

Colorado Department of Transportation

Printed On: 01/26/2024

Low Bid Summary

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Letting Date: January 26, 2024

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C25175	NHPP0703-515	1	KRAEMER NORTH AMERICA, LLC	\$99,574,235.15	\$99,445,094.69	99.87%	-\$129,140.46
Letting Totals			1		\$99,574,235.15	\$99,445,094.69	99.87%	-\$129,140.46

Colorado Department of TransportationPrinted On: **01/26/2024****Vendor Ranking**

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Contract Description: Contract ID: C25175
I-70 TOP OF FLOYD HILL TO VETERANS MEMORIAL TUNNELS

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1581	KRAEMER NORTH AMERICA, LLC	\$99,445,094.69	100.00%	99.87%
0	-EST-	Engineer's Estimate	\$99,574,235.15	100.13%	100.00%

Tabulation of Bids

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Contract ID: C25175

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:		
201-00000	Clearing and Grubbing	1.000 L S	135,400.05000	135,400.05	79,502.26000	79,502.26		
202-00008	Tree Trimming	100.000 HOUR	859.50000	85,950.00	748.99000	74,899.00		
202-00019	Removal of Inlet	15.000 EACH	3,414.34171	51,215.13	2,009.60000	30,144.00		
202-00021	Removal of Manhole	2.000 EACH	3,414.37000	6,828.74	6,302.07000	12,604.14		
202-00026	Removal of Slope and Ditch Paving	30.000 SY	39.14000	1,174.20	73.55000	2,206.50		
202-00027	Removal of Riprap	465.000 SY	44.74000	20,804.10	40.53000	18,846.45		
202-00035	Removal of Pipe	1,516.000 LF	56.12000	85,077.92	71.46000	108,333.36		
202-00037	Removal of End Section	9.000 EACH	1,855.47000	16,699.23	1,223.03000	11,007.27		
202-00040	Removal of Electrical Conduit	9,015.000 LF	7.36000	66,350.40	7.56000	68,153.40		
202-00055	Removal of Fiber Optic Cable	9,230.000 LF	4.53000	41,811.90	4.49000	41,442.70		
202-00155	Removal of Wall	1,354.000 LF	261.15000	353,597.10	233.35000	315,955.90		
202-00206	Removal of Concrete Curb Ramp	7.000 SY	3,223.02000	22,561.14	108.49000	759.43		
202-00210	Removal of Concrete Pavement	6,603.000 SY	33.97000	224,303.91	23.02000	152,001.06		
202-00217	Remove Concrete Pavement (Planing) (Special)	1,493.000 SY	6.39000	9,540.27	22.50000	33,592.50		
202-00220	Removal of Asphalt Mat	26,745.000 SY	12.24000	327,358.80	12.88000	344,475.60		

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
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SECTION:	0001	BID ITEMS				LCC:		
202-00222	Removal of Detour Pavement	14,399.000 SY	9.04000	130,166.96	9.12000	131,318.88		
202-00240	Removal of Asphalt Mat (Planing)	16,996.000 SY	3.69000	62,715.24	3.67000	62,375.32		
202-00248	Removal of Rumble Strips	2,317.000 LF	13.84000	32,067.28	10.21000	23,656.57		
202-00250	Removal of Pavement Marking	73,861.000 SF	1.01000	74,599.61	0.90000	66,474.90		
202-00400	Removal of Bridge	2.000 EACH	328,226.09000	656,452.18	366,648.57000	733,297.14		
202-00425	Removal of Bridge Railing	1,332.000 LF	40.50000	53,946.00	24.58000	32,740.56		
202-00450	Removal of Portions of Present Structure (Class 1)	258.000 SY	248.33000	64,069.14	231.98000	59,850.84		
202-00453	Removal of Portions of Present Structure (Class 2)	206.000 SY	393.79000	81,120.74	354.95000	73,119.70		
202-00460	Removal of Portions of Present Structure (Class 3)	39.000 SY	1,460.43000	56,956.77	887.40000	34,608.60		
202-00504	Removal of Expansion Device	668.000 LF	302.29000	201,929.72	356.26000	237,981.68		
202-00700	Removal of Light Standard	15.000 EACH	538.20000	8,073.00	532.86000	7,992.90		
202-00705	Removal of Light Standard Foundation	15.000 EACH	2,407.72000	36,115.80	2,449.65000	36,744.75		
202-00715	Removal of Closed Circuit Television Pole	2.000 EACH	4,985.40000	9,970.80	4,936.05000	9,872.10		
202-00720	Removal of Closed Circuit Camera	2.000 EACH	322.92000	645.84	319.72000	639.44		
202-00805	Removal of Overhead Sign Structure	5.000 EACH	7,682.36000	38,411.80	10,643.79000	53,218.95		

Tabulation of Bids

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			(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
202-00810	Removal of Ground Sign	50.000 EACH	306.91000	15,345.50	310.07000	15,503.50		
202-00821	Removal of Sign Panel	2.000 EACH	837.04000	1,674.08	845.67000	1,691.34		
202-00823	Removal of Dynamic Message Sign	6.000 EACH	5,202.93000	31,217.58	4,936.05000	29,616.30		
202-00827	Removal of Pull Box	32.000 EACH	923.43000	29,549.76	914.29000	29,257.28		
202-00855	Removal of Traffic Signal Controller Cabinet	4.000 EACH	368.24000	1,472.96	364.59000	1,458.36		
202-00887	Removal of Radar Detection System	1.000 EACH	912.10000	912.10	903.07000	903.07		
202-00895	Removal of Impact Attenuator	2.000 EACH	1,909.18000	3,818.36	1,890.28000	3,780.56		
202-01000	Removal of Fence	1,827.000 LF	2.14000	3,909.78	2.02000	3,690.54		
202-01130	Removal of Guardrail Type 3	6,145.000 LF	3.63000	22,306.35	3.59000	22,060.55		
202-01170	Removal of Guardrail Type 7	2,670.000 LF	31.24000	83,410.80	36.94000	98,629.80		
202-01300	Removal of End Anchorage	7.000 EACH	322.92000	2,260.44	735.68000	5,149.76		
202-04006	Clean Culvert	100.000 HOUR	398.07000	39,807.00	502.69000	50,269.00		
202-04010	Clean Inlet	15.000 EACH	398.07000	5,971.05	1,458.42000	21,876.30		
203-00010	Unclassified Excavation (Complete In Place)	102,209.000 CY	28.49000	2,911,934.41	31.61000	3,230,826.49		
203-00050	Unsuitable Material	500.000 CY	56.63000	28,315.00	87.86000	43,930.00		

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				(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEMS						LCC:			
203-00400	Rock Excavation	356,705.000	CY	57.53000	20,521,238.65	59.00000	21,045,595.00		
203-01500	Blading	40.000	HOUR	229.67000	9,186.80	259.91000	10,396.40		
203-01525	Backhoe (Special)	100.000	HOUR	197.92000	19,792.00	331.72000	33,172.00		
203-01550	Dozing	75.000	HOUR	195.99000	14,699.25	299.96000	22,497.00		
203-01565	Hydraulic Excavator	240.000	HOUR	197.92000	47,500.80	248.98000	59,755.20		
203-01582	Truck (Dump)	64.000	HOUR	139.23000	8,910.72	184.97000	11,838.08		
203-01590	Front End Loader (Rubber Tire)	56.000	HOUR	177.84000	9,959.04	189.12000	10,590.72		
203-01597	Potholing	100.000	HOUR	223.21000	22,321.00	365.09000	36,509.00		
203-02060	Presplitting	48,550.000	LF	16.29000	790,879.50	11.69000	567,549.50		
203-02300	Rock Scaler	320.000	HOUR	297.42000	95,174.40	285.27000	91,286.40		
203-02324	Blast Vibration Monitoring	1.000	L S	145,086.50000	145,086.50	145,738.45000	145,738.45		
203-02330	Laborer	144.000	HOUR	65.15000	9,381.60	72.68000	10,465.92		
206-00000	Structure Excavation	10,287.000	CY	42.98000	442,135.26	42.28000	434,934.36		
206-00050	Structure Backfill (Special)	541.000	CY	141.66000	76,638.06	162.71000	88,026.11		
206-00100	Structure Backfill (Class 1)	13,198.000	CY	62.90000	830,154.20	66.99000	884,134.02		

