

Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Summary

Page 1 of 1

Letting Date: December 16, 2021

---

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C23673	C0703-473	6	KRAEMER NORTH AMERICA, LLC	\$11,544,450.20	\$9,258,933.37	80.20%	-\$2,285,516.83
Letting Totals			6		\$11,544,450.20	\$9,258,933.37	80.20%	-\$2,285,516.83

---

Colorado Department Of Transportation  
Vendor Ranking

Printed On: 12/16/2021

Page 1 of 1

Contract ID: C23673

Contract Description:

The project is located on I-70 over 32nd Avenue in the City of Wheat Ridge. It begins at MP 264.15 and extends one half mile to MP 264.65. The work includes the removal of existing bridges E-16-HF and E-16-HE over 32nd Avenue and replacing them with new bridges E-16-HFA and E-16-HEA. Improvements include cross slope correction planning for ultimate superelevation correction of the curve to the south and median buildout to accommodate the detour and the ultimate I-70 configuration. This work will match the span configuration of the new clear creek crossing ramp bridge E-16-XX, which accommodates the ultimate widening of 32nd Avenue by the City of Wheat Ridge.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1581	KRAEMER NORTH AMERICA, LLC	\$9,258,933.37	100.00%	80.20%
0	-EST-	Engineer's Estimate	\$11,544,450.20	124.68%	100.00%
2	696A	JALISCO INTERNATIONAL, INC.	\$11,873,729.37	128.24%	102.85%
3	870A	SEMA CONSTRUCTION, INC.	\$12,131,124.35	131.02%	105.08%
4	1086A	STRUCTURES, INC.	\$12,861,964.36	138.91%	111.41%
5	232A	AMERICAN CIVIL CONSTRUCTORS, LLC. dba ACC Mountain West	\$13,135,492.88	141.87%	113.78%
6	099H	FLATIRON CONSTRUCTORS, INC.	\$13,815,921.00	149.22%	119.68%

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		(2) 696A JALISCO INTERNATIONAL, 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	18,000.00000	18,000.00	20,000.00000	20,000.00	33,000.00000	33,000.00
202-00026	Removal of Slope and Ditch Paving	603.000 SY	28.00000	16,884.00	23.87000	14,393.61	21.00000	12,663.00
202-00200	Removal of Sidewalk	89.000 SY	36.00000	3,204.00	21.25000	1,891.25	16.50000	1,468.50
202-00203	Removal of Curb and Gutter	181.000 LF	15.00000	2,715.00	15.25000	2,760.25	18.50000	3,348.50
202-00210	Removal of Concrete Pavement	1,600.000 SY	30.00000	48,000.00	29.71000	47,536.00	43.00000	68,800.00
202-00220	Removal of Asphalt Mat	2,622.000 SY	12.00000	31,464.00	15.20000	39,854.40	26.00000	68,172.00
202-00240	Removal of Asphalt Mat (Planing)	19,195.000 SY	2.50000	47,987.50	4.43000	85,033.85	6.50000	124,767.50
202-00246	Removal of Asphalt Mat (Planing) (Special)	2,308.000 SY	21.00000	48,468.00	8.58000	19,802.64	13.00000	30,004.00
202-00250	Removal of Pavement Marking	4,500.000 SF	1.00000	4,500.00	1.51000	6,795.00	1.60000	7,200.00
202-00400	Removal of Bridge	2.000 EACH	220,000.00000	440,000.00	101,514.27000	203,028.54	235,000.00000	470,000.00
202-00750	Removal of Luminaire	4.000 EACH	295.00000	1,180.00	226.26000	905.04	240.00000	960.00
202-00810	Removal of Ground Sign	1.000 EACH	100.00000	100.00	150.84000	150.84	130.00000	130.00
202-01130	Removal of Guardrail Type 3	964.000 LF	6.00000	5,784.00	2.66000	2,564.24	3.00000	2,892.00
202-01170	Removal of Guardrail Type 7	823.000 LF	27.00000	22,221.00	23.09000	19,003.07	40.00000	32,920.00
202-01200	Removal of Tensioned Cable Barrier	1,148.000 LF	6.00000	6,888.00	11.61000	13,328.28	6.75000	7,749.00
202-01300	Removal of End Anchorage	2.000 EACH	400.00000	800.00	653.64000	1,307.28	700.00000	1,400.00

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items				<b>LCC:</b>		
202-04002	Clean Culvert	4.000 EACH	1,900.00000	7,600.00	2,011.18000	8,044.72	2,000.00000	8,000.00
202-05004	Sawing Concrete (4 Inch)	276.000 LF	10.00000	2,760.00	2.01000	554.76	3.35000	924.60
202-05008	Sawing Concrete (8 Inch)	1,256.000 LF	20.00000	25,120.00	5.28000	6,631.68	6.75000	8,478.00
202-05026	Sawing Asphalt Material (6 Inch)	518.000 LF	7.75000	4,014.50	3.02000	1,564.36	4.30000	2,227.40
203-00010	Unclassified Excavation (Complete In Place)	1,074.000 CY	45.00000	48,330.00	44.23000	47,503.02	93.00000	99,882.00
203-01500	Blading	40.000 HOUR	167.40000	6,696.00	125.05000	5,002.00	150.00000	6,000.00
203-01510	Backhoe	40.000 HOUR	154.40000	6,176.00	126.05000	5,042.00	125.00000	5,000.00
203-01550	Dozing	40.000 HOUR	164.80000	6,592.00	135.02000	5,400.80	135.00000	5,400.00
203-01582	Truck (Dump)	40.000 HOUR	169.20000	6,768.00	112.26000	4,490.40	95.00000	3,800.00
203-01594	Combination Loader	40.000 HOUR	117.25000	4,690.00	110.12000	4,404.80	100.00000	4,000.00
203-02330	Laborer	60.000 HOUR	52.40000	3,144.00	61.65000	3,699.00	65.00000	3,900.00
206-00000	Structure Excavation	2,208.000 CY	32.00000	70,656.00	22.96000	50,695.68	26.00000	57,408.00
206-00100	Structure Backfill (Class 1)	1,354.000 CY	65.00000	88,010.00	84.46000	114,358.84	74.00000	100,196.00
206-00200	Structure Backfill (Class 2)	101.000 CY	25.00000	2,525.00	65.40000	6,605.40	24.00000	2,424.00
206-00360	Mechanical Reinforcement of Soil	1,354.000 CY	22.00000	29,788.00	10.23000	13,851.42	26.50000	35,881.00
206-01781	Shoring (Area 1)	1.000 L S	5,000.00000	5,000.00	8,044.72000	8,044.72	11,500.00000	11,500.00

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items						
						<b>LCC:</b>		
206-01782	Shoring (Area 2)	1.000 L S	5,000.00000	5,000.00	8,286.07000	8,286.07	11,500.00000	11,500.00
206-01783	Shoring (Area 3)	1.000 L S	6,000.00000	6,000.00	6,033.54000	6,033.54	42,000.00000	42,000.00
206-01784	Shoring (Area 4)	1.000 L S	6,000.00000	6,000.00	6,033.54000	6,033.54	42,000.00000	42,000.00
206-01785	Shoring (Area 5)	1.000 L S	6,500.00000	6,500.00	3,123.81000	3,123.81	9,000.00000	9,000.00
206-01786	Shoring (Area 6)	1.000 L S	6,500.00000	6,500.00	3,123.81000	3,123.81	9,000.00000	9,000.00
206-01787	Shoring (Area 7)	1.000 L S	6,500.00000	6,500.00	3,123.81000	3,123.81	21,000.00000	21,000.00
206-01788	Shoring (Area 8)	1.000 L S	6,500.00000	6,500.00	3,123.81000	3,123.81	21,000.00000	21,000.00
206-01789	Shoring (Area 9)	1.000 L S	2,000.00000	2,000.00	4,745.94000	4,745.94	12,000.00000	12,000.00
206-01790	Shoring (Area 10)	1.000 L S	1,000.00000	1,000.00	4,745.94000	4,745.94	12,000.00000	12,000.00
207-00700	Topsoil (Onsite)	215.000 CY	65.00000	13,975.00	55.68000	11,971.20	44.00000	9,460.00
207-00704	Subgrade Soil Preparation	4,082.000 SY	7.00000	28,574.00	1.29000	5,265.78	2.65000	10,817.30
208-00002	Erosion Log Type 1 (12 Inch)	1,140.000 LF	6.60000	7,524.00	3.89000	4,434.60	5.50000	6,270.00
208-00014	Silt Dike (Type 2)(6 Inch)	1,520.000 LF	8.80000	13,376.00	8.51000	12,935.20	9.00000	13,680.00
208-00028	Erosion Log (Type 4)(12 Inch)	360.000 LF	10.00000	3,600.00	9.73000	3,502.80	10.25000	3,690.00
208-00035	Aggregate Bag	350.000 LF	9.00000	3,150.00	8.56000	2,996.00	11.50000	4,025.00

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items						
						<b>LCC:</b>		
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000 EACH	2,700.00000	5,400.00	3,476.48000	6,952.96	10,300.00000	20,600.00
208-00051	Storm Drain Inlet Protection (Type I)	100.000 LF	16.00000	1,600.00	8.56000	856.00	9.00000	900.00
208-00059	Storm Drain Inlet Protection (Rubber Mat)	12.000 EACH	300.00000	3,600.00	121.17000	1,454.04	130.00000	1,560.00
208-00070	Vehicle Tracking Pad	8.000 EACH	3,000.00000	24,000.00	4,103.59000	32,828.72	3,900.00000	31,200.00
208-00103	Removal and Disposal of Sediment (Labor)	30.000 HOUR	60.00000	1,800.00	61.65000	1,849.50	65.00000	1,950.00
208-00105	Removal and Disposal of Sediment (Equipment)	15.000 HOUR	137.00000	2,055.00	115.94000	1,739.10	85.00000	1,275.00
208-00106	Sweeping (Sediment Removal)	100.000 HOUR	140.00000	14,000.00	150.75000	15,075.00	175.00000	17,500.00
208-00107	Removal of Trash	100.000 HOUR	100.00000	10,000.00	68.24000	6,824.00	85.00000	8,500.00
208-00207	Erosion Control Management	385.000 DAY	350.00000	134,750.00	115.25000	44,371.25	200.00000	77,000.00
210-00750	Reset Light Standard	5.000 EACH	2,000.00000	10,000.00	1,407.83000	7,039.15	1,500.00000	7,500.00
210-00810	Reset Ground Sign	2.000 EACH	500.00000	1,000.00	351.96000	703.92	475.00000	950.00
210-04020	Modify Inlet	1.000 EACH	2,000.00000	2,000.00	3,561.52000	3,561.52	5,025.00000	5,025.00
212-00700	Organic Fertilizer	960.000 LB	5.00000	4,800.00	0.25000	240.00	0.27000	259.20
212-00701	Compost (Mechanically Applied)	208.000 CY	40.00000	8,320.00	44.25000	9,204.00	46.70000	9,713.60
212-00703	Humate	960.000 LB	1.00000	960.00	0.37000	355.20	0.39000	374.40

