

Colorado Department Of Transportation

Printed On: 12/12/2019

Low Bid Summary

Page 1 of 1

Letting Date: December 21, 2018

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C22590	NHPP0252-476	1	KRAEMER NORTH AMERICA, LLC	\$104,131,317.37	\$104,131,317.37	100.00%	\$0.00
Letting Totals			1		\$104,131,317.37	\$104,131,317.37	100.00%	\$0.00

Colorado Department Of Transportation

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Vendor Ranking

Page 1 of 1

Contract Description:

Contract ID: C22590

I-25 South Gap: Castle Rock to Monument, Package 2. Package 2 improvements are from MP 174 to MP 181 and includes widening to the median to increase capacity in both directions. Work will include construction of embankment fill, roadway sections, asphalt grinding and paving, drainage improvements, median walls, concrete median, ITS infrastructure, and roadside improvements.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1581	KRAEMER NORTH AMERICA, LLC	\$104,131,317.37	100.00%	100.00%
0	-EST-	Engineer's Estimate	\$104,131,317.37	100.00%	100.00%

Tabulation of Bids

Contract ID: C22590

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							
								LCC:
201-00001	Clearing and Grubbing	1.000 ACRE	122,430.00000	122,430.00	122,430.00000	122,430.00		
202-00010	Removal of Tree	100.000 EACH	435.75000	43,575.00	435.75000	43,575.00		
202-00015	Removal of Headwall	10.000 EACH	1,008.00000	10,080.00	1,008.00000	10,080.00		
202-00019	Removal of Inlet	40.000 EACH	987.00000	39,480.00	987.00000	39,480.00		
202-00020	Removal of Concrete Box Culvert	3.000 EACH	18,301.50000	54,904.50	18,301.50000	54,904.50		
202-00021	Removal of Manhole	2.000 EACH	2,313.15000	4,626.30	2,313.15000	4,626.30		
202-00027	Removal of Riprap	740.000 SY	20.48000	15,155.20	20.48000	15,155.20		
202-00035	Removal of Pipe	4,487.000 LF	26.25000	117,783.75	26.25000	117,783.75		
202-00037	Removal of End Section	31.000 EACH	264.60000	8,202.60	264.60000	8,202.60		
202-00090	Removal of Delineator	525.000 EACH	1.07000	561.75	1.07000	561.75		
202-00170	Grinding And Texturing Concrete Pavement	400.000 SY	22.44000	8,976.00	22.44000	8,976.00		
202-00210	Removal of Concrete Pavement	13,929.000 SY	6.91000	96,249.39	6.91000	96,249.39		
202-00220	Removal of Asphalt Mat	69,177.000 SY	8.41000	581,778.57	8.41000	581,778.57		
202-00240	Removal of Asphalt Mat (Planing) (2")	247,286.000 SY	2.78000	687,455.08	2.78000	687,455.08		
202-00240	Removal of Asphalt Mat (Planing) (Special) 3.5"	13,952.000 SY	4.67000	65,155.84	4.67000	65,155.84		

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SECTION:	0001 Bid Items							LCC:
202-00246	Removal of Asphalt Mat (Planing) (Special) 8"	27,729.000 SY	8.40000	232,923.60	8.40000	232,923.60		
202-00248	Removal of Rumble Strips	53,033.000 LF	2.73000	144,780.09	2.73000	144,780.09		
202-00250	Removal of Pavement Marking	197,625.000 SF	0.91000	179,838.75	0.91000	179,838.75		
202-00700	Removal of Light Standard	55.000 EACH	807.45000	44,409.75	807.45000	44,409.75		
202-00705	Removal of Light Standard Foundation	55.000 EACH	807.45000	44,409.75	807.45000	44,409.75		
202-00715	Removal of Closed Circuit Television Pole	6.000 EACH	971.25000	5,827.50	971.25000	5,827.50		
202-00720	Removal of Closed Circuit Camera	1.000 EACH	341.25000	341.25	341.25000	341.25		
202-00750	Removal of Luminaire	55.000 EACH	404.25000	22,233.75	404.25000	22,233.75		
202-00805	Removal of Overhead Sign Structure	1.000 EACH	5,242.09000	5,242.09	5,242.09000	5,242.09		
202-00810	Removal of Ground Sign	212.000 EACH	42.64000	9,039.68	42.64000	9,039.68		
202-00821	Removal of Sign Panel	9.000 EACH	53.30000	479.70	53.30000	479.70		
202-00827	Removal of Pull Box	82.000 EACH	231.00000	18,942.00	231.00000	18,942.00		
202-00895	Removal of Impact Attenuator	1.000 EACH	1,063.42000	1,063.42	1,063.42000	1,063.42		
202-00900	Removal of Concrete Footing	10.000 EACH	692.90000	6,929.00	692.90000	6,929.00		
202-01130	Removal of Guardrail Type 3	42,083.000 LF	4.14000	174,223.62	4.14000	174,223.62		

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202-01135	Removal of Guardrail Thrie Beam	2,817.000 LF	4.45000	12,535.65	4.45000	12,535.65		
202-01170	Removal of Guardrail Type 7	3,171.000 LF	23.10000	73,250.10	23.10000	73,250.10		
202-01200	Removal of Tensioned Cable Barrier	12,421.000 LF	3.33000	41,361.93	3.33000	41,361.93		
202-01300	Removal of End Anchorage	23.000 EACH	1,301.36000	29,931.28	1,301.36000	29,931.28		
202-04008	Clean Culvert (18"-24" Pipe)	2,344.000 LF	17.85000	41,840.40	17.85000	41,840.40		
202-04008	Clean Culvert (25"-48" Pipe and CBC < 4'x4')	2,324.000 LF	25.20000	58,564.80	25.20000	58,564.80		
202-04008	Clean Culvert (CBC > 4'x4')	294.000 LF	39.90000	11,730.60	39.90000	11,730.60		
202-05019	Sawing Concrete (Special)	8,240.000 LF	5.25000	43,260.00	5.25000	43,260.00		
202-05030	Sawing Asphalt Material (10 Inch)	132,673.000 LF	3.15000	417,919.95	3.15000	417,919.95		
203-00040	Unclassified Excavation (Special)	12,319.000 CY	18.69000	230,242.11	18.69000	230,242.11		
203-00050	Unsuitable Material	2,000.000 CY	48.30000	96,600.00	48.30000	96,600.00		
203-00060	Embankment Material (Complete In Place)	397,958.000 CY	12.00000	4,775,496.00	12.00000	4,775,496.00		
203-00210	Borrow (Complete In Place)	9,666.000 CY	30.14000	291,333.24	30.14000	291,333.24		
203-01100	Proof Rolling	200.000 HOUR	152.25000	30,450.00	152.25000	30,450.00		
203-01510	Backhoe	100.000 HOUR	200.90000	20,090.00	200.90000	20,090.00		

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203-01597	Potholing	1,200.000 HOUR	209.87000	251,844.00	209.87000	251,844.00		
203-02330	Laborer	100.000 HOUR	51.04000	5,104.00	51.04000	5,104.00		
206-00000	Structure Excavation	39,770.000 CY	15.54000	618,025.80	15.54000	618,025.80		
206-00050	Structure Backfill (Special)	1,424.000 CY	86.14000	122,663.36	86.14000	122,663.36		
206-00065	Structure Backfill (Flow-Fill)	176.000 CY	290.85000	51,189.60	290.85000	51,189.60		
206-00100	Structure Backfill (Class 1)	40,319.000 CY	44.52000	1,795,001.88	44.52000	1,795,001.88		
206-00360	Mechanical Reinforcement of Soil	20,218.000 CY	8.88000	179,535.84	8.88000	179,535.84		
206-01781	Shoring (Area 1)	1.000 L S	18,060.00000	18,060.00	18,060.00000	18,060.00		
206-01782	Shoring (Area 2)	1.000 L S	18,060.00000	18,060.00	18,060.00000	18,060.00		
206-01783	Shoring (Area 3)	1.000 L S	18,060.00000	18,060.00	18,060.00000	18,060.00		
206-01784	Shoring (Area 4)	1.000 L S	28,245.00000	28,245.00	28,245.00000	28,245.00		
206-01785	Shoring (Area 5)	1.000 L S	14,070.00000	14,070.00	14,070.00000	14,070.00		
206-01786	Shoring (Area 6)	1.000 L S	29,295.00000	29,295.00	29,295.00000	29,295.00		
206-01787	Shoring (Area 7)	1.000 L S	26,302.50000	26,302.50	26,302.50000	26,302.50		
206-01788	Shoring (Area 8)	1.000 L S	26,775.00000	26,775.00	26,775.00000	26,775.00		

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SECTION:	0001 Bid Items							LCC:
206-01789	Shoring (Area 9)	1.000 L S	62,790.00000	62,790.00	62,790.00000	62,790.00		
206-01790	Shoring (Area 10)	1.000 L S	37,642.50000	37,642.50	37,642.50000	37,642.50		
206-01791	Shoring (Area 11)	1.000 L S	9,660.00000	9,660.00	9,660.00000	9,660.00		
206-01792	Shoring (Area 12)	1.000 L S	34,545.00000	34,545.00	34,545.00000	34,545.00		
206-01793	Shoring (Area 13)	1.000 L S	12,705.00000	12,705.00	12,705.00000	12,705.00		
206-01794	Shoring (Area 14)	1.000 L S	40,740.00000	40,740.00	40,740.00000	40,740.00		
206-01795	Shoring (Area 15)	1.000 L S	12,705.00000	12,705.00	12,705.00000	12,705.00		
206-01796	Shoring (Area 16)	1.000 L S	36,330.00000	36,330.00	36,330.00000	36,330.00		
206-01797	Shoring (Area 17)	1.000 L S	35,595.00000	35,595.00	35,595.00000	35,595.00		
206-01798	Shoring (Area 18)	1.000 L S	39,585.00000	39,585.00	39,585.00000	39,585.00		
206-01799	Shoring (Area 19)	1.000 L S	38,430.00000	38,430.00	38,430.00000	38,430.00		
206-01800	Shoring (Area 20)	1.000 L S	63,801.42000	63,801.42	63,801.42000	63,801.42		
206-01801	Shoring (Area 21)	1.000 L S	60,158.60000	60,158.60	60,158.60000	60,158.60		
206-01802	Shoring (Area 22)	1.000 L S	85,242.89000	85,242.89	85,242.89000	85,242.89		
206-01803	Shoring (Area 23)	1.000 L S	85,242.89000	85,242.89	85,242.89000	85,242.89		
206-01804	Shoring (Area 24)	1.000 L S	123,760.44000	123,760.44	123,760.44000	123,760.44		

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206-01805	Shoring (Area 25)	1.000	L S	34,602.92000	34,602.92	34,602.92000	34,602.92		
206-01809	Shoring (Area 29)	1.000	L S	30,660.00000	30,660.00	30,660.00000	30,660.00		
206-01810	Shoring (Area 30)	1.000	L S	141,645.00000	141,645.00	141,645.00000	141,645.00		
206-01811	Shoring (Area 31)	1.000	L S	47,349.23000	47,349.23	47,349.23000	47,349.23		
206-01812	Shoring (Area 32)	1.000	L S	348,074.24000	348,074.24	348,074.24000	348,074.24		
207-00205	Topsoil	57,602.000	CY	6.72000	387,085.44	6.72000	387,085.44		
207-00210	Stockpile Topsoil	57,602.000	CY	5.46000	314,506.92	5.46000	314,506.92		
207-00305	Wetland Topsoil	656.000	CY	18.90000	12,398.40	18.90000	12,398.40		
207-00310	Stockpile Wetland Topsoil	656.000	CY	17.33000	11,368.48	17.33000	11,368.48		
207-00405	Topsoil (Special)	440.000	CY	52.50000	23,100.00	52.50000	23,100.00		
208-00002	Erosion Log Type 1 (12 Inch)	44,880.000	LF	4.82000	216,321.60	4.82000	216,321.60		
208-00013	Erosion Log Type 1 (20 Inch)	28,380.000	LF	6.70000	190,146.00	6.70000	190,146.00		
208-00020	Silt Fence	40,280.000	LF	1.07000	43,099.60	1.07000	43,099.60		
208-00021	Silt Fence (Reinforced)	10,000.000	LF	3.16000	31,600.00	3.16000	31,600.00		
208-00033	Sediment Trap	22.000	EACH	4,095.00000	90,090.00	4,095.00000	90,090.00		
208-00035	Aggregate Bag	47,520.000	LF	3.75000	178,200.00	3.75000	178,200.00		

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SECTION:	0001 Bid Items							LCC:
208-00041	Rock Check Dam	60.000 EACH	910.72000	54,643.20	910.72000	54,643.20		
208-00045	Concrete Washout Structure	2.000 EACH	9,091.53000	18,183.06	9,091.53000	18,183.06		
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	8.000 EACH	5,218.54000	41,748.32	5,218.54000	41,748.32		
208-00060	Temporary Slope Drain	1,280.000 LF	11.25000	14,400.00	11.25000	14,400.00		
208-00070	Vehicle Tracking Pad	2.000 EACH	3,255.00000	6,510.00	3,255.00000	6,510.00		
208-00071	Maintenance Aggregate (Vehicle Tracking Pad)	750.000 CY	73.50000	55,125.00	73.50000	55,125.00		
208-00075	Pre-fabricated Vehicle Tracking Pad	3.000 EACH	18,067.97000	54,203.91	18,067.97000	54,203.91		
208-00075	Pre-fabricated Vehicle Tracking Pad (Reset)	15.000 EACH	1,437.66000	21,564.90	1,437.66000	21,564.90		
208-00103	Removal and Disposal of Sediment (Labor)	500.000 HOUR	49.99000	24,995.00	49.99000	24,995.00		
208-00105	Removal and Disposal of Sediment (Equipment)	500.000 HOUR	97.53000	48,765.00	97.53000	48,765.00		
208-00106	Sweeping (Sediment Removal)	2,100.000 HOUR	157.05000	329,805.00	157.05000	329,805.00		
208-00200	Erosion Control Management	1.000 L S	1,141,169.40000	1,141,169.40	1,141,169.40000	1,141,169.40		
208-00300	Temporary Berms	14,445.000 LF	3.36000	48,535.20	3.36000	48,535.20		
210-00473	Reset TV Cameras	1.000 EACH	5,769.75000	5,769.75	5,769.75000	5,769.75		
210-00475	Reset Closed Circuit Television Pole	5.000 EACH	6,125.70000	30,628.50	6,125.70000	30,628.50		