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				(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
206-00200	Structure Backfill (Class 2)	696.000	CY	68.54000	47,703.84	86.46000	60,176.16		
206-00360	Mechanical Reinforcement of Soil	8,414.000	CY	12.36000	103,997.04	12.94000	108,877.16		
206-00530	Filter Material (Class C)	49.000	CY	1,482.75000	72,654.75	217.60000	10,662.40		
206-01781	Shoring (Area 1)	1.000	L S	1,293,509. 30000	1,293,509. 30	1,319,180. 77000	1,319,180. 77		
206-01782	Shoring (Area 2)	1.000	L S	59,129.50000	59,129.50	19,887.12000	19,887.12		
206-01783	Shoring (Area 3)	1.000	L S	1.00000	1.00	22.07000	22.07		
206-01784	Shoring (Area 4)	1.000	L S	1.00000	1.00	20.73000	20.73		
206-01785	Shoring (Area 5)	1.000	L S	218,407.70000	218,407.70	214,780.57000	214,780.57		
206-01787	Shoring (Area 7)	1.000	L S	98,122.36000	98,122.36	100,190.45000	100,190.45		
206-01788	Shoring (Area 8)	1.000	L S	31,646.70000	31,646.70	13,752.60000	13,752.60		
206-01789	Shoring (Area 9)	1.000	L S	202,548.99730	202,549.00	216,834.84000	216,834.84		
206-01790	Shoring (Area 10)	1.000	L S	29,168.10000	29,168.10	9,571.62000	9,571.62		
206-01791	Shoring (Area 11)	1.000	L S	30,988.30000	30,988.30	32,744.17000	32,744.17		
206-01792	Shoring (Area 12)	1.000	L S	30,821.63240	30,821.63	53,900.14000	53,900.14		
206-01793	Shoring (Area 13)	1.000	L S	26,193.82610	26,193.83	47,107.45000	47,107.45		

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Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
207-00700	Topsoil (Onsite)	4,104.000	CY	74.97000	307,676.88	82.72000	339,482.88		
207-00704	Subgrade Soil Preparation	33,500.000	SY	1.84000	61,640.00	2.52000	84,420.00		
208-00002	Erosion Log Type 1 (12 Inch)	750.000	LF	6.15000	4,612.50	6.48000	4,860.00		
208-00013	Erosion Log Type 1 (20 Inch)	2,800.000	LF	8.54000	23,912.00	8.64000	24,192.00		
208-00019	Silt Fence (Reinforced)(Special)	2,000.000	LF	6.16000	12,320.00	6.85000	13,700.00		
208-00020	Silt Fence	2,500.000	LF	1.44000	3,600.00	1.60000	4,000.00		
208-00021	Silt Fence (Reinforced)	2,500.000	LF	3.53000	8,825.00	3.92000	9,800.00		
208-00030	Sediment Basin	1.000	EACH	19,463.23000	19,463.23	5,753.20000	5,753.20		
208-00035	Aggregate Bag	2,700.000	LF	8.52000	23,004.00	9.16000	24,732.00		
208-00045	Concrete Washout Structure	4.000	EACH	13,376.52000	53,506.08	18,266.91000	73,067.64		
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000	EACH	19,168.16000	38,336.32	6,348.76000	12,697.52		
208-00056	Storm Drain Inlet Protection (Type III)	59.000	EACH	191.31000	11,287.29	229.72000	13,553.48		
208-00075	Pre-fabricated Vehicle Tracking Pad	4.000	EACH	15,891.27000	63,565.08	19,814.37000	79,257.48		
208-00103	Removal and Disposal of Sediment (Labor)	750.000	HOUR	65.15000	48,862.50	72.68000	54,510.00		
208-00105	Removal and Disposal of Sediment (Equipment)	80.000	HOUR	131.02000	10,481.60	173.46000	13,876.80		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
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SECTION:	0001 BID ITEMS					LCC:		
208-00106	Sweeping (Sediment Removal)	1,200.000 HOUR	220.98000	265,176.00	227.63000	273,156.00		
208-00107	Removal of Trash	100.000 HOUR	165.07000	16,507.00	78.79000	7,879.00		
208-00207	Erosion Control Management	1,154.000 DAY	1,156.27000	1,334,335.58	1,117.77000	1,289,906.58		
208-00300	Temporary Berms	100.000 LF	11.04000	1,104.00	6.85000	685.00		
208-00400	Water Control	1.000 L S	731,423.47000	731,423.47	525,475.72000	525,475.72		
209-00000	Water	4.000 MGAL	175.75000	703.00	94.72000	378.88		
210-00001	Reset Structure	1.000 EACH	3,348.15000	3,348.15	9,045.71000	9,045.71		
210-00009	Reset Communications Cabinet	1.000 EACH	8,774.30775	8,774.31	8,687.43000	8,687.43		
210-00473	Reset TV Cameras	1.000 EACH	1,240.68000	1,240.68	1,228.41000	1,228.41		
210-00481	Reset Dedicated Short Range Communications(DSRC) (Roadside Unit)	3.000 EACH	2,249.09000	6,747.27	2,226.83000	6,680.49		
210-00750	Reset Light Standard	4.000 EACH	1,066.19000	4,264.76	1,055.64000	4,222.56		
210-00760	Reset Luminaire	7.000 EACH	497.40000	3,481.80	492.49000	3,447.43		
210-00809	Reset Blankout Sign (Fiber Optic)	2.000 EACH	7,121.19000	14,242.38	7,050.68000	14,101.36		
210-00810	Reset Ground Sign	17.000 EACH	306.91000	5,217.47	310.07000	5,271.19		
210-00815	Reset Sign Panel	2.000 EACH	2,102.64000	4,205.28	1,691.32000	3,382.64		

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			(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
210-00816	Reset Sign Panel (Special)	4.000 EACH	2,156.55000	8,626.20	1,691.32000	6,765.28		
210-02900	Relay Riprap	2,565.000 CY	83.98000	215,408.70	89.65000	229,952.25		
210-04000	Adjust Structure	2.000 EACH	2,229.92315	4,459.85	5,643.07000	11,286.14		
210-04025	Modify Structure	4.000 EACH	2,229.92000	8,919.68	5,557.40000	22,229.60		
210-04027	Modify Structure (Special)	1.000 EACH	2,229.90000	2,229.90	8,096.13000	8,096.13		
211-01111	Rock Reinforcement (Dowels)	3,460.000 LF	190.35000	658,611.00	182.57000	631,692.20		
211-01115	Rock Reinforcement (Number 10)	3,030.000 LF	196.30000	594,789.00	201.45000	610,393.50		
211-01150	Rock Reinforcement Tests	116.000 EACH	1,070.73000	124,204.68	1,026.94000	119,125.04		
212-00006	Seeding (Native)	2.000 ACRE	1,908.45000	3,816.90	2,123.31000	4,246.62		
212-00022	Seeding (Riparian)	1.000 ACRE	3,470.92000	3,470.92	3,861.69000	3,861.69		
212-00701	Compost (Mechanically Applied)	130.000 CY	77.57000	10,084.10	86.30000	11,219.00		
212-00702	Biotic Soil Amendments (Hydraulically Applied)	24,500.000 LB	1.26000	30,870.00	1.40000	34,300.00		
212-00703	Humate	2,636.000 LB	0.98000	2,583.28	1.09000	2,873.24		
212-00704	Mycorrhizae	196.000 LB	11.58000	2,269.68	12.88000	2,524.48		
212-00705	Elemental Sulfur	329.000 LB	3.92000	1,289.68	4.35000	1,431.15		

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Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
212-00706	Seeding (Native) Drill	1.000 ACRE	987.70000	987.70	1,098.90000	1,098.90		
212-00707	Seeding (Native) Hydraulic	7.000 ACRE	1,919.60600	13,437.24	2,135.72000	14,950.04		
212-00708	Seeding (Native) Broadcast	1.000 ACRE	1,640.59350	1,640.59	1,825.31000	1,825.31		
212-00900	Compost	425.000 CY	81.70000	34,722.50	90.64000	38,522.00		
213-00004	Mulching (Weed Free Straw)	6.000 ACRE	1,914.02575	11,484.15	2,129.52000	12,777.12		
213-00061	Mulch Tackifier	3,200.000 LB	3.50000	11,200.00	3.91000	12,512.00		
213-00150	Bonded Fiber Matrix	5.000 ACRE	4,045.68125	20,228.41	4,501.16000	22,505.80		
213-00700	Landscape Boulder	127.000 EACH	790.80000	100,431.60	779.89000	99,046.03		
213-00800	Brush Fill	2,407.000 CY	100.46000	241,807.22	63.13000	151,953.91		
214-00901	Perennials (Tubeling)	673.000 EACH	4.20000	2,826.60	4.72000	3,176.56		
214-01012	Live Brush Fascine	518.000 LF	36.24000	18,772.32	66.30000	34,343.40		
214-01013	Live Willow Stakes	270.000 EACH	66.96000	18,079.20	11.05000	2,983.50		
214-01025	Dormant Log Cutting	28.000 EACH	26.51000	742.28	29.49000	825.72		
214-01228	Riprap Planting Pocket	45.000 EACH	652.80000	29,376.00	269.01000	12,105.45		
214-01404	Deep Rooted Container (DRC #180)	65.000 EACH	234.37000	15,234.05	260.76000	16,949.40		