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items				<b>LCC:</b>		
212-00704	Mycorrhizae	26.000 LB	16.00000	416.00	13.37000	347.62	14.12000	367.12
212-00706	Seeding (Native) Drill	3.200 ACRE	1,000.00000	3,200.00	787.38000	2,519.62	831.03000	2,659.30
213-00012	Spray-on Mulch Blanket	1.700 ACRE	3,000.00000	5,100.00	3,947.95000	6,711.52	4,166.82000	7,083.59
213-00016	Mulching Pelletized Material (Waterless Application)	1.500 ACRE	4,300.00000	6,450.00	5,393.99000	8,090.99	5,693.03000	8,539.55
214-00008	Extended Landscape Preservation	1.000 L S	15,000.00000	15,000.00	4,196.33000	4,196.33	4,428.97000	4,428.97
217-00020	Herbicide Treatment	16.000 HOUR	140.00000	2,240.00	150.84000	2,413.44	159.20000	2,547.20
240-00000	Wildlife Biologist	16.000 HOUR	120.00000	1,920.00	120.67000	1,930.72	79.60000	1,273.60
240-00010	Removal of Nests	40.000 HOUR	110.00000	4,400.00	100.56000	4,022.40	79.60000	3,184.00
240-00020	Netting	400.000 SY	14.00000	5,600.00	7.54000	3,016.00	15.02000	6,008.00
250-00010	Environmental Health and Safety Management	1.000 L S	10,000.00000	10,000.00	3,620.13000	3,620.13	6,049.64000	6,049.64
250-00050	Monitoring Technician	40.000 HOUR	140.00000	5,600.00	105.59000	4,223.60	111.44000	4,457.60
250-00110	Health and Safety Officer	16.000 HOUR	150.00000	2,400.00	120.67000	1,930.72	16.98000	271.68
304-06007	Aggregate Base Course (Class 6)	680.000 CY	80.00000	54,400.00	61.98000	42,146.40	83.59000	56,841.20
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	63.000 TON	425.00000	26,775.00	223.21000	14,062.23	292.40000	18,421.20
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	3,432.000 TON	145.00000	497,640.00	139.31000	478,111.92	146.29000	502,067.28

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items				<b>LCC:</b>		
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	2,606.000 TON	158.00000	411,748.00	85.42000	222,604.52	89.71000	233,784.26
408-01100	Joint Sealant	616.000 LF	27.00000	16,632.00	20.11000	12,387.76	26.06000	16,052.96
411-10255	Emulsified Asphalt (Slow-Setting)	1,737.000 GAL	5.00000	8,685.00	7.11000	12,350.07	7.47000	12,975.39
502-00100	Drilling Hole to Facilitate Pile Driving	90.000 LF	625.00000	56,250.00	61.15000	5,503.50	81.72000	7,354.80
502-00460	Pile Tip	26.000 EACH	250.00000	6,500.00	243.07000	6,319.82	401.98000	10,451.48
502-11489	Steel Piling (HP 14x89)	2,325.000 LF	126.00000	292,950.00	111.28000	258,726.00	141.46000	328,894.50
503-00036	Drilled Shaft (36 Inch)	949.000 LF	750.00000	711,750.00	347.29000	329,578.21	413.75000	392,648.75
503-00310	Crosshole Sonic Logging Testing	7.000 EACH	1,500.00000	10,500.00	985.16000	6,896.12	11,675.96000	81,731.72
506-00206	Riprap (6 Inch)	221.000 CY	160.00000	35,360.00	185.76000	41,052.96	142.41000	31,472.61
507-00100	Concrete Slope and Ditch Paving (Reinforced)	23.000 CY	1,000.00000	23,000.00	1,540.38000	35,428.74	1,009.69000	23,222.87
513-00690	Bridge Drain (Special)	1.000 EACH	11,500.00000	11,500.00	5,794.28000	5,794.28	9,042.06000	9,042.06
515-00120	Waterproofing (Membrane)	3,676.000 SY	25.00000	91,900.00	15.59000	57,308.84	17.44000	64,109.44
515-00400	Concrete Sealer	1,196.000 SY	19.00000	22,724.00	10.07000	12,043.72	12.30000	14,710.80
601-04550	Concrete Class G	1,659.000 CY	805.00000	1,335,495.00	683.65000	1,134,175.35	975.00000	1,617,525.00
601-40400	Structural Concrete Stain	1,510.000 SY	40.00000	60,400.00	9.06000	13,680.60	25.96000	39,199.60



Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items				<b>LCC:</b>		
602-00000	Reinforcing Steel	33,025.000 LB	1.25000	41,281.25	1.25000	41,281.25	1.83000	60,435.75
602-00020	Reinforcing Steel (Epoxy Coated)	359,841.000 LB	1.95000	701,689.95	1.51000	543,359.91	1.48000	532,564.68
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	168.000 LF	175.00000	29,400.00	145.18000	24,390.24	117.73000	19,778.64
604-30010	Manhole Slab Base (10 Foot)	1.000 EACH	8,000.00000	8,000.00	3,640.95000	3,640.95	9,939.21000	9,939.21
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	925.000 LF	35.00000	32,375.00	36.96000	34,188.00	39.08000	36,149.00
606-00910	Guardrail Type 9 (Style CA)	48.000 LF	200.00000	9,600.00	261.60000	12,556.80	591.21000	28,378.08
606-00930	Guardrail Type 9 (Style CD)	391.000 LF	140.00000	54,740.00	225.25000	88,072.75	155.02000	60,612.82
606-00940	Guardrail Type 9 (Style CE)	350.000 LF	200.00000	70,000.00	280.98000	98,343.00	237.40000	83,090.00
606-00941	Guardrail Type 9 (Style CE) (Special)	158.000 LF	270.00000	42,660.00	377.48000	59,641.84	418.27000	66,086.66
606-01340	End Anchorage Type 3D	4.000 EACH	1,650.00000	6,600.00	351.96000	1,407.84	372.21000	1,488.84
606-01370	Transition Type 3G	1.000 EACH	3,300.00000	3,300.00	2,991.63000	2,991.63	3,163.80000	3,163.80
606-01380	Transition Type 3H	3.000 EACH	1,750.00000	5,250.00	1,659.22000	4,977.66	1,754.71000	5,264.13
606-01403	Transition Type BR9-GR9	4.000 EACH	4,000.00000	16,000.00	6,476.03000	25,904.12	10,854.40000	43,417.60
606-01407	Transition Type BR9-GR3	2.000 EACH	4,000.00000	8,000.00	9,047.16000	18,094.32	17,706.83000	35,413.66
606-02003	End Anchorage (Nonflared)	2.000 EACH	4,000.00000	8,000.00	3,142.47000	6,284.94	3,323.32000	6,646.64

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items						
						<b>LCC:</b>		
606-10905	Bridge Rail Type 9 (Special)	860.000 LF	900.00000	774,000.00	298.82000	256,985.20	355.32000	305,575.20
606-20014	Tensioned Cable Barrier (TL-4)	1,023.000 LF	50.00000	51,150.00	36.23000	37,063.29	38.32000	39,201.36
606-21010	End Anchorage (Tensioned Cable Barrier)	4.000 EACH	4,500.00000	18,000.00	3,268.17000	13,072.68	3,456.25000	13,825.00
607-53137	Fence Chain Link (Special) (36 Inch)	430.000 LF	75.00000	32,250.00	67.63000	29,080.90	71.52000	30,753.60
609-20010	Curb Type 2 (Section B)	46.000 LF	58.00000	2,668.00	35.20000	1,619.20	57.69000	2,653.74
609-21021	Curb and Gutter Type 2 (Section II-M)	178.000 LF	43.00000	7,654.00	33.18000	5,906.04	45.04000	8,017.12
610-00026	Median Cover Material (6 Inch Patterned Concrete)	1,209.000 SF	15.00000	18,135.00	9.05000	10,941.45	18.25000	22,064.25
612-00001	Delineator (Type I)	14.000 EACH	40.00000	560.00	24.64000	344.96	21.23000	297.22
612-00003	Delineator (Type III)	2.000 EACH	48.00000	96.00	30.42000	60.84	21.23000	42.46
612-00022	Delineator (Type II) (Barrier)	4.000 EACH	50.00000	200.00	26.15000	104.60	26.53000	106.12
613-00100	1 Inch Electrical Conduit	703.000 LF	20.00000	14,060.00	35.20000	24,745.60	37.52000	26,376.56
613-00200	2 Inch Electrical Conduit	3,690.000 LF	25.00000	92,250.00	25.14000	92,766.60	26.80000	98,892.00
613-00206	2 Inch Electrical Conduit (Bored)	45.000 LF	50.00000	2,250.00	95.53000	4,298.85	101.84000	4,582.80
613-01200	2 Inch Electrical Conduit (Plastic)	150.000 LF	25.00000	3,750.00	25.14000	3,771.00	26.80000	4,020.00
613-04100	Electrical System Modifications	1.000 L S	4,300.00000	4,300.00	8,044.72000	8,044.72	8,575.63000	8,575.63

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items				<b>LCC:</b>		
613-07001	Type One Pull Box	1.000 EACH	1,000.00000	1,000.00	1,810.06000	1,810.06	1,929.52000	1,929.52
613-07004	Type Four Pull Box	6.000 EACH	1,667.00000	10,002.00	3,016.77000	18,100.62	3,215.86000	19,295.16
613-10000	Wiring	1.000 L S	35,000.00000	35,000.00	8,547.52000	8,547.52	9,111.61000	9,111.61
613-13006	Luminaire (LED) (6,000 Lumens)	12.000 EACH	1,200.00000	14,400.00	4,726.28000	56,715.36	5,038.18000	60,458.16
614-00011	Sign Panel (Class I)	5.000 SF	25.00000	125.00	21.12000	105.60	26.53000	132.65
614-00216	Steel Sign Post (2x2 Inch Tubing)	10.000 LF	16.00000	160.00	25.14000	251.40	31.84000	318.40
618-01992	Prestressed Concrete Box (Depth Less Than 32 Inches)	15,136.000 SF	90.00000	1,362,240.00	88.85000	1,344,833.60	105.00000	1,589,280.00
620-00005	Field Office (Special)	1.000 EACH	45,000.00000	45,000.00	180,609.10000	180,609.10	113,847.58000	113,847.58
620-00012	Field Laboratory (Class 2)	1.000 EACH	25,000.00000	25,000.00	25,612.12000	25,612.12	64,957.90000	64,957.90
620-00020	Sanitary Facility	1.000 EACH	3,500.00000	3,500.00	4,543.93000	4,543.93	7,827.89000	7,827.89
621-00450	Detour Pavement	6,260.000 SY	70.00000	438,200.00	65.29000	408,715.40	84.23000	527,279.80
621-00500	Temporary Bridge	1.000 L S	250,000.00000	250,000.00	259,127.79000	259,127.79	367,817.91000	367,817.91
625-00000	Construction Surveying	1.000 L S	50,000.00000	50,000.00	109,961.33000	109,961.33	268,512.62000	268,512.62
626-00000	Mobilization	1.000 L S	1,100,000.00000	1,100,000.00	609,362.04000	609,362.04	850,000.00000	850,000.00
626-01113	Public Information Management (Tier III)	477.000 DAY	100.00000	47,700.00	51.25000	24,446.25	122.05000	58,217.85