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SECTION:	0001 Bid Items							LCC:
210-00750	Reset Light Standard	1.000 EACH	2,199.75000	2,199.75	2,199.75000	2,199.75		
210-00760	Reset Luminaire	1.000 EACH	231.00000	231.00	231.00000	231.00		
210-00815	Reset Sign Panel	13.000 EACH	58.63000	762.19	58.63000	762.19		
210-00816	Reset Sign Panel (Special)	17.000 EACH	3,442.56000	58,523.52	3,442.56000	58,523.52		
210-00820	Reset Variable Message Sign	1.000 EACH	45,307.50000	45,307.50	45,307.50000	45,307.50		
210-00840	Reset Traffic Signal Pole	1.000 EACH	3,081.75000	3,081.75	3,081.75000	3,081.75		
210-00847	Reset Travel Time Indicator	8.000 EACH	4,558.05000	36,464.40	4,558.05000	36,464.40		
210-00855	Reset Traffic Signal Controller Cabinet	2.000 EACH	4,620.00000	9,240.00	4,620.00000	9,240.00		
210-01190	Reset Tensioned Cable Barrier	44,138.000 LF	17.59000	776,387.42	17.59000	776,387.42		
210-01200	Reset End Anchorage	12.000 EACH	6,053.94000	72,647.28	6,053.94000	72,647.28		
210-04015	Modify Manhole	1.000 EACH	2,940.00000	2,940.00	2,940.00000	2,940.00		
210-04020	Modify Inlet	7.000 EACH	2,625.00000	18,375.00	2,625.00000	18,375.00		
210-04025	Modify Structure	7.000 EACH	3,675.00000	25,725.00	3,675.00000	25,725.00		
212-00006	Seeding (Native)	24.000 ACRE	637.50000	15,300.00	637.50000	15,300.00		
212-00009	Seeding (Temporary)	37.000 ACRE	348.21000	12,883.77	348.21000	12,883.77		
212-00022	Seeding (Riparian)	2.000 ACRE	1,040.36000	2,080.72	1,040.36000	2,080.72		

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212-00023	Seeding (Upland Forest)	3.000 ACRE	653.57000	1,960.71	653.57000	1,960.71		
212-00024	Seeding (Upland Grassland)	32.000 ACRE	642.86000	20,571.52	642.86000	20,571.52		
212-00028	Seeding (Wetlands)	2.000 ACRE	1,178.57000	2,357.14	1,178.57000	2,357.14		
212-00032	Soil Conditioning	63.000 ACRE	3,053.57000	192,374.91	3,053.57000	192,374.91		
213-00004	Mulching (Weed Free Straw)	50.000 ACRE	616.07000	30,803.50	616.07000	30,803.50		
213-00061	Mulch Tackifier	17,400.000 LB	2.14000	37,236.00	2.14000	37,236.00		
213-00150	Bonded Fiber Matrix	28.000 ACRE	2,839.28000	79,499.84	2,839.28000	79,499.84		
214-00005	Landscape Maintenance (24 Month)	1.000 L S	30,000.00000	30,000.00	30,000.00000	30,000.00		
214-01009	Brush Windrow	600.000 LF	9.10000	5,460.00	9.10000	5,460.00		
214-01011	Live Brush Mattress	60.000 LF	17.15000	1,029.00	17.15000	1,029.00		
214-01012	Live Brush Fascine	150.000 LF	23.57000	3,535.50	23.57000	3,535.50		
214-01013	Live Willow Stakes	3,000.000 EACH	3.49000	10,470.00	3.49000	10,470.00		
214-01228	Riprap Planting Pocket	183.000 EACH	32.14000	5,881.62	32.14000	5,881.62		
214-01401	Nursery Stock Deep Rooted Container (DRC # 10)	4,000.000 EACH	3.49000	13,960.00	3.49000	13,960.00		
214-01403	Nursery Stock Deep Rooted Container (DRC # 60)	150.000 EACH	6.96000	1,044.00	6.96000	1,044.00		

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214-01404	Nursery Stock Deep Rooted Container (DRC # 180)	30.000 EACH	32.14000	964.20	32.14000	964.20		
216-00021	Soil Retention Blanket (Class 1)	169,636.000 SY	2.04000	346,057.44	2.04000	346,057.44		
216-00070	Geocell Cellular Confinement System	56.000 SY	52.50000	2,940.00	52.50000	2,940.00		
216-00301	Turf Reinforcement Mat (Class 1)	11,700.000 SY	4.04000	47,268.00	4.04000	47,268.00		
216-00302	Turf Reinforcement Mat (Class 2)	5,040.000 SY	4.84000	24,393.60	4.84000	24,393.60		
216-00303	Turf Reinforcement Mat (Class 3)	8,480.000 SY	5.86000	49,692.80	5.86000	49,692.80		
217-00020	Herbicide Treatment	100.000 HOUR	198.22000	19,822.00	198.22000	19,822.00		
240-00000	Wildlife Biologist	50.000 HOUR	111.43000	5,571.50	111.43000	5,571.50		
240-00010	Removal of Nests	200.000 HOUR	78.21000	15,642.00	78.21000	15,642.00		
240-00020	Netting	1,500.000 SY	10.12000	15,180.00	10.12000	15,180.00		
304-06000	Aggregate Base Course (Class 6)	57,100.000 TON	54.73000	3,125,083.00	54.73000	3,125,083.00		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	2,155.000 TON	184.35000	397,274.25	184.35000	397,274.25		
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	182,405.000 TON	67.20000	12,257,616.00	67.20000	12,257,616.00		
403-34841	Hot Mix Asphalt (Grading SX) (100) (PG 64-22)	72,222.000 TON	68.78000	4,967,429.16	68.78000	4,967,429.16		
411-10255	Emulsified Asphalt (Slow-Setting)	52,495.000 GAL	2.84000	149,085.80	2.84000	149,085.80		

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			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							LCC:
412-00190	Concrete Pavement (Patching)	1,370.000 SY	114.20000	156,454.00	114.20000	156,454.00		
412-01000	Concrete Pavement (10 Inch)	6,435.000 SY	85.25000	548,583.75	85.25000	548,583.75		
412-01300	Concrete Pavement (13 Inch)	400.000 SY	122.73000	49,092.00	122.73000	49,092.00		
420-00000	Geomembrane	9,649.000 SY	10.98000	105,946.02	10.98000	105,946.02		
420-00200	Geotextile (Weed Barrier)	56.000 SY	10.50000	588.00	10.50000	588.00		
420-00300	Geotextile (Reinforcement)	1,500.000 SY	5.78000	8,670.00	5.78000	8,670.00		
420-00520	Geogrid Pavement Reinforcement	34,176.000 SY	14.70000	502,387.20	14.70000	502,387.20		
502-00460	Pile Tip	162.000 EACH	186.73000	30,250.26	186.73000	30,250.26		
502-00500	Complete Joint Penetration (CJP) Splice	17.000 EACH	1,779.45000	30,250.65	1,779.45000	30,250.65		
502-11489	Steel Piling (HP 14x89)	10,282.000 LF	91.75000	943,373.50	91.75000	943,373.50		
503-00024	Drilled Shaft (24 Inch)	115.000 LF	384.30000	44,194.50	384.30000	44,194.50		
503-00036	Drilled Shaft (36 Inch)	5,937.000 LF	188.08000	1,116,630.96	188.08000	1,116,630.96		
503-00042	Drilled Shaft (42 Inch)	43.000 LF	508.15000	21,850.45	508.15000	21,850.45		
503-00048	Drilled Shaft (48 Inch)	173.000 LF	549.37000	95,041.01	549.37000	95,041.01		
503-00054	Drilled Shaft (54 Inch)	214.000 LF	618.57000	132,373.98	618.57000	132,373.98		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							LCC:
504-04420	Precast Panel Facing	21,698.000 SF	38.14000	827,561.72	38.14000	827,561.72		
504-04425	Architectural Precast Concrete Panel	57,780.000 SF	32.42000	1,873,227.60	32.42000	1,873,227.60		
504-06406	Soil Nail	1,581.000 LF	38.97000	61,611.57	38.97000	61,611.57		
506-00012	Riprap (Special)	50.000 EACH	1,470.00000	73,500.00	1,470.00000	73,500.00		
506-00206	Riprap (6 Inch)	8,443.000 CY	110.25000	930,840.75	110.25000	930,840.75		
506-00212	Riprap (12 Inch)	282.000 CY	129.15000	36,420.30	129.15000	36,420.30		
506-00412	Soil Riprap (12 Inch)	4,035.000 CY	156.45000	631,275.75	156.45000	631,275.75		
506-00424	Soil Riprap (24 Inch)	600.000 CY	171.15000	102,690.00	171.15000	102,690.00		
507-00000	Concrete Slope and Ditch Paving	32.000 CY	840.00000	26,880.00	840.00000	26,880.00		
513-00600	Bridge Drain	11.000 EACH	4,926.29000	54,189.19	4,926.29000	54,189.19		
515-00120	Waterproofing (Membrane)	8,076.000 SY	15.91000	128,489.16	15.91000	128,489.16		
515-00400	Concrete Sealer	4,271.000 SY	13.02000	55,608.42	13.02000	55,608.42		
518-01004	Bridge Expansion Device (0-4 Inch)	589.000 LF	245.61000	144,664.29	245.61000	144,664.29		
518-03000	Sawing and Sealing Bridge Joint	1,778.000 LF	27.01000	48,023.78	27.01000	48,023.78		
601-01000	Concrete Class B	89.000 CY	1,239.00000	110,271.00	1,239.00000	110,271.00		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							LCC:
601-03040	Concrete Class D (Bridge)	3,875.000	CY	719.60000	2,788,450.00	719.60000	2,788,450.00	
601-03050	Concrete Class D (Wall)	3,425.000	CY	564.15000	1,932,213.75	564.15000	1,932,213.75	
601-40301	Structural Concrete Coating	170,845.000	SF	1.45000	247,725.25	1.45000	247,725.25	
601-40302	Structural Concrete Coating (Anti-Graffiti)	126,162.000	SF	1.34000	169,057.08	1.34000	169,057.08	
602-00000	Reinforcing Steel	127,821.000	LB	1.06000	135,490.26	1.06000	135,490.26	
602-00020	Reinforcing Steel (Epoxy Coated)	888,059.000	LB	1.24000	1,101,193.16	1.24000	1,101,193.16	
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	9,478.000	LF	87.36000	827,998.08	87.36000	827,998.08	
603-01245	24 Inch Reinforced Concrete Pipe (Complete In Place)	2,101.000	LF	119.18000	250,397.18	119.18000	250,397.18	
603-01305	30 Inch Reinforced Concrete Pipe (Complete In Place)	241.000	LF	162.75000	39,222.75	162.75000	39,222.75	
603-01365	36 Inch Reinforced Concrete Pipe (Complete In Place)	2,149.000	LF	212.10000	455,802.90	212.10000	455,802.90	
603-01425	42 Inch Reinforced Concrete Pipe (Complete In Place)	235.000	LF	271.95000	63,908.25	271.95000	63,908.25	
603-01485	48 Inch Reinforced Concrete Pipe (Complete In Place)	246.000	LF	260.40000	64,058.40	260.40000	64,058.40	
603-01545	54 Inch Reinforced Concrete Pipe (Complete In Place)	244.000	LF	334.95000	81,727.80	334.95000	81,727.80	

