

Colorado Department Of Transportation

Printed On: 08/05/2021

Low Bid Summary

Page 1 of 1

Letting Date: August 05, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C24323	PAN0703-483	4	KRAEMER NORTH AMERICA, LLC	\$6,423,997.00	\$3,872,991.27	60.29%	-\$2,551,005.73
Letting Totals			4		\$6,423,997.00	\$3,872,991.27	60.29%	-\$2,551,005.73

Vendor Ranking

Contract ID: C24323

Contract Description:

Noise wall replacement on I-70 from Tennyson to Lowell. The project consists of the removal of all existing timber noise walls between Tennyson and Lowell on I-70. The timber noise walls will be replaced with concrete post and panel noise walls.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1581	KRAEMER NORTH AMERICA, LLC	\$3,872,991.27	100.00%	60.29%
2	696A	JALISCO INTERNATIONAL, INC.	\$4,057,775.90	104.77%	63.17%
3	884A	HAMON INFRASTRUCTURE, INC.	\$4,760,000.00	122.90%	74.10%
4	1086A	STRUCTURES, INC.	\$4,985,368.89	128.72%	77.61%
0	-EST-	Engineer's Estimate	\$6,423,997.00	165.87%	100.00%

Tabulation of Bids

Contract ID: C24323

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
SECTION:	0001 ROADWAY					LCC:		
201-00000	Clearing and Grubbing	1.000 L S	15,000.00000	15,000.00	48,380.31000	48,380.31	21,500.00000	21,500.00
202-00010	Removal of Tree	8.000 EACH	200.00000	1,600.00	850.00000	6,800.00	1,250.00000	10,000.00
202-00011	Tree Trimming	3.000 EACH	750.00000	2,250.00	350.50000	1,051.50	1,010.00000	3,030.00
202-00155	Removal of Wall	5,390.000 LF	60.00000	323,400.00	26.93000	145,152.70	39.00000	210,210.00
202-00220	Removal of Asphalt Mat	100.000 SY	10.00000	1,000.00	22.50000	2,250.00	25.00000	2,500.00
202-00810	Removal of Ground Sign	2.000 EACH	80.00000	160.00	74.03000	148.06	275.00000	550.00
202-00821	Removal of Sign Panel	17.000 EACH	40.00000	680.00	74.03000	1,258.51	145.00000	2,465.00
202-01000	Removal of Fence	87.000 LF	3.00000	261.00	21.45000	1,866.15	22.00000	1,914.00
202-04010	Clean Inlet	5.000 EACH	400.00000	2,000.00	447.13000	2,235.65	900.00000	4,500.00
203-00060	Embankment Material (Complete In Place)	1,179.000 CY	20.00000	23,580.00	65.25000	76,929.75	50.00000	58,950.00
203-01597	Potholing	300.000 HOUR	250.00000	75,000.00	191.95000	57,585.00	230.00000	69,000.00
206-00000	Structure Excavation	73.000 CY	28.00000	2,044.00	52.00000	3,796.00	37.00000	2,701.00
207-00700	Topsoil (Onsite)	4,195.000 CY	20.00000	83,900.00	19.54000	81,970.30	27.00000	113,265.00
207-00704	Subgrade Soil Preparation	25,168.000 SY	1.00000	25,168.00	1.24000	31,208.32	2.00000	50,336.00
208-00002	Erosion Log Type 1 (12 Inch)	100.000 LF	5.00000	500.00	3.82000	382.00	6.00000	600.00
208-00013	Erosion Log Type 1 (20 Inch)	2,000.000 LF	7.00000	14,000.00	7.29000	14,580.00	8.75000	17,500.00

