	-1,300.00
0120	208-00071 Maintenance Aggregate (Vehicle Tracking Pad)	20.000	100.00000	57.00000 CY	2,000.00	1,140.00	57.00%	-860.00

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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	ROADWAY						
0125	208-00103 Removal and Disposal of Sediment (Labor)	10.000	90.00000	36.00000 HOUR	900.00	360.00	40.00%	-540.00
0130	208-00105 Removal and Disposal of Sediment (Equipment)	10.000	150.00000	118.00000 HOUR	1,500.00	1,180.00	78.67%	-320.00
0135	208-00106 Sweeping (Sediment Removal)	40.000	375.00000	298.00000 HOUR	15,000.00	11,920.00	79.47%	-3,080.00
0140	208-00107 Removal of Trash	10.000	125.00000	36.00000 HOUR	1,250.00	360.00	28.80%	-890.00
0145	208-00207 Erosion Control Management	50.000	250.00000	39.00000 DAY	12,500.00	1,950.00	15.60%	-10,550.00
0150	210-00090 Reset Delineator	2.000	140.00000	57.00000 EACH	280.00	114.00	40.71%	-166.00
0155	212-00006 Seeding (Native)	0.700	2,000.00000	1,740.00000 ACRE	1,400.00	1,218.00	87.00%	-182.00
0160	212-00032 Soil Conditioning	0.700	2,500.00000	5,520.00000 ACRE	1,750.00	3,864.00	220.80%	2,114.00
0165	213-00003 Mulching (Weed Free)	0.700	2,500.00000	1,400.00000 ACRE	1,750.00	980.00	56.00%	-770.00
0170	213-00061 Mulch Tackifier	210.000	5.00000	5.50000 LB	1,050.00	1,155.00	110.00%	105.00
0175	240-00000 Wildlife Biologist	10.000	105.00000	109.00000 HOUR	1,050.00	1,090.00	103.81%	40.00
0180	240-00010 Removal of Nests	10.000	90.00000	95.00000 HOUR	900.00	950.00	105.56%	50.00

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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	ROADWAY						
0185	304-06007 Aggregate Base Course (Class 6)	146.000 CY	60.00000	76.00000	8,760.00	11,096.00	126.67%	2,336.00
0190	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	335.000 TON	250.00000	170.00000	83,750.00	56,950.00	68.00%	-26,800.00
0195	411-10255 Emulsified Asphalt (Slow-Setting)	44.000 GAL	4.50000	5.70000	198.00	250.80	126.67%	52.80
0200	420-00102 Geotextile (Erosion Control) (Class 1)	120.000 SY	15.00000	5.70000	1,800.00	684.00	38.00%	-1,116.00
0205	502-00460 Pile Tip	82.000 EACH	200.00000	159.00000	16,400.00	13,038.00	79.50%	-3,362.00
0210	502-14102 Steel Piling (HP 14x102)	2,214.000 LF	80.00000	135.00000	177,120.00	298,890.00	168.75%	121,770.00
0215	507-00000 Concrete Slope and Ditch Paving	49.000 CY	600.00000	604.00000	29,400.00	29,596.00	100.67%	196.00
0220	509-00000 Structural Steel	91,859.000 LB	2.50000	2.80000	229,647.50	257,205.20	112.00%	27,557.70
0225	601-03050 Concrete Class D (Wall)	82.000 CY	650.00000	901.00000	53,300.00	73,882.00	138.62%	20,582.00
0230	601-40400 Structural Concrete Stain	5,460.000 SY	20.00000	10.00000	109,200.00	54,600.00	50.00%	-54,600.00
0235	602-00020 Reinforcing Steel (Epoxy Coated)	17,794.000 LB	1.25000	1.30000	22,242.50	23,132.20	104.00%	889.70
0240	603-01240 24 Inch Reinforced Concrete Pipe	139.000 LF	150.00000	169.00000	20,850.00	23,491.00	112.67%	2,641.00