Tabulation of Bids

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			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							LCC:
603-05018	18 Inch Reinforced Concrete End Section	7.000 EACH	997.50000	6,982.50	997.50000	6,982.50		
603-05024	24 Inch Reinforced Concrete End Section	13.000 EACH	1,155.00000	15,015.00	1,155.00000	15,015.00		
603-05030	30 Inch Reinforced Concrete End Section	4.000 EACH	1,365.00000	5,460.00	1,365.00000	5,460.00		
603-05036	36 Inch Reinforced Concrete End Section	19.000 EACH	1,627.50000	30,922.50	1,627.50000	30,922.50		
603-05042	42 Inch Reinforced Concrete End Section	3.000 EACH	1,785.00000	5,355.00	1,785.00000	5,355.00		
603-70607	6x7 Foot Concrete Box Culvert (Precast)	97.000 LF	1,774.50000	172,126.50	1,774.50000	172,126.50		
604-00305	Inlet Type C (5 Foot)	11.000 EACH	3,990.00000	43,890.00	3,990.00000	43,890.00		
604-00310	Inlet Type C (10 Foot)	2.000 EACH	4,725.00000	9,450.00	4,725.00000	9,450.00		
604-00505	Inlet Type D (5 Foot)	20.000 EACH	4,935.00000	98,700.00	4,935.00000	98,700.00		
604-00510	Inlet Type D (10 Foot)	4.000 EACH	6,930.00000	27,720.00	6,930.00000	27,720.00		
604-00515	Inlet Type D (15 Foot)	2.000 EACH	8,085.00000	16,170.00	8,085.00000	16,170.00		
604-25000	Vane Grate Inlet Special	11.000 EACH	9,208.50000	101,293.50	9,208.50000	101,293.50		
604-25005	Vane Grate Inlet (5 Foot)	33.000 EACH	7,581.00000	250,173.00	7,581.00000	250,173.00		
604-25010	Vane Grate Inlet (10 Foot)	11.000 EACH	8,631.00000	94,941.00	8,631.00000	94,941.00		
604-25015	Vane Grate Inlet (15 Foot)	2.000 EACH	10,468.50000	20,937.00	10,468.50000	20,937.00		
604-26005	Vane Grate Inlet (Double) (5 Foot)	28.000 EACH	10,153.50000	284,298.00	10,153.50000	284,298.00		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							LCC:
604-26010	Vane Grate Inlet (Double) (10 Foot)	3.000 EACH	4,693.50000	14,080.50	4,693.50000	14,080.50		
604-30005	Manhole Slab Base (5 Foot)	1.000 EACH	3,360.00000	3,360.00	3,360.00000	3,360.00		
604-30010	Manhole Slab Base (10 Foot)	5.000 EACH	5,145.00000	25,725.00	5,145.00000	25,725.00		
604-30015	Manhole Slab Base (15 Foot)	1.000 EACH	8,610.00000	8,610.00	8,610.00000	8,610.00		
604-30020	Manhole Slab Base (20 Foot)	1.000 EACH	9,555.00000	9,555.00	9,555.00000	9,555.00		
604-30025	Manhole Slab Base (25 Foot)	2.000 EACH	10,290.00000	20,580.00	10,290.00000	20,580.00		
604-31000	Manhole Box Base (Special)	3.000 EACH	22,018.50000	66,055.50	22,018.50000	66,055.50		
604-31010	Manhole Box Base (10 Foot)	1.000 EACH	14,910.00000	14,910.00	14,910.00000	14,910.00		
604-31015	Manhole Box Base (15 Foot)	1.000 EACH	16,905.00000	16,905.00	16,905.00000	16,905.00		
604-39000	Manhole Special (Water Quality)	6.000 EACH	64,155.00000	384,930.00	64,155.00000	384,930.00		
604-83110	10 Inch Plastic Pipe Sewer (Polyvinyl Chloride)	390.000 LF	141.75000	55,282.50	141.75000	55,282.50		
605-83002	Geocomposite Drain with Pipe	102.000 SY	31.50000	3,213.00	31.50000	3,213.00		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	75,397.000 LF	26.09000	1,967,107. 73	26.09000	1,967,107. 73		
606-00900	Guardrail (Special)	740.000 LF	254.78000	188,537.20	254.78000	188,537.20		
606-00910	Guardrail Type 9 (Style CA)	1,645.000 LF	100.19000	164,812.55	100.19000	164,812.55		

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SECTION:	0001 Bid Items							LCC:
606-00916	Guardrail Type 9 (Style CA) (Special)	1,415.000 LF	73.98000	104,681.70	73.98000	104,681.70		
606-00931	Guardrail Type 9 (Style CD) (Special)	1,647.000 LF	144.74000	238,386.78	144.74000	238,386.78		
606-00940	Guardrail Type 9 (Style CE)	38,033.000 LF	129.55000	4,927,175.15	129.55000	4,927,175.15		
606-00942	Guardrail Type 9 (Style CGE)	4,668.000 LF	180.74000	843,694.32	180.74000	843,694.32		
606-00944	Guardrail Type 9 (Style CGD) (Special)	176.000 LF	278.76000	49,061.76	278.76000	49,061.76		
606-01340	End Anchorage Type 3D	28.000 EACH	1,008.64000	28,241.92	1,008.64000	28,241.92		
606-01370	Transition Type 3G	27.000 EACH	2,981.36000	80,496.72	2,981.36000	80,496.72		
606-01380	Transition Type 3H	8.000 EACH	1,241.97000	9,935.76	1,241.97000	9,935.76		
606-01385	Transition Type 3J	1.000 EACH	1,180.45000	1,180.45	1,180.45000	1,180.45		
606-01390	End Anchorage Type 3K	1.000 EACH	1,370.30000	1,370.30	1,370.30000	1,370.30		
606-02003	End Anchorage (Nonflared)	27.000 EACH	2,956.97000	79,838.19	2,956.97000	79,838.19		
606-02005	End Anchorage (Flared)	45.000 EACH	2,324.85000	104,618.25	2,324.85000	104,618.25		
606-10700	Bridge Rail Type 7	3,748.000 LF	89.87000	336,832.76	89.87000	336,832.76		
606-10705	Bridge Rail Type 7 (Special)	1,672.000 LF	124.89000	208,816.08	124.89000	208,816.08		
606-11030	Bridge Rail Type 10M	932.000 LF	158.81000	148,010.92	158.81000	148,010.92		

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SECTION:	0001 Bid Items							LCC:
606-21010	End Anchorage (Tensioned Cable Barrier)	3.000 EACH	5,431.37000	16,294.11	5,431.37000	16,294.11		
607-01000	Fence Barbed Wire with Metal Posts	1,272.000 LF	2.09000	2,658.48	2.09000	2,658.48		
607-11525	Fence (Plastic)	15,200.000 LF	1.61000	24,472.00	1.61000	24,472.00		
607-53137	Fence Chain Link (Special) (36 Inch)	1,233.000 LF	51.22000	63,154.26	51.22000	63,154.26		
607-60620	Road Closure Gate	2.000 EACH	20,475.00000	40,950.00	20,475.00000	40,950.00		
609-21021	Curb and Gutter Type 2 (Section II-M)	530.000 LF	37.36000	19,800.80	37.36000	19,800.80		
609-24002	Gutter Type 2 (2 Foot)	12,294.000 LF	24.49000	301,080.06	24.49000	301,080.06		
612-00001	Delineator (Type I)	393.000 EACH	14.92000	5,863.56	14.92000	5,863.56		
612-00002	Delineator (Type II)	169.000 EACH	17.05000	2,881.45	17.05000	2,881.45		
612-00003	Delineator (Type III)	75.000 EACH	18.12000	1,359.00	18.12000	1,359.00		
612-00022	Delineator (Type II) (Barrier)	276.000 EACH	61.82000	17,062.32	61.82000	17,062.32		
612-00023	Delineator (Type III) (Barrier)	4.000 EACH	66.10000	264.40	66.10000	264.40		
612-00075	Reflector Strip (6 Inch)	3,550.000 EACH	29.85000	105,967.50	29.85000	105,967.50		
612-00260	Location Marker (Fiber Optic)(Dome)	18.000 EACH	170.10000	3,061.80	170.10000	3,061.80		
612-00270	Location Marker (Utility)(Flat Slat)	18.000 EACH	75.60000	1,360.80	75.60000	1,360.80		
613-00200	2 Inch Electrical Conduit	2,138.000 LF	12.55000	26,831.90	12.55000	26,831.90		

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SECTION:	0001 Bid Items							LCC:
613-00206	2 Inch Electrical Conduit (Bored)	5,190.000 LF	13.87000	71,985.30	13.87000	71,985.30		
613-00306	3 Inch Electrical Conduit (Bored)	4,000.000 LF	22.33000	89,320.00	22.33000	89,320.00		
613-01100	1 Inch Electrical Conduit (Plastic)	470.000 LF	20.19000	9,489.30	20.19000	9,489.30		
613-01200	2 Inch Electrical Conduit (Plastic)	35,025.000 LF	12.55000	439,563.75	12.55000	439,563.75		
613-01300	3 Inch Electrical Conduit (Plastic)	1,760.000 LF	19.07000	33,563.20	19.07000	33,563.20		
613-04200	2 Inch Electrical Conduit (Liquidtight Flexible Metal)	410.000 LF	39.38000	16,145.80	39.38000	16,145.80		
613-07000	Pull Box (Special)	5.000 EACH	640.50000	3,202.50	640.50000	3,202.50		
613-07011	Pull Box (11"x18"x12")	138.000 EACH	1,223.25000	168,808.50	1,223.25000	168,808.50		
613-07023	Pull Box (24"x36"x24")	16.000 EACH	1,904.70000	30,475.20	1,904.70000	30,475.20		
613-07040	Pull Box (30"x48"x24")	4.000 EACH	2,640.75000	10,563.00	2,640.75000	10,563.00		
613-10000	Wiring	1.000 L S	313,425.00000	313,425.00	313,425.00000	313,425.00		
613-13012	Luminaire (LED) (12,000 Lumens)	5.000 EACH	1,380.75000	6,903.75	1,380.75000	6,903.75		
613-13040	Luminaire (LED)(40,000 lumens)	103.000 EACH	948.15000	97,659.45	948.15000	97,659.45		
613-13065	Luminaire (LED) (5400 Lumens)	2.000 EACH	4,252.50000	8,505.00	4,252.50000	8,505.00		
613-34300	Light Standard Metal (30 Foot)	18.000 EACH	2,856.00000	51,408.00	2,856.00000	51,408.00		

Tabulation of Bids

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SECTION:	0001 Bid Items							LCC:
613-34400	Light Standard Metal (40 Foot)	80.000 EACH	3,602.55000	288,204.00	3,602.55000	288,204.00		
613-34402	Light Standard Metal (40 Foot) (2 Arm)	1.000 EACH	4,200.00000	4,200.00	4,200.00000	4,200.00		
613-34500	Light Standard Metal (50 Foot)	1.000 EACH	3,780.00000	3,780.00	3,780.00000	3,780.00		
613-40010	Light Standard Foundation	100.000 EACH	1,478.40000	147,840.00	1,478.40000	147,840.00		
613-40012	Light Standard Foundation Special	1.000 EACH	1,739.85000	1,739.85	1,739.85000	1,739.85		
613-50100	Lighting Control Center	1.000 EACH	11,203.50000	11,203.50	11,203.50000	11,203.50		
613-50102	Lighting Control Center (Install Only)	7.000 EACH	2,766.75000	19,367.25	2,766.75000	19,367.25		
613-50150	Secondary Service Pedestal	2.000 EACH	7,072.80000	14,145.60	7,072.80000	14,145.60		
613-50210	Temporary Lighting	1.000 L S	160,650.00000	160,650.00	160,650.00000	160,650.00		
613-80130	Service Meter Cabinet	7.000 EACH	7,072.80000	49,509.60	7,072.80000	49,509.60		
614-00011	Sign Panel (Class I)	138.000 SF	17.05000	2,352.90	17.05000	2,352.90		
614-00012	Sign Panel (Class II)	3,717.000 SF	19.99000	74,302.83	19.99000	74,302.83		
614-00013	Sign Panel (Class III)	4,074.000 SF	34.04000	138,678.96	34.04000	138,678.96		
614-00040	Sign Post (Special)	43.000 LF	63.96000	2,750.28	63.96000	2,750.28		
614-00615	Steel Sign Post (W 6x15)	53.000 LF	52.24000	2,768.72	52.24000	2,768.72		
614-00818	Steel Sign Post (W 8x18)	59.000 LF	58.63000	3,459.17	58.63000	3,459.17		

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SECTION:	0001 Bid Items							LCC:
614-00821	Steel Sign Post (W 8x21)	95.000 LF	69.29000	6,582.55	69.29000	6,582.55		
614-01022	Steel Sign Post (W 10x22)	269.000 LF	74.62000	20,072.78	74.62000	20,072.78		
614-01226	Steel Sign Post (W 12x26)	41.000 LF	79.95000	3,277.95	79.95000	3,277.95		
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	293.000 EACH	421.07000	123,373.51	421.07000	123,373.51		
614-01585	Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)	104.000 LF	26.65000	2,771.60	26.65000	2,771.60		
614-03002	Concrete Footing (Type 2)	4.000 EACH	1,940.11000	7,760.44	1,940.11000	7,760.44		
614-03003	Concrete Footing (Type 3)	4.000 EACH	2,025.39000	8,101.56	2,025.39000	8,101.56		
614-03004	Concrete Footing (Type 4)	6.000 EACH	2,131.98000	12,791.88	2,131.98000	12,791.88		
614-03005	Concrete Footing (Type 5)	16.000 EACH	2,345.18000	37,522.88	2,345.18000	37,522.88		
614-03007	Concrete Footing (Type 7)	2.000 EACH	2,718.28000	5,436.56	2,718.28000	5,436.56		
614-10123	Variable Message Sign (Install Only)	1.000 EACH	28,460.25000	28,460.25	28,460.25000	28,460.25		
614-10147	Variable Message Sign LED (Overhead)	2.000 EACH	120,608.25000	241,216.50	120,608.25000	241,216.50		
614-30110	Butterfly Structure	1.000 EACH	40,036.46000	40,036.46	40,036.46000	40,036.46		
614-31600	Monotube Overhead Sign Cantilever (16 Inch Diameter)	2.000 EACH	34,747.28000	69,494.56	34,747.28000	69,494.56		
614-32000	Monotube Overhead Sign Cantilever (20 Inch Diameter)	2.000 EACH	42,459.53000	84,919.06	42,459.53000	84,919.06		

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			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							LCC:
614-32400	Monotube Overhead Sign Cantilever (24 Inch Diameter)	4.000 EACH	43,959.75000	175,839.00	43,959.75000	175,839.00		
614-42000	Monotube Overhead Sign Bridge (20 Inch Diameter)	1.000 EACH	87,046.90000	87,046.90	87,046.90000	87,046.90		
614-42400	Monotube Overhead Sign Bridge (24 Inch Diameter)	3.000 EACH	104,651.55000	313,954.65	104,651.55000	313,954.65		
614-70024	1310nm SFP Optic Module	4.000 EACH	358.05000	1,432.20	358.05000	1,432.20		
614-70028	CWDM SFP Optic Module	12.000 EACH	1,010.10000	12,121.20	1,010.10000	12,121.20		
614-70030	Optical Attenuator	16.000 EACH	97.65000	1,562.40	97.65000	1,562.40		
614-70032	Optical Filter	20.000 EACH	1,268.40000	25,368.00	1,268.40000	25,368.00		
614-72830	Communications Cabinet (Toll Point)	1.000 EACH	14,966.70000	14,966.70	14,966.70000	14,966.70		
614-72830	Communications Cabinet (TYPE 332)	1.000 EACH	14,382.90000	14,382.90	14,382.90000	14,382.90		
614-72830	Communications Cabinet (TYPE 332D)	2.000 EACH	13,083.00000	26,166.00	13,083.00000	26,166.00		
614-72832	Communications Cabinet (Type 2)	3.000 EACH	15,608.25000	46,824.75	15,608.25000	46,824.75		
614-72875	Loop Detector Wire	800.000 LF	8.40000	6,720.00	8.40000	6,720.00		
614-72887	Microwave Vehicle Radar Detector	10.000 EACH	12,831.00000	128,310.00	12,831.00000	128,310.00		
614-73005	Piezo (Electric) (Class II)	2.000 EACH	10,431.75000	20,863.50	10,431.75000	20,863.50		
614-80385	Rumble Strip	105,173.000 LF	0.14000	14,724.22	0.14000	14,724.22		