Tabulation of Bids

Contract ID: C24323

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
SECTION:	0001 ROADWAY					LCC:		
208-00020	Silt Fence	2,539.000 LF	4.00000	10,156.00	1.01000	2,564.39	1.85000	4,697.15
208-00021	Silt Fence (Reinforced)	50.000 LF	3.00000	150.00	9.05000	452.50	4.75000	237.50
208-00035	Aggregate Bag	1,000.000 LF	12.00000	12,000.00	9.05000	9,050.00	8.75000	8,750.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000 EACH	2,000.00000	4,000.00	4,478.40000	8,956.80	3,260.00000	6,520.00
208-00051	Storm Drain Inlet Protection (Type I)	7.000 LF	19.00000	133.00	9.05000	63.35	6.85000	47.95
208-00054	Storm Drain Inlet Protection (Type II)	20.000 EACH	200.00000	4,000.00	115.68000	2,313.60	226.00000	4,520.00
208-00070	Vehicle Tracking Pad	4.000 EACH	2,700.00000	10,800.00	2,855.00000	11,420.00	2,475.00000	9,900.00
208-00071	Maintenance Aggregate (Vehicle Tracking Pad)	50.000 CY	80.00000	4,000.00	101.16000	5,058.00	83.50000	4,175.00
208-00075	Pre-fabricated Vehicle Tracking Pad	4.000 EACH	1,750.00000	7,000.00	2,496.23000	9,984.92	4,275.00000	17,100.00
208-00103	Removal and Disposal of Sediment (Labor)	200.000 HOUR	60.00000	12,000.00	53.85000	10,770.00	62.00000	12,400.00
208-00105	Removal and Disposal of Sediment (Equipment)	200.000 HOUR	108.00000	21,600.00	105.75000	21,150.00	98.00000	19,600.00
208-00106	Sweeping (Sediment Removal)	50.000 HOUR	160.00000	8,000.00	183.48000	9,174.00	160.00000	8,000.00
208-00107	Removal of Trash	40.000 HOUR	110.00000	4,400.00	63.69000	2,547.60	92.00000	3,680.00
208-00207	Erosion Control Management	135.000 DAY	230.00000	31,050.00	265.75000	35,876.25	280.00000	37,800.00
212-00701	Compost (Mechanically Applied)	507.000 CY	35.00000	17,745.00	32.19000	16,320.33	48.00000	24,336.00

Tabulation of Bids

Contract ID: C24323

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
SECTION:	0001 ROADWAY					LCC:		
212-00703	Humate	1,560.000 LB	1.00000	1,560.00	0.34000	530.40	0.75000	1,170.00
212-00704	Mycorrhizae	63.000 LB	10.00000	630.00	11.84000	745.92	26.50000	1,669.50
212-00705	Elemental Sulfur	468.000 LB	1.00000	468.00	0.45000	210.60	0.85000	397.80
212-00706	Seeding (Native) Drill	7.800 ACRE	770.00000	6,006.00	844.96000	6,590.69	1,450.00000	11,310.00
213-00003	Mulching (Weed Free)	7.800 ACRE	800.00000	6,240.00	844.96000	6,590.69	620.00000	4,836.00
213-00061	Mulch Tackifier	1,200.000 LB	3.00000	3,600.00	1.86000	2,232.00	3.50000	4,200.00
214-00000	Landscape Maintenance	1.000 L S	9,000.00000	9,000.00	20,520.41000	20,520.41	11,000.00000	11,000.00
214-00220	Deciduous Tree (2 Inch Caliper)	8.000 EACH	700.00000	5,600.00	603.54000	4,828.32	685.00000	5,480.00
216-00101	Soil Retention Blanket (Straw-Coconut) (Photodegradable Class 1)	5,000.000 SY	4.00000	20,000.00	2.06000	10,300.00	2.50000	12,500.00
217-00020	Herbicide Treatment	32.000 HOUR	150.00000	4,800.00	145.85000	4,667.20	185.00000	5,920.00
304-06007	Aggregate Base Course (Class 6)	50.000 CY	50.00000	2,500.00	138.95000	6,947.50	92.00000	4,600.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	50.000 TON	175.00000	8,750.00	467.74000	23,387.00	250.00000	12,500.00
503-00036	Drilled Shaft (36 Inch)	3,300.000 LF	360.00000	1,188,000.00	165.25000	545,325.00	193.00000	636,900.00
601-40400	Structural Concrete Stain	15,687.000 SY	50.00000	784,350.00	8.05000	126,280.35	13.50000	211,774.50
607-11525	Fence (Plastic)	2,150.000 LF	5.00000	10,750.00	1.66000	3,569.00	1.85000	3,977.50