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				(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:			
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	8,000.000	SY	2.82000	22,560.00	3.14000	25,120.00		
217-00020	Herbicide Treatment	40.000	HOUR	301.33000	12,053.20	335.26000	13,410.40		
240-00000	Wildlife Biologist	100.000	HOUR	140.62000	14,062.00	145.86000	14,586.00		
240-00010	Removal of Nests	100.000	HOUR	140.62000	14,062.00	141.44000	14,144.00		
240-00020	Netting	200.000	SY	21.09000	4,218.00	17.55000	3,510.00		
304-06007	Aggregate Base Course (Class 6)	7,239.000	CY	79.60000	576,224.40	82.43000	596,710.77		
304-08002	Aggregate Base Course (Shoulder Material)	195.000	CY	191.27000	37,297.65	212.51000	41,439.45		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	400.000	TON	311.60000	124,640.00	350.43000	140,172.00		
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	16,238.000	TON	149.80000	2,432,452.40	148.36000	2,409,069.68		
403-34841	Hot Mix Asphalt (Grading SX) (100) (PG 64-22)	1,537.000	TON	159.39000	244,982.43	157.82000	242,569.34		
408-01100	Joint Sealant	335.000	LF	89.28000	29,908.80	33.15000	11,105.25		
411-10255	Emulsified Asphalt (Slow-Setting)	2,249.000	GAL	6.58000	14,798.42	6.70000	15,068.30		
412-00850	Concrete Pavement (8-1/2 Inch)	2,190.000	SY	159.40000	349,086.00	141.67000	310,257.30		
420-00000	Geomembrane	3,773.000	SY	15.45000	58,292.85	14.41000	54,368.93		
420-00112	Geotextile (Drainage) (Class 1)	5,771.000	SY	11.60000	66,943.60	9.64000	55,632.44		

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Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
420-00132	Geotextile (Separator) (Class 1)	1,417.000	SY	11.63000	16,479.71	3.80000	5,384.60		
503-00024	Drilled Shaft (24 Inch)	11.000	LF	1,184.46000	13,029.06	1,306.93000	14,376.23		
503-00036	Drilled Shaft (36 Inch)	812.000	LF	809.57000	657,370.84	857.13000	695,989.56		
503-00054	Drilled Shaft (54 Inch)	582.000	LF	1,339.24000	779,437.68	1,595.71000	928,703.22		
503-00310	Crosshole Sonic Logging Testing	36.000	EACH	1,116.05000	40,177.80	1,105.00000	39,780.00		
504-04420	Precast Panel Facing	15,456.000	SF	96.25000	1,487,640.00	97.56000	1,507,887.36		
504-06406	Soil Nail	6,985.000	LF	65.48000	457,377.80	62.01000	433,139.85		
504-06410	Verification Testing	4.000	EACH	4,645.48000	18,581.92	4,622.96000	18,491.84		
506-00206	Riprap (6 Inch)	151.000	CY	129.25600	19,517.66	398.09000	60,111.59		
506-00212	Riprap (12 Inch)	482.000	CY	182.02000	87,733.64	141.47000	68,188.54		
506-00218	Riprap (18 Inch)	1,103.000	CY	182.00000	200,746.00	149.21000	164,578.63		
506-00412	Soil Riprap (12 Inch)	93.000	CY	129.27000	12,022.11	209.18000	19,453.74		
509-00000	Structural Steel	2,537.000	LB	7.27000	18,443.99	6.24000	15,830.88		
513-00690	Bridge Drain (Special)	4.000	EACH	16,248.40000	64,993.60	3,796.12000	15,184.48		
515-00120	Waterproofing (Membrane)	5,358.000	SY	24.40000	130,735.20	24.66000	132,128.28		

Tabulation of Bids

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Contract ID: C25175

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:		
518-01004	Bridge Expansion Device (0-4 Inch)	1,003.000	LF	366.36000	367,459.08	413.45000	414,690.35		
518-03000	Sawing and Sealing Bridge Joint	647.000	LF	68.75000	44,481.25	59.86000	38,729.42		
518-03100	Rapid Cure Silicone Joint Seal	336.000	LF	92.07000	30,935.52	59.80000	20,092.80		
519-03035	Place Thin Bonded Overlay (Polyester Concrete)	5,155.000	SY	101.28000	522,098.40	101.30000	522,201.50		
519-03055	Furnish Thin Bonded Overlay (Polyester Concrete)	4,440.000	CF	221.47000	983,326.80	221.49000	983,415.60		
601-01000	Concrete Class B	3.000	CY	3,292.05000	9,876.15	2,981.58000	8,944.74		
601-03050	Concrete Class D (Wall)	202.000	CY	663.63000	134,053.26	809.43000	163,504.86		
601-03056	Concrete Class DF	3,893.000	CY	1,027.86000	4,001,458.98	1,043.52000	4,062,423.36		
601-03057	Concrete Class DR	98.000	CY	4,350.31000	426,330.38	3,643.10000	357,023.80		
601-06404	Concrete (Ultra High Performance Concrete)	447.000	CF	654.10000	292,382.70	650.54000	290,791.38		
601-25735	Precast Concrete Deck Panel (3.5 Inch)	2,756.000	SY	190.69000	525,541.64	168.04000	463,118.24		
601-40300	Structural Concrete Coating	5,068.000	SY	16.74000	84,838.32	20.50000	103,894.00		
601-40301	Structural Concrete Coating	50,657.000	SF	1.90000	96,248.30	1.85000	93,715.45		
601-51005	Galvanic Anodes	50.000	EACH	85.94000	4,297.00	76.58000	3,829.00		
602-00000	Reinforcing Steel	234,917.000	LB	1.49000	350,026.33	1.59000	373,518.03		

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Contract ID: C25175

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:		
602-00020	Reinforcing Steel (Epoxy Coated)	428,704.000 LB	1.60020	686,011.36	1.68000	720,222.72		
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	909.000 LF	252.85000	229,840.65	295.61000	268,709.49		
603-01245	24 Inch Reinforced Concrete Pipe (Complete In Place)	767.000 LF	463.26000	355,320.42	449.16000	344,505.72		
603-01365	36 Inch Reinforced Concrete Pipe (Complete In Place)	389.000 LF	467.00000	181,663.00	507.59000	197,452.51		
603-05024	24 Inch Reinforced Concrete End Section	4.000 EACH	1,921.00000	7,684.00	5,521.13000	22,084.52		
603-05036	36 Inch Reinforced Concrete End Section	2.000 EACH	2,805.00000	5,610.00	9,170.54000	18,341.08		
604-00305	Inlet Type C (5 Foot)	4.000 EACH	7,946.27000	31,785.08	13,684.17000	54,736.68		
604-00310	Inlet Type C (10 Foot)	6.000 EACH	9,633.60000	57,801.60	13,862.32000	83,173.92		
604-00505	Inlet Type D (5 Foot)	1.000 EACH	10,912.12000	10,912.12	15,893.41000	15,893.41		
604-00510	Inlet Type D (10 Foot)	1.000 EACH	10,912.10000	10,912.10	17,002.57000	17,002.57		
604-19000	Inlet Special	11.000 EACH	16,248.48000	178,733.28	13,274.42000	146,018.62		
604-19110	Inlet Type R L 5 (10 Foot)	2.000 EACH	12,574.00000	25,148.00	21,977.47000	43,954.94		
604-25006	Vane Grate Inlet Special (5 Foot)	2.000 EACH	23,455.00000	46,910.00	24,920.36000	49,840.72		
604-25010	Vane Grate Inlet (10 Foot)	1.000 EACH	11,073.59000	11,073.59	21,268.40000	21,268.40		
604-25015	Vane Grate Inlet (15 Foot)	3.000 EACH	11,073.60000	33,220.80	21,303.57000	63,910.71		

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Contract ID: C25175

			(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
604-26005	Vane Grate Inlet (Double) (5 Foot)	2.000 EACH	11,755.44000	23,510.88	29,315.15000	58,630.30		
604-26010	Vane Grate Inlet (Double) (10 Foot)	1.000 EACH	14,749.90000	14,749.90	32,224.79000	32,224.79		
604-30010	Manhole Slab Base (10 Foot)	5.000 EACH	12,286.89000	61,434.45	16,452.78000	82,263.90		
604-30015	Manhole Slab Base (15 Foot)	1.000 EACH	14,480.40000	14,480.40	18,831.85000	18,831.85		
604-39000	Manhole Special	1.000 EACH	14,304.70000	14,304.70	14,163.07000	14,163.07		
604-39005	Manhole Special (5 Foot)	1.000 EACH	20,848.05000	20,848.05	22,100.00000	22,100.00		
604-39050	Manhole (Traffic Management System)	3.000 EACH	14,986.34000	44,959.02	22,507.03000	67,521.09		
605-00060	6 Inch Perforated Pipe Underdrain	698.000 LF	51.13000	35,688.74	61.73000	43,087.54		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	6,029.000 LF	81.40000	490,760.60	83.18000	501,492.22		
606-00910	Guardrail Type 9 (Style CA)	2,189.000 LF	166.00000	363,374.00	164.65000	360,418.85		
606-00916	Guardrail Type 9 (Style CA) (Special)	960.000 LF	324.50000	311,520.00	310.47000	298,051.20		
606-00931	Guardrail Type 9 (Style CD) (Special)	407.000 LF	409.00000	166,463.00	418.00000	170,126.00		
606-00940	Guardrail Type 9 (Style CE)	253.000 LF	376.80000	95,330.40	381.25000	96,456.25		
606-01340	End Anchorage Type 3D	2.000 EACH	1,751.69000	3,503.38	1,734.35000	3,468.70		
606-01370	Transition Type 3G	5.000 EACH	5,064.71400	25,323.57	5,014.57000	25,072.85		
606-01372	Transition Type GR9-GR3	5.000 EACH	9,463.19790	47,315.99	8,920.28000	44,601.40		