Tabulation of Bids

Contract ID: C22590

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							LCC:
614-81000	Traffic Signal-Light Pole Steel	1.000 EACH	13,965.00000	13,965.00	13,965.00000	13,965.00		
614-85003	Impact Attenuator (Low Maintenance)	5.000 EACH	23,253.13000	116,265.65	23,253.13000	116,265.65		
614-86010	Dedicated Short Range Communications (DSRC) (Roadside Unit)	7.000 EACH	8,881.95000	62,173.65	8,881.95000	62,173.65		
614-86734	Weigh-In-Motion Station (Type III)	1.000 EACH	148,844.85000	148,844.85	148,844.85000	148,844.85		
614-86741	Weather Monitoring System	1.000 EACH	89,236.08000	89,236.08	89,236.08000	89,236.08		
614-86800	Uninterrupted Power Supply	3.000 EACH	26,353.95000	79,061.85	26,353.95000	79,061.85		
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	6,575.000 LF	3.60000	23,670.00	3.60000	23,670.00		
614-87015	Buffer Tube Fan Out Kit	6.000 EACH	739.20000	4,435.20	739.20000	4,435.20		
614-87024	Fiber Optic Termination Panel (24 Fiber)	6.000 EACH	1,383.90000	8,303.40	1,383.90000	8,303.40		
614-87320	Closed Circuit Television	3.000 EACH	13,322.40000	39,967.20	13,322.40000	39,967.20		
614-87350	Test Fiber Optic Cable	1.000 L S	4,272.45000	4,272.45	4,272.45000	4,272.45		
614-87402	Breakaway Tapered ITS Pole Steel (40 Feet)	4.000 EACH	11,632.95000	46,531.80	11,632.95000	46,531.80		
614-87413	Fiber Optic Cable (Multi Mode) (12 Strands)	3,020.000 LF	4.04000	12,200.80	4.04000	12,200.80		
614-87692	Ethernet Switch Type II	5.000 EACH	3,960.60000	19,803.00	3,960.60000	19,803.00		
618-00154	Prestressed Concrete I (BT54)	2,160.000 LF	253.37000	547,279.20	253.37000	547,279.20		

Tabulation of Bids

Contract ID: C22590

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							LCC:
618-01992	Prestressed Concrete Box (Depth Less Than 32 Inches)	14,730.000 SF	56.09000	826,205.70	56.09000	826,205.70		
618-01995	Prestressed Concrete Box (Depth 32 Inch Through 48 Inch)	14,728.000 EACH	51.02000	751,422.56	51.02000	751,422.56		
619-10200	20 Inch Welded Steel Pipe	110.000 LF	651.53000	71,668.30	651.53000	71,668.30		
620-00002	Field Office (Class 2)	3.000 EACH	100,809.86000	302,429.58	100,809.86000	302,429.58		
620-00005	Field Office (Special)	1.000 EACH	796,559.65000	796,559.65	796,559.65000	796,559.65		
620-00012	Field Laboratory (Class 2)	1.000 EACH	67,041.14000	67,041.14	67,041.14000	67,041.14		
620-00020	Sanitary Facility	4.000 EACH	5,670.00000	22,680.00	5,670.00000	22,680.00		
621-00450	Detour Pavement	44,210.000 SY	64.16000	2,836,513.60	64.16000	2,836,513.60		
624-20300	Detour Drainage Pipe (Class 0)	1,500.000 LF	142.23000	213,345.00	142.23000	213,345.00		
625-00000	Construction Surveying	1.000 L S	1,219,245.30000	1,219,245.30	1,219,245.30000	1,219,245.30		
625-00001	Construction Surveying (Hourly)	300.000 HOUR	173.25000	51,975.00	173.25000	51,975.00		
625-00015	Settlement Instrumentation	1.000 L S	71,862.40000	71,862.40	71,862.40000	71,862.40		
626-00100	Mobilization (without Autopay)	1.000 L S	13,124,414.99000	13,124,414.99	13,124,414.99000	13,124,414.99		
626-01101	Public Information Services (Tier I)	1.000 L S	521,189.55000	521,189.55	521,189.55000	521,189.55		
627-00005	Epoxy Pavement Marking	1,400.000 GAL	77.14000	107,996.00	77.14000	107,996.00		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							LCC:
627-00013	Pavement Marking Paint (High Build)	2,800.000 GAL	36.42000	101,976.00	36.42000	101,976.00		
630-00000	Flagging	8,068.000 HOUR	25.45000	205,330.60	25.45000	205,330.60		
630-00003	Uniformed Traffic Control	3,744.000 HOUR	97.89000	366,500.16	97.89000	366,500.16		
630-00007	Traffic Control Inspection	156.000 DAY	106.06000	16,545.36	106.06000	16,545.36		
630-00017	Traffic Control Management (Special)	1,440.000 DAY	996.96000	1,435,622.40	996.96000	1,435,622.40		
630-00030	Courtesy Patrol	572.000 DAY	1,217.78000	696,570.16	1,217.78000	696,570.16		
630-80002	Flashing Beacon (Solar)	8.000 EACH	795.46000	6,363.68	795.46000	6,363.68		
630-80335	Barricade (Type 3 M-A) (Temporary)	32.000 EACH	138.65000	4,436.80	138.65000	4,436.80		
630-80341	Construction Traffic Sign (Panel Size A)	138.000 EACH	42.42000	5,853.96	42.42000	5,853.96		
630-80342	Construction Traffic Sign (Panel Size B)	180.000 EACH	79.55000	14,319.00	79.55000	14,319.00		
630-80343	Construction Traffic Sign (Panel Size C)	106.000 EACH	122.75000	13,011.50	122.75000	13,011.50		
630-80344	Construction Traffic Sign (Special)	200.000 SF	18.56000	3,712.00	18.56000	3,712.00		
630-80355	Portable Message Sign Panel	11.000 EACH	9,015.15000	99,166.65	9,015.15000	99,166.65		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	8.000 EACH	2,068.19000	16,545.52	2,068.19000	16,545.52		
630-80359	Portable Message Sign Panel	4.000 DAY	53.04000	212.16	53.04000	212.16		

Tabulation of Bids

Contract ID: C22590

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							LCC:
630-80360	Drum Channelizing Device	950.000 EACH	37.12000	35,264.00	37.12000	35,264.00		
630-80363	Drum Channelizing Device (With Light) (Flashing)	90.000 EACH	66.29000	5,966.10	66.29000	5,966.10		
630-80367	Portable Traffic Speed Monitor	4.000 EACH	2,810.61000	11,242.44	2,810.61000	11,242.44		
630-80370	Barrier (Temporary)	93,200.000 LF	47.87000	4,461,484.00	47.87000	4,461,484.00		
630-80378	Glare Screen (Temporary)	4,290.000 LF	33.26000	142,685.40	33.26000	142,685.40		
630-80380	Traffic Cone	1,120.000 EACH	17.71000	19,835.20	17.71000	19,835.20		
630-80384	Tubular Marker	20.000 EACH	63.64000	1,272.80	63.64000	1,272.80		
630-80401	Delineator (Type I) (Temporary)	30.000 EACH	37.12000	1,113.60	37.12000	1,113.60		
630-80415	Advanced Warning Flashing or Sequencing Panel (C Type)	10.000 DAY	37.12000	371.20	37.12000	371.20		
630-85006	Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	4.000 EACH	6,967.11000	27,868.44	6,967.11000	27,868.44		
630-85010	Impact Attenuator (Temporary)	27.000 EACH	13,815.35000	373,014.45	13,815.35000	373,014.45		
630-85041	Mobile Attenuator	1,352.000 DAY	668.18000	903,379.36	668.18000	903,379.36		
632-00000	Night Work Lighting	1.000 L S	238,373.74000	238,373.74	238,373.74000	238,373.74		
641-10000	Shotcrete	445.000 SY	117.86000	52,447.70	117.86000	52,447.70		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Section Totals:				\$104,131,317.37		\$104,131,317.37		
Contract Grand Totals				\$104,131,317.37		\$104,131,317.37		