Tabulation of Bids

Contract ID: C24323

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
SECTION:	0001 ROADWAY				LCC:			
607-15000	Fence Concrete (Sound Barrier)	70,580.000 SF	38.00000	2,682,040.00	26.42000	1,864,723.60	26.00000	1,835,080.00
607-52900	Line Post (Chain Link)	9.000 EACH	150.00000	1,350.00	224.67000	2,022.03	235.00000	2,115.00
607-52905	End Post (Chain Link)	7.000 EACH	150.00000	1,050.00	531.03000	3,717.21	550.00000	3,850.00
607-53172	Fence Chain Link (72 Inch)	113.000 LF	25.00000	2,825.00	30.64000	3,462.32	32.00000	3,616.00
607-60212	12 Foot Gate Single (Chain Link)	3.000 EACH	1,800.00000	5,400.00	1,736.07000	5,208.21	1,800.00000	5,400.00
614-00011	Sign Panel (Class I)	18.000 SF	19.00000	342.00	53.44000	961.92	37.00000	666.00
614-00026	Sign Panel (Class I) (Install Only)	7.000 EACH	238.00000	1,666.00	74.03000	518.21	145.00000	1,015.00
614-00216	Steel Sign Post (2x2 Inch Tubing)	144.000 LF	40.00000	5,760.00	12.72000	1,831.68	28.50000	4,104.00
614-01522	Steel Sign Support (2-Inch Round)(Socket)	12.000 EACH	30.00000	360.00	212.41000	2,548.92	295.00000	3,540.00
620-00005	Field Office (Special)	1.000 EACH	20,000.00000	20,000.00	32,387.98000	32,387.98	13,000.00000	13,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	25,000.00000	25,000.00	6,757.28000	6,757.28	31,000.00000	31,000.00
620-00020	Sanitary Facility	1.000 EACH	2,000.00000	2,000.00	1,693.68000	1,693.68	1,700.00000	1,700.00
625-00000	Construction Surveying	1.000 L S	10,000.00000	10,000.00	26,938.07000	26,938.07	27,000.00000	27,000.00
626-00000	Mobilization	1.000 L S	550,000.00000	550,000.00	163,171.66000	163,171.66	150,000.00000	150,000.00
626-01113	Public Information Management (Tier III)	165.000 DAY	85.00000	14,025.00	86.09000	14,204.85	90.00000	14,850.00

Tabulation of Bids

Contract ID: C24323

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
SECTION:	0001 ROADWAY				LCC:			
630-00000	Flagging	250.000 HOUR	30.00000	7,500.00	36.15000	9,037.50	40.00000	10,000.00
630-00003	Uniformed Traffic Control	40.000 HOUR	90.00000	3,600.00	130.77000	5,230.80	110.00000	4,400.00
630-00007	Traffic Control Inspection	84.000 DAY	200.00000	16,800.00	201.18000	16,899.12	195.00000	16,380.00
630-00012	Traffic Control Management	135.000 DAY	940.00000	126,900.00	1,207.08000	162,955.80	900.00000	121,500.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	190.00000	760.00	191.12000	764.48	200.00000	800.00
630-80341	Construction Traffic Sign (Panel Size A)	96.000 EACH	65.00000	6,240.00	80.47000	7,725.12	105.00000	10,080.00
630-80342	Construction Traffic Sign (Panel Size B)	74.000 EACH	80.00000	5,920.00	90.53000	6,699.22	150.00000	11,100.00
630-80343	Construction Traffic Sign (Panel Size C)	4.000 EACH	100.00000	400.00	100.59000	402.36	175.00000	700.00
630-80355	Portable Message Sign Panel	8.000 EACH	4,500.00000	36,000.00	9,153.71000	73,229.68	6,000.00000	48,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,200.00000	2,400.00	3,621.25000	7,242.50	2,200.00000	4,400.00
630-80360	Drum Channelizing Device	200.000 EACH	40.00000	8,000.00	35.21000	7,042.00	65.00000	13,000.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	8.000 EACH	41.00000	328.00	55.33000	442.64	95.00000	760.00
630-80370	Barrier (Temporary)	1,400.000 LF	40.00000	56,000.00	10.55000	14,770.00	25.00000	35,000.00
630-80380	Traffic Cone	150.000 EACH	12.00000	1,800.00	10.06000	1,509.00	10.00000	1,500.00
630-80393	Stackable Vertical Panels	50.000 EACH	26.00000	1,300.00	35.21000	1,760.50	44.00000	2,200.00

Tabulation of Bids

Contract ID: C24323

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
SECTION:	0001 ROADWAY							
630-85010	Impact Attenuator (Temporary)	2.000 EACH	4,200.00000	8,400.00	1,794.11000	3,588.22	6,000.00000	12,000.00
630-85020	Mobile Attenuator	2.000 EACH	10,000.00000	20,000.00	18,000.00000	36,000.00	3,500.00000	7,000.00
632-00000	Night Work Lighting	1.000 L S	30,000.00000	30,000.00	3,523.64000	3,523.64	3,000.00000	3,000.00
Section Totals:				\$6,423,997.00		\$3,872,991.27		\$4,057,775.90
Contract Grand Totals				\$6,423,997.00		\$3,872,991.27		\$4,057,775.90