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			(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
606-01380	Transition Type 3H	5.000 EACH	2,424.71697	12,123.58	2,400.71000	12,003.55		
606-01403	Transition Type BR9-GR9	5.000 EACH	7,060.07484	35,300.37	4,752.19000	23,760.95		
606-01407	Transition Type BR9-GR3	5.000 EACH	9,227.62074	46,138.10	6,683.43000	33,417.15		
606-02003	End Anchorage (Nonflared)	3.000 EACH	7,330.80000	21,992.40	7,258.23000	21,774.69		
606-10705	Bridge Rail Type 7 (Special)	48.000 LF	301.17000	14,456.16	275.96000	13,246.08		
606-10900	Bridge Rail Type 9	2,289.000 LF	310.08000	709,773.12	324.67000	743,169.63		
606-10905	Bridge Rail Type 9 (Special)	97.000 LF	327.79000	31,795.63	355.19000	34,453.43		
607-01110	Fence Barbed Wire With Treated Wooden Posts (Special)	1,826.000 LF	15.20000	27,755.20	6.90000	12,599.40		
607-55040	Mesh Anchor	93.000 EACH	2,498.37000	232,348.41	2,396.20000	222,846.60		
607-55050	Mesh Anchor (Special)	32.000 EACH	3,985.49000	127,535.68	3,822.52000	122,320.64		
607-55060	Mesh Pin	10.000 EACH	624.59000	6,245.90	599.05000	5,990.50		
607-55100	Wire Mesh (Draped)	175,000.000 SF	5.77000	1,009,750.00	5.54000	969,500.00		
607-55104	Wire Mesh (Special)	60,000.000 SF	20.11000	1,206,600.00	18.77000	1,126,200.00		
607-55110	Safety Rail (Cable)	34.000 LF	365.29000	12,419.86	361.68000	12,297.12		
608-00010	Concrete Curb Ramp	22.000 SY	204.25000	4,493.50	173.18000	3,809.96		

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Contract ID: C25175

				(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
608-00015	Detectable Warnings	12.000	SF	111.61000	1,339.32	60.78000	729.36		
609-21010	Curb and Gutter Type 2 (Section I-B)	132.000	LF	93.98000	12,405.36	90.07000	11,889.24		
609-21020	Curb and Gutter Type 2 (Section II-B)	54.000	LF	105.14000	5,677.56	95.65000	5,165.10		
609-24002	Gutter Type 2 (2 Foot)	369.000	LF	48.30000	17,822.70	53.27000	19,656.63		
609-60011	Curb Type 6 (Section M)	640.000	LF	31.62500	20,240.00	29.53000	18,899.20		
610-00030	Median Cover Material (Concrete)	813.000	SF	18.97900	15,429.93	18.99000	15,438.87		
612-00036	Delineator (Flexible) (Square Base)	53.000	EACH	206.46900	10,942.86	208.60000	11,055.80		
612-00037	Delineator (Flexible) (Flat Mounted)	66.000	EACH	206.46000	13,626.36	208.60000	13,767.60		
612-00039	Delineator (Flexible) (Surface Mounted)	22.000	EACH	217.62900	4,787.84	219.87000	4,837.14		
612-00041	Delineator (Flexible) (Type I)	46.000	EACH	139.50000	6,417.00	140.94000	6,483.24		
612-00042	Delineator (Flexible) (Type II)	6.000	EACH	150.66000	903.96	152.22000	913.32		
612-00043	Delineator (Flexible) (Type III)	7.000	EACH	161.80000	1,132.60	163.50000	1,144.50		
612-00060	Reflector (Median Barrier)	36.000	EACH	50.22000	1,807.92	165.75000	5,967.00		
612-00070	Reflector Strip (4 Inch)	242.000	EACH	72.50000	17,545.00	71.83000	17,382.86		
612-00111	Delineator (Drivable)(Type I)	54.000	EACH	72.50000	3,915.00	73.29000	3,957.66		
612-00112	Delineator (Drivable)(Type II)	21.000	EACH	83.70375	1,757.78	84.57000	1,775.97		

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Contract ID: C25175

			(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
612-00113	Delineator (Drivable)(Type III)	7.000 EACH	94.86425	664.05	95.84000	670.88		
612-00260	Location Marker (Fiber Optic)(Dome)	22.000 EACH	203.90000	4,485.80	201.93000	4,442.46		
613-00102	1 Inch Electrical Conduit (Galvanized Rigid Conduit) (Special)	32.000 LF	92.34000	2,954.88	91.43000	2,925.76		
613-00150	1-1/2 Inch Electrical Conduit	15.000 LF	62.32000	934.80	61.70000	925.50		
613-00200	2 Inch Electrical Conduit	1,685.000 LF	54.38000	91,630.30	53.85000	90,737.25		
613-00206	2 Inch Electrical Conduit (Bored)	160.000 LF	57.78000	9,244.80	57.22000	9,155.20		
613-00306	3 Inch Electrical Conduit (Bored)	1,070.000 LF	70.24000	75,156.80	69.55000	74,418.50		
613-01100	1 Inch Electrical Conduit (Plastic)	365.000 LF	95.17000	34,737.05	94.23000	34,393.95		
613-01200	2 Inch Electrical Conduit (Plastic)	12,020.000 LF	56.40000	677,928.00	54.86000	659,417.20		
613-01300	3 Inch Electrical Conduit (Plastic)	20.000 LF	73.60000	1,472.00	72.92000	1,458.40		
613-03491	Electrical Conduit (Plastic)(Multiduct)	3,700.000 LF	100.80000	372,960.00	96.53000	357,161.00		
613-03492	Electrical Conduit (Plastic)(Multiduct)(Bored)	460.000 LF	109.90000	50,554.00	108.82000	50,057.20		
613-03500	Electrical Conduit (Plastic) (Multiduct) (Special)	2,580.000 LF	36.25000	93,525.00	35.90000	92,622.00		
613-04100	Electrical System Modifications	1.000 L S	7,081.53615	7,081.54	7,011.42000	7,011.42		
613-07002	Type Two Pull Box	48.000 EACH	3,625.70000	174,033.60	3,589.85000	172,312.80		

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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:		
613-07004	Type Four Pull Box	18.000 EACH	8,651.90000	155,734.20	8,566.27000	154,192.86		
613-07005	Type Five Pull Box	5.000 EACH	11,415.00000	57,075.00	11,302.42000	56,512.10		
613-07010	Pull Box (Surface Mounted)	6.000 EACH	3,987.18000	23,923.08	3,947.71000	23,686.26		
613-07199	Pull Box (Install Only)	5.000 EACH	6,013.07000	30,065.35	5,953.54000	29,767.70		
613-10000	Wiring	1.000 L S	289,566.81910	289,566.82	286,699.82000	286,699.82		
613-13008	Luminaire (LED) (8,000 Lumens)	37.000 EACH	1,849.10000	68,416.70	1,830.82000	67,740.34		
613-32300	Light Standard Steel (30 Foot)	3.000 EACH	6,101.00000	18,303.00	6,041.05000	18,123.15		
613-32302	Light Standard Steel (30 Foot) (2-Arm)	10.000 EACH	7,551.70000	75,517.00	7,476.98000	74,769.80		
613-32405	Light Standard Steel (40 Foot)(2 Arm)	7.000 EACH	9,058.70000	63,410.90	8,969.01000	62,783.07		
613-40000	Concrete Foundation Pad	6.000 EACH	1,699.56900	10,197.41	1,682.74000	10,096.44		
613-40010	Light Standard Foundation	20.000 EACH	9,138.00000	182,760.00	9,047.54000	180,950.80		
613-40012	Light Standard Foundation Special	4.000 EACH	9,132.34000	36,529.36	9,041.93000	36,167.72		
613-40020	Transformer Base Aluminum	16.000 EACH	1,314.00000	21,024.00	1,301.33000	20,821.28		
613-50100	Lighting Control Center	1.000 EACH	16,395.17230	16,395.17	16,232.85000	16,232.85		
613-50106	Lighting Control Center (Special)	3.000 EACH	22,383.32000	67,149.96	22,161.70000	66,485.10		
613-50109	Meter Power Pedestal	3.000 EACH	14,672.90000	44,018.70	14,527.67000	43,583.01		

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Contract ID: C25175

				(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEMS						LCC:			
613-50210	Temporary Lighting	1.000	L S	273,768.76670	273,768.77	271,103.05000	271,103.05		
613-50350	Power Transformer	4.000	L S	15,253.06000	61,012.24	15,102.05000	60,408.20		
613-60700	Troubleshooting	300.000	HOUR	300.25000	90,075.00	297.29000	89,187.00		
613-80007	Circuit Breaker (70A, 2 Pole)	2.000	EACH	985.70000	1,971.40	975.99000	1,951.98		
613-80274	Structure Mounted Disconnect Switch	4.000	EACH	1,897.00000	7,588.00	1,879.06000	7,516.24		
613-81699	Safety Switch NEMA 3R, 30 Ampere, 2-pole, 240 Volt	4.000	EACH	4,600.16000	18,400.64	4,554.62000	18,218.48		
614-00011	Sign Panel (Class I)	86.000	SF	31.24000	2,686.64	31.57000	2,715.02		
614-00012	Sign Panel (Class II)	613.000	SF	35.70000	21,884.10	36.08000	22,117.04		
614-00013	Sign Panel (Class III)	1,476.000	SF	83.70000	123,541.20	84.57000	124,825.32		
614-00821	Steel Signpost (W 8x21)	18.000	LF	251.00000	4,518.00	253.70000	4,566.60		
614-01026	Steel Signpost (W 10x26)	32.000	LF	306.91000	9,821.12	310.07000	9,922.24		
614-01226	Steel Signpost (W 12x26)	44.000	LF	329.23000	14,486.12	332.63000	14,635.72		
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	14.000	EACH	837.04000	11,718.56	845.67000	11,839.38		
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	38.000	EACH	1,478.76000	56,192.88	1,494.00000	56,772.00		
614-03004	Concrete Footing (Type 4)	2.000	EACH	5,524.44750	11,048.90	5,581.38000	11,162.76		