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION: 0001 Bid Items								
0005	201-00001 Clearing and Grubbing	1.000	122,430.00000	122,430.00000 ACRE	122,430.00	122,430.00	100.00%	0.00
0010	202-00010 Removal of Tree	100.000	435.75000	435.75000 EACH	43,575.00	43,575.00	100.00%	0.00
0015	202-00015 Removal of Headwall	10.000	1,008.00000	1,008.00000 EACH	10,080.00	10,080.00	100.00%	0.00
0020	202-00019 Removal of Inlet	40.000	987.00000	987.00000 EACH	39,480.00	39,480.00	100.00%	0.00
0025	202-00020 Removal of Concrete Box Culvert	3.000	18,301.50000	18,301.50000 EACH	54,904.50	54,904.50	100.00%	0.00
0030	202-00021 Removal of Manhole	2.000	2,313.15000	2,313.15000 EACH	4,626.30	4,626.30	100.00%	0.00
0035	202-00027 Removal of Riprap	740.000	20.48000	20.48000 SY	15,155.20	15,155.20	100.00%	0.00
0040	202-00035 Removal of Pipe	4,487.000	26.25000	26.25000 LF	117,783.75	117,783.75	100.00%	0.00
0045	202-00037 Removal of End Section	31.000	264.60000	264.60000 EACH	8,202.60	8,202.60	100.00%	0.00
0050	202-00090 Removal of Delineator	525.000	1.07000	1.07000 EACH	561.75	561.75	100.00%	0.00
0055	202-00170 Grinding And Texturing Concrete Pavement	400.000	22.44000	22.44000 SY	8,976.00	8,976.00	100.00%	0.00
0060	202-00210 Removal of Concrete Pavement	13,929.000	6.91000	6.91000 SY	96,249.39	96,249.39	100.00%	0.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0065	202-00220 Removal of Asphalt Mat	69,177.00C	8.41000	8.41000 SY	581,778.57	581,778.57	100.00%	0.00
0070	202-00240 Removal of Asphalt Mat (Planing) (2")	247,286.0C	2.78000	2.78000 SY	687,455.08	687,455.08	100.00%	0.00
0075	202-00240 Removal of Asphalt Mat (Planing) (Special) 3.5"	13,952.00C	4.67000	4.67000 SY	65,155.84	65,155.84	100.00%	0.00
0080	202-00246 Removal of Asphalt Mat (Planing) (Special) 8"	27,729.00C	8.40000	8.40000 SY	232,923.60	232,923.60	100.00%	0.00
0085	202-00248 Removal of Rumble Strips	53,033.00C	2.73000	2.73000 LF	144,780.09	144,780.09	100.00%	0.00
0090	202-00250 Removal of Pavement Marking	197,625.0C	0.91000	0.91000 SF	179,838.75	179,838.75	100.00%	0.00
0095	202-00700 Removal of Light Standard	55.000	807.45000	807.45000 EACH	44,409.75	44,409.75	100.00%	0.00
0100	202-00705 Removal of Light Standard Foundation	55.000	807.45000	807.45000 EACH	44,409.75	44,409.75	100.00%	0.00
0105	202-00715 Removal of Closed Circuit Television Pole	6.000	971.25000	971.25000 EACH	5,827.50	5,827.50	100.00%	0.00
0110	202-00720 Removal of Closed Circuit Camera	1.000	341.25000	341.25000 EACH	341.25	341.25	100.00%	0.00
0115	202-00750 Removal of Luminaire	55.000	404.25000	404.25000 EACH	22,233.75	22,233.75	100.00%	0.00
0120	202-00805 Removal of Overhead Sign Structure	1.000	5,242.09000	5,242.09000 EACH	5,242.09	5,242.09	100.00%	0.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION: 0001 Bid Items								
0125	202-00810 Removal of Ground Sign	212.000	42.64000	42.64000 EACH	9,039.68	9,039.68	100.00%	0.00
0130	202-00821 Removal of Sign Panel	9.000	53.30000	53.30000 EACH	479.70	479.70	100.00%	0.00
0135	202-00827 Removal of Pull Box	82.000	231.00000	231.00000 EACH	18,942.00	18,942.00	100.00%	0.00
0140	202-00895 Removal of Impact Attenuator	1.000	1,063.42000	1,063.42000 EACH	1,063.42	1,063.42	100.00%	0.00
0145	202-00900 Removal of Concrete Footing	10.000	692.90000	692.90000 EACH	6,929.00	6,929.00	100.00%	0.00
0150	202-01130 Removal of Guardrail Type 3	42,083.000	4.14000	4.14000 LF	174,223.62	174,223.62	100.00%	0.00
0155	202-01135 Removal of Guardrail Thrie Beam	2,817.000	4.45000	4.45000 LF	12,535.65	12,535.65	100.00%	0.00
0160	202-01170 Removal of Guardrail Type 7	3,171.000	23.10000	23.10000 LF	73,250.10	73,250.10	100.00%	0.00
0165	202-01200 Removal of Tensioned Cable Barrier	12,421.000	3.33000	3.33000 LF	41,361.93	41,361.93	100.00%	0.00
0170	202-01300 Removal of End Anchorage	23.000	1,301.36000	1,301.36000 EACH	29,931.28	29,931.28	100.00%	0.00
0175	202-04008 Clean Culvert (18"-24" Pipe)	2,344.000	17.85000	17.85000 LF	41,840.40	41,840.40	100.00%	0.00
0180	202-04008 Clean Culvert (25"-48" Pipe and CBC < 4'x4')	2,324.000	25.20000	25.20000 LF	58,564.80	58,564.80	100.00%	0.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION: 0001 Bid Items								
0185	202-04008 Clean Culvert (CBC > 4'x4')	294.000	39.90000	39.90000 LF	11,730.60	11,730.60	100.00%	0.00
0190	202-05019 Sawing Concrete (Special)	8,240.000	5.25000	5.25000 LF	43,260.00	43,260.00	100.00%	0.00
0195	202-05030 Sawing Asphalt Material (10 Inch)	132,673.00	3.15000	3.15000 LF	417,919.95	417,919.95	100.00%	0.00
0200	203-00040 Unclassified Excavation (Special)	12,319.00	18.69000	18.69000 CY	230,242.11	230,242.11	100.00%	0.00
0205	203-00050 Unsuitable Material	2,000.000	48.30000	48.30000 CY	96,600.00	96,600.00	100.00%	0.00
0210	203-00060 Embankment Material (Complete In Place)	397,958.00	12.00000	12.00000 CY	4,775,496.00	4,775,496.00	100.00%	0.00
0215	203-00210 Borrow (Complete In Place)	9,666.000	30.14000	30.14000 CY	291,333.24	291,333.24	100.00%	0.00
0220	203-01100 Proof Rolling	200.000	152.25000	152.25000 HOUR	30,450.00	30,450.00	100.00%	0.00
0225	203-01510 Backhoe	100.000	200.90000	200.90000 HOUR	20,090.00	20,090.00	100.00%	0.00
0230	203-01597 Potholing	1,200.000	209.87000	209.87000 HOUR	251,844.00	251,844.00	100.00%	0.00
0235	203-02330 Laborer	100.000	51.04000	51.04000 HOUR	5,104.00	5,104.00	100.00%	0.00
0240	206-00000 Structure Excavation	39,770.00	15.54000	15.54000 CY	618,025.80	618,025.80	100.00%	0.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION: 0001		Bid Items						
0245	206-00050 Structure Backfill (Special)	1,424.000	86.14000	86.14000 CY	122,663.36	122,663.36	100.00%	0.00
0250	206-00065 Structure Backfill (Flow-Fill)	176.000	290.85000	290.85000 CY	51,189.60	51,189.60	100.00%	0.00
0255	206-00100 Structure Backfill (Class 1)	40,319.000	44.52000	44.52000 CY	1,795,001.88	1,795,001.88	100.00%	0.00
0260	206-00360 Mechanical Reinforcement of Soil	20,218.000	8.88000	8.88000 CY	179,535.84	179,535.84	100.00%	0.00
0265	206-01781 Shoring (Area 1)	1.000	18,060.00000	18,060.00000 L S	18,060.00	18,060.00	100.00%	0.00
0270	206-01782 Shoring (Area 2)	1.000	18,060.00000	18,060.00000 L S	18,060.00	18,060.00	100.00%	0.00
0275	206-01783 Shoring (Area 3)	1.000	18,060.00000	18,060.00000 L S	18,060.00	18,060.00	100.00%	0.00
0280	206-01784 Shoring (Area 4)	1.000	28,245.00000	28,245.00000 L S	28,245.00	28,245.00	100.00%	0.00
0285	206-01785 Shoring (Area 5)	1.000	14,070.00000	14,070.00000 L S	14,070.00	14,070.00	100.00%	0.00
0290	206-01786 Shoring (Area 6)	1.000	29,295.00000	29,295.00000 L S	29,295.00	29,295.00	100.00%	0.00
0295	206-01787 Shoring (Area 7)	1.000	26,302.50000	26,302.50000 L S	26,302.50	26,302.50	100.00%	0.00
0300	206-01788 Shoring (Area 8)	1.000	26,775.00000	26,775.00000 L S	26,775.00	26,775.00	100.00%	0.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION: 0001 Bid Items								
0305	206-01789 Shoring (Area 9)	1.000	62,790.00000	62,790.00000 L S	62,790.00	62,790.00	100.00%	0.00
0310	206-01790 Shoring (Area 10)	1.000	37,642.50000	37,642.50000 L S	37,642.50	37,642.50	100.00%	0.00
0315	206-01791 Shoring (Area 11)	1.000	9,660.00000	9,660.00000 L S	9,660.00	9,660.00	100.00%	0.00
0320	206-01792 Shoring (Area 12)	1.000	34,545.00000	34,545.00000 L S	34,545.00	34,545.00	100.00%	0.00
0325	206-01793 Shoring (Area 13)	1.000	12,705.00000	12,705.00000 L S	12,705.00	12,705.00	100.00%	0.00
0330	206-01794 Shoring (Area 14)	1.000	40,740.00000	40,740.00000 L S	40,740.00	40,740.00	100.00%	0.00
0335	206-01795 Shoring (Area 15)	1.000	12,705.00000	12,705.00000 L S	12,705.00	12,705.00	100.00%	0.00
0340	206-01796 Shoring (Area 16)	1.000	36,330.00000	36,330.00000 L S	36,330.00	36,330.00	100.00%	0.00
0345	206-01797 Shoring (Area 17)	1.000	35,595.00000	35,595.00000 L S	35,595.00	35,595.00	100.00%	0.00
0350	206-01798 Shoring (Area 18)	1.000	39,585.00000	39,585.00000 L S	39,585.00	39,585.00	100.00%	0.00
0355	206-01799 Shoring (Area 19)	1.000	38,430.00000	38,430.00000 L S	38,430.00	38,430.00	100.00%	0.00
0360	206-01800 Shoring (Area 20)	1.000	63,801.42000	63,801.42000 L S	63,801.42	63,801.42	100.00%	0.00

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SECTION: 0001		Bid Items						
0365	206-01801 Shoring (Area 21)	1.000	60,158.60000	60,158.60000 L S	60,158.60	60,158.60	100.00%	0.00
0370	206-01802 Shoring (Area 22)	1.000	85,242.89000	85,242.89000 L S	85,242.89	85,242.89	100.00%	0.00
0375	206-01803 Shoring (Area 23)	1.000	85,242.89000	85,242.89000 L S	85,242.89	85,242.89	100.00%	0.00
0380	206-01804 Shoring (Area 24)	1.000	123,760.44000	123,760.44000 L S	123,760.44	123,760.44	100.00%	0.00
0385	206-01805 Shoring (Area 25)	1.000	34,602.92000	34,602.92000 L S	34,602.92	34,602.92	100.00%	0.00
0390	206-01809 Shoring (Area 29)	1.000	30,660.00000	30,660.00000 L S	30,660.00	30,660.00	100.00%	0.00
0395	206-01810 Shoring (Area 30)	1.000	141,645.00000	141,645.00000 L S	141,645.00	141,645.00	100.00%	0.00
0400	206-01811 Shoring (Area 31)	1.000	47,349.23000	47,349.23000 L S	47,349.23	47,349.23	100.00%	0.00
0405	206-01812 Shoring (Area 32)	1.000	348,074.24000	348,074.24000 L S	348,074.24	348,074.24	100.00%	0.00
0410	207-00205 Topsoil	57,602.000	6.72000	6.72000 CY	387,085.44	387,085.44	100.00%	0.00
0415	207-00210 Stockpile Topsoil	57,602.000	5.46000	5.46000 CY	314,506.92	314,506.92	100.00%	0.00
0420	207-00305 Wetland Topsoil	656.000	18.90000	18.90000 CY	12,398.40	12,398.40	100.00%	0.00

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SECTION: 0001 Bid Items								
0425	207-00310 Stockpile Wetland Topsoil	656.000	17.33000	17.33000 CY	11,368.48	11,368.48	100.00%	0.00
0430	207-00405 Topsoil (Special)	440.000	52.50000	52.50000 CY	23,100.00	23,100.00	100.00%	0.00
0435	208-00002 Erosion Log Type 1 (12 Inch)	44,880.000	4.82000	4.82000 LF	216,321.60	216,321.60	100.00%	0.00
0440	208-00013 Erosion Log Type 1 (20 Inch)	28,380.000	6.70000	6.70000 LF	190,146.00	190,146.00	100.00%	0.00
0445	208-00020 Silt Fence	40,280.000	1.07000	1.07000 LF	43,099.60	43,099.60	100.00%	0.00
0450	208-00021 Silt Fence (Reinforced)	10,000.000	3.16000	3.16000 LF	31,600.00	31,600.00	100.00%	0.00
0455	208-00033 Sediment Trap	22.000	4,095.00000	4,095.00000 EACH	90,090.00	90,090.00	100.00%	0.00
0460	208-00035 Aggregate Bag	47,520.000	3.75000	3.75000 LF	178,200.00	178,200.00	100.00%	0.00
0465	208-00041 Rock Check Dam	60.000	910.72000	910.72000 EACH	54,643.20	54,643.20	100.00%	0.00
0470	208-00045 Concrete Washout Structure	2.000	9,091.53000	9,091.53000 EACH	18,183.06	18,183.06	100.00%	0.00
0475	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	8.000	5,218.54000	5,218.54000 EACH	41,748.32	41,748.32	100.00%	0.00
0480	208-00060 Temporary Slope Drain	1,280.000	11.25000	11.25000 LF	14,400.00	14,400.00	100.00%	0.00

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SECTION:	0001	Bid Items						
0485	208-00070 Vehicle Tracking Pad	2.000	3,255.00000	3,255.00000 EACH	6,510.00	6,510.00	100.00%	0.00
0490	208-00071 Maintenance Aggregate (Vehicle Tracking Pad)	750.000	73.50000	73.50000 CY	55,125.00	55,125.00	100.00%	0.00
0495	208-00075 Pre-fabricated Vehicle Tracking Pad	3.000	18,067.97000	18,067.97000 EACH	54,203.91	54,203.91	100.00%	0.00
0500	208-00075 Pre-fabricated Vehicle Tracking Pad (Reset)	15.000	1,437.66000	1,437.66000 EACH	21,564.90	21,564.90	100.00%	0.00
0505	208-00103 Removal and Disposal of Sediment (Labor)	500.000	49.99000	49.99000 HOUR	24,995.00	24,995.00	100.00%	0.00
0510	208-00105 Removal and Disposal of Sediment (Equipment)	500.000	97.53000	97.53000 HOUR	48,765.00	48,765.00	100.00%	0.00
0515	208-00106 Sweeping (Sediment Removal)	2,100.000	157.05000	157.05000 HOUR	329,805.00	329,805.00	100.00%	0.00
0520	208-00200 Erosion Control Management	1.000	1,141,169.40000	1,141,169.40000 L S	1,141,169.40	1,141,169.40	100.00%	0.00
0525	208-00300 Temporary Berms	14,445.000	3.36000	3.36000 LF	48,535.20	48,535.20	100.00%	0.00
0530	210-00473 Reset TV Cameras	1.000	5,769.75000	5,769.75000 EACH	5,769.75	5,769.75	100.00%	0.00
0535	210-00475 Reset Closed Circuit Television Pole	5.000	6,125.70000	6,125.70000 EACH	30,628.50	30,628.50	100.00%	0.00
0540	210-00750 Reset Light Standard	1.000	2,199.75000	2,199.75000 EACH	2,199.75	2,199.75	100.00%	0.00

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SECTION: 0001 Bid Items								
0545	210-00760 Reset Luminaire	1.000	231.00000	231.00000 EACH	231.00	231.00	100.00%	0.00
0550	210-00815 Reset Sign Panel	13.000	58.63000	58.63000 EACH	762.19	762.19	100.00%	0.00
0555	210-00816 Reset Sign Panel (Special)	17.000	3,442.56000	3,442.56000 EACH	58,523.52	58,523.52	100.00%	0.00
0560	210-00820 Reset Variable Message Sign	1.000	45,307.50000	45,307.50000 EACH	45,307.50	45,307.50	100.00%	0.00
0565	210-00840 Reset Traffic Signal Pole	1.000	3,081.75000	3,081.75000 EACH	3,081.75	3,081.75	100.00%	0.00
0570	210-00847 Reset Travel Time Indicator	8.000	4,558.05000	4,558.05000 EACH	36,464.40	36,464.40	100.00%	0.00
0575	210-00855 Reset Traffic Signal Controller Cabinet	2.000	4,620.00000	4,620.00000 EACH	9,240.00	9,240.00	100.00%	0.00
0580	210-01190 Reset Tensioned Cable Barrier	44,138.000	17.59000	17.59000 LF	776,387.42	776,387.42	100.00%	0.00
0585	210-01200 Reset End Anchorage	12.000	6,053.94000	6,053.94000 EACH	72,647.28	72,647.28	100.00%	0.00
0590	210-04015 Modify Manhole	1.000	2,940.00000	2,940.00000 EACH	2,940.00	2,940.00	100.00%	0.00
0595	210-04020 Modify Inlet	7.000	2,625.00000	2,625.00000 EACH	18,375.00	18,375.00	100.00%	0.00
0600	210-04025 Modify Structure	7.000	3,675.00000	3,675.00000 EACH	25,725.00	25,725.00	100.00%	0.00