Tabulation of Bids

Contract ID: C24323

Item Code	Description	Quantity	(3) 884A HAMON INFRASTRUCTURE, INC.		(4) 1086A STRUCTURES, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							LCC:
201-00000	Clearing and Grubbing	1.000 L S	20,000.00000	20,000.00	58,722.65000	58,722.65		
202-00010	Removal of Tree	8.000 EACH	1,200.00000	9,600.00	408.89000	3,271.12		
202-00011	Tree Trimming	3.000 EACH	350.00000	1,050.00	1,296.00000	3,888.00		
202-00155	Removal of Wall	5,390.000 LF	35.00000	188,650.00	58.57000	315,692.30		
202-00220	Removal of Asphalt Mat	100.000 SY	65.00000	6,500.00	126.81000	12,681.00		
202-00810	Removal of Ground Sign	2.000 EACH	75.00000	150.00	86.54000	173.08		
202-00821	Removal of Sign Panel	17.000 EACH	250.00000	4,250.00	86.54000	1,471.18		
202-01000	Removal of Fence	87.000 LF	7.00000	609.00	22.68000	1,973.16		
202-04010	Clean Inlet	5.000 EACH	750.00000	3,750.00	864.00000	4,320.00		
203-00060	Embankment Material (Complete In Place)	1,179.000 CY	50.00000	58,950.00	53.71000	63,324.09		
203-01597	Potholing	300.000 HOUR	220.00000	66,000.00	246.15000	73,845.00		
206-00000	Structure Excavation	73.000 CY	30.00000	2,190.00	59.72000	4,359.56		
207-00700	Topsoil (Onsite)	4,195.000 CY	20.00000	83,900.00	13.71000	57,513.45		
207-00704	Subgrade Soil Preparation	25,168.000 SY	2.00000	50,336.00	2.71000	68,205.28		
208-00002	Erosion Log Type 1 (12 Inch)	100.000 LF	7.00000	700.00	5.98000	598.00		
208-00013	Erosion Log Type 1 (20 Inch)	2,000.000 LF	23.00000	46,000.00	10.81000	21,620.00		

Tabulation of Bids

Contract ID: C24323

Item Code	Description	Quantity	(3) 884A HAMON INFRASTRUCTURE, INC.		(4) 1086A STRUCTURES, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:	
208-00020	Silt Fence	2,539.000 LF	7.00000	17,773.00	6.84000	17,366.76		
208-00021	Silt Fence (Reinforced)	50.000 LF	15.00000	750.00	8.22000	411.00		
208-00035	Aggregate Bag	1,000.000 LF	16.00000	16,000.00	7.77000	7,770.00		
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000 EACH	10,000.00000	20,000.00	2,217.89000	4,435.78		
208-00051	Storm Drain Inlet Protection (Type I)	7.000 LF	40.00000	280.00	9.92000	69.44		
208-00054	Storm Drain Inlet Protection (Type II)	20.000 EACH	190.00000	3,800.00	211.98000	4,239.60		
208-00070	Vehicle Tracking Pad	4.000 EACH	2,500.00000	10,000.00	2,841.26000	11,365.04		
208-00071	Maintenance Aggregate (Vehicle Tracking Pad)	50.000 CY	110.00000	5,500.00	116.73000	5,836.50		
208-00075	Pre-fabricated Vehicle Tracking Pad	4.000 EACH	2,000.00000	8,000.00	2,541.78000	10,167.12		
208-00103	Removal and Disposal of Sediment (Labor)	200.000 HOUR	65.00000	13,000.00	46.25000	9,250.00		
208-00105	Removal and Disposal of Sediment (Equipment)	200.000 HOUR	175.00000	35,000.00	92.52000	18,504.00		
208-00106	Sweeping (Sediment Removal)	50.000 HOUR	140.00000	7,000.00	100.94000	5,047.00		
208-00107	Removal of Trash	40.000 HOUR	225.00000	9,000.00	46.25000	1,850.00		
208-00207	Erosion Control Management	135.000 DAY	125.00000	16,875.00	306.51000	41,378.85		
212-00701	Compost (Mechanically Applied)	507.000 CY	32.00000	16,224.00	42.76000	21,679.32		