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items				<b>LCC:</b>		
627-00008	Modified Epoxy Pavement Marking	57.000 GAL	90.00000	5,130.00	276.54000	15,762.78	297.71000	16,969.47
627-00013	Pavement Marking Paint (High Build)	520.000 GAL	80.00000	41,600.00	75.92000	39,478.40	81.73000	42,499.60
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	1,155.000 SF	14.00000	16,170.00	18.60000	21,483.00	20.03000	23,134.65
630-00000	Flagging	2,400.000 HOUR	36.00000	86,400.00	29.16000	69,984.00	34.30000	82,320.00
630-00006	Uniformed Traffic Control (Vehicle)	360.000 HOUR	40.00000	14,400.00	40.22000	14,479.20	112.56000	40,521.60
630-00007	Traffic Control Inspection	155.000 DAY	350.00000	54,250.00	150.84000	23,380.20	160.79000	24,922.45
630-00012	Traffic Control Management	385.000 DAY	1,000.00000	385,000.00	1,005.59000	387,152.15	1,607.93000	619,053.05
630-00015	Uniformed Traffic Control Coordination	60.000 HOUR	40.00000	2,400.00	30.17000	1,810.20	53.60000	3,216.00
630-80001	Flashing Beacon (Portable)	3.000 EACH	1,000.00000	3,000.00	1,508.39000	4,525.17	911.16000	2,733.48
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000 EACH	250.00000	2,000.00	150.84000	1,206.72	375.18000	3,001.44
630-80341	Construction Traffic Sign (Panel Size A)	86.000 EACH	55.00000	4,730.00	80.45000	6,918.70	37.52000	3,226.72
630-80342	Construction Traffic Sign (Panel Size B)	38.000 EACH	80.00000	3,040.00	110.62000	4,203.56	42.88000	1,629.44
630-80343	Construction Traffic Sign (Panel Size C)	40.000 EACH	90.00000	3,600.00	110.62000	4,424.80	69.68000	2,787.20
630-80350	Vertical Panel	150.000 EACH	40.00000	6,000.00	45.25000	6,787.50	48.24000	7,236.00
630-80355	Portable Message Sign Panel	6.000 EACH	5,500.00000	33,000.00	10,055.91000	60,335.46	16,079.31000	96,475.86

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		(2) 696A JALISCO INTERNATIONAL, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items						
						<b>LCC:</b>		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	3,000.00000	6,000.00	1,206.71000	2,413.42	1,715.13000	3,430.26
630-80360	Drum Channelizing Device	60.000 EACH	35.00000	2,100.00	45.25000	2,715.00	48.24000	2,894.40
630-80370	Barrier (Temporary)	5,600.000 LF	45.00000	252,000.00	40.55000	227,080.00	25.63000	143,528.00
630-80380	Traffic Cone	100.000 EACH	10.00000	1,000.00	20.11000	2,011.00	12.86000	1,286.00
630-85010	Impact Attenuator (Temporary)	6.000 EACH	6,500.00000	39,000.00	2,238.30000	13,429.80	6,967.70000	41,806.20
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000 EACH	25,000.00000	50,000.00	65,363.39000	130,726.78	37,518.38000	75,036.76
<b>Section Totals:</b>				\$11,544,450.20		\$9,258,933.37		\$11,873,729.37
<b>Contract Grand Totals</b>				<b>\$11,544,450.20</b>		<b>\$9,258,933.37</b>		<b>\$11,873,729.37</b>

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(3) 870A SEMA CONSTRUCTION, INC.		(4) 1086A STRUCTURES, INC.		(5) 232A AMERICAN CIVIL CONSTRUCTORS, LLC	
			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	15,000.00000	15,000.00	46,510.93000	46,510.93	12,000.00000	12,000.00
202-00026	Removal of Slope and Ditch Paving	603.000 SY	23.00000	13,869.00	45.71000	27,563.13	27.00000	16,281.00
202-00200	Removal of Sidewalk	89.000 SY	24.00000	2,136.00	16.15000	1,437.35	69.00000	6,141.00
202-00203	Removal of Curb and Gutter	181.000 LF	9.00000	1,629.00	16.27000	2,944.87	32.00000	5,792.00
202-00210	Removal of Concrete Pavement	1,600.000 SY	20.00000	32,000.00	30.03000	48,048.00	22.00000	35,200.00
202-00220	Removal of Asphalt Mat	2,622.000 SY	15.00000	39,330.00	18.38000	48,192.36	11.00000	28,842.00
202-00240	Removal of Asphalt Mat (Planing)	19,195.000 SY	4.50000	86,377.50	3.99000	76,588.05	3.50000	67,182.50
202-00246	Removal of Asphalt Mat (Planing) (Special)	2,308.000 SY	11.00000	25,388.00	9.65000	22,272.20	6.60000	15,232.80
202-00250	Removal of Pavement Marking	4,500.000 SF	11.00000	49,500.00	1.05000	4,725.00	1.20000	5,400.00
202-00400	Removal of Bridge	2.000 EACH	165,000.00000	330,000.00	278,800.00000	557,600.00	140,000.00000	280,000.00
202-00750	Removal of Luminaire	4.000 EACH	330.00000	1,320.00	236.25000	945.00	275.00000	1,100.00
202-00810	Removal of Ground Sign	1.000 EACH	160.00000	160.00	175.76000	175.76	170.00000	170.00
202-01130	Removal of Guardrail Type 3	964.000 LF	3.20000	3,084.80	2.78000	2,679.92	3.00000	2,892.00
202-01170	Removal of Guardrail Type 7	823.000 LF	16.00000	13,168.00	43.07000	35,446.61	26.00000	21,398.00
202-01200	Removal of Tensioned Cable Barrier	1,148.000 LF	15.00000	17,220.00	6.56000	7,530.88	8.00000	9,184.00
202-01300	Removal of End Anchorage	2.000 EACH	780.00000	1,560.00	682.50000	1,365.00	820.00000	1,640.00

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(3) 870A SEMA CONSTRUCTION, INC.		(4) 1086A STRUCTURES, INC.		(5) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID Items							
						<b>LCC:</b>		
202-04002	Clean Culvert	4.000 EACH	3,200.00000	12,800.00	3,499.97000	13,999.88	2,500.00000	10,000.00
202-05004	Sawing Concrete (4 Inch)	276.000 LF	1.80000	496.80	3.54000	977.04	5.00000	1,380.00
202-05008	Sawing Concrete (8 Inch)	1,256.000 LF	3.50000	4,396.00	7.08000	8,892.48	10.00000	12,560.00
202-05026	Sawing Asphalt Material (6 Inch)	518.000 LF	2.60000	1,346.80	4.72000	2,444.96	3.00000	1,554.00
203-00010	Unclassified Excavation (Complete In Place)	1,074.000 CY	40.00000	42,960.00	65.93000	70,808.82	56.71000	60,906.54
203-01500	Blading	40.000 HOUR	210.00000	8,400.00	179.17000	7,166.80	173.85000	6,954.00
203-01510	Backhoe	40.000 HOUR	220.00000	8,800.00	102.60000	4,104.00	228.79000	9,151.60
203-01550	Dozing	40.000 HOUR	210.00000	8,400.00	250.84000	10,033.60	228.21000	9,128.40
203-01582	Truck (Dump)	40.000 HOUR	140.00000	5,600.00	163.81000	6,552.40	120.83000	4,833.20
203-01594	Combination Loader	40.000 HOUR	220.00000	8,800.00	161.47000	6,458.80	133.45000	5,338.00
203-02330	Laborer	60.000 HOUR	56.00000	3,360.00	44.37000	2,662.20	65.13000	3,907.80
206-00000	Structure Excavation	2,208.000 CY	38.00000	83,904.00	47.83000	105,608.64	23.90000	52,771.20
206-00100	Structure Backfill (Class 1)	1,354.000 CY	55.00000	74,470.00	40.40000	54,701.60	45.38000	61,444.52
206-00200	Structure Backfill (Class 2)	101.000 CY	55.00000	5,555.00	28.24000	2,852.24	25.76000	2,601.76
206-00360	Mechanical Reinforcement of Soil	1,354.000 CY	19.00000	25,726.00	31.17000	42,204.18	17.58000	23,803.32

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(3) 870A SEMA CONSTRUCTION, INC.		(4) 1086A STRUCTURES, INC.		(5) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items						
						<b>LCC:</b>		
206-01781	Shoring (Area 1)	1.000 L S	21,000.00000	21,000.00	32,619.65000	32,619.65	27,413.15000	27,413.15
206-01782	Shoring (Area 2)	1.000 L S	21,000.00000	21,000.00	32,619.65000	32,619.65	27,413.15000	27,413.15
206-01783	Shoring (Area 3)	1.000 L S	14,500.00000	14,500.00	25,599.65000	25,599.65	27,413.15000	27,413.15
206-01784	Shoring (Area 4)	1.000 L S	17,500.00000	17,500.00	25,599.65000	25,599.65	27,413.15000	27,413.15
206-01785	Shoring (Area 5)	1.000 L S	10,000.00000	10,000.00	4,959.14000	4,959.14	8,209.36000	8,209.36
206-01786	Shoring (Area 6)	1.000 L S	10,000.00000	10,000.00	4,959.14000	4,959.14	8,209.36000	8,209.36
206-01787	Shoring (Area 7)	1.000 L S	10,000.00000	10,000.00	38,019.65000	38,019.65	35,622.50000	35,622.50
206-01788	Shoring (Area 8)	1.000 L S	10,000.00000	10,000.00	38,019.65000	38,019.65	35,622.50000	35,622.50
206-01789	Shoring (Area 9)	1.000 L S	2,500.00000	2,500.00	9,073.22000	9,073.22	3,059.50000	3,059.50
206-01790	Shoring (Area 10)	1.000 L S	2,300.00000	2,300.00	9,073.22000	9,073.22	3,059.50000	3,059.50
207-00700	Topsoil (Onsite)	215.000 CY	20.00000	4,300.00	39.66000	8,526.90	71.95000	15,469.25
207-00704	Subgrade Soil Preparation	4,082.000 SY	1.25000	5,102.50	12.84000	52,412.88	1.56000	6,367.92
208-00002	Erosion Log Type 1 (12 Inch)	1,140.000 LF	4.60000	5,244.00	7.47000	8,515.80	5.91000	6,737.40
208-00014	Silt Dike (Type 2)(6 Inch)	1,520.000 LF	10.00000	15,200.00	10.22000	15,534.40	6.43000	9,773.60
208-00028	Erosion Log (Type 4)(12 Inch)	360.000 LF	12.00000	4,320.00	13.39000	4,820.40	9.39000	3,380.40



Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(3) 870A SEMA CONSTRUCTION, INC.		(4) 1086A STRUCTURES, INC.		(5) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID Items							
						<b>LCC:</b>		
208-00035	Aggregate Bag	350.000 LF	10.00000	3,500.00	13.99000	4,896.50	15.88000	5,558.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000 EACH	11,500.00000	23,000.00	2,654.04000	5,308.08	2,587.84000	5,175.68
208-00051	Storm Drain Inlet Protection (Type I)	100.000 LF	10.00000	1,000.00	16.09000	1,609.00	15.88000	1,588.00
208-00059	Storm Drain Inlet Protection (Rubber Mat)	12.000 EACH	150.00000	1,800.00	375.02000	4,500.24	910.03000	10,920.36
208-00070	Vehicle Tracking Pad	8.000 EACH	2,900.00000	23,200.00	2,043.60000	16,348.80	2,861.82000	22,894.56
208-00103	Removal and Disposal of Sediment (Labor)	30.000 HOUR	51.00000	1,530.00	44.37000	1,331.10	75.69000	2,270.70
208-00105	Removal and Disposal of Sediment (Equipment)	15.000 HOUR	220.00000	3,300.00	95.56000	1,433.40	129.31000	1,939.65
208-00106	Sweeping (Sediment Removal)	100.000 HOUR	180.00000	18,000.00	104.09000	10,409.00	183.57000	18,357.00
208-00107	Removal of Trash	100.000 HOUR	90.00000	9,000.00	48.51000	4,851.00	75.69000	7,569.00
208-00207	Erosion Control Management	385.000 DAY	51.00000	19,635.00	176.39000	67,910.15	95.82000	36,890.70
210-00750	Reset Light Standard	5.000 EACH	3,500.00000	17,500.00	1,470.00000	7,350.00	1,713.33000	8,566.65
210-00810	Reset Ground Sign	2.000 EACH	590.00000	1,180.00	540.00000	1,080.00	617.82000	1,235.64
210-04020	Modify Inlet	1.000 EACH	5,200.00000	5,200.00	2,256.84000	2,256.84	2,095.71000	2,095.71
212-00700	Organic Fertilizer	960.000 LB	0.30000	288.00	0.44000	422.40	1.55000	1,488.00
212-00701	Compost (Mechanically Applied)	208.000 CY	52.00000	10,816.00	33.68000	7,005.44	54.38000	11,311.04