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SECTION: 0001 Bid Items								
0605	212-00006 Seeding (Native)	24.000	637.50000	637.50000 ACRE	15,300.00	15,300.00	100.00%	0.00
0610	212-00009 Seeding (Temporary)	37.000	348.21000	348.21000 ACRE	12,883.77	12,883.77	100.00%	0.00
0615	212-00022 Seeding (Riparian)	2.000	1,040.36000	1,040.36000 ACRE	2,080.72	2,080.72	100.00%	0.00
0620	212-00023 Seeding (Upland Forest)	3.000	653.57000	653.57000 ACRE	1,960.71	1,960.71	100.00%	0.00
0625	212-00024 Seeding (Upland Grassland)	32.000	642.86000	642.86000 ACRE	20,571.52	20,571.52	100.00%	0.00
0630	212-00028 Seeding (Wetlands)	2.000	1,178.57000	1,178.57000 ACRE	2,357.14	2,357.14	100.00%	0.00
0635	212-00032 Soil Conditioning	63.000	3,053.57000	3,053.57000 ACRE	192,374.91	192,374.91	100.00%	0.00
0640	213-00004 Mulching (Weed Free Straw)	50.000	616.07000	616.07000 ACRE	30,803.50	30,803.50	100.00%	0.00
0645	213-00061 Mulch Tackifier	17,400.000	2.14000	2.14000 LB	37,236.00	37,236.00	100.00%	0.00
0650	213-00150 Bonded Fiber Matrix	28.000	2,839.28000	2,839.28000 ACRE	79,499.84	79,499.84	100.00%	0.00
0655	214-00005 Landscape Maintenance (24 Month)	1.000	30,000.00000	30,000.00000 L S	30,000.00	30,000.00	100.00%	0.00
0660	214-01009 Brush Windrow	600.000	9.10000	9.10000 LF	5,460.00	5,460.00	100.00%	0.00

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SECTION: 0001 Bid Items								
0665	214-01011 Live Brush Mattress	60.000	17.15000	17.15000 LF	1,029.00	1,029.00	100.00%	0.00
0670	214-01012 Live Brush Fascine	150.000	23.57000	23.57000 LF	3,535.50	3,535.50	100.00%	0.00
0675	214-01013 Live Willow Stakes	3,000.000	3.49000	3.49000 EACH	10,470.00	10,470.00	100.00%	0.00
0680	214-01228 Riprap Planting Pocket	183.000	32.14000	32.14000 EACH	5,881.62	5,881.62	100.00%	0.00
0685	214-01401 Nursery Stock Deep Rooted Container (DRC # 10)	4,000.000	3.49000	3.49000 EACH	13,960.00	13,960.00	100.00%	0.00
0690	214-01403 Nursery Stock Deep Rooted Container (DRC # 60)	150.000	6.96000	6.96000 EACH	1,044.00	1,044.00	100.00%	0.00
0695	214-01404 Nursery Stock Deep Rooted Container (DRC # 180)	30.000	32.14000	32.14000 EACH	964.20	964.20	100.00%	0.00
0700	216-00021 Soil Retention Blanket (Class 1)	169,636.00	2.04000	2.04000 SY	346,057.44	346,057.44	100.00%	0.00
0705	216-00070 Geocell Cellular Confinement System	56.000	52.50000	52.50000 SY	2,940.00	2,940.00	100.00%	0.00
0710	216-00301 Turf Reinforcement Mat (Class 1)	11,700.00	4.04000	4.04000 SY	47,268.00	47,268.00	100.00%	0.00
0715	216-00302 Turf Reinforcement Mat (Class 2)	5,040.000	4.84000	4.84000 SY	24,393.60	24,393.60	100.00%	0.00

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SECTION:	0001	Bid Items						
0720	216-00303 Turf Reinforcement Mat (Class 3)	8,480.000	5.86000	5.86000 SY	49,692.80	49,692.80	100.00%	0.00
0725	217-00020 Herbicide Treatment	100.000	198.22000	198.22000 HOUR	19,822.00	19,822.00	100.00%	0.00
0730	240-00000 Wildlife Biologist	50.000	111.43000	111.43000 HOUR	5,571.50	5,571.50	100.00%	0.00
0735	240-00010 Removal of Nests	200.000	78.21000	78.21000 HOUR	15,642.00	15,642.00	100.00%	0.00
0740	240-00020 Netting	1,500.000	10.12000	10.12000 SY	15,180.00	15,180.00	100.00%	0.00
0745	304-06000 Aggregate Base Course (Class 6)	57,100.000	54.73000	54.73000 TON	3,125,083.00	3,125,083.00	100.00%	0.00
0750	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	2,155.000	184.35000	184.35000 TON	397,274.25	397,274.25	100.00%	0.00
0755	403-33841 Hot Mix Asphalt (Grading S) (100) (PG 64-22)	182,405.000	67.20000	67.20000 TON	12,257,616.00	12,257,616.00	100.00%	0.00
0760	403-34841 Hot Mix Asphalt (Grading SX) (100) (PG 64-22)	72,222.000	68.78000	68.78000 TON	4,967,429.16	4,967,429.16	100.00%	0.00
0765	411-10255 Emulsified Asphalt (Slow-Setting)	52,495.000	2.84000	2.84000 GAL	149,085.80	149,085.80	100.00%	0.00
0770	412-00190 Concrete Pavement (Patching)	1,370.000	114.20000	114.20000 SY	156,454.00	156,454.00	100.00%	0.00
0775	412-01000 Concrete Pavement (10 Inch)	6,435.000	85.25000	85.25000 SY	548,583.75	548,583.75	100.00%	0.00

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SECTION: 0001 Bid Items								
0780	412-01300 Concrete Pavement (13 Inch)	400.000	122.73000	122.73000 SY	49,092.00	49,092.00	100.00%	0.00
0785	420-00000 Geomembrane	9,649.000	10.98000	10.98000 SY	105,946.02	105,946.02	100.00%	0.00
0790	420-00200 Geotextile (Weed Barrier)	56.000	10.50000	10.50000 SY	588.00	588.00	100.00%	0.00
0795	420-00300 Geotextile (Reinforcement)	1,500.000	5.78000	5.78000 SY	8,670.00	8,670.00	100.00%	0.00
0800	420-00520 Geogrid Pavement Reinforcement	34,176.000	14.70000	14.70000 SY	502,387.20	502,387.20	100.00%	0.00
0805	502-00460 Pile Tip	162.000	186.73000	186.73000 EACH	30,250.26	30,250.26	100.00%	0.00
0810	502-00500 Complete Joint Penetration (CJP) Splice	17.000	1,779.45000	1,779.45000 EACH	30,250.65	30,250.65	100.00%	0.00
0815	502-11489 Steel Piling (HP 14x89)	10,282.000	91.75000	91.75000 LF	943,373.50	943,373.50	100.00%	0.00
0820	503-00024 Drilled Shaft (24 Inch)	115.000	384.30000	384.30000 LF	44,194.50	44,194.50	100.00%	0.00
0825	503-00036 Drilled Shaft (36 Inch)	5,937.000	188.08000	188.08000 LF	1,116,630.96	1,116,630.96	100.00%	0.00
0830	503-00042 Drilled Shaft (42 Inch)	43.000	508.15000	508.15000 LF	21,850.45	21,850.45	100.00%	0.00
0835	503-00048 Drilled Shaft (48 Inch)	173.000	549.37000	549.37000 LF	95,041.01	95,041.01	100.00%	0.00

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SECTION:	0001	Bid Items						
0840	503-00054 Drilled Shaft (54 Inch)	214.000	618.57000	618.57000 LF	132,373.98	132,373.98	100.00%	0.00
0845	504-04420 Precast Panel Facing	21,698.000	38.14000	38.14000 SF	827,561.72	827,561.72	100.00%	0.00
0850	504-04425 Architectural Precast Concrete Panel	57,780.000	32.42000	32.42000 SF	1,873,227.60	1,873,227.60	100.00%	0.00
0855	504-06406 Soil Nail	1,581.000	38.97000	38.97000 LF	61,611.57	61,611.57	100.00%	0.00
0860	506-00012 Riprap (Special)	50.000	1,470.00000	1,470.00000 EACH	73,500.00	73,500.00	100.00%	0.00
0865	506-00206 Riprap (6 Inch)	8,443.000	110.25000	110.25000 CY	930,840.75	930,840.75	100.00%	0.00
0870	506-00212 Riprap (12 Inch)	282.000	129.15000	129.15000 CY	36,420.30	36,420.30	100.00%	0.00
0875	506-00412 Soil Riprap (12 Inch)	4,035.000	156.45000	156.45000 CY	631,275.75	631,275.75	100.00%	0.00
0880	506-00424 Soil Riprap (24 Inch)	600.000	171.15000	171.15000 CY	102,690.00	102,690.00	100.00%	0.00
0885	507-00000 Concrete Slope and Ditch Paving	32.000	840.00000	840.00000 CY	26,880.00	26,880.00	100.00%	0.00
0890	513-00600 Bridge Drain	11.000	4,926.29000	4,926.29000 EACH	54,189.19	54,189.19	100.00%	0.00
0895	515-00120 Waterproofing (Membrane)	8,076.000	15.91000	15.91000 SY	128,489.16	128,489.16	100.00%	0.00

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SECTION: 0001 Bid Items								
0900	515-00400 Concrete Sealer	4,271.000	13.02000	13.02000 SY	55,608.42	55,608.42	100.00%	0.00
0905	518-01004 Bridge Expansion Device (0-4 Inch)	589.000	245.61000	245.61000 LF	144,664.29	144,664.29	100.00%	0.00
0910	518-03000 Sawing and Sealing Bridge Joint	1,778.000	27.01000	27.01000 LF	48,023.78	48,023.78	100.00%	0.00
0915	601-01000 Concrete Class B	89.000	1,239.00000	1,239.00000 CY	110,271.00	110,271.00	100.00%	0.00
0920	601-03040 Concrete Class D (Bridge)	3,875.000	719.60000	719.60000 CY	2,788,450.00	2,788,450.00	100.00%	0.00
0925	601-03050 Concrete Class D (Wall)	3,425.000	564.15000	564.15000 CY	1,932,213.75	1,932,213.75	100.00%	0.00
0930	601-40301 Structural Concrete Coating	170,845.00	1.45000	1.45000 SF	247,725.25	247,725.25	100.00%	0.00
0935	601-40302 Structural Concrete Coating (Anti-Graffiti)	126,162.00	1.34000	1.34000 SF	169,057.08	169,057.08	100.00%	0.00
0940	602-00000 Reinforcing Steel	127,821.00	1.06000	1.06000 LB	135,490.26	135,490.26	100.00%	0.00
0945	602-00020 Reinforcing Steel (Epoxy Coated)	888,059.00	1.24000	1.24000 LB	1,101,193.16	1,101,193.16	100.00%	0.00
0950	603-01185 18 Inch Reinforced Concrete Pipe (Complete In Place)	9,478.000	87.36000	87.36000 LF	827,998.08	827,998.08	100.00%	0.00

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SECTION:	0001	Bid Items						
0955	603-01245 24 Inch Reinforced Concrete Pipe (Complete In Place)	2,101.000	119.18000	119.18000 LF	250,397.18	250,397.18	100.00%	0.00
0960	603-01305 30 Inch Reinforced Concrete Pipe (Complete In Place)	241.000	162.75000	162.75000 LF	39,222.75	39,222.75	100.00%	0.00
0965	603-01365 36 Inch Reinforced Concrete Pipe (Complete In Place)	2,149.000	212.10000	212.10000 LF	455,802.90	455,802.90	100.00%	0.00
0970	603-01425 42 Inch Reinforced Concrete Pipe (Complete In Place)	235.000	271.95000	271.95000 LF	63,908.25	63,908.25	100.00%	0.00
0975	603-01485 48 Inch Reinforced Concrete Pipe (Complete In Place)	246.000	260.40000	260.40000 LF	64,058.40	64,058.40	100.00%	0.00
0980	603-01545 54 Inch Reinforced Concrete Pipe (Complete In Place)	244.000	334.95000	334.95000 LF	81,727.80	81,727.80	100.00%	0.00
0985	603-05018 18 Inch Reinforced Concrete End Section	7.000	997.50000	997.50000 EACH	6,982.50	6,982.50	100.00%	0.00
0990	603-05024 24 Inch Reinforced Concrete End Section	13.000	1,155.00000	1,155.00000 EACH	15,015.00	15,015.00	100.00%	0.00
0995	603-05030 30 Inch Reinforced Concrete End Section	4.000	1,365.00000	1,365.00000 EACH	5,460.00	5,460.00	100.00%	0.00
1000	603-05036 36 Inch Reinforced Concrete End Section	19.000	1,627.50000	1,627.50000 EACH	30,922.50	30,922.50	100.00%	0.00

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SECTION: 0001 Bid Items								
1005	603-05042 42 Inch Reinforced Concrete End Section	3.000	1,785.00000	1,785.00000 EACH	5,355.00	5,355.00	100.00%	0.00
1010	603-70607 6x7 Foot Concrete Box Culvert (Precast)	97.000	1,774.50000	1,774.50000 LF	172,126.50	172,126.50	100.00%	0.00
1015	604-00305 Inlet Type C (5 Foot)	11.000	3,990.00000	3,990.00000 EACH	43,890.00	43,890.00	100.00%	0.00
1020	604-00310 Inlet Type C (10 Foot)	2.000	4,725.00000	4,725.00000 EACH	9,450.00	9,450.00	100.00%	0.00
1025	604-00505 Inlet Type D (5 Foot)	20.000	4,935.00000	4,935.00000 EACH	98,700.00	98,700.00	100.00%	0.00
1030	604-00510 Inlet Type D (10 Foot)	4.000	6,930.00000	6,930.00000 EACH	27,720.00	27,720.00	100.00%	0.00
1035	604-00515 Inlet Type D (15 Foot)	2.000	8,085.00000	8,085.00000 EACH	16,170.00	16,170.00	100.00%	0.00
1040	604-25000 Vane Grate Inlet Special	11.000	9,208.50000	9,208.50000 EACH	101,293.50	101,293.50	100.00%	0.00
1045	604-25005 Vane Grate Inlet (5 Foot)	33.000	7,581.00000	7,581.00000 EACH	250,173.00	250,173.00	100.00%	0.00
1050	604-25010 Vane Grate Inlet (10 Foot)	11.000	8,631.00000	8,631.00000 EACH	94,941.00	94,941.00	100.00%	0.00
1055	604-25015 Vane Grate Inlet (15 Foot)	2.000	10,468.50000	10,468.50000 EACH	20,937.00	20,937.00	100.00%	0.00
1060	604-26005 Vane Grate Inlet (Double) (5 Foot)	28.000	10,153.50000	10,153.50000 EACH	284,298.00	284,298.00	100.00%	0.00