Tabulation of Bids

Contract ID: C24323

Item Code	Description	Quantity	(3) 884A HAMON INFRASTRUCTURE, INC.		(4) 1086A STRUCTURES, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
								LCC:
212-00703	Humate	1,560.000 LB	0.34000	530.40	0.76000	1,185.60		
212-00704	Mycorrhizae	63.000 LB	11.77000	741.51	14.27000	899.01		
212-00705	Elemental Sulfur	468.000 LB	0.45000	210.60	1.08000	505.44		
212-00706	Seeding (Native) Drill	7.800 ACRE	840.00000	6,552.00	1,624.06000	12,667.67		
213-00003	Mulching (Weed Free)	7.800 ACRE	840.00000	6,552.00	1,036.32000	8,083.30		
213-00061	Mulch Tackifier	1,200.000 LB	1.85000	2,220.00	1.17000	1,404.00		
214-00000	Landscape Maintenance	1.000 L S	10,200.00000	10,200.00	22,261.41000	22,261.41		
214-00220	Deciduous Tree (2 Inch Caliper)	8.000 EACH	600.00000	4,800.00	501.68000	4,013.44		
216-00101	Soil Retention Blanket (Straw-Coconut) (Photodegradable Class 1)	5,000.000 SY	3.10000	15,500.00	3.01000	15,050.00		
217-00020	Herbicide Treatment	32.000 HOUR	150.00000	4,800.00	88.40000	2,828.80		
304-06007	Aggregate Base Course (Class 6)	50.000 CY	60.00000	3,000.00	69.14000	3,457.00		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	50.000 TON	150.00000	7,500.00	311.53000	15,576.50		
503-00036	Drilled Shaft (36 Inch)	3,300.000 LF	250.00000	825,000.00	285.88000	943,404.00		
601-40400	Structural Concrete Stain	15,687.000 SY	8.22000	128,947.14	10.40000	163,144.80		
607-11525	Fence (Plastic)	2,150.000 LF	3.50000	7,525.00	4.04000	8,686.00		

Tabulation of Bids

Contract ID: C24323

Item Code	Description	Quantity	(3) 884A HAMON INFRASTRUCTURE, INC.		(4) 1086A STRUCTURES, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							LCC:
607-15000	Fence Concrete (Sound Barrier)	70,580.000 SF	29.25000	2,064,465.00	28.75000	2,029,175.00		
607-52900	Line Post (Chain Link)	9.000 EACH	220.00000	1,980.00	228.80000	2,059.20		
607-52905	End Post (Chain Link)	7.000 EACH	520.00000	3,640.00	540.80000	3,785.60		
607-53172	Fence Chain Link (72 Inch)	113.000 LF	30.00000	3,390.00	31.20000	3,525.60		
607-60212	12 Foot Gate Single (Chain Link)	3.000 EACH	1,700.00000	5,100.00	1,768.00000	5,304.00		
614-00011	Sign Panel (Class I)	18.000 SF	12.00000	216.00	61.86000	1,113.48		
614-00026	Sign Panel (Class I) (Install Only)	7.000 EACH	350.00000	2,450.00	76.93000	538.51		
614-00216	Steel Sign Post (2x2 Inch Tubing)	144.000 LF	25.00000	3,600.00	23.77000	3,422.88		
614-01522	Steel Sign Support (2-Inch Round)(Socket)	12.000 EACH	650.00000	7,800.00	134.77000	1,617.24		
620-00005	Field Office (Special)	1.000 EACH	70,000.00000	70,000.00	61,074.00000	61,074.00		
620-00012	Field Laboratory (Class 2)	1.000 EACH	20,000.00000	20,000.00	34,036.20000	34,036.20		
620-00020	Sanitary Facility	1.000 EACH	2,500.00000	2,500.00	9,093.60000	9,093.60		
625-00000	Construction Surveying	1.000 L S	41,663.35000	41,663.35	47,715.20000	47,715.20		
626-00000	Mobilization	1.000 L S	400,000.00000	400,000.00	306,268.18000	306,268.18		
626-01113	Public Information Management (Tier III)	165.000 DAY	70.00000	11,550.00	72.80000	12,012.00		

Tabulation of Bids

Contract ID: C24323

Item Code	Description	Quantity	(3) 884A HAMON INFRASTRUCTURE, INC.		(4) 1086A STRUCTURES, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
								LCC:
630-00000	Flagging	250.000 HOUR	50.00000	12,500.00	47.84000	11,960.00		
630-00003	Uniformed Traffic Control	40.000 HOUR	130.00000	5,200.00	135.20000	5,408.00		
630-00007	Traffic Control Inspection	84.000 DAY	150.00000	12,600.00	208.00000	17,472.00		
630-00012	Traffic Control Management	135.000 DAY	1,050.00000	141,750.00	1,164.41000	157,195.35		
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	50.00000	200.00	197.60000	790.40		
630-80341	Construction Traffic Sign (Panel Size A)	96.000 EACH	80.00000	7,680.00	83.20000	7,987.20		
630-80342	Construction Traffic Sign (Panel Size B)	74.000 EACH	100.00000	7,400.00	93.60000	6,926.40		
630-80343	Construction Traffic Sign (Panel Size C)	4.000 EACH	150.00000	600.00	104.00000	416.00		
630-80355	Portable Message Sign Panel	8.000 EACH	9,000.00000	72,000.00	9,048.00000	72,384.00		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	750.00000	1,500.00	3,744.00000	7,488.00		
630-80360	Drum Channelizing Device	200.000 EACH	50.00000	10,000.00	36.40000	7,280.00		
630-80363	Drum Channelizing Device (With Light) (Flashing)	8.000 EACH	100.00000	800.00	57.20000	457.60		
630-80370	Barrier (Temporary)	1,400.000 LF	30.00000	42,000.00	41.53000	58,142.00		
630-80380	Traffic Cone	150.000 EACH	10.00000	1,500.00	10.40000	1,560.00		
630-80393	Stackable Vertical Panels	50.000 EACH	50.00000	2,500.00	36.40000	1,820.00		