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(3) 870A SEMA CONSTRUCTION, INC.		(4) 1086A STRUCTURES, INC.		(5) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items						
						<b>LCC:</b>		
212-00703	Humate	960.000 LB	0.45000	432.00	0.57000	547.20	1.36000	1,305.60
212-00704	Mycorrhizae	26.000 LB	16.00000	416.00	13.65000	354.90	53.21000	1,383.46
212-00706	Seeding (Native) Drill	3.200 ACRE	930.00000	2,976.00	446.25000	1,428.00	777.85000	2,489.12
213-00012	Spray-on Mulch Blanket	1.700 ACRE	4,700.00000	7,990.00	3,622.58000	6,158.39	3,227.98000	5,487.57
213-00016	Mulching Pelletized Material (Waterless Application)	1.500 ACRE	6,400.00000	9,600.00	5,020.05000	7,530.08	3,619.23000	5,428.85
214-00008	Extended Landscape Preservation	1.000 L S	5,000.00000	5,000.00	13,125.00000	13,125.00	14,720.64000	14,720.64
217-00020	Herbicide Treatment	16.000 HOUR	180.00000	2,880.00	89.25000	1,428.00	183.57000	2,937.12
240-00000	Wildlife Biologist	16.000 HOUR	140.00000	2,240.00	126.00000	2,016.00	146.85000	2,349.60
240-00010	Removal of Nests	40.000 HOUR	225.00000	9,000.00	98.15000	3,926.00	122.38000	4,895.20
240-00020	Netting	400.000 SY	10.00000	4,000.00	8.77000	3,508.00	9.18000	3,672.00
250-00010	Environmental Health and Safety Management	1.000 L S	4,300.00000	4,300.00	3,780.00000	3,780.00	4,405.69000	4,405.69
250-00050	Monitoring Technician	40.000 HOUR	130.00000	5,200.00	110.25000	4,410.00	128.50000	5,140.00
250-00110	Health and Safety Officer	16.000 HOUR	150.00000	2,400.00	126.00000	2,016.00	146.85000	2,349.60
304-06007	Aggregate Base Course (Class 6)	680.000 CY	52.00000	35,360.00	61.52000	41,833.60	91.49000	62,213.20
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	63.000 TON	290.00000	18,270.00	230.74000	14,536.62	519.28000	32,714.64

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(3) 870A SEMA CONSTRUCTION, INC.		(4) 1086A STRUCTURES, INC.		(5) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items						
						<b>LCC:</b>		
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	3,432.000 TON	160.00000	549,120.00	144.01000	494,242.32	182.25000	625,482.00
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	2,606.000 TON	99.00000	257,994.00	88.31000	230,135.86	117.96000	307,403.76
408-01100	Joint Sealant	616.000 LF	29.00000	17,864.00	19.42000	11,962.72	4.57000	2,815.12
411-10255	Emulsified Asphalt (Slow-Setting)	1,737.000 GAL	8.25000	14,330.25	7.35000	12,766.95	4.49000	7,799.13
502-00100	Drilling Hole to Facilitate Pile Driving	90.000 LF	80.00000	7,200.00	136.33000	12,269.70	83.64000	7,527.60
502-00460	Pile Tip	26.000 EACH	240.00000	6,240.00	186.85000	4,858.10	467.94000	12,166.44
502-11489	Steel Piling (HP 14x89)	2,325.000 LF	140.00000	325,500.00	116.49000	270,839.25	155.81000	362,258.25
503-00036	Drilled Shaft (36 Inch)	949.000 LF	420.00000	398,580.00	365.20000	346,574.80	335.39000	318,285.11
503-00310	Crosshole Sonic Logging Testing	7.000 EACH	3,500.00000	24,500.00	8,176.84000	57,237.88	3,181.89000	22,273.23
506-00206	Riprap (6 Inch)	221.000 CY	100.00000	22,100.00	94.72000	20,933.12	183.27000	40,502.67
507-00100	Concrete Slope and Ditch Paving (Reinforced)	23.000 CY	720.00000	16,560.00	1,130.71000	26,006.33	1,454.70000	33,458.10
513-00690	Bridge Drain (Special)	1.000 EACH	10,300.00000	10,300.00	3,767.28000	3,767.28	10,616.49000	10,616.49
515-00120	Waterproofing (Membrane)	3,676.000 SY	19.00000	69,844.00	16.28000	59,845.28	19.96000	73,372.96
515-00400	Concrete Sealer	1,196.000 SY	12.00000	14,352.00	10.80000	12,916.80	14.22000	17,007.12

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(3) 870A SEMA CONSTRUCTION, INC.		(4) 1086A STRUCTURES, INC.		(5) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items						
						<b>LCC:</b>		
601-04550	Concrete Class G	1,659.000 CY	1,400.00000	2,322,600.00	1,095.76000	1,817,865.84	1,582.99000	2,626,180.41
601-40400	Structural Concrete Stain	1,510.000 SY	10.79000	16,292.90	10.27000	15,507.70	14.84000	22,408.40
602-00000	Reinforcing Steel	33,025.000 LB	1.60000	52,840.00	1.48000	48,877.00	1.45000	47,886.25
602-00020	Reinforcing Steel (Epoxy Coated)	359,841.000 LB	1.80000	647,713.80	1.71000	615,328.11	1.64000	590,139.24
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	168.000 LF	150.00000	25,200.00	170.82000	28,697.76	156.14000	26,231.52
604-30010	Manhole Slab Base (10 Foot)	1.000 EACH	6,500.00000	6,500.00	7,618.79000	7,618.79	7,823.64000	7,823.64
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	925.000 LF	44.00000	40,700.00	41.99000	38,840.75	46.33000	42,855.25
606-00910	Guardrail Type 9 (Style CA)	48.000 LF	240.00000	11,520.00	145.94000	7,005.12	146.85000	7,048.80
606-00930	Guardrail Type 9 (Style CD)	391.000 LF	110.00000	43,010.00	103.58000	40,499.78	146.85000	57,418.35
606-00940	Guardrail Type 9 (Style CE)	350.000 LF	200.00000	70,000.00	209.85000	73,447.50	165.21000	57,823.50
606-00941	Guardrail Type 9 (Style CE) (Special)	158.000 LF	320.00000	50,560.00	199.26000	31,483.08	183.57000	29,004.06
606-01340	End Anchorage Type 3D	4.000 EACH	420.00000	1,680.00	367.50000	1,470.00	441.18000	1,764.72
606-01370	Transition Type 3G	1.000 EACH	3,600.00000	3,600.00	3,123.75000	3,123.75	3,750.03000	3,750.03
606-01380	Transition Type 3H	3.000 EACH	2,000.00000	6,000.00	1,732.50000	5,197.50	2,079.85000	6,239.55

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(3) 870A SEMA CONSTRUCTION, INC.		(4) 1086A STRUCTURES, INC.		(5) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID Items							
						<b>LCC:</b>		
606-01403	Transition Type BR9-GR9	4.000 EACH	6,300.00000	25,200.00	5,263.72000	21,054.88	4,629.44000	18,517.76
606-01407	Transition Type BR9-GR3	2.000 EACH	14,600.00000	29,200.00	12,302.91000	24,605.82	14,718.42000	29,436.84
606-02003	End Anchorage (Nonflared)	2.000 EACH	3,700.00000	7,400.00	3,281.25000	6,562.50	3,939.11000	7,878.22
606-10905	Bridge Rail Type 9 (Special)	860.000 LF	360.00000	309,600.00	466.25000	400,975.00	437.88000	376,576.80
606-20014	Tensioned Cable Barrier (TL-4)	1,023.000 LF	43.00000	43,989.00	37.83000	38,700.09	45.42000	46,464.66
606-21010	End Anchorage (Tensioned Cable Barrier)	4.000 EACH	3,900.00000	15,600.00	3,412.50000	13,650.00	4,096.67000	16,386.68
607-53137	Fence Chain Link (Special) (36 Inch)	430.000 LF	81.00000	34,830.00	70.61000	30,362.30	84.77000	36,451.10
609-20010	Curb Type 2 (Section B)	46.000 LF	52.00000	2,392.00	37.80000	1,738.80	83.14000	3,824.44
609-21021	Curb and Gutter Type 2 (Section II-M)	178.000 LF	49.00000	8,722.00	41.04000	7,305.12	50.39000	8,969.42
610-00026	Median Cover Material (6 Inch Patterned Concrete)	1,209.000 SF	15.00000	18,135.00	14.51000	17,542.59	20.26000	24,494.34
612-00001	Delineator (Type I)	14.000 EACH	120.00000	1,680.00	108.00000	1,512.00	123.56000	1,729.84
612-00003	Delineator (Type III)	2.000 EACH	120.00000	240.00	108.00000	216.00	123.56000	247.12
612-00022	Delineator (Type II) (Barrier)	4.000 EACH	120.00000	480.00	108.00000	432.00	123.56000	494.24
613-00100	1 Inch Electrical Conduit	703.000 LF	56.00000	39,368.00	36.75000	25,835.25	42.84000	30,116.52
613-00200	2 Inch Electrical Conduit	3,690.000 LF	45.00000	166,050.00	26.25000	96,862.50	30.60000	112,914.00

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(3) 870A SEMA CONSTRUCTION, INC.		(4) 1086A STRUCTURES, INC.		(5) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items						
						<b>LCC:</b>		
613-00206	2 Inch Electrical Conduit (Bored)	45.000 LF	140.00000	6,300.00	99.75000	4,488.75	116.26000	5,231.70
613-01200	2 Inch Electrical Conduit (Plastic)	150.000 LF	45.00000	6,750.00	26.25000	3,937.50	30.60000	4,590.00
613-04100	Electrical System Modifications	1.000 L S	11,100.00000	11,100.00	8,400.00000	8,400.00	9,790.41000	9,790.41
613-07001	Type One Pull Box	1.000 EACH	2,800.00000	2,800.00	1,890.00000	1,890.00	2,202.84000	2,202.84
613-07004	Type Four Pull Box	6.000 EACH	5,100.00000	30,600.00	3,150.00000	18,900.00	3,671.41000	22,028.46
613-10000	Wiring	1.000 L S	21,100.00000	21,100.00	8,925.00000	8,925.00	10,402.31000	10,402.31
613-13006	Luminaire (LED) (6,000 Lumens)	12.000 EACH	6,500.00000	78,000.00	4,935.00000	59,220.00	5,751.86000	69,022.32
614-00011	Sign Panel (Class I)	5.000 SF	120.00000	600.00	108.00000	540.00	123.56000	617.80
614-00216	Steel Sign Post (2x2 Inch Tubing)	10.000 LF	59.00000	590.00	54.00000	540.00	61.78000	617.80
618-01992	Prestressed Concrete Box (Depth Less Than 32 Inches)	15,136.000 SF	100.00000	1,513,600.00	127.22000	1,925,601.92	97.85000	1,481,057.60
620-00005	Field Office (Special)	1.000 EACH	165,000.00000	165,000.00	112,060.80000	112,060.80	232,418.46000	232,418.46
620-00012	Field Laboratory (Class 2)	1.000 EACH	40,000.00000	40,000.00	48,356.27000	48,356.27	31,051.24000	31,051.24
620-00020	Sanitary Facility	1.000 EACH	5,000.00000	5,000.00	3,682.80000	3,682.80	6,210.25000	6,210.25
621-00450	Detour Pavement	6,260.000 SY	100.00000	626,000.00	143.75000	899,875.00	166.74000	1,043,792.40
621-00500	Temporary Bridge	1.000 L S	481,900.00000	481,900.00	497,985.39000	497,985.39	371,870.75000	371,870.75