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SECTION: 0001 Bid Items								
1065	604-26010 Vane Grate Inlet (Double) (10 Foot)	3.000	4,693.50000	4,693.50000 EACH	14,080.50	14,080.50	100.00%	0.00
1070	604-30005 Manhole Slab Base (5 Foot)	1.000	3,360.00000	3,360.00000 EACH	3,360.00	3,360.00	100.00%	0.00
1075	604-30010 Manhole Slab Base (10 Foot)	5.000	5,145.00000	5,145.00000 EACH	25,725.00	25,725.00	100.00%	0.00
1080	604-30015 Manhole Slab Base (15 Foot)	1.000	8,610.00000	8,610.00000 EACH	8,610.00	8,610.00	100.00%	0.00
1085	604-30020 Manhole Slab Base (20 Foot)	1.000	9,555.00000	9,555.00000 EACH	9,555.00	9,555.00	100.00%	0.00
1090	604-30025 Manhole Slab Base (25 Foot)	2.000	10,290.00000	10,290.00000 EACH	20,580.00	20,580.00	100.00%	0.00
1095	604-31000 Manhole Box Base (Special)	3.000	22,018.50000	22,018.50000 EACH	66,055.50	66,055.50	100.00%	0.00
1100	604-31010 Manhole Box Base (10 Foot)	1.000	14,910.00000	14,910.00000 EACH	14,910.00	14,910.00	100.00%	0.00
1105	604-31015 Manhole Box Base (15 Foot)	1.000	16,905.00000	16,905.00000 EACH	16,905.00	16,905.00	100.00%	0.00
1110	604-39000 Manhole Special (Water Quality)	6.000	64,155.00000	64,155.00000 EACH	384,930.00	384,930.00	100.00%	0.00
1115	604-83110 10 Inch Plastic Pipe Sewer (Polyvinyl Chloride)	390.000	141.75000	141.75000 LF	55,282.50	55,282.50	100.00%	0.00
1120	605-83002 Geocomposite Drain with Pipe	102.000	31.50000	31.50000 SY	3,213.00	3,213.00	100.00%	0.00

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SECTION: 0001 Bid Items								
1125	606-00301 Guardrail Type 3 (6-3 Post Spacing)	75,397.00	26.09000	26.09000 LF	1,967,107.73	1,967,107.73	100.00%	0.00
1130	606-00900 Guardrail (Special)	740.000	254.78000	254.78000 LF	188,537.20	188,537.20	100.00%	0.00
1135	606-00910 Guardrail Type 9 (Style CA)	1,645.000	100.19000	100.19000 LF	164,812.55	164,812.55	100.00%	0.00
1140	606-00916 Guardrail Type 9 (Style CA) (Special)	1,415.000	73.98000	73.98000 LF	104,681.70	104,681.70	100.00%	0.00
1145	606-00931 Guardrail Type 9 (Style CD) (Special)	1,647.000	144.74000	144.74000 LF	238,386.78	238,386.78	100.00%	0.00
1150	606-00940 Guardrail Type 9 (Style CE)	38,033.00	129.55000	129.55000 LF	4,927,175.15	4,927,175.15	100.00%	0.00
1155	606-00942 Guardrail Type 9 (Style CGE)	4,668.000	180.74000	180.74000 LF	843,694.32	843,694.32	100.00%	0.00
1160	606-00944 Guardrail Type 9 (Style CGD) (Special)	176.000	278.76000	278.76000 LF	49,061.76	49,061.76	100.00%	0.00
1165	606-01340 End Anchorage Type 3D	28.000	1,008.64000	1,008.64000 EACH	28,241.92	28,241.92	100.00%	0.00
1170	606-01370 Transition Type 3G	27.000	2,981.36000	2,981.36000 EACH	80,496.72	80,496.72	100.00%	0.00
1175	606-01380 Transition Type 3H	8.000	1,241.97000	1,241.97000 EACH	9,935.76	9,935.76	100.00%	0.00
1180	606-01385 Transition Type 3J	1.000	1,180.45000	1,180.45000 EACH	1,180.45	1,180.45	100.00%	0.00

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SECTION: 0001 Bid Items								
1185	606-01390 End Anchorage Type 3K	1.000	1,370.30000	1,370.30000 EACH	1,370.30	1,370.30	100.00%	0.00
1190	606-02003 End Anchorage (Nonflared)	27.000	2,956.97000	2,956.97000 EACH	79,838.19	79,838.19	100.00%	0.00
1195	606-02005 End Anchorage (Flared)	45.000	2,324.85000	2,324.85000 EACH	104,618.25	104,618.25	100.00%	0.00
1200	606-10700 Bridge Rail Type 7	3,748.000	89.87000	89.87000 LF	336,832.76	336,832.76	100.00%	0.00
1205	606-10705 Bridge Rail Type 7 (Special)	1,672.000	124.89000	124.89000 LF	208,816.08	208,816.08	100.00%	0.00
1210	606-11030 Bridge Rail Type 10M	932.000	158.81000	158.81000 LF	148,010.92	148,010.92	100.00%	0.00
1215	606-21010 End Anchorage (Tensioned Cable Barrier)	3.000	5,431.37000	5,431.37000 EACH	16,294.11	16,294.11	100.00%	0.00
1220	607-01000 Fence Barbed Wire with Metal Posts	1,272.000	2.09000	2.09000 LF	2,658.48	2,658.48	100.00%	0.00
1225	607-11525 Fence (Plastic)	15,200.000	1.61000	1.61000 LF	24,472.00	24,472.00	100.00%	0.00
1230	607-53137 Fence Chain Link (Special) (36 Inch)	1,233.000	51.22000	51.22000 LF	63,154.26	63,154.26	100.00%	0.00
1235	607-60620 Road Closure Gate	2.000	20,475.00000	20,475.00000 EACH	40,950.00	40,950.00	100.00%	0.00
1240	609-21021 Curb and Gutter Type 2 (Section II-M)	530.000	37.36000	37.36000 LF	19,800.80	19,800.80	100.00%	0.00

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SECTION:	0001	Bid Items						
1245	609-24002 Gutter Type 2 (2 Foot)	12,294.000	24.49000	24.49000 LF	301,080.06	301,080.06	100.00%	0.00
1250	612-00001 Delineator (Type I)	393.000	14.92000	14.92000 EACH	5,863.56	5,863.56	100.00%	0.00
1255	612-00002 Delineator (Type II)	169.000	17.05000	17.05000 EACH	2,881.45	2,881.45	100.00%	0.00
1260	612-00003 Delineator (Type III)	75.000	18.12000	18.12000 EACH	1,359.00	1,359.00	100.00%	0.00
1265	612-00022 Delineator (Type II) (Barrier)	276.000	61.82000	61.82000 EACH	17,062.32	17,062.32	100.00%	0.00
1270	612-00023 Delineator (Type III) (Barrier)	4.000	66.10000	66.10000 EACH	264.40	264.40	100.00%	0.00
1275	612-00075 Reflector Strip (6 Inch)	3,550.000	29.85000	29.85000 EACH	105,967.50	105,967.50	100.00%	0.00
1280	612-00260 Location Marker (Fiber Optic)(Dome)	18.000	170.10000	170.10000 EACH	3,061.80	3,061.80	100.00%	0.00
1285	612-00270 Location Marker (Utility)(Flat Slat)	18.000	75.60000	75.60000 EACH	1,360.80	1,360.80	100.00%	0.00
1290	613-00200 2 Inch Electrical Conduit	2,138.000	12.55000	12.55000 LF	26,831.90	26,831.90	100.00%	0.00
1295	613-00206 2 Inch Electrical Conduit (Bored)	5,190.000	13.87000	13.87000 LF	71,985.30	71,985.30	100.00%	0.00
1300	613-00306 3 Inch Electrical Conduit (Bored)	4,000.000	22.33000	22.33000 LF	89,320.00	89,320.00	100.00%	0.00

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SECTION:	0001	Bid Items						
1305	613-01100 1 Inch Electrical Conduit (Plastic)	470.000	20.19000	20.19000 LF	9,489.30	9,489.30	100.00%	0.00
1310	613-01200 2 Inch Electrical Conduit (Plastic)	35,025.000	12.55000	12.55000 LF	439,563.75	439,563.75	100.00%	0.00
1315	613-01300 3 Inch Electrical Conduit (Plastic)	1,760.000	19.07000	19.07000 LF	33,563.20	33,563.20	100.00%	0.00
1320	613-04200 2 Inch Electrical Conduit (Liquidtight Flexible Metal)	410.000	39.38000	39.38000 LF	16,145.80	16,145.80	100.00%	0.00
1325	613-07000 Pull Box (Special)	5.000	640.50000	640.50000 EACH	3,202.50	3,202.50	100.00%	0.00
1330	613-07011 Pull Box (11"x18"x12")	138.000	1,223.25000	1,223.25000 EACH	168,808.50	168,808.50	100.00%	0.00
1335	613-07023 Pull Box (24"x36"x24")	16.000	1,904.70000	1,904.70000 EACH	30,475.20	30,475.20	100.00%	0.00
1340	613-07040 Pull Box (30"x48"x24")	4.000	2,640.75000	2,640.75000 EACH	10,563.00	10,563.00	100.00%	0.00
1345	613-10000 Wiring	1.000	313,425.00000	313,425.00000 L S	313,425.00	313,425.00	100.00%	0.00
1350	613-13012 Luminaire (LED) (12,000 Lumens)	5.000	1,380.75000	1,380.75000 EACH	6,903.75	6,903.75	100.00%	0.00
1355	613-13040 Luminaire (LED)(40,000 lumens)	103.000	948.15000	948.15000 EACH	97,659.45	97,659.45	100.00%	0.00
1360	613-13065 Luminaire (LED) (5400 Lumens)	2.000	4,252.50000	4,252.50000 EACH	8,505.00	8,505.00	100.00%	0.00

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SECTION: 0001 Bid Items								
1365	613-34300 Light Standard Metal (30 Foot)	18.000	2,856.00000	2,856.00000 EACH	51,408.00	51,408.00	100.00%	0.00
1370	613-34400 Light Standard Metal (40 Foot)	80.000	3,602.55000	3,602.55000 EACH	288,204.00	288,204.00	100.00%	0.00
1375	613-34402 Light Standard Metal (40 Foot) (2 Arm)	1.000	4,200.00000	4,200.00000 EACH	4,200.00	4,200.00	100.00%	0.00
1380	613-34500 Light Standard Metal (50 Foot)	1.000	3,780.00000	3,780.00000 EACH	3,780.00	3,780.00	100.00%	0.00
1385	613-40010 Light Standard Foundation	100.000	1,478.40000	1,478.40000 EACH	147,840.00	147,840.00	100.00%	0.00
1390	613-40012 Light Standard Foundation Special	1.000	1,739.85000	1,739.85000 EACH	1,739.85	1,739.85	100.00%	0.00
1395	613-50100 Lighting Control Center	1.000	11,203.50000	11,203.50000 EACH	11,203.50	11,203.50	100.00%	0.00
1400	613-50102 Lighting Control Center (Install Only)	7.000	2,766.75000	2,766.75000 EACH	19,367.25	19,367.25	100.00%	0.00
1405	613-50150 Secondary Service Pedestal	2.000	7,072.80000	7,072.80000 EACH	14,145.60	14,145.60	100.00%	0.00
1410	613-50210 Temporary Lighting	1.000	160,650.00000	160,650.00000 L S	160,650.00	160,650.00	100.00%	0.00
1415	613-80130 Service Meter Cabinet	7.000	7,072.80000	7,072.80000 EACH	49,509.60	49,509.60	100.00%	0.00
1420	614-00011 Sign Panel (Class I)	138.000	17.05000	17.05000 SF	2,352.90	2,352.90	100.00%	0.00

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SECTION: 0001 Bid Items								
1425	614-00012 Sign Panel (Class II)	3,717.000	19.99000	19.99000 SF	74,302.83	74,302.83	100.00%	0.00
1430	614-00013 Sign Panel (Class III)	4,074.000	34.04000	34.04000 SF	138,678.96	138,678.96	100.00%	0.00
1435	614-00040 Sign Post (Special)	43.000	63.96000	63.96000 LF	2,750.28	2,750.28	100.00%	0.00
1440	614-00615 Steel Sign Post (W 6x15)	53.000	52.24000	52.24000 LF	2,768.72	2,768.72	100.00%	0.00
1445	614-00818 Steel Sign Post (W 8x18)	59.000	58.63000	58.63000 LF	3,459.17	3,459.17	100.00%	0.00
1450	614-00821 Steel Sign Post (W 8x21)	95.000	69.29000	69.29000 LF	6,582.55	6,582.55	100.00%	0.00
1455	614-01022 Steel Sign Post (W 10x22)	269.000	74.62000	74.62000 LF	20,072.78	20,072.78	100.00%	0.00
1460	614-01226 Steel Sign Post (W 12x26)	41.000	79.95000	79.95000 LF	3,277.95	3,277.95	100.00%	0.00
1465	614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	293.000	421.07000	421.07000 EACH	123,373.51	123,373.51	100.00%	0.00
1470	614-01585 Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)	104.000	26.65000	26.65000 LF	2,771.60	2,771.60	100.00%	0.00
1475	614-03002 Concrete Footing (Type 2)	4.000	1,940.11000	1,940.11000 EACH	7,760.44	7,760.44	100.00%	0.00