Tabulation of Bids

Contract ID: C24323

Item Code	Description	Quantity	(3) 884A HAMON INFRASTRUCTURE, INC.		(4) 1086A STRUCTURES, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
630-85010	Impact Attenuator (Temporary)	2.000 EACH	15,000.00000	30,000.00	3,120.00000	6,240.00		
630-85020	Mobile Attenuator	2.000 EACH	10,000.00000	20,000.00	10,800.00000	21,600.00		
632-00000	Night Work Lighting	1.000 L S	7,500.00000	7,500.00	25,306.00000	25,306.00		
Section Totals:				\$4,760,000.00		\$4,985,368.89		
Contract Grand Totals				\$4,760,000.00		\$4,985,368.89		

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	201-00000 Clearing and Grubbing	1.000	15,000.00000	48,380.31000 L S	15,000.00	48,380.31	322.54%	33,380.31
0010	202-00010 Removal of Tree	8.000	200.00000	850.00000 EACH	1,600.00	6,800.00	425.00%	5,200.00
0015	202-00011 Tree Trimming	3.000	750.00000	350.50000 EACH	2,250.00	1,051.50	46.73%	-1,198.50
0020	202-00155 Removal of Wall	5,390.000	60.00000	26.93000 LF	323,400.00	145,152.70	44.88%	-178,247.30
0025	202-00220 Removal of Asphalt Mat	100.000	10.00000	22.50000 SY	1,000.00	2,250.00	225.00%	1,250.00
0030	202-00810 Removal of Ground Sign	2.000	80.00000	74.03000 EACH	160.00	148.06	92.54%	-11.94
0035	202-00821 Removal of Sign Panel	17.000	40.00000	74.03000 EACH	680.00	1,258.51	185.08%	578.51
0040	202-01000 Removal of Fence	87.000	3.00000	21.45000 LF	261.00	1,866.15	715.00%	1,605.15
0045	202-04010 Clean Inlet	5.000	400.00000	447.13000 EACH	2,000.00	2,235.65	111.78%	235.65
0050	203-00060 Embankment Material (Complete In Place)	1,179.000	20.00000	65.25000 CY	23,580.00	76,929.75	326.25%	53,349.75
0055	203-01597 Potholing	300.000	250.00000	191.95000 HOUR	75,000.00	57,585.00	76.78%	-17,415.00
0060	206-00000 Structure Excavation	73.000	28.00000	52.00000 CY	2,044.00	3,796.00	185.71%	1,752.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0065	207-00700 Topsoil (Onsite)	4,195.000	20.00000	19.54000 CY	83,900.00	81,970.30	97.70%	-1,929.70
0070	207-00704 Subgrade Soil Preparation	25,168.000	1.00000	1.24000 SY	25,168.00	31,208.32	124.00%	6,040.32
0075	208-00002 Erosion Log Type 1 (12 Inch)	100.000	5.00000	3.82000 LF	500.00	382.00	76.40%	-118.00
0080	208-00013 Erosion Log Type 1 (20 Inch)	2,000.000	7.00000	7.29000 LF	14,000.00	14,580.00	104.14%	580.00
0085	208-00020 Silt Fence	2,539.000	4.00000	1.01000 LF	10,156.00	2,564.39	25.25%	-7,591.61
0090	208-00021 Silt Fence (Reinforced)	50.000	3.00000	9.05000 LF	150.00	452.50	301.67%	302.50
0095	208-00035 Aggregate Bag	1,000.000	12.00000	9.05000 LF	12,000.00	9,050.00	75.42%	-2,950.00
0100	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	2.000	2,000.00000	4,478.40000 EACH	4,000.00	8,956.80	223.92%	4,956.80
0105	208-00051 Storm Drain Inlet Protection (Type I)	7.000	19.00000	9.05000 LF	133.00	63.35	47.63%	-69.65
0110	208-00054 Storm Drain Inlet Protection (Type II)	20.000	200.00000	115.68000 EACH	4,000.00	2,313.60	57.84%	-1,686.40
0115	208-00070 Vehicle Tracking Pad	4.000	2,700.00000	2,855.00000 EACH	10,800.00	11,420.00	105.74%	620.00
0120	208-00071 Maintenance Aggregate (Vehicle Tracking Pad)	50.000	80.00000	101.16000 CY	4,000.00	5,058.00	126.45%	1,058.00