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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:		
614-03006	Concrete Footing (Type 6)	4.000 EACH	7,505.40000	30,021.60	7,582.79000	30,331.16		
614-03007	Concrete Footing (Type 7)	3.000 EACH	8,370.37500	25,111.13	8,456.63000	25,369.89		
614-10115	Dynamic Message Sign (Color LED)(Overhead)	1.000 EACH	221,595.00000	221,595.00	219,401.40000	219,401.40		
614-10120	Variable Message Sign	4.000 EACH	56,793.90000	227,175.60	56,231.60000	224,926.40		
614-10145	Variable Message Sign LED (Single Faced)	1.000 EACH	67,812.78920	67,812.79	67,141.37000	67,141.37		
614-32400	Monotube Overhead Sign Cantilever (24 Inch Diameter)	1.000 EACH	111,361.34750	111,361.35	109,431.56000	109,431.56		
614-33000	Monotube Overhead Sign Cantilever (30 Inch Diameter)	5.000 EACH	90,808.33000	454,041.65	88,878.55000	444,392.75		
614-70024	1310nm SFP Optic Module	5.000 EACH	744.41198	3,722.06	737.05000	3,685.25		
614-70028	CWDM SFP Optic Module	7.000 EACH	1,537.50000	10,762.50	1,522.33000	10,656.31		
614-70032	Optical Filter	16.000 EACH	730.80000	11,692.80	723.58000	11,577.28		
614-72830	Communications Cabinet	6.000 EACH	30,476.60000	182,859.60	30,174.92000	181,049.52		
614-72875	Loop Detector Wire	1,750.000 LF	14.70000	25,725.00	14.59000	25,532.50		
614-72887	Microwave Vehicle Radar Detector	2.000 EACH	19,784.00000	39,568.00	19,588.24000	39,176.48		
614-86800	Uninterrupted Power Supply	4.000 EACH	23,085.80000	92,343.20	22,857.23000	91,428.92		
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	2,575.000 LF	23.79000	61,259.25	23.56000	60,667.00		

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Contract ID: C25175

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:		
614-87015	Buffer Tube Fan Out Kit	4.000 EACH	498.54000	1,994.16	493.60000	1,974.40		
614-87024	Fiber Optic Termination Panel (24 Fiber)	4.000 EACH	1,269.00000	5,076.00	1,256.45000	5,025.80		
614-87100	Automatic Traffic Recording Station	1.000 EACH	75,774.70000	75,774.70	75,024.45000	75,024.45		
614-87320	Closed Circuit Television	2.000 EACH	9,857.50000	19,715.00	9,759.90000	19,519.80		
614-87350	Test Fiber Optic Cable	1.000 L S	32,291.80000	32,291.80	31,972.08000	31,972.08		
614-87364	Closed Circuit Television Pole with Lowering Device (50 Feet)	1.000 EACH	79,347.19000	79,347.19	78,561.58000	78,561.58		
614-87402	Breakaway Tapered ITS Pole Steel (40 Feet)	1.000 EACH	12,435.17000	12,435.17	12,312.05000	12,312.05		
614-87498	Fiber Optic Cable (Single Mode) (144 Strands)	9,895.000 LF	7.08000	70,056.60	7.02000	69,462.90		
614-87650	Fiber Optic Cable (Single Mode) (216 Strands)	9,895.000 LF	9.35000	92,518.25	9.26000	91,627.70		
614-87692	Ethernet Switch Type II	1.000 EACH	10,486.34000	10,486.34	10,382.51000	10,382.51		
614-87693	Ethernet Switch Type III	4.000 EACH	8,265.57000	33,062.28	8,183.73000	32,734.92		
618-01163	Prestressed Concrete I (CBT63)	2,150.000 LF	436.59000	938,668.50	441.76000	949,784.00		
618-01172	Prestressed Concrete I (CBT72)	1,967.000 LF	506.28000	995,852.76	508.29000	999,806.43		
620-00005	Field Office (Special)	1.000 EACH	381,600.70000	381,600.70	352,830.36000	352,830.36		
620-00012	Field Laboratory (Class 2)	1.000 EACH	126,685.13390	126,685.13	163,464.21000	163,464.21		

Tabulation of Bids

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Contract ID: C25175

			(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEMS					LCC:			
620-00020	Sanitary Facility	2.000 EACH	26,520.00000	53,040.00	13,681.67000	27,363.34		
621-00450	Detour Pavement	14,399.000 SY	90.42900	1,302,087.17	102.36000	1,473,881.64		
621-00500	Temporary Bridge	1.000 L S	1,689,268.00000	1,689,268.00	1,913,671.40000	1,913,671.40		
624-20300	Detour Drainage Pipe (Class 0)	756.000 LF	253.60000	191,721.60	255.66000	193,278.96		
625-00000	Construction Surveying	1.000 L S	1,137,366.50000	1,137,366.50	1,110,193.50000	1,110,193.50		
625-00001	Construction Surveying (Hourly)	200.000 HOUR	267.85200	53,570.40	265.20000	53,040.00		
626-00100	Mobilization (without Autopay)	1.000 L S	18,819,829.19000	18,819,829.19	17,903,191.77000	17,903,191.77		
626-01111	Public Information Management (Tier I)	1,629.000 DAY	367.18000	598,136.22	364.14000	593,184.06		
627-00005	Epoxy Pavement Marking	1,244.000 GAL	143.47000	178,476.68	146.01000	181,636.44		
627-00008	Modified Epoxy Pavement Marking	8.000 GAL	147.96000	1,183.68	168.48000	1,347.84		
627-00009	Modified Epoxy Pavement Marking(Inlaid)	14.000 GAL	147.96000	2,071.44	202.18000	2,830.52		
627-00013	Pavement Marking Paint (High Build)	16.000 GAL	65.10000	1,041.60	61.78000	988.48		
627-01001	Preformed Plastic Pavement Marking (Type I)	10.000 SF	65.10000	651.00	56.16000	561.60		
627-01011	Preformed Plastic Pavement Marking (Contrast)(Inlaid)	20.000 SF	65.10000	1,302.00	84.25000	1,685.00		

Tabulation of Bids

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Contract ID: C25175

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:		
627-30205	Thermoplastic Pavement Marking (Word-Symbol)	116.000 SF	23.67000	2,745.72	20.22000	2,345.52		
627-30323	Preformed Plastic Pavement Marking (Word-Symbol)(Type I)(Inlaid)	260.000 SF	23.67000	6,154.20	22.46000	5,839.60		
630-00000	Flagging	15,000.000 HOUR	60.36000	905,400.00	58.92000	883,800.00		
630-00003	Uniformed Traffic Control	5,335.000 HOUR	216.37700	1,154,371.30	211.22000	1,126,858.70		
630-00007	Traffic Control Inspection	612.000 DAY	455.50000	278,766.00	444.66000	272,131.92		
630-00012	Traffic Control Management	1,281.000 DAY	1,252.70000	1,604,708.70	1,222.84000	1,566,458.04		
630-00017	Traffic Control Management (Special)	101.000 DAY	1,708.24000	172,532.24	1,667.50000	168,417.50		
630-80002	Flashing Beacon (Solar)	18.000 EACH	2,047.89000	36,862.02	2,001.01000	36,018.18		
630-80335	Barricade (Type 3 M-A) (Temporary)	6.000 EACH	398.59000	2,391.54	389.08000	2,334.48		
630-80341	Construction Traffic Sign (Panel Size A)	52.000 EACH	108.19000	5,625.88	105.60000	5,491.20		
630-80342	Construction Traffic Sign (Panel Size B)	41.000 EACH	125.27000	5,136.07	122.28000	5,013.48		
630-80350	Vertical Panel	18.000 EACH	56.94000	1,024.92	55.58000	1,000.44		
630-80355	Portable Message Sign Panel	4.000 EACH	19,360.05000	77,440.20	18,898.40000	75,593.60		
630-80360	Drum Channelizing Device	53.000 EACH	62.64000	3,319.92	61.14000	3,240.42		
630-80370	Barrier (Temporary)	15,998.000 LF	95.30000	1,524,609.40	96.14000	1,538,047.72		