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SECTION: 0001 Bid Items								
1480	614-03003 Concrete Footing (Type 3)	4.000	2,025.39000	2,025.39000 EACH	8,101.56	8,101.56	100.00%	0.00
1485	614-03004 Concrete Footing (Type 4)	6.000	2,131.98000	2,131.98000 EACH	12,791.88	12,791.88	100.00%	0.00
1490	614-03005 Concrete Footing (Type 5)	16.000	2,345.18000	2,345.18000 EACH	37,522.88	37,522.88	100.00%	0.00
1495	614-03007 Concrete Footing (Type 7)	2.000	2,718.28000	2,718.28000 EACH	5,436.56	5,436.56	100.00%	0.00
1500	614-10123 Variable Message Sign (Install Only)	1.000	28,460.25000	28,460.25000 EACH	28,460.25	28,460.25	100.00%	0.00
1505	614-10147 Variable Message Sign LED (Overhead)	2.000	120,608.25000	120,608.25000 EACH	241,216.50	241,216.50	100.00%	0.00
1510	614-30110 Butterfly Structure	1.000	40,036.46000	40,036.46000 EACH	40,036.46	40,036.46	100.00%	0.00
1515	614-31600 Monotube Overhead Sign Cantilever (16 Inch Diameter)	2.000	34,747.28000	34,747.28000 EACH	69,494.56	69,494.56	100.00%	0.00
1520	614-32000 Monotube Overhead Sign Cantilever (20 Inch Diameter)	2.000	42,459.53000	42,459.53000 EACH	84,919.06	84,919.06	100.00%	0.00
1525	614-32400 Monotube Overhead Sign Cantilever (24 Inch Diameter)	4.000	43,959.75000	43,959.75000 EACH	175,839.00	175,839.00	100.00%	0.00
1530	614-42000 Monotube Overhead Sign Bridge (20 Inch Diameter)	1.000	87,046.90000	87,046.90000 EACH	87,046.90	87,046.90	100.00%	0.00

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SECTION: 0001 Bid Items								
1535	614-42400 Monotube Overhead Sign Bridge (24 Inch Diameter)	3.000	104,651.55000	104,651.55000 EACH	313,954.65	313,954.65	100.00%	0.00
1540	614-70024 1310nm SFP Optic Module	4.000	358.05000	358.05000 EACH	1,432.20	1,432.20	100.00%	0.00
1545	614-70028 CWDM SFP Optic Module	12.000	1,010.10000	1,010.10000 EACH	12,121.20	12,121.20	100.00%	0.00
1550	614-70030 Optical Attenuator	16.000	97.65000	97.65000 EACH	1,562.40	1,562.40	100.00%	0.00
1555	614-70032 Optical Filter	20.000	1,268.40000	1,268.40000 EACH	25,368.00	25,368.00	100.00%	0.00
1560	614-72830 Communications Cabinet (Toll Point)	1.000	14,966.70000	14,966.70000 EACH	14,966.70	14,966.70	100.00%	0.00
1565	614-72830 Communications Cabinet (TYPE 332)	1.000	14,382.90000	14,382.90000 EACH	14,382.90	14,382.90	100.00%	0.00
1570	614-72830 Communications Cabinet (TYPE 332D)	2.000	13,083.00000	13,083.00000 EACH	26,166.00	26,166.00	100.00%	0.00
1575	614-72832 Communications Cabinet (Type 2)	3.000	15,608.25000	15,608.25000 EACH	46,824.75	46,824.75	100.00%	0.00
1580	614-72875 Loop Detector Wire	800.000	8.40000	8.40000 LF	6,720.00	6,720.00	100.00%	0.00
1585	614-72887 Microwave Vehicle Radar Detector	10.000	12,831.00000	12,831.00000 EACH	128,310.00	128,310.00	100.00%	0.00
1590	614-73005 Piezo (Electric) (Class II)	2.000	10,431.75000	10,431.75000 EACH	20,863.50	20,863.50	100.00%	0.00

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SECTION: 0001 Bid Items								
1595	614-80385 Rumble Strip	105,173.00	0.14000	0.14000 LF	14,724.22	14,724.22	100.00%	0.00
1600	614-81000 Traffic Signal-Light Pole Steel	1.000	13,965.00000	13,965.00000 EACH	13,965.00	13,965.00	100.00%	0.00
1605	614-85003 Impact Attenuator (Low Maintenance)	5.000	23,253.13000	23,253.13000 EACH	116,265.65	116,265.65	100.00%	0.00
1610	614-86010 Dedicated Short Range Communications (DSRC) (Roadside Unit)	7.000	8,881.95000	8,881.95000 EACH	62,173.65	62,173.65	100.00%	0.00
1615	614-86734 Weigh-In-Motion Station (Type III)	1.000	148,844.85000	148,844.85000 EACH	148,844.85	148,844.85	100.00%	0.00
1620	614-86741 Weather Monitoring System	1.000	89,236.08000	89,236.08000 EACH	89,236.08	89,236.08	100.00%	0.00
1625	614-86800 Uninterrupted Power Supply	3.000	26,353.95000	26,353.95000 EACH	79,061.85	79,061.85	100.00%	0.00
1630	614-87010 Fiber Optic Cable (Single Mode) (12 Fiber)	6,575.000	3.60000	3.60000 LF	23,670.00	23,670.00	100.00%	0.00
1635	614-87015 Buffer Tube Fan Out Kit	6.000	739.20000	739.20000 EACH	4,435.20	4,435.20	100.00%	0.00
1640	614-87024 Fiber Optic Termination Panel (24 Fiber)	6.000	1,383.90000	1,383.90000 EACH	8,303.40	8,303.40	100.00%	0.00
1645	614-87320 Closed Circuit Television	3.000	13,322.40000	13,322.40000 EACH	39,967.20	39,967.20	100.00%	0.00
1650	614-87350 Test Fiber Optic Cable	1.000	4,272.45000	4,272.45000 L S	4,272.45	4,272.45	100.00%	0.00

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SECTION: 0001 Bid Items								
1655	614-87402 Breakaway Tapered ITS Pole Steel (40 Feet)	4.000	11,632.95000	11,632.95000 EACH	46,531.80	46,531.80	100.00%	0.00
1660	614-87413 Fiber Optic Cable (Multi Mode) (12 Strands)	3,020.000	4.04000	4.04000 LF	12,200.80	12,200.80	100.00%	0.00
1665	614-87692 Ethernet Switch Type II	5.000	3,960.60000	3,960.60000 EACH	19,803.00	19,803.00	100.00%	0.00
1670	618-00154 Prestressed Concrete I (BT54)	2,160.000	253.37000	253.37000 LF	547,279.20	547,279.20	100.00%	0.00
1675	618-01992 Prestressed Concrete Box (Depth Less Than 32 Inches)	14,730.000	56.09000	56.09000 SF	826,205.70	826,205.70	100.00%	0.00
1680	618-01995 Prestressed Concrete Box (Depth 32 Inch Through 48 Inch)	14,728.000	51.02000	51.02000 EACH	751,422.56	751,422.56	100.00%	0.00
1685	619-10200 20 Inch Welded Steel Pipe	110.000	651.53000	651.53000 LF	71,668.30	71,668.30	100.00%	0.00
1690	620-00002 Field Office (Class 2)	3.000	100,809.86000	100,809.86000 EACH	302,429.58	302,429.58	100.00%	0.00
1695	620-00005 Field Office (Special)	1.000	796,559.65000	796,559.65000 EACH	796,559.65	796,559.65	100.00%	0.00
1700	620-00012 Field Laboratory (Class 2)	1.000	67,041.14000	67,041.14000 EACH	67,041.14	67,041.14	100.00%	0.00
1705	620-00020 Sanitary Facility	4.000	5,670.00000	5,670.00000 EACH	22,680.00	22,680.00	100.00%	0.00

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SECTION: 0001 Bid Items								
1710	621-00450 Detour Pavement	44,210.000	64.16000	64.16000 SY	2,836,513.60	2,836,513.60	100.00%	0.00
1715	624-20300 Detour Drainage Pipe (Class 0)	1,500.000	142.23000	142.23000 LF	213,345.00	213,345.00	100.00%	0.00
1720	625-00000 Construction Surveying	1.000	1,219,245.30000	1,219,245.30000 L S	1,219,245.30	1,219,245.30	100.00%	0.00
1725	625-00001 Construction Surveying (Hourly)	300.000	173.25000	173.25000 HOUR	51,975.00	51,975.00	100.00%	0.00
1730	625-00015 Settlement Instrumentation	1.000	71,862.40000	71,862.40000 L S	71,862.40	71,862.40	100.00%	0.00
1735	626-00100 Mobilization (without Autopay)	1.000	13,124,414.99000	13,124,414.99000 L S	13,124,414.99	13,124,414.99	100.00%	0.00
1740	626-01101 Public Information Services (Tier I)	1.000	521,189.55000	521,189.55000 L S	521,189.55	521,189.55	100.00%	0.00
1745	627-00005 Epoxy Pavement Marking	1,400.000	77.14000	77.14000 GAL	107,996.00	107,996.00	100.00%	0.00
1750	627-00013 Pavement Marking Paint (High Build)	2,800.000	36.42000	36.42000 GAL	101,976.00	101,976.00	100.00%	0.00
1755	630-00000 Flagging	8,068.000	25.45000	25.45000 HOUR	205,330.60	205,330.60	100.00%	0.00
1760	630-00003 Uniformed Traffic Control	3,744.000	97.89000	97.89000 HOUR	366,500.16	366,500.16	100.00%	0.00
1765	630-00007 Traffic Control Inspection	156.000	106.06000	106.06000 DAY	16,545.36	16,545.36	100.00%	0.00

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SECTION: 0001 Bid Items								
1770	630-00017 Traffic Control Management (Special)	1,440.000	996.96000	996.96000	1,435,622.40	1,435,622.40	100.00%	0.00
				DAY				
1775	630-00030 Courtesy Patrol	572.000	1,217.78000	1,217.78000	696,570.16	696,570.16	100.00%	0.00
				DAY				
1780	630-80002 Flashing Beacon (Solar)	8.000	795.46000	795.46000	6,363.68	6,363.68	100.00%	0.00
				EACH				
1785	630-80335 Barricade (Type 3 M-A) (Temporary)	32.000	138.65000	138.65000	4,436.80	4,436.80	100.00%	0.00
				EACH				
1790	630-80341 Construction Traffic Sign (Panel Size A)	138.000	42.42000	42.42000	5,853.96	5,853.96	100.00%	0.00
				EACH				
1795	630-80342 Construction Traffic Sign (Panel Size B)	180.000	79.55000	79.55000	14,319.00	14,319.00	100.00%	0.00
				EACH				
1800	630-80343 Construction Traffic Sign (Panel Size C)	106.000	122.75000	122.75000	13,011.50	13,011.50	100.00%	0.00
				EACH				
1805	630-80344 Construction Traffic Sign (Special)	200.000	18.56000	18.56000	3,712.00	3,712.00	100.00%	0.00
				SF				
1810	630-80355 Portable Message Sign Panel	11.000	9,015.15000	9,015.15000	99,166.65	99,166.65	100.00%	0.00
				EACH				
1815	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	8.000	2,068.19000	2,068.19000	16,545.52	16,545.52	100.00%	0.00
				EACH				
1820	630-80359 Portable Message Sign Panel	4.000	53.04000	53.04000	212.16	212.16	100.00%	0.00
				DAY				
1825	630-80360 Drum Channelizing Device	950.000	37.12000	37.12000	35,264.00	35,264.00	100.00%	0.00
				EACH				

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION: 0001 Bid Items								
1830	630-80363 Drum Channelizing Device (With Light) (Flashing)	90.000	66.29000	66.29000 EACH	5,966.10	5,966.10	100.00%	0.00
1835	630-80367 Portable Traffic Speed Monitor	4.000	2,810.61000	2,810.61000 EACH	11,242.44	11,242.44	100.00%	0.00
1840	630-80370 Barrier (Temporary)	93,200.000	47.87000	47.87000 LF	4,461,484.00	4,461,484.00	100.00%	0.00
1845	630-80378 Glare Screen (Temporary)	4,290.000	33.26000	33.26000 LF	142,685.40	142,685.40	100.00%	0.00
1850	630-80380 Traffic Cone	1,120.000	17.71000	17.71000 EACH	19,835.20	19,835.20	100.00%	0.00
1855	630-80384 Tubular Marker	20.000	63.64000	63.64000 EACH	1,272.80	1,272.80	100.00%	0.00
1860	630-80401 Delineator (Type I) (Temporary)	30.000	37.12000	37.12000 EACH	1,113.60	1,113.60	100.00%	0.00
1865	630-80415 Advanced Warning Flashing or Sequencing Panel (C Type)	10.000	37.12000	37.12000 DAY	371.20	371.20	100.00%	0.00
1870	630-85006 Impact Attenuator (Sand Filled Plastic Barrel) (Temporary)	4.000	6,967.11000	6,967.11000 EACH	27,868.44	27,868.44	100.00%	0.00
1875	630-85010 Impact Attenuator (Temporary)	27.000	13,815.35000	13,815.35000 EACH	373,014.45	373,014.45	100.00%	0.00
1880	630-85041 Mobile Attenuator	1,352.000	668.18000	668.18000 DAY	903,379.36	903,379.36	100.00%	0.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
1885	632-00000 Night Work Lighting	1.000	238,373.74000	238,373.74000 L S	238,373.74	238,373.74	100.00%	0.00
1890	641-10000 Shotcrete	445.000	117.86000	117.86000 SY	52,447.70	52,447.70	100.00%	0.00
Section 0001 Subtotal					\$104,131,317.37	\$104,131,317.37	100.00%	\$0.00
Contract Total for Calculated Low Bidders Bid Items					\$104,131,317.37	\$104,131,317.37	100.00%	\$0.00