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SECTION:	0001	ROADWAY						
0125	208-00075 Pre-fabricated Vehicle Tracking Pad	4.000	1,750.00000	2,496.23000 EACH	7,000.00	9,984.92	142.64%	2,984.92
0130	208-00103 Removal and Disposal of Sediment (Labor)	200.000	60.00000	53.85000 HOUR	12,000.00	10,770.00	89.75%	-1,230.00
0135	208-00105 Removal and Disposal of Sediment (Equipment)	200.000	108.00000	105.75000 HOUR	21,600.00	21,150.00	97.92%	-450.00
0140	208-00106 Sweeping (Sediment Removal)	50.000	160.00000	183.48000 HOUR	8,000.00	9,174.00	114.68%	1,174.00
0145	208-00107 Removal of Trash	40.000	110.00000	63.69000 HOUR	4,400.00	2,547.60	57.90%	-1,852.40
0150	208-00207 Erosion Control Management	135.000	230.00000	265.75000 DAY	31,050.00	35,876.25	115.54%	4,826.25
0155	212-00701 Compost (Mechanically Applied)	507.000	35.00000	32.19000 CY	17,745.00	16,320.33	91.97%	-1,424.67
0160	212-00703 Humate	1,560.000	1.00000	0.34000 LB	1,560.00	530.40	34.00%	-1,029.60
0165	212-00704 Mycorrhizae	63.000	10.00000	11.84000 LB	630.00	745.92	118.40%	115.92
0170	212-00705 Elemental Sulfur	468.000	1.00000	0.45000 LB	468.00	210.60	45.00%	-257.40
0175	212-00706 Seeding (Native) Drill	7.800	770.00000	844.96000 ACRE	6,006.00	6,590.69	109.74%	584.69
0180	213-00003 Mulching (Weed Free)	7.800	800.00000	844.96000 ACRE	6,240.00	6,590.69	105.62%	350.69

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0185	213-00061 Mulch Tackifier	1,200.000	3.00000	1.86000 LB	3,600.00	2,232.00	62.00%	-1,368.00
0190	214-00000 Landscape Maintenance	1.000	9,000.00000	20,520.41000 L S	9,000.00	20,520.41	228.00%	11,520.41
0195	214-00220 Deciduous Tree (2 Inch Caliper)	8.000	700.00000	603.54000 EACH	5,600.00	4,828.32	86.22%	-771.68
0200	216-00101 Soil Retention Blanket (Straw-Coconut) (Photodegradable Class 1)	5,000.000	4.00000	2.06000 SY	20,000.00	10,300.00	51.50%	-9,700.00
0205	217-00020 Herbicide Treatment	32.000	150.00000	145.85000 HOUR	4,800.00	4,667.20	97.23%	-132.80
0210	304-06007 Aggregate Base Course (Class 6)	50.000	50.00000	138.95000 CY	2,500.00	6,947.50	277.90%	4,447.50
0215	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	50.000	175.00000	467.74000 TON	8,750.00	23,387.00	267.28%	14,637.00
0220	503-00036 Drilled Shaft (36 Inch)	3,300.000	360.00000	165.25000 LF	1,188,000.00	545,325.00	45.90%	-642,675.00
0225	601-40400 Structural Concrete Stain	15,687.000	50.00000	8.05000 SY	784,350.00	126,280.35	16.10%	-658,069.65
0230	607-11525 Fence (Plastic)	2,150.000	5.00000	1.66000 LF	10,750.00	3,569.00	33.20%	-7,181.00
0235	607-15000 Fence Concrete (Sound Barrier)	70,580.000	38.00000	26.42000 SF	2,682,040.00	1,864,723.60	69.53%	-817,316.40
0240	607-52900 Line Post (Chain Link)	9.000	150.00000	224.67000 EACH	1,350.00	2,022.03	149.78%	672.03