Tabulation of Bids

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Contract ID: C25175

				(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEMS						LCC:			
630-80378	Glare Screen (Temporary)	2,318.000	LF	44.64000	103,475.52	19.29000	44,714.22		
630-80380	Traffic Cone	143.000	EACH	17.08000	2,442.44	16.67000	2,383.81		
630-80415	Advanced Warning Flashing or Sequencing Panel (C Type)	6.000	DAY	170.82000	1,024.92	2,779.17000	16,675.02		
630-85010	Impact Attenuator (Temporary)	10.000	EACH	16,674.99000	166,749.90	15,981.28000	159,812.80		
630-85020	Mobile Attenuator	1,105.000	EACH	854.11000	943,791.55	833.76000	921,304.80		
630-86801	Traffic Signal (Temporary)	1.000	L S	393,814.95000	393,814.95	389,915.79000	389,915.79		
632-00000	Night Work Lighting	1.000	L S	219,802.93000	219,802.93	212,668.89000	212,668.89		
641-10010	Initial Shotcrete Facing	6,352.000	SF	30.76000	195,387.52	33.63000	213,617.76		
Section Totals:				\$99,574,235.15		\$99,445,094.69			
Contract Grand Totals				\$99,574,235.15		\$99,445,094.69			

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Contract ID: C25175

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	201-00000 Clearing and Grubbing	1.000	135,400.05000	79,502.26000 L S	135,400.05	79,502.26	58.72%	-55,897.79
0010	202-00008 Tree Trimming	100.000	859.50000	748.99000 HOUR	85,950.00	74,899.00	87.14%	-11,051.00
0015	202-00019 Removal of Inlet	15.000	3,414.34171	2,009.60000 EACH	51,215.13	30,144.00	58.86%	-21,071.13
0020	202-00021 Removal of Manhole	2.000	3,414.37000	6,302.07000 EACH	6,828.74	12,604.14	184.57%	5,775.40
0025	202-00026 Removal of Slope and Ditch Paving	30.000	39.14000	73.55000 SY	1,174.20	2,206.50	187.92%	1,032.30
0030	202-00027 Removal of Riprap	465.000	44.74000	40.53000 SY	20,804.10	18,846.45	90.59%	-1,957.65
0035	202-00035 Removal of Pipe	1,516.000	56.12000	71.46000 LF	85,077.92	108,333.36	127.33%	23,255.44
0040	202-00037 Removal of End Section	9.000	1,855.47000	1,223.03000 EACH	16,699.23	11,007.27	65.91%	-5,691.96
0045	202-00040 Removal of Electrical Conduit	9,015.000	7.36000	7.56000 LF	66,350.40	68,153.40	102.72%	1,803.00
0050	202-00055 Removal of Fiber Optic Cable	9,230.000	4.53000	4.49000 LF	41,811.90	41,442.70	99.12%	-369.20
0055	202-00155 Removal of Wall	1,354.000	261.15000	233.35000 LF	353,597.10	315,955.90	89.35%	-37,641.20
0060	202-00206 Removal of Concrete Curb Ramp	7.000	3,223.02000	108.49000 SY	22,561.14	759.43	3.37%	-21,801.71

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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	202-00210 Removal of Concrete Pavement	6,603.000	33.97000	23.02000 SY	224,303.91	152,001.06	67.77%	-72,302.85
0070	202-00217 Remove Concrete Pavement (Planing) (Special)	1,493.000	6.39000	22.50000 SY	9,540.27	33,592.50	352.11%	24,052.23
0075	202-00220 Removal of Asphalt Mat	26,745.000	12.24000	12.88000 SY	327,358.80	344,475.60	105.23%	17,116.80
0080	202-00222 Removal of Detour Pavement	14,399.000	9.04000	9.12000 SY	130,166.96	131,318.88	100.88%	1,151.92
0085	202-00240 Removal of Asphalt Mat (Planing)	16,996.000	3.69000	3.67000 SY	62,715.24	62,375.32	99.46%	-339.92
0090	202-00248 Removal of Rumble Strips	2,317.000	13.84000	10.21000 LF	32,067.28	23,656.57	73.77%	-8,410.71
0095	202-00250 Removal of Pavement Marking	73,861.000	1.01000	0.90000 SF	74,599.61	66,474.90	89.11%	-8,124.71
0100	202-00400 Removal of Bridge	2.000	328,226.09000	366,648.57000 EACH	656,452.18	733,297.14	111.71%	76,844.96
0105	202-00425 Removal of Bridge Railing	1,332.000	40.50000	24.58000 LF	53,946.00	32,740.56	60.69%	-21,205.44
0110	202-00450 Removal of Portions of Present Structure (Class 1)	258.000	248.33000	231.98000 SY	64,069.14	59,850.84	93.42%	-4,218.30
0115	202-00453 Removal of Portions of Present Structure (Class 2)	206.000	393.79000	354.95000 SY	81,120.74	73,119.70	90.14%	-8,001.04

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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						
0120	202-00460 Removal of Portions of Present Structure (Class 3)	39.000	1,460.43000	887.40000 SY	56,956.77	34,608.60	60.76%	-22,348.17
0125	202-00504 Removal of Expansion Device	668.000	302.29000	356.26000 LF	201,929.72	237,981.68	117.85%	36,051.96
0130	202-00700 Removal of Light Standard	15.000	538.20000	532.86000 EACH	8,073.00	7,992.90	99.01%	-80.10
0135	202-00705 Removal of Light Standard Foundation	15.000	2,407.72000	2,449.65000 EACH	36,115.80	36,744.75	101.74%	628.95
0140	202-00715 Removal of Closed Circuit Television Pole	2.000	4,985.40000	4,936.05000 EACH	9,970.80	9,872.10	99.01%	-98.70
0145	202-00720 Removal of Closed Circuit Camera	2.000	322.92000	319.72000 EACH	645.84	639.44	99.01%	-6.40
0150	202-00805 Removal of Overhead Sign Structure	5.000	7,682.36000	10,643.79000 EACH	38,411.80	53,218.95	138.55%	14,807.15
0155	202-00810 Removal of Ground Sign	50.000	306.91000	310.07000 EACH	15,345.50	15,503.50	101.03%	158.00
0160	202-00821 Removal of Sign Panel	2.000	837.04000	845.67000 EACH	1,674.08	1,691.34	101.03%	17.26
0165	202-00823 Removal of Dynamic Message Sign	6.000	5,202.93000	4,936.05000 EACH	31,217.58	29,616.30	94.87%	-1,601.28
0170	202-00827 Removal of Pull Box	32.000	923.43000	914.29000 EACH	29,549.76	29,257.28	99.01%	-292.48
0175	202-00855 Removal of Traffic Signal Controller Cabinet	4.000	368.24000	364.59000 EACH	1,472.96	1,458.36	99.01%	-14.60

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Low Bid Item Analysis

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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						
0180	202-00887 Removal of Radar Detection System	1.000	912.10000	903.07000 EACH	912.10	903.07	99.01%	-9.03
0185	202-00895 Removal of Impact Attenuator	2.000	1,909.18000	1,890.28000 EACH	3,818.36	3,780.56	99.01%	-37.80
0190	202-01000 Removal of Fence	1,827.000	2.14000	2.02000 LF	3,909.78	3,690.54	94.39%	-219.24
0195	202-01130 Removal of Guardrail Type 3	6,145.000	3.63000	3.59000 LF	22,306.35	22,060.55	98.90%	-245.80
0200	202-01170 Removal of Guardrail Type 7	2,670.000	31.24000	36.94000 LF	83,410.80	98,629.80	118.25%	15,219.00
0205	202-01300 Removal of End Anchorage	7.000	322.92000	735.68000 EACH	2,260.44	5,149.76	227.82%	2,889.32
0210	202-04006 Clean Culvert	100.000	398.07000	502.69000 HOUR	39,807.00	50,269.00	126.28%	10,462.00
0215	202-04010 Clean Inlet	15.000	398.07000	1,458.42000 EACH	5,971.05	21,876.30	366.37%	15,905.25
0220	203-00010 Unclassified Excavation (Complete In Place)	102,209.00	28.49000	31.61000 CY	2,911,934.41	3,230,826.49	110.95%	318,892.08
0225	203-00050 Unsuitable Material	500.000	56.63000	87.86000 CY	28,315.00	43,930.00	155.15%	15,615.00
0230	203-00400 Rock Excavation	356,705.00	57.53000	59.00000 CY	20,521,238.65	21,045,595.00	102.56%	524,356.35
0235	203-01500 Blading	40.000	229.67000	259.91000 HOUR	9,186.80	10,396.40	113.17%	1,209.60