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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	ROADWAY						
0245	603-02240 30x19 Inch Reinforced Concrete Pipe Elliptical	72.000	150.00000	198.00000 LF	10,800.00	14,256.00	132.00%	3,456.00
0250	603-05024 24 Inch Reinforced Concrete End Section	1.000	900.00000	2,330.00000 EACH	900.00	2,330.00	258.89%	1,430.00
0255	603-05124 30x19 Inch Reinforced Concrete End Section Elliptical	1.000	2,000.00000	2,790.00000 EACH	2,000.00	2,790.00	139.50%	790.00
0260	604-30005 Manhole Slab Base (5 Foot)	1.000	4,000.00000	4,650.00000 EACH	4,000.00	4,650.00	116.25%	650.00
0265	606-00910 Guardrail Type 9 (Style CA)	1,239.000	130.00000	99.00000 LF	161,070.00	122,661.00	76.15%	-38,409.00
0270	606-01370 Transition Type 3G	1.000	3,500.00000	5,920.00000 EACH	3,500.00	5,920.00	169.14%	2,420.00
0275	606-02003 End Anchorage (Nonflared)	1.000	4,300.00000	6,270.00000 EACH	4,300.00	6,270.00	145.81%	1,970.00
0280	607-11525 Fence (Plastic)	2,050.000	4.00000	2.00000 LF	8,200.00	4,100.00	50.00%	-4,100.00
0285	607-15000 Fence Concrete (Sound Barrier)	19,170.000	60.00000	54.00000 SF	1,150,200.00	1,035,180.00	90.00%	-115,020.00
0290	620-00002 Field Office (Class 2)	1.000	25,000.00000	41,400.00000 EACH	25,000.00	41,400.00	165.60%	16,400.00
0295	620-00020 Sanitary Facility	1.000	2,000.00000	2,550.00000 EACH	2,000.00	2,550.00	127.50%	550.00
0300	625-00000 Construction Surveying	1.000	25,000.00000	22,700.00000 L S	25,000.00	22,700.00	90.80%	-2,300.00

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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	ROADWAY						
0305	626-00000 Mobilization	1.000	250,000.00000	304,892.20000 L S	250,000.00	304,892.20	121.96%	54,892.20
0310	626-01103 Public Information Services (Tier III)	1.000	15,000.00000	7,480.00000 L S	15,000.00	7,480.00	49.87%	-7,520.00
0315	627-00008 Modified Epoxy Pavement Marking	12.000	75.00000	578.00000 GAL	900.00	6,936.00	770.67%	6,036.00
0320	630-00003 Uniformed Traffic Control	100.000	100.00000	113.00000 HOUR	10,000.00	11,300.00	113.00%	1,300.00
0325	630-00007 Traffic Control Inspection	36.000	200.00000	226.00000 DAY	7,200.00	8,136.00	113.00%	936.00
0330	630-00012 Traffic Control Management	88.000	850.00000	793.00000 DAY	74,800.00	69,784.00	93.29%	-5,016.00
0335	630-80337 Barricade (Type 3 M-C) (Temporary)	1.000	150.00000	231.00000 EACH	150.00	231.00	154.00%	81.00
0340	630-80341 Construction Traffic Sign (Panel Size A)	31.000	70.00000	35.00000 EACH	2,170.00	1,085.00	50.00%	-1,085.00
0345	630-80342 Construction Traffic Sign (Panel Size B)	27.000	100.00000	40.00000 EACH	2,700.00	1,080.00	40.00%	-1,620.00
0350	630-80343 Construction Traffic Sign (Panel Size C)	12.000	110.00000	43.00000 EACH	1,320.00	516.00	39.09%	-804.00
0355	630-80355 Portable Message Sign Panel	2.000	7,000.00000	9,320.00000 EACH	14,000.00	18,640.00	133.14%	4,640.00
0360	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000	1,500.00000	2,150.00000 EACH	1,500.00	2,150.00	143.33%	650.00

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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	ROADWAY						
0365	630-80360 Drum Channelizing Device	100.000	37.00000	35.00000 EACH	3,700.00	3,500.00	94.59%	-200.00
0370	630-80370 Concrete Barrier (Temporary)	1,400.000	70.00000	35.00000 LF	98,000.00	49,000.00	50.00%	-49,000.00
0375	630-80380 Traffic Cone	100.000	12.00000	3.50000 EACH	1,200.00	350.00	29.17%	-850.00
0380	630-80393 Stackable Vertical Panels	50.000	30.00000	40.00000 EACH	1,500.00	2,000.00	133.33%	500.00
0385	630-85041 Mobile Attenuator	10.000	550.00000	521.00000 DAY	5,500.00	5,210.00	94.73%	-290.00
<b>Section 0001 Subtotal</b>					<b>\$2,986,527.00</b>	<b>\$3,086,000.00</b>	<b>103.33%</b>	<b>\$99,473.00</b>
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$2,986,527.00</b>	<b>\$3,086,000.00</b>	<b>103.33%</b>	<b>\$99,473.00</b>