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0245	607-52905 End Post (Chain Link)	7.000	150.00000	531.03000 EACH	1,050.00	3,717.21	354.02%	2,667.21
0250	607-53172 Fence Chain Link (72 Inch)	113.000	25.00000	30.64000 LF	2,825.00	3,462.32	122.56%	637.32
0255	607-60212 12 Foot Gate Single (Chain Link)	3.000	1,800.00000	1,736.07000 EACH	5,400.00	5,208.21	96.45%	-191.79
0260	614-00011 Sign Panel (Class I)	18.000	19.00000	53.44000 SF	342.00	961.92	281.26%	619.92
0265	614-00026 Sign Panel (Class I) (Install Only)	7.000	238.00000	74.03000 EACH	1,666.00	518.21	31.11%	-1,147.79
0270	614-00216 Steel Sign Post (2x2 Inch Tubing)	144.000	40.00000	12.72000 LF	5,760.00	1,831.68	31.80%	-3,928.32
0275	614-01522 Steel Sign Support (2-Inch Round)(Socket)	12.000	30.00000	212.41000 EACH	360.00	2,548.92	708.03%	2,188.92
0280	620-00005 Field Office (Special)	1.000	20,000.00000	32,387.98000 EACH	20,000.00	32,387.98	161.94%	12,387.98
0285	620-00012 Field Laboratory (Class 2)	1.000	25,000.00000	6,757.28000 EACH	25,000.00	6,757.28	27.03%	-18,242.72
0290	620-00020 Sanitary Facility	1.000	2,000.00000	1,693.68000 EACH	2,000.00	1,693.68	84.68%	-306.32
0295	625-00000 Construction Surveying	1.000	10,000.00000	26,938.07000 L S	10,000.00	26,938.07	269.38%	16,938.07
0300	626-00000 Mobilization	1.000	550,000.00000	163,171.66000 L S	550,000.00	163,171.66	29.67%	-386,828.34

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0305	626-01113 Public Information Management (Tier III)	165.000	85.00000	86.09000 DAY	14,025.00	14,204.85	101.28%	179.85
0310	630-00000 Flagging	250.000	30.00000	36.15000 HOUR	7,500.00	9,037.50	120.50%	1,537.50
0315	630-00003 Uniformed Traffic Control	40.000	90.00000	130.77000 HOUR	3,600.00	5,230.80	145.30%	1,630.80
0320	630-00007 Traffic Control Inspection	84.000	200.00000	201.18000 DAY	16,800.00	16,899.12	100.59%	99.12
0325	630-00012 Traffic Control Management	135.000	940.00000	1,207.08000 DAY	126,900.00	162,955.80	128.41%	36,055.80
0330	630-80335 Barricade (Type 3 M-A) (Temporary)	4.000	190.00000	191.12000 EACH	760.00	764.48	100.59%	4.48
0335	630-80341 Construction Traffic Sign (Panel Size A)	96.000	65.00000	80.47000 EACH	6,240.00	7,725.12	123.80%	1,485.12
0340	630-80342 Construction Traffic Sign (Panel Size B)	74.000	80.00000	90.53000 EACH	5,920.00	6,699.22	113.16%	779.22
0345	630-80343 Construction Traffic Sign (Panel Size C)	4.000	100.00000	100.59000 EACH	400.00	402.36	100.59%	2.36
0350	630-80355 Portable Message Sign Panel	8.000	4,500.00000	9,153.71000 EACH	36,000.00	73,229.68	203.42%	37,229.68
0355	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1,200.00000	3,621.25000 EACH	2,400.00	7,242.50	301.77%	4,842.50
0360	630-80360 Drum Channelizing Device	200.000	40.00000	35.21000 EACH	8,000.00	7,042.00	88.03%	-958.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0365	630-80363 Drum Channelizing Device (With Light) (Flashing)	8.000	41.00000	55.33000 EACH	328.00	442.64	134.95%	114.64
0370	630-80370 Barrier (Temporary)	1,400.000	40.00000	10.55000 LF	56,000.00	14,770.00	26.38%	-41,230.00
0375	630-80380 Traffic Cone	150.000	12.00000	10.06000 EACH	1,800.00	1,509.00	83.83%	-291.00
0380	630-80393 Stackable Vertical Panels	50.000	26.00000	35.21000 EACH	1,300.00	1,760.50	135.42%	460.50
0385	630-85010 Impact Attenuator (Temporary)	2.000	4,200.00000	1,794.11000 EACH	8,400.00	3,588.22	42.72%	-4,811.78
0390	630-85020 Mobile Attenuator	2.000	10,000.00000	18,000.00000 EACH	20,000.00	36,000.00	180.00%	16,000.00
0395	632-00000 Night Work Lighting	1.000	30,000.00000	3,523.64000 L S	30,000.00	3,523.64	11.75%	-26,476.36
Section 0001 Subtotal					\$6,423,997.00	\$3,872,991.27	60.29%	-\$2,551,005.73
Contract Total for Calculated Low Bidders Bid Items					\$6,423,997.00	\$3,872,991.27	60.29%	-\$2,551,005.73