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Contract ID: C25175

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0240	203-01525 Backhoe (Special)	100.000	197.92000	331.72000 HOUR	19,792.00	33,172.00	167.60%	13,380.00
0245	203-01550 Dozing	75.000	195.99000	299.96000 HOUR	14,699.25	22,497.00	153.05%	7,797.75
0250	203-01565 Hydraulic Excavator	240.000	197.92000	248.98000 HOUR	47,500.80	59,755.20	125.80%	12,254.40
0255	203-01582 Truck (Dump)	64.000	139.23000	184.97000 HOUR	8,910.72	11,838.08	132.85%	2,927.36
0260	203-01590 Front End Loader (Rubber Tire)	56.000	177.84000	189.12000 HOUR	9,959.04	10,590.72	106.34%	631.68
0265	203-01597 Potholing	100.000	223.21000	365.09000 HOUR	22,321.00	36,509.00	163.56%	14,188.00
0270	203-02060 Presplitting	48,550.000	16.29000	11.69000 LF	790,879.50	567,549.50	71.76%	-223,330.00
0275	203-02300 Rock Scaler	320.000	297.42000	285.27000 HOUR	95,174.40	91,286.40	95.91%	-3,888.00
0280	203-02324 Blast Vibration Monitoring	1.000	145,086.50000	145,738.45000 L S	145,086.50	145,738.45	100.45%	651.95
0285	203-02330 Laborer	144.000	65.15000	72.68000 HOUR	9,381.60	10,465.92	111.56%	1,084.32
0290	206-00000 Structure Excavation	10,287.000	42.98000	42.28000 CY	442,135.26	434,934.36	98.37%	-7,200.90
0295	206-00050 Structure Backfill (Special)	541.000	141.66000	162.71000 CY	76,638.06	88,026.11	114.86%	11,388.05

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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						
0300	206-00100 Structure Backfill (Class 1)	13,198.000 CY	62.90000	66.99000	830,154.20	884,134.02	106.50%	53,979.82
0305	206-00200 Structure Backfill (Class 2)	696.000 CY	68.54000	86.46000	47,703.84	60,176.16	126.15%	12,472.32
0310	206-00360 Mechanical Reinforcement of Soil	8,414.000 CY	12.36000	12.94000	103,997.04	108,877.16	104.69%	4,880.12
0315	206-00530 Filter Material (Class C)	49.000 CY	1,482.75000	217.60000	72,654.75	10,662.40	14.68%	-61,992.35
0320	206-01781 Shoring (Area 1)	1.000 L S	1,293,509.30000	1,319,180.77000	1,293,509.30	1,319,180.77	101.98%	25,671.47
0325	206-01782 Shoring (Area 2)	1.000 L S	59,129.50000	19,887.12000	59,129.50	19,887.12	33.63%	-39,242.38
0330	206-01783 Shoring (Area 3)	1.000 L S	1.00000	22.07000	1.00	22.07	2207.00%	21.07
0335	206-01784 Shoring (Area 4)	1.000 L S	1.00000	20.73000	1.00	20.73	2073.00%	19.73
0340	206-01785 Shoring (Area 5)	1.000 L S	218,407.70000	214,780.57000	218,407.70	214,780.57	98.34%	-3,627.13
0345	206-01787 Shoring (Area 7)	1.000 L S	98,122.36000	100,190.45000	98,122.36	100,190.45	102.11%	2,068.09
0350	206-01788 Shoring (Area 8)	1.000 L S	31,646.70000	13,752.60000	31,646.70	13,752.60	43.46%	-17,894.10
0355	206-01789 Shoring (Area 9)	1.000 L S	202,548.99730	216,834.84000	202,549.00	216,834.84	107.05%	14,285.84

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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						
0360	206-01790 Shoring (Area 10)	1.000	29,168.10000	9,571.62000 L S	29,168.10	9,571.62	32.82%	-19,596.48
0365	206-01791 Shoring (Area 11)	1.000	30,988.30000	32,744.17000 L S	30,988.30	32,744.17	105.67%	1,755.87
0370	206-01792 Shoring (Area 12)	1.000	30,821.63240	53,900.14000 L S	30,821.63	53,900.14	174.88%	23,078.51
0375	206-01793 Shoring (Area 13)	1.000	26,193.82610	47,107.45000 L S	26,193.83	47,107.45	179.84%	20,913.62
0380	207-00700 Topsoil (Onsite)	4,104.000	74.97000	82.72000 CY	307,676.88	339,482.88	110.34%	31,806.00
0385	207-00704 Subgrade Soil Preparation	33,500.000	1.84000	2.52000 SY	61,640.00	84,420.00	136.96%	22,780.00
0390	208-00002 Erosion Log Type 1 (12 Inch)	750.000	6.15000	6.48000 LF	4,612.50	4,860.00	105.37%	247.50
0395	208-00013 Erosion Log Type 1 (20 Inch)	2,800.000	8.54000	8.64000 LF	23,912.00	24,192.00	101.17%	280.00
0400	208-00019 Silt Fence (Reinforced)(Special)	2,000.000	6.16000	6.85000 LF	12,320.00	13,700.00	111.20%	1,380.00
0405	208-00020 Silt Fence	2,500.000	1.44000	1.60000 LF	3,600.00	4,000.00	111.11%	400.00
0410	208-00021 Silt Fence (Reinforced)	2,500.000	3.53000	3.92000 LF	8,825.00	9,800.00	111.05%	975.00
0415	208-00030 Sediment Basin	1.000	19,463.23000	5,753.20000 EACH	19,463.23	5,753.20	29.56%	-13,710.03

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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						
0420	208-00035 Aggregate Bag	2,700.000	8.52000	9.16000 LF	23,004.00	24,732.00	107.51%	1,728.00
0425	208-00045 Concrete Washout Structure	4.000	13,376.52000	18,266.91000 EACH	53,506.08	73,067.64	136.56%	19,561.56
0430	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	2.000	19,168.16000	6,348.76000 EACH	38,336.32	12,697.52	33.12%	-25,638.80
0435	208-00056 Storm Drain Inlet Protection (Type III)	59.000	191.31000	229.72000 EACH	11,287.29	13,553.48	120.08%	2,266.19
0440	208-00075 Pre-fabricated Vehicle Tracking Pad	4.000	15,891.27000	19,814.37000 EACH	63,565.08	79,257.48	124.69%	15,692.40
0445	208-00103 Removal and Disposal of Sediment (Labor)	750.000	65.15000	72.68000 HOUR	48,862.50	54,510.00	111.56%	5,647.50
0450	208-00105 Removal and Disposal of Sediment (Equipment)	80.000	131.02000	173.46000 HOUR	10,481.60	13,876.80	132.39%	3,395.20
0455	208-00106 Sweeping (Sediment Removal)	1,200.000	220.98000	227.63000 HOUR	265,176.00	273,156.00	103.01%	7,980.00
0460	208-00107 Removal of Trash	100.000	165.07000	78.79000 HOUR	16,507.00	7,879.00	47.73%	-8,628.00
0465	208-00207 Erosion Control Management	1,154.000	1,156.27000	1,117.77000 DAY	1,334,335.58	1,289,906.58	96.67%	-44,429.00
0470	208-00300 Temporary Berms	100.000	11.04000	6.85000 LF	1,104.00	685.00	62.05%	-419.00
0475	208-00400 Water Control	1.000	731,423.47000	525,475.72000 L S	731,423.47	525,475.72	71.84%	-205,947.75

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SECTION:	0001	BID ITEMS						
0480	209-00000 Water	4.000	175.75000	94.72000 MGAL	703.00	378.88	53.89%	-324.12
0485	210-00001 Reset Structure	1.000	3,348.15000	9,045.71000 EACH	3,348.15	9,045.71	270.17%	5,697.56
0490	210-00009 Reset Communications Cabinet	1.000	8,774.30775	8,687.43000 EACH	8,774.31	8,687.43	99.01%	-86.88
0495	210-00473 Reset TV Cameras	1.000	1,240.68000	1,228.41000 EACH	1,240.68	1,228.41	99.01%	-12.27
0500	210-00481 Reset Dedicated Short Range Communications(DSRC) (Roadside Unit)	3.000	2,249.09000	2,226.83000 EACH	6,747.27	6,680.49	99.01%	-66.78
0505	210-00750 Reset Light Standard	4.000	1,066.19000	1,055.64000 EACH	4,264.76	4,222.56	99.01%	-42.20
0510	210-00760 Reset Luminaire	7.000	497.40000	492.49000 EACH	3,481.80	3,447.43	99.01%	-34.37
0515	210-00809 Reset Blankout Sign (Fiber Optic)	2.000	7,121.19000	7,050.68000 EACH	14,242.38	14,101.36	99.01%	-141.02
0520	210-00810 Reset Ground Sign	17.000	306.91000	310.07000 EACH	5,217.47	5,271.19	101.03%	53.72
0525	210-00815 Reset Sign Panel	2.000	2,102.64000	1,691.32000 EACH	4,205.28	3,382.64	80.44%	-822.64
0530	210-00816 Reset Sign Panel (Special)	4.000	2,156.55000	1,691.32000 EACH	8,626.20	6,765.28	78.43%	-1,860.92
0535	210-02900 Relay Riprap	2,565.000	83.98000	89.65000 CY	215,408.70	229,952.25	106.75%	14,543.55