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(3) 870A SEMA CONSTRUCTION, INC.		(4) 1086A STRUCTURES, INC.		(5) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items						
						<b>LCC:</b>		
625-00000	Construction Surveying	1.000 L S	149,900.00000	149,900.00	140,965.13000	140,965.13	145,901.59000	145,901.59
626-00000	Mobilization	1.000 L S	775,000.00000	775,000.00	1,144,249.25000	1,144,249.25	1,200,000.00000	1,200,000.00
626-01113	Public Information Management (Tier III)	477.000 DAY	83.00000	39,591.00	74.65000	35,608.05	91.78000	43,779.06
627-00008	Modified Epoxy Pavement Marking	57.000 GAL	270.00000	15,390.00	236.25000	13,466.25	283.61000	16,165.77
627-00013	Pavement Marking Paint (High Build)	520.000 GAL	54.00000	28,080.00	36.75000	19,110.00	44.12000	22,942.40
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	1,155.000 SF	18.00000	20,790.00	15.75000	18,191.25	18.91000	21,841.05
630-00000	Flagging	2,400.000 HOUR	29.00000	69,600.00	26.25000	63,000.00	30.90000	74,160.00
630-00006	Uniformed Traffic Control (Vehicle)	360.000 HOUR	12.00000	4,320.00	10.50000	3,780.00	12.36000	4,449.60
630-00007	Traffic Control Inspection	155.000 DAY	590.00000	91,450.00	525.00000	81,375.00	618.02000	95,793.10
630-00012	Traffic Control Management	385.000 DAY	1,000.00000	385,000.00	1,081.50000	416,377.50	1,050.63000	404,492.55
630-00015	Uniformed Traffic Control Coordination	60.000 HOUR	12.00000	720.00	10.50000	630.00	12.36000	741.60
630-80001	Flashing Beacon (Portable)	3.000 EACH	8,800.00000	26,400.00	7,875.00000	23,625.00	9,270.29000	27,810.87
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000 EACH	700.00000	5,600.00	630.00000	5,040.00	741.62000	5,932.96
630-80341	Construction Traffic Sign (Panel Size A)	86.000 EACH	120.00000	10,320.00	105.00000	9,030.00	123.60000	10,629.60
630-80342	Construction Traffic Sign (Panel Size B)	38.000 EACH	120.00000	4,560.00	105.00000	3,990.00	123.60000	4,696.80

Tabulation of Bids

Contract ID: C23673

Item Code	Description	Quantity	(3) 870A SEMA CONSTRUCTION, INC.		(4) 1086A STRUCTURES, INC.		(5) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items						
						<b>LCC:</b>		
630-80343	Construction Traffic Sign (Panel Size C)	40.000 EACH	120.00000	4,800.00	105.00000	4,200.00	123.60000	4,944.00
630-80350	Vertical Panel	150.000 EACH	120.00000	18,000.00	105.00000	15,750.00	123.60000	18,540.00
630-80355	Portable Message Sign Panel	6.000 EACH	590.00000	3,540.00	525.00000	3,150.00	618.02000	3,708.12
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	17,600.00000	35,200.00	15,750.00000	31,500.00	18,540.59000	37,081.18
630-80360	Drum Channelizing Device	60.000 EACH	120.00000	7,200.00	105.00000	6,300.00	123.60000	7,416.00
630-80370	Barrier (Temporary)	5,600.000 LF	46.00000	257,600.00	61.54000	344,624.00	30.57000	171,192.00
630-80380	Traffic Cone	100.000 EACH	12.00000	1,200.00	10.50000	1,050.00	12.36000	1,236.00
630-85010	Impact Attenuator (Temporary)	6.000 EACH	8,800.00000	52,800.00	9,286.69000	55,720.14	9,270.29000	55,621.74
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000 EACH	35,200.00000	70,400.00	31,500.00000	63,000.00	37,081.18000	74,162.36
<b>Section Totals:</b>				\$12,131,124.35		\$12,861,964.36		\$13,135,492.88
<b>Contract Grand Totals</b>				<b>\$12,131,124.35</b>		<b>\$12,861,964.36</b>		<b>\$13,135,492.88</b>



Tabulation of Bids

Contract ID: C23673

				(6) 099H FLATIRON CONSTRUCTORS, INC.					
Item Code	Description	Quantity		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	10,000.00000	10,000.00				
202-00026	Removal of Slope and Ditch Paving	603.000	SY	120.00000	72,360.00				
202-00200	Removal of Sidewalk	89.000	SY	65.00000	5,785.00				
202-00203	Removal of Curb and Gutter	181.000	LF	30.00000	5,430.00				
202-00210	Removal of Concrete Pavement	1,600.000	SY	30.00000	48,000.00				
202-00220	Removal of Asphalt Mat	2,622.000	SY	18.00000	47,196.00				
202-00240	Removal of Asphalt Mat (Planing)	19,195.000	SY	4.25000	81,578.75				
202-00246	Removal of Asphalt Mat (Planing) (Special)	2,308.000	SY	11.50000	26,542.00				
202-00250	Removal of Pavement Marking	4,500.000	SF	2.10000	9,450.00				
202-00400	Removal of Bridge	2.000	EACH	235,000.00000	470,000.00				
202-00750	Removal of Luminaire	4.000	EACH	260.00000	1,040.00				
202-00810	Removal of Ground Sign	1.000	EACH	115.00000	115.00				
202-01130	Removal of Guardrail Type 3	964.000	LF	6.00000	5,784.00				
202-01170	Removal of Guardrail Type 7	823.000	LF	53.00000	43,619.00				
202-01200	Removal of Tensioned Cable Barrier	1,148.000	LF	6.00000	6,888.00				
202-01300	Removal of End Anchorage	2.000	EACH	400.00000	800.00				

Tabulation of Bids

Contract ID: C23673

				(6) 099H FLATIRON CONSTRUCTORS, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items					<b>LCC:</b>		
202-04002	Clean Culvert	4.000	EACH	1,100.00000	4,400.00				
202-05004	Sawing Concrete (4 Inch)	276.000	LF	3.00000	828.00				
202-05008	Sawing Concrete (8 Inch)	1,256.000	LF	6.00000	7,536.00				
202-05026	Sawing Asphalt Material (6 Inch)	518.000	LF	2.00000	1,036.00				
203-00010	Unclassified Excavation (Complete In Place)	1,074.000	CY	55.00000	59,070.00				
203-01500	Blading	40.000	HOUR	120.00000	4,800.00				
203-01510	Backhoe	40.000	HOUR	75.00000	3,000.00				
203-01550	Dozing	40.000	HOUR	100.00000	4,000.00				
203-01582	Truck (Dump)	40.000	HOUR	115.00000	4,600.00				
203-01594	Combination Loader	40.000	HOUR	75.00000	3,000.00				
203-02330	Laborer	60.000	HOUR	65.00000	3,900.00				
206-00000	Structure Excavation	2,208.000	CY	45.00000	99,360.00				
206-00100	Structure Backfill (Class 1)	1,354.000	CY	72.00000	97,488.00				
206-00200	Structure Backfill (Class 2)	101.000	CY	115.00000	11,615.00				
206-00360	Mechanical Reinforcement of Soil	1,354.000	CY	34.00000	46,036.00				
206-01781	Shoring (Area 1)	1.000	L S	25,000.00000	25,000.00				

Tabulation of Bids

Contract ID: C23673

				(6) 099H FLATIRON CONSTRUCTORS, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items					<b>LCC:</b>		
206-01782	Shoring (Area 2)	1.000	L S	25,000.00000	25,000.00				
206-01783	Shoring (Area 3)	1.000	L S	25,000.00000	25,000.00				
206-01784	Shoring (Area 4)	1.000	L S	25,000.00000	25,000.00				
206-01785	Shoring (Area 5)	1.000	L S	21,000.00000	21,000.00				
206-01786	Shoring (Area 6)	1.000	L S	21,000.00000	21,000.00				
206-01787	Shoring (Area 7)	1.000	L S	5,000.00000	5,000.00				
206-01788	Shoring (Area 8)	1.000	L S	5,000.00000	5,000.00				
206-01789	Shoring (Area 9)	1.000	L S	1,800.00000	1,800.00				
206-01790	Shoring (Area 10)	1.000	L S	1,800.00000	1,800.00				
207-00700	Topsoil (Onsite)	215.000	CY	45.00000	9,675.00				
207-00704	Subgrade Soil Preparation	4,082.000	SY	6.00000	24,492.00				
208-00002	Erosion Log Type 1 (12 Inch)	1,140.000	LF	4.50000	5,130.00				
208-00014	Silt Dike (Type 2)(6 Inch)	1,520.000	LF	10.00000	15,200.00				
208-00028	Erosion Log (Type 4)(12 Inch)	360.000	LF	10.50000	3,780.00				
208-00035	Aggregate Bag	350.000	LF	9.50000	3,325.00				

Tabulation of Bids

Contract ID: C23673

				(6) 099H FLATIRON CONSTRUCTORS, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items							
						<b>LCC:</b>			
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000	EACH	1,350.00000	2,700.00				
208-00051	Storm Drain Inlet Protection (Type I)	100.000	LF	10.00000	1,000.00				
208-00059	Storm Drain Inlet Protection (Rubber Mat)	12.000	EACH	135.00000	1,620.00				
208-00070	Vehicle Tracking Pad	8.000	EACH	4,000.00000	32,000.00				
208-00103	Removal and Disposal of Sediment (Labor)	30.000	HOUR	75.00000	2,250.00				
208-00105	Removal and Disposal of Sediment (Equipment)	15.000	HOUR	100.00000	1,500.00				
208-00106	Sweeping (Sediment Removal)	100.000	HOUR	150.00000	15,000.00				
208-00107	Removal of Trash	100.000	HOUR	85.00000	8,500.00				
208-00207	Erosion Control Management	385.000	DAY	150.00000	57,750.00				
210-00750	Reset Light Standard	5.000	EACH	1,500.00000	7,500.00				
210-00810	Reset Ground Sign	2.000	EACH	550.00000	1,100.00				
210-04020	Modify Inlet	1.000	EACH	6,500.00000	6,500.00				
212-00700	Organic Fertilizer	960.000	LB	0.30000	288.00				
212-00701	Compost (Mechanically Applied)	208.000	CY	50.00000	10,400.00				
212-00703	Humate	960.000	LB	0.40000	384.00				

Tabulation of Bids

Contract ID: C23673

				(6) 099H FLATIRON CONSTRUCTORS, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items				<b>LCC:</b>			
212-00704	Mycorrhizae	26.000	LB	14.50000	377.00				
212-00706	Seeding (Native) Drill	3.200	ACRE	900.00000	2,880.00				
213-00012	Spray-on Mulch Blanket	1.700	ACRE	4,500.00000	7,650.00				
213-00016	Mulching Pelletized Material (Waterless Application)	1.500	ACRE	6,200.00000	9,300.00				
214-00008	Extended Landscape Preservation	1.000	L S	4,800.00000	4,800.00				
217-00020	Herbicide Treatment	16.000	HOUR	175.00000	2,800.00				
240-00000	Wildlife Biologist	16.000	HOUR	135.00000	2,160.00				
240-00010	Removal of Nests	40.000	HOUR	115.00000	4,600.00				
240-00020	Netting	400.000	SY	8.50000	3,400.00				
250-00010	Environmental Health and Safety Management	1.000	L S	4,000.00000	4,000.00				
250-00050	Monitoring Technician	40.000	HOUR	115.00000	4,600.00				
250-00110	Health and Safety Officer	16.000	HOUR	135.00000	2,160.00				
304-06007	Aggregate Base Course (Class 6)	680.000	CY	110.00000	74,800.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	63.000	TON	235.00000	14,805.00				
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	3,432.000	TON	145.00000	497,640.00				

Tabulation of Bids

Contract ID: C23673

				(6) 099H FLATIRON CONSTRUCTORS, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items		<b>LCC:</b>					
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	2,606.000	TON	92.00000	239,752.00				
408-01100	Joint Sealant	616.000	LF	33.00000	20,328.00				
411-10255	Emulsified Asphalt (Slow-Setting)	1,737.000	GAL	7.50000	13,027.50				
502-00100	Drilling Hole to Facilitate Pile Driving	90.000	LF	80.00000	7,200.00				
502-00460	Pile Tip	26.000	EACH	250.00000	6,500.00				
502-11489	Steel Piling (HP 14x89)	2,325.000	LF	180.00000	418,500.00				
503-00036	Drilled Shaft (36 Inch)	949.000	LF	400.00000	379,600.00				
503-00310	Crosshole Sonic Logging Testing	7.000	EACH	2,100.00000	14,700.00				
506-00206	Riprap (6 Inch)	221.000	CY	135.00000	29,835.00				
507-00100	Concrete Slope and Ditch Paving (Reinforced)	23.000	CY	800.00000	18,400.00				
513-00690	Bridge Drain (Special)	1.000	EACH	9,500.00000	9,500.00				
515-00120	Waterproofing (Membrane)	3,676.000	SY	19.00000	69,844.00				
515-00400	Concrete Sealer	1,196.000	SY	13.00000	15,548.00				
601-04550	Concrete Class G	1,659.000	CY	1,350.00000	2,239,650.00				
601-40400	Structural Concrete Stain	1,510.000	SY	13.00000	19,630.00				

Tabulation of Bids

Contract ID: C23673

				(6) 099H FLATIRON CONSTRUCTORS, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items				<b>LCC:</b>			
602-00000	Reinforcing Steel	33,025.000	LB	1.60000	52,840.00				
602-00020	Reinforcing Steel (Epoxy Coated)	359,841.000	LB	1.75000	629,721.75				
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	168.000	LF	200.00000	33,600.00				
604-30010	Manhole Slab Base (10 Foot)	1.000	EACH	6,800.00000	6,800.00				
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	925.000	LF	43.00000	39,775.00				
606-00910	Guardrail Type 9 (Style CA)	48.000	LF	350.00000	16,800.00				
606-00930	Guardrail Type 9 (Style CD)	391.000	LF	200.00000	78,200.00				
606-00940	Guardrail Type 9 (Style CE)	350.000	LF	140.00000	49,000.00				
606-00941	Guardrail Type 9 (Style CE) (Special)	158.000	LF	425.00000	67,150.00				
606-01340	End Anchorage Type 3D	4.000	EACH	1,800.00000	7,200.00				
606-01370	Transition Type 3G	1.000	EACH	3,000.00000	3,000.00				
606-01380	Transition Type 3H	3.000	EACH	1,800.00000	5,400.00				
606-01403	Transition Type BR9-GR9	4.000	EACH	6,000.00000	24,000.00				
606-01407	Transition Type BR9-GR3	2.000	EACH	15,000.00000	30,000.00				
606-02003	End Anchorage (Nonflared)	2.000	EACH	3,500.00000	7,000.00				

Tabulation of Bids

Contract ID: C23673

				(6) 099H FLATIRON CONSTRUCTORS, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items				<b>LCC:</b>			
606-10905	Bridge Rail Type 9 (Special)	860.000	LF	410.00000	352,600.00				
606-20014	Tensioned Cable Barrier (TL-4)	1,023.000	LF	25.00000	25,575.00				
606-21010	End Anchorage (Tensioned Cable Barrier)	4.000	EACH	7,000.00000	28,000.00				
607-53137	Fence Chain Link (Special) (36 Inch)	430.000	LF	72.00000	30,960.00				
609-20010	Curb Type 2 (Section B)	46.000	LF	90.00000	4,140.00				
609-21021	Curb and Gutter Type 2 (Section II-M)	178.000	LF	80.00000	14,240.00				
610-00026	Median Cover Material (6 Inch Patterned Concrete)	1,209.000	SF	22.00000	26,598.00				
612-00001	Delineator (Type I)	14.000	EACH	110.00000	1,540.00				
612-00003	Delineator (Type III)	2.000	EACH	110.00000	220.00				
612-00022	Delineator (Type II) (Barrier)	4.000	EACH	110.00000	440.00				
613-00100	1 Inch Electrical Conduit	703.000	LF	38.00000	26,714.00				
613-00200	2 Inch Electrical Conduit	3,690.000	LF	28.00000	103,320.00				
613-00206	2 Inch Electrical Conduit (Bored)	45.000	LF	100.00000	4,500.00				
613-01200	2 Inch Electrical Conduit (Plastic)	150.000	LF	28.00000	4,200.00				
613-04100	Electrical System Modifications	1.000	L S	9,000.00000	9,000.00				



Tabulation of Bids

Contract ID: C23673

				(6) 099H FLATIRON CONSTRUCTORS, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items				<b>LCC:</b>			
613-07001	Type One Pull Box	1.000	EACH	2,000.00000	2,000.00				
613-07004	Type Four Pull Box	6.000	EACH	3,300.00000	19,800.00				
613-10000	Wiring	1.000	L S	9,500.00000	9,500.00				
613-13006	Luminaire (LED) (6,000 Lumens)	12.000	EACH	5,200.00000	62,400.00				
614-00011	Sign Panel (Class I)	5.000	SF	110.00000	550.00				
614-00216	Steel Sign Post (2x2 Inch Tubing)	10.000	LF	55.00000	550.00				
618-01992	Prestressed Concrete Box (Depth Less Than 32 Inches)	15,136.000	SF	125.00000	1,892,000.00				
620-00005	Field Office (Special)	1.000	EACH	300,000.00000	300,000.00				
620-00012	Field Laboratory (Class 2)	1.000	EACH	100,000.00000	100,000.00				
620-00020	Sanitary Facility	1.000	EACH	4,000.00000	4,000.00				
621-00450	Detour Pavement	6,260.000	SY	160.00000	1,001,600.00				
621-00500	Temporary Bridge	1.000	L S	575,000.00000	575,000.00				
625-00000	Construction Surveying	1.000	L S	188,500.00000	188,500.00				
626-00000	Mobilization	1.000	L S	1,165,000.00000	1,165,000.00				
626-01113	Public Information Management (Tier III)	477.000	DAY	140.00000	66,780.00				

Tabulation of Bids

Contract ID: C23673

				(6) 099H FLATIRON CONSTRUCTORS, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items				<b>LCC:</b>			
627-00008	Modified Epoxy Pavement Marking	57.000	GAL	420.00000	23,940.00				
627-00013	Pavement Marking Paint (High Build)	520.000	GAL	70.00000	36,400.00				
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	1,155.000	SF	30.00000	34,650.00				
630-00000	Flagging	2,400.000	HOUR	30.00000	72,000.00				
630-00006	Uniformed Traffic Control (Vehicle)	360.000	HOUR	12.00000	4,320.00				
630-00007	Traffic Control Inspection	155.000	DAY	525.00000	81,375.00				
630-00012	Traffic Control Management	385.000	DAY	925.00000	356,125.00				
630-00015	Uniformed Traffic Control Coordination	60.000	HOUR	12.00000	720.00				
630-80001	Flashing Beacon (Portable)	3.000	EACH	8,500.00000	25,500.00				
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000	EACH	650.00000	5,200.00				
630-80341	Construction Traffic Sign (Panel Size A)	86.000	EACH	110.00000	9,460.00				
630-80342	Construction Traffic Sign (Panel Size B)	38.000	EACH	110.00000	4,180.00				
630-80343	Construction Traffic Sign (Panel Size C)	40.000	EACH	110.00000	4,400.00				
630-80350	Vertical Panel	150.000	EACH	110.00000	16,500.00				
630-80355	Portable Message Sign Panel	6.000	EACH	550.00000	3,300.00				

Tabulation of Bids

Contract ID: C23673

				(6) 099H FLATIRON CONSTRUCTORS, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID Items					<b>LCC:</b>		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH		16,000.00000	32,000.00				
630-80360	Drum Channelizing Device	60.000 EACH		110.00000	6,600.00				
630-80370	Barrier (Temporary)	5,600.000 LF		40.00000	224,000.00				
630-80380	Traffic Cone	100.000 EACH		11.00000	1,100.00				
630-85010	Impact Attenuator (Temporary)	6.000 EACH		8,500.00000	51,000.00				
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000 EACH		32,000.00000	64,000.00				
<b>Section Totals:</b>					\$13,815,921.00				
<b>Contract Grand Totals</b>					<b>\$13,815,921.00</b>				

Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Item Analysis

Page 1 of 14

Contract ID: C23673

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	18,000.00000	20,000.00000 L S	18,000.00	20,000.00	111.11%	2,000.00
0010	202-00026 Removal of Slope and Ditch Paving	603.000	28.00000	23.87000 SY	16,884.00	14,393.61	85.25%	-2,490.39
0015	202-00200 Removal of Sidewalk	89.000	36.00000	21.25000 SY	3,204.00	1,891.25	59.03%	-1,312.75
0020	202-00203 Removal of Curb and Gutter	181.000	15.00000	15.25000 LF	2,715.00	2,760.25	101.67%	45.25
0025	202-00210 Removal of Concrete Pavement	1,600.000	30.00000	29.71000 SY	48,000.00	47,536.00	99.03%	-464.00
0030	202-00220 Removal of Asphalt Mat	2,622.000	12.00000	15.20000 SY	31,464.00	39,854.40	126.67%	8,390.40
0035	202-00240 Removal of Asphalt Mat (Planing)	19,195.000	2.50000	4.43000 SY	47,987.50	85,033.85	177.20%	37,046.35
0040	202-00246 Removal of Asphalt Mat (Planing) (Special)	2,308.000	21.00000	8.58000 SY	48,468.00	19,802.64	40.86%	-28,665.36
0045	202-00250 Removal of Pavement Marking	4,500.000	1.00000	1.51000 SF	4,500.00	6,795.00	151.00%	2,295.00
0050	202-00400 Removal of Bridge	2.000	220,000.00000	101,514.27000 EACH	440,000.00	203,028.54	46.14%	-236,971.46
0055	202-00750 Removal of Luminaire	4.000	295.00000	226.26000 EACH	1,180.00	905.04	76.70%	-274.96
0060	202-00810 Removal of Ground Sign	1.000	100.00000	150.84000 EACH	100.00	150.84	150.84%	50.84

Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Item Analysis

Page 2 of 14

Contract ID: C23673

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID Items						
0065	202-01130 Removal of Guardrail Type 3	964.000	6.00000	2.66000 LF	5,784.00	2,564.24	44.33%	-3,219.76
0070	202-01170 Removal of Guardrail Type 7	823.000	27.00000	23.09000 LF	22,221.00	19,003.07	85.52%	-3,217.93
0075	202-01200 Removal of Tensioned Cable Barrier	1,148.000	6.00000	11.61000 LF	6,888.00	13,328.28	193.50%	6,440.28
0080	202-01300 Removal of End Anchorage	2.000	400.00000	653.64000 EACH	800.00	1,307.28	163.41%	507.28
0085	202-04002 Clean Culvert	4.000	1,900.00000	2,011.18000 EACH	7,600.00	8,044.72	105.85%	444.72
0090	202-05004 Sawing Concrete (4 Inch)	276.000	10.00000	2.01000 LF	2,760.00	554.76	20.10%	-2,205.24
0095	202-05008 Sawing Concrete (8 Inch)	1,256.000	20.00000	5.28000 LF	25,120.00	6,631.68	26.40%	-18,488.32
0100	202-05026 Sawing Asphalt Material (6 Inch)	518.000	7.75000	3.02000 LF	4,014.50	1,564.36	38.97%	-2,450.14
0105	203-00010 Unclassified Excavation (Complete In Place)	1,074.000	45.00000	44.23000 CY	48,330.00	47,503.02	98.29%	-826.98
0110	203-01500 Blading	40.000	167.40000	125.05000 HOUR	6,696.00	5,002.00	74.70%	-1,694.00
0115	203-01510 Backhoe	40.000	154.40000	126.05000 HOUR	6,176.00	5,042.00	81.64%	-1,134.00
0120	203-01550 Dozing	40.000	164.80000	135.02000 HOUR	6,592.00	5,400.80	81.93%	-1,191.20

Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Item Analysis

Page 3 of 14

Contract ID: C23673

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID Items						
0125	203-01582 Truck (Dump)	40.000	169.20000	112.26000 HOUR	6,768.00	4,490.40	66.35%	-2,277.60
0130	203-01594 Combination Loader	40.000	117.25000	110.12000 HOUR	4,690.00	4,404.80	93.92%	-285.20
0135	203-02330 Laborer	60.000	52.40000	61.65000 HOUR	3,144.00	3,699.00	117.65%	555.00
0140	206-00000 Structure Excavation	2,208.000	32.00000	22.96000 CY	70,656.00	50,695.68	71.75%	-19,960.32
0145	206-00100 Structure Backfill (Class 1)	1,354.000	65.00000	84.46000 CY	88,010.00	114,358.84	129.94%	26,348.84
0150	206-00200 Structure Backfill (Class 2)	101.000	25.00000	65.40000 CY	2,525.00	6,605.40	261.60%	4,080.40
0155	206-00360 Mechanical Reinforcement of Soil	1,354.000	22.00000	10.23000 CY	29,788.00	13,851.42	46.50%	-15,936.58
0160	206-01781 Shoring (Area 1)	1.000	5,000.00000	8,044.72000 L S	5,000.00	8,044.72	160.89%	3,044.72
0165	206-01782 Shoring (Area 2)	1.000	5,000.00000	8,286.07000 L S	5,000.00	8,286.07	165.72%	3,286.07
0170	206-01783 Shoring (Area 3)	1.000	6,000.00000	6,033.54000 L S	6,000.00	6,033.54	100.56%	33.54
0175	206-01784 Shoring (Area 4)	1.000	6,000.00000	6,033.54000 L S	6,000.00	6,033.54	100.56%	33.54
0180	206-01785 Shoring (Area 5)	1.000	6,500.00000	3,123.81000 L S	6,500.00	3,123.81	48.06%	-3,376.19

Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Item Analysis

Page 4 of 14

Contract ID: C23673

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID Items						
0185	206-01786 Shoring (Area 6)	1.000	6,500.00000	3,123.81000 L S	6,500.00	3,123.81	48.06%	-3,376.19
0190	206-01787 Shoring (Area 7)	1.000	6,500.00000	3,123.81000 L S	6,500.00	3,123.81	48.06%	-3,376.19
0195	206-01788 Shoring (Area 8)	1.000	6,500.00000	3,123.81000 L S	6,500.00	3,123.81	48.06%	-3,376.19
0200	206-01789 Shoring (Area 9)	1.000	2,000.00000	4,745.94000 L S	2,000.00	4,745.94	237.30%	2,745.94
0205	206-01790 Shoring (Area 10)	1.000	1,000.00000	4,745.94000 L S	1,000.00	4,745.94	474.59%	3,745.94
0210	207-00700 Topsoil (Onsite)	215.000	65.00000	55.68000 CY	13,975.00	11,971.20	85.66%	-2,003.80
0215	207-00704 Subgrade Soil Preparation	4,082.000	7.00000	1.29000 SY	28,574.00	5,265.78	18.43%	-23,308.22
0220	208-00002 Erosion Log Type 1 (12 Inch)	1,140.000	6.60000	3.89000 LF	7,524.00	4,434.60	58.94%	-3,089.40
0225	208-00014 Silt Dike (Type 2)(6 Inch)	1,520.000	8.80000	8.51000 LF	13,376.00	12,935.20	96.70%	-440.80
0230	208-00028 Erosion Log (Type 4)(12 Inch)	360.000	10.00000	9.73000 LF	3,600.00	3,502.80	97.30%	-97.20
0235	208-00035 Aggregate Bag	350.000	9.00000	8.56000 LF	3,150.00	2,996.00	95.11%	-154.00
0240	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	2.000	2,700.00000	3,476.48000 EACH	5,400.00	6,952.96	128.76%	1,552.96

Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Item Analysis

Page 5 of 14

Contract ID: C23673

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID Items						
0245	208-00051 Storm Drain Inlet Protection (Type I)	100.000	16.00000	8.56000 LF	1,600.00	856.00	53.50%	-744.00
0250	208-00059 Storm Drain Inlet Protection (Rubber Mat)	12.000	300.00000	121.17000 EACH	3,600.00	1,454.04	40.39%	-2,145.96
0255	208-00070 Vehicle Tracking Pad	8.000	3,000.00000	4,103.59000 EACH	24,000.00	32,828.72	136.79%	8,828.72
0260	208-00103 Removal and Disposal of Sediment (Labor)	30.000	60.00000	61.65000 HOUR	1,800.00	1,849.50	102.75%	49.50
0265	208-00105 Removal and Disposal of Sediment (Equipment)	15.000	137.00000	115.94000 HOUR	2,055.00	1,739.10	84.63%	-315.90
0270	208-00106 Sweeping (Sediment Removal)	100.000	140.00000	150.75000 HOUR	14,000.00	15,075.00	107.68%	1,075.00
0275	208-00107 Removal of Trash	100.000	100.00000	68.24000 HOUR	10,000.00	6,824.00	68.24%	-3,176.00
0280	208-00207 Erosion Control Management	385.000	350.00000	115.25000 DAY	134,750.00	44,371.25	32.93%	-90,378.75
0285	210-00750 Reset Light Standard	5.000	2,000.00000	1,407.83000 EACH	10,000.00	7,039.15	70.39%	-2,960.85
0290	210-00810 Reset Ground Sign	2.000	500.00000	351.96000 EACH	1,000.00	703.92	70.39%	-296.08
0295	210-04020 Modify Inlet	1.000	2,000.00000	3,561.52000 EACH	2,000.00	3,561.52	178.08%	1,561.52
0300	212-00700 Organic Fertilizer	960.000	5.00000	0.25000 LB	4,800.00	240.00	5.00%	-4,560.00



Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Item Analysis

Page 6 of 14

Contract ID: C23673

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID Items						
0305	212-00701 Compost (Mechanically Applied)	208.000	40.00000	44.25000 CY	8,320.00	9,204.00	110.63%	884.00
0310	212-00703 Humate	960.000	1.00000	0.37000 LB	960.00	355.20	37.00%	-604.80
0315	212-00704 Mycorrhizae	26.000	16.00000	13.37000 LB	416.00	347.62	83.56%	-68.38
0320	212-00706 Seeding (Native) Drill	3.200	1,000.00000	787.38000 ACRE	3,200.00	2,519.62	78.74%	-680.38
0325	213-00012 Spray-on Mulch Blanket	1.700	3,000.00000	3,947.95000 ACRE	5,100.00	6,711.52	131.60%	1,611.52
0330	213-00016 Mulching Pelletized Material (Waterless Application)	1.500	4,300.00000	5,393.99000 ACRE	6,450.00	8,090.99	125.44%	1,640.99
0335	214-00008 Extended Landscape Preservation	1.000	15,000.00000	4,196.33000 L S	15,000.00	4,196.33	27.98%	-10,803.67
0340	217-00020 Herbicide Treatment	16.000	140.00000	150.84000 HOUR	2,240.00	2,413.44	107.74%	173.44
0345	240-00000 Wildlife Biologist	16.000	120.00000	120.67000 HOUR	1,920.00	1,930.72	100.56%	10.72
0350	240-00010 Removal of Nests	40.000	110.00000	100.56000 HOUR	4,400.00	4,022.40	91.42%	-377.60
0355	240-00020 Netting	400.000	14.00000	7.54000 SY	5,600.00	3,016.00	53.86%	-2,584.00
0360	250-00010 Environmental Health and Safety Management	1.000	10,000.00000	3,620.13000 L S	10,000.00	3,620.13	36.20%	-6,379.87

Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Item Analysis

Page 7 of 14

Contract ID: C23673

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID Items						
0365	250-00050 Monitoring Technician	40.000	140.00000	105.59000 HOUR	5,600.00	4,223.60	75.42%	-1,376.40
0370	250-00110 Health and Safety Officer	16.000	150.00000	120.67000 HOUR	2,400.00	1,930.72	80.45%	-469.28
0375	304-06007 Aggregate Base Course (Class 6)	680.000	80.00000	61.98000 CY	54,400.00	42,146.40	77.48%	-12,253.60
0380	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	63.000	425.00000	223.21000 TON	26,775.00	14,062.23	52.52%	-12,712.77
0385	403-09221 Stone Matrix Asphalt (Fibers)(Asphalt)	3,432.000	145.00000	139.31000 TON	497,640.00	478,111.92	96.08%	-19,528.08
0390	403-33841 Hot Mix Asphalt (Grading S) (100) (PG 64-22)	2,606.000	158.00000	85.42000 TON	411,748.00	222,604.52	54.06%	-189,143.48
0395	408-01100 Joint Sealant	616.000	27.00000	20.11000 LF	16,632.00	12,387.76	74.48%	-4,244.24
0400	411-10255 Emulsified Asphalt (Slow-Setting)	1,737.000	5.00000	7.11000 GAL	8,685.00	12,350.07	142.20%	3,665.07
0405	502-00100 Drilling Hole to Facilitate Pile Driving	90.000	625.00000	61.15000 LF	56,250.00	5,503.50	9.78%	-50,746.50
0410	502-00460 Pile Tip	26.000	250.00000	243.07000 EACH	6,500.00	6,319.82	97.23%	-180.18
0415	502-11489 Steel Piling (HP 14x89)	2,325.000	126.00000	111.28000 LF	292,950.00	258,726.00	88.32%	-34,224.00
0420	503-00036 Drilled Shaft (36 Inch)	949.000	750.00000	347.29000 LF	711,750.00	329,578.21	46.31%	-382,171.79

Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Item Analysis

Page 8 of 14

Contract ID: C23673

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID Items						
0425	503-00310 Crosshole Sonic Logging Testing	7.000	1,500.00000	985.16000 EACH	10,500.00	6,896.12	65.68%	-3,603.88
0430	506-00206 Riprap (6 Inch)	221.000	160.00000	185.76000 CY	35,360.00	41,052.96	116.10%	5,692.96
0435	507-00100 Concrete Slope and Ditch Paving (Reinforced)	23.000	1,000.00000	1,540.38000 CY	23,000.00	35,428.74	154.04%	12,428.74
0440	513-00690 Bridge Drain (Special)	1.000	11,500.00000	5,794.28000 EACH	11,500.00	5,794.28	50.39%	-5,705.72
0445	515-00120 Waterproofing (Membrane)	3,676.000	25.00000	15.59000 SY	91,900.00	57,308.84	62.36%	-34,591.16
0450	515-00400 Concrete Sealer	1,196.000	19.00000	10.07000 SY	22,724.00	12,043.72	53.00%	-10,680.28
0455	601-04550 Concrete Class G	1,659.000	805.00000	683.65000 CY	1,335,495.00	1,134,175.35	84.93%	-201,319.65
0460	601-40400 Structural Concrete Stain	1,510.000	40.00000	9.06000 SY	60,400.00	13,680.60	22.65%	-46,719.40
0465	602-00000 Reinforcing Steel	33,025.000	1.25000	1.25000 LB	41,281.25	41,281.25	100.00%	0.00
0470	602-00020 Reinforcing Steel (Epoxy Coated)	359,841.000	1.95000	1.51000 LB	701,689.95	543,359.91	77.44%	-158,330.04
0475	603-01185 18 Inch Reinforced Concrete Pipe (Complete In Place)	168.000	175.00000	145.18000 LF	29,400.00	24,390.24	82.96%	-5,009.76
0480	604-30010 Manhole Slab Base (10 Foot)	1.000	8,000.00000	3,640.95000 EACH	8,000.00	3,640.95	45.51%	-4,359.05

Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Item Analysis

Page 9 of 14

Contract ID: C23673

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID Items						
0485	606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)	925.000	35.00000	36.96000 LF	32,375.00	34,188.00	105.60%	1,813.00
0490	606-00910 Guardrail Type 9 (Style CA)	48.000	200.00000	261.60000 LF	9,600.00	12,556.80	130.80%	2,956.80
0495	606-00930 Guardrail Type 9 (Style CD)	391.000	140.00000	225.25000 LF	54,740.00	88,072.75	160.89%	33,332.75
0500	606-00940 Guardrail Type 9 (Style CE)	350.000	200.00000	280.98000 LF	70,000.00	98,343.00	140.49%	28,343.00
0505	606-00941 Guardrail Type 9 (Style CE) (Special)	158.000	270.00000	377.48000 LF	42,660.00	59,641.84	139.81%	16,981.84
0510	606-01340 End Anchorage Type 3D	4.000	1,650.00000	351.96000 EACH	6,600.00	1,407.84	21.33%	-5,192.16
0515	606-01370 Transition Type 3G	1.000	3,300.00000	2,991.63000 EACH	3,300.00	2,991.63	90.66%	-308.37
0520	606-01380 Transition Type 3H	3.000	1,750.00000	1,659.22000 EACH	5,250.00	4,977.66	94.81%	-272.34
0525	606-01403 Transition Type BR9-GR9	4.000	4,000.00000	6,476.03000 EACH	16,000.00	25,904.12	161.90%	9,904.12
0530	606-01407 Transition Type BR9-GR3	2.000	4,000.00000	9,047.16000 EACH	8,000.00	18,094.32	226.18%	10,094.32
0535	606-02003 End Anchorage (Nonflared)	2.000	4,000.00000	3,142.47000 EACH	8,000.00	6,284.94	78.56%	-1,715.06
0540	606-10905 Bridge Rail Type 9 (Special)	860.000	900.00000	298.82000 LF	774,000.00	256,985.20	33.20%	-517,014.80

Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Item Analysis

Page 10 of 14

Contract ID: C23673

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID Items						
0545	606-20014 Tensioned Cable Barrier (TL-4)	1,023.000	50.00000	36.23000 LF	51,150.00	37,063.29	72.46%	-14,086.71
0550	606-21010 End Anchorage (Tensioned Cable Barrier)	4.000	4,500.00000	3,268.17000 EACH	18,000.00	13,072.68	72.63%	-4,927.32
0555	607-53137 Fence Chain Link (Special) (36 Inch)	430.000	75.00000	67.63000 LF	32,250.00	29,080.90	90.17%	-3,169.10
0560	609-20010 Curb Type 2 (Section B)	46.000	58.00000	35.20000 LF	2,668.00	1,619.20	60.69%	-1,048.80
0565	609-21021 Curb and Gutter Type 2 (Section II-M)	178.000	43.00000	33.18000 LF	7,654.00	5,906.04	77.16%	-1,747.96
0570	610-00026 Median Cover Material (6 Inch Patterned Concrete)	1,209.000	15.00000	9.05000 SF	18,135.00	10,941.45	60.33%	-7,193.55
0575	612-00001 Delineator (Type I)	14.000	40.00000	24.64000 EACH	560.00	344.96	61.60%	-215.04
0580	612-00003 Delineator (Type III)	2.000	48.00000	30.42000 EACH	96.00	60.84	63.38%	-35.16
0585	612-00022 Delineator (Type II) (Barrier)	4.000	50.00000	26.15000 EACH	200.00	104.60	52.30%	-95.40
0590	613-00100 1 Inch Electrical Conduit	703.000	20.00000	35.20000 LF	14,060.00	24,745.60	176.00%	10,685.60
0595	613-00200 2 Inch Electrical Conduit	3,690.000	25.00000	25.14000 LF	92,250.00	92,766.60	100.56%	516.60
0600	613-00206 2 Inch Electrical Conduit (Bored)	45.000	50.00000	95.53000 LF	2,250.00	4,298.85	191.06%	2,048.85

Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Item Analysis

Page 11 of 14

Contract ID: C23673

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID Items						
0605	613-01200 2 Inch Electrical Conduit (Plastic)	150.000	25.00000	25.14000 LF	3,750.00	3,771.00	100.56%	21.00
0610	613-04100 Electrical System Modifications	1.000	4,300.00000	8,044.72000 L S	4,300.00	8,044.72	187.09%	3,744.72
0615	613-07001 Type One Pull Box	1.000	1,000.00000	1,810.06000 EACH	1,000.00	1,810.06	181.01%	810.06
0620	613-07004 Type Four Pull Box	6.000	1,667.00000	3,016.77000 EACH	10,002.00	18,100.62	180.97%	8,098.62
0625	613-10000 Wiring	1.000	35,000.00000	8,547.52000 L S	35,000.00	8,547.52	24.42%	-26,452.48
0630	613-13006 Luminaire (LED) (6,000 Lumens)	12.000	1,200.00000	4,726.28000 EACH	14,400.00	56,715.36	393.86%	42,315.36
0635	614-00011 Sign Panel (Class I)	5.000	25.00000	21.12000 SF	125.00	105.60	84.48%	-19.40
0640	614-00216 Steel Sign Post (2x2 Inch Tubing)	10.000	16.00000	25.14000 LF	160.00	251.40	157.13%	91.40
0645	618-01992 Prestressed Concrete Box (Depth Less Than 32 Inches)	15,136.000	90.00000	88.85000 SF	1,362,240.00	1,344,833.60	98.72%	-17,406.40
0650	620-00005 Field Office (Special)	1.000	45,000.00000	180,609.10000 EACH	45,000.00	180,609.10	401.35%	135,609.10
0655	620-00012 Field Laboratory (Class 2)	1.000	25,000.00000	25,612.12000 EACH	25,000.00	25,612.12	102.45%	612.12
0660	620-00020 Sanitary Facility	1.000	3,500.00000	4,543.93000 EACH	3,500.00	4,543.93	129.83%	1,043.93

Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Item Analysis

Page 12 of 14

Contract ID: C23673

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID Items						
0665	621-00450 Detour Pavement	6,260.000	70.00000	65.29000 SY	438,200.00	408,715.40	93.27%	-29,484.60
0670	621-00500 Temporary Bridge	1.000	250,000.00000	259,127.79000 L S	250,000.00	259,127.79	103.65%	9,127.79
0675	625-00000 Construction Surveying	1.000	50,000.00000	109,961.33000 L S	50,000.00	109,961.33	219.92%	59,961.33
0680	626-00000 Mobilization	1.000	1,100,000.00000	609,362.04000 L S	1,100,000.00	609,362.04	55.40%	-490,637.96
0685	626-01113 Public Information Management (Tier III)	477.000	100.00000	51.25000 DAY	47,700.00	24,446.25	51.25%	-23,253.75
0690	627-00008 Modified Epoxy Pavement Marking	57.000	90.00000	276.54000 GAL	5,130.00	15,762.78	307.27%	10,632.78
0695	627-00013 Pavement Marking Paint (High Build)	520.000	80.00000	75.92000 GAL	41,600.00	39,478.40	94.90%	-2,121.60
0700	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	1,155.000	14.00000	18.60000 SF	16,170.00	21,483.00	132.86%	5,313.00
0705	630-00000 Flagging	2,400.000	36.00000	29.16000 HOUR	86,400.00	69,984.00	81.00%	-16,416.00
0710	630-00006 Uniformed Traffic Control (Vehicle)	360.000	40.00000	40.22000 HOUR	14,400.00	14,479.20	100.55%	79.20
0715	630-00007 Traffic Control Inspection	155.000	350.00000	150.84000 DAY	54,250.00	23,380.20	43.10%	-30,869.80
0720	630-00012 Traffic Control Management	385.000	1,000.00000	1,005.59000 DAY	385,000.00	387,152.15	100.56%	2,152.15

Colorado Department Of Transportation

Printed On: 12/16/2021

Low Bid Item Analysis

Page 13 of 14

Contract ID: C23673

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID Items						
0725	630-00015 Uniformed Traffic Control Coordination	60.000	40.00000	30.17000 HOUR	2,400.00	1,810.20	75.43%	-589.80
0730	630-80001 Flashing Beacon (Portable)	3.000	1,000.00000	1,508.39000 EACH	3,000.00	4,525.17	150.84%	1,525.17
0735	630-80335 Barricade (Type 3 M-A) (Temporary)	8.000	250.00000	150.84000 EACH	2,000.00	1,206.72	60.34%	-793.28
0740	630-80341 Construction Traffic Sign (Panel Size A)	86.000	55.00000	80.45000 EACH	4,730.00	6,918.70	146.27%	2,188.70
0745	630-80342 Construction Traffic Sign (Panel Size B)	38.000	80.00000	110.62000 EACH	3,040.00	4,203.56	138.28%	1,163.56
0750	630-80343 Construction Traffic Sign (Panel Size C)	40.000	90.00000	110.62000 EACH	3,600.00	4,424.80	122.91%	824.80
0755	630-80350 Vertical Panel	150.000	40.00000	45.25000 EACH	6,000.00	6,787.50	113.13%	787.50
0760	630-80355 Portable Message Sign Panel	6.000	5,500.00000	10,055.91000 EACH	33,000.00	60,335.46	182.83%	27,335.46
0765	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	3,000.00000	1,206.71000 EACH	6,000.00	2,413.42	40.22%	-3,586.58
0770	630-80360 Drum Channelizing Device	60.000	35.00000	45.25000 EACH	2,100.00	2,715.00	129.29%	615.00
0775	630-80370 Barrier (Temporary)	5,600.000	45.00000	40.55000 LF	252,000.00	227,080.00	90.11%	-24,920.00
0780	630-80380 Traffic Cone	100.000	10.00000	20.11000 EACH	1,000.00	2,011.00	201.10%	1,011.00



Low Bid Item Analysis

Contract ID: C23673

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	BID Items						
0785	630-85010 Impact Attenuator (Temporary)	6.000	6,500.00000	2,238.30000 EACH	39,000.00	13,429.80	34.44%	-25,570.20
0790	630-85040 Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000	25,000.00000	65,363.39000 EACH	50,000.00	130,726.78	261.45%	80,726.78
<b>Section 0001 Subtotal</b>					\$11,544,450.20	\$9,258,933.37	80.20%	-\$2,285,516.83
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$11,544,450.20</b>	<b>\$9,258,933.37</b>	<b>80.20%</b>	<b>-\$2,285,516.83</b>