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SECTION:	0001	BID ITEMS						
0540	210-04000 Adjust Structure	2.000	2,229.92315	5,643.07000 EACH	4,459.85	11,286.14	253.06%	6,826.29
0545	210-04025 Modify Structure	4.000	2,229.92000	5,557.40000 EACH	8,919.68	22,229.60	249.22%	13,309.92
0550	210-04027 Modify Structure (Special)	1.000	2,229.90000	8,096.13000 EACH	2,229.90	8,096.13	363.07%	5,866.23
0555	211-01111 Rock Reinforcement (Dowels)	3,460.000	190.35000	182.57000 LF	658,611.00	631,692.20	95.91%	-26,918.80
0560	211-01115 Rock Reinforcement (Number 10)	3,030.000	196.30000	201.45000 LF	594,789.00	610,393.50	102.62%	15,604.50
0565	211-01150 Rock Reinforcement Tests	116.000	1,070.73000	1,026.94000 EACH	124,204.68	119,125.04	95.91%	-5,079.64
0570	212-00006 Seeding (Native)	2.000	1,908.45000	2,123.31000 ACRE	3,816.90	4,246.62	111.26%	429.72
0575	212-00022 Seeding (Riparian)	1.000	3,470.92000	3,861.69000 ACRE	3,470.92	3,861.69	111.26%	390.77
0580	212-00701 Compost (Mechanically Applied)	130.000	77.57000	86.30000 CY	10,084.10	11,219.00	111.25%	1,134.90
0585	212-00702 Biotic Soil Amendments (Hydraulically Applied)	24,500.000	1.26000	1.40000 LB	30,870.00	34,300.00	111.11%	3,430.00
0590	212-00703 Humate	2,636.000	0.98000	1.09000 LB	2,583.28	2,873.24	111.22%	289.96
0595	212-00704 Mycorrhizae	196.000	11.58000	12.88000 LB	2,269.68	2,524.48	111.23%	254.80

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SECTION:	0001	BID ITEMS						
0600	212-00705 Elemental Sulfur	329.000	3.92000	4.35000 LB	1,289.68	1,431.15	110.97%	141.47
0605	212-00706 Seeding (Native) Drill	1.000	987.70000	1,098.90000 ACRE	987.70	1,098.90	111.26%	111.20
0610	212-00707 Seeding (Native) Hydraulic	7.000	1,919.60600	2,135.72000 ACRE	13,437.24	14,950.04	111.26%	1,512.80
0615	212-00708 Seeding (Native) Broadcast	1.000	1,640.59350	1,825.31000 ACRE	1,640.59	1,825.31	111.26%	184.72
0620	212-00900 Compost	425.000	81.70000	90.64000 CY	34,722.50	38,522.00	110.94%	3,799.50
0625	213-00004 Mulching (Weed Free Straw)	6.000	1,914.02575	2,129.52000 ACRE	11,484.15	12,777.12	111.26%	1,292.97
0630	213-00061 Mulch Tackifier	3,200.000	3.50000	3.91000 LB	11,200.00	12,512.00	111.71%	1,312.00
0635	213-00150 Bonded Fiber Matrix	5.000	4,045.68125	4,501.16000 ACRE	20,228.41	22,505.80	111.26%	2,277.39
0640	213-00700 Landscape Boulder	127.000	790.80000	779.89000 EACH	100,431.60	99,046.03	98.62%	-1,385.57
0645	213-00800 Brush Fill	2,407.000	100.46000	63.13000 CY	241,807.22	151,953.91	62.84%	-89,853.31
0650	214-00901 Perennials (Tubeling)	673.000	4.20000	4.72000 EACH	2,826.60	3,176.56	112.38%	349.96
0655	214-01012 Live Brush Fascine	518.000	36.24000	66.30000 LF	18,772.32	34,343.40	182.95%	15,571.08

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SECTION:	0001	BID ITEMS						
0660	214-01013 Live Willow Stakes	270.000	66.96000	11.05000 EACH	18,079.20	2,983.50	16.50%	-15,095.70
0665	214-01025 Dormant Log Cutting	28.000	26.51000	29.49000 EACH	742.28	825.72	111.24%	83.44
0670	214-01228 Riprap Planting Pocket	45.000	652.80000	269.01000 EACH	29,376.00	12,105.45	41.21%	-17,270.55
0675	214-01404 Deep Rooted Container (DRC #180)	65.000	234.37000	260.76000 EACH	15,234.05	16,949.40	111.26%	1,715.35
0680	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	8,000.000	2.82000	3.14000 SY	22,560.00	25,120.00	111.35%	2,560.00
0685	217-00020 Herbicide Treatment	40.000	301.33000	335.26000 HOUR	12,053.20	13,410.40	111.26%	1,357.20
0690	240-00000 Wildlife Biologist	100.000	140.62000	145.86000 HOUR	14,062.00	14,586.00	103.73%	524.00
0695	240-00010 Removal of Nests	100.000	140.62000	141.44000 HOUR	14,062.00	14,144.00	100.58%	82.00
0700	240-00020 Netting	200.000	21.09000	17.55000 SY	4,218.00	3,510.00	83.21%	-708.00
0705	304-06007 Aggregate Base Course (Class 6)	7,239.000	79.60000	82.43000 CY	576,224.40	596,710.77	103.56%	20,486.37
0710	304-08002 Aggregate Base Course (Shoulder Material)	195.000	191.27000	212.51000 CY	37,297.65	41,439.45	111.10%	4,141.80
0715	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	400.000	311.60000	350.43000 TON	124,640.00	140,172.00	112.46%	15,532.00

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SECTION:	0001	BID ITEMS						
0720	403-33841 Hot Mix Asphalt (Grading S) (100) (PG 64-22)	16,238.000	149.80000	148.36000 TON	2,432,452.40	2,409,069.68	99.04%	-23,382.72
0725	403-34841 Hot Mix Asphalt (Grading SX) (100) (PG 64-22)	1,537.000	159.39000	157.82000 TON	244,982.43	242,569.34	99.01%	-2,413.09
0730	408-01100 Joint Sealant	335.000	89.28000	33.15000 LF	29,908.80	11,105.25	37.13%	-18,803.55
0735	411-10255 Emulsified Asphalt (Slow-Setting)	2,249.000	6.58000	6.70000 GAL	14,798.42	15,068.30	101.82%	269.88
0740	412-00850 Concrete Pavement (8-1/2 Inch)	2,190.000	159.40000	141.67000 SY	349,086.00	310,257.30	88.88%	-38,828.70
0745	420-00000 Geomembrane	3,773.000	15.45000	14.41000 SY	58,292.85	54,368.93	93.27%	-3,923.92
0750	420-00112 Geotextile (Drainage) (Class 1)	5,771.000	11.60000	9.64000 SY	66,943.60	55,632.44	83.10%	-11,311.16
0755	420-00132 Geotextile (Separator) (Class 1)	1,417.000	11.63000	3.80000 SY	16,479.71	5,384.60	32.67%	-11,095.11
0760	503-00024 Drilled Shaft (24 Inch)	11.000	1,184.46000	1,306.93000 LF	13,029.06	14,376.23	110.34%	1,347.17
0765	503-00036 Drilled Shaft (36 Inch)	812.000	809.57000	857.13000 LF	657,370.84	695,989.56	105.87%	38,618.72
0770	503-00054 Drilled Shaft (54 Inch)	582.000	1,339.24000	1,595.71000 LF	779,437.68	928,703.22	119.15%	149,265.54
0775	503-00310 Crosshole Sonic Logging Testing	36.000	1,116.05000	1,105.00000 EACH	40,177.80	39,780.00	99.01%	-397.80

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SECTION:	0001	BID ITEMS						
0780	504-04420 Precast Panel Facing	15,456.000	96.25000	97.56000 SF	1,487,640.00	1,507,887.36	101.36%	20,247.36
0785	504-06406 Soil Nail	6,985.000	65.48000	62.01000 LF	457,377.80	433,139.85	94.70%	-24,237.95
0790	504-06410 Verification Testing	4.000	4,645.48000	4,622.96000 EACH	18,581.92	18,491.84	99.52%	-90.08
0795	506-00206 Riprap (6 Inch)	151.000	129.25600	398.09000 CY	19,517.66	60,111.59	307.99%	40,593.93
0800	506-00212 Riprap (12 Inch)	482.000	182.02000	141.47000 CY	87,733.64	68,188.54	77.72%	-19,545.10
0805	506-00218 Riprap (18 Inch)	1,103.000	182.00000	149.21000 CY	200,746.00	164,578.63	81.98%	-36,167.37
0810	506-00412 Soil Riprap (12 Inch)	93.000	129.27000	209.18000 CY	12,022.11	19,453.74	161.82%	7,431.63
0815	509-00000 Structural Steel	2,537.000	7.27000	6.24000 LB	18,443.99	15,830.88	85.83%	-2,613.11
0820	513-00690 Bridge Drain (Special)	4.000	16,248.40000	3,796.12000 EACH	64,993.60	15,184.48	23.36%	-49,809.12
0825	515-00120 Waterproofing (Membrane)	5,358.000	24.40000	24.66000 SY	130,735.20	132,128.28	101.07%	1,393.08
0830	518-01004 Bridge Expansion Device (0-4 Inch)	1,003.000	366.36000	413.45000 LF	367,459.08	414,690.35	112.85%	47,231.27
0835	518-03000 Sawing and Sealing Bridge Joint	647.000	68.75000	59.86000 LF	44,481.25	38,729.42	87.07%	-5,751.83

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SECTION:	0001	BID ITEMS						
0840	518-03100 Rapid Cure Silicone Joint Seal	336.000	92.07000	59.80000 LF	30,935.52	20,092.80	64.95%	-10,842.72
0845	519-03035 Place Thin Bonded Overlay (Polyester Concrete)	5,155.000	101.28000	101.30000 SY	522,098.40	522,201.50	100.02%	103.10
0850	519-03055 Furnish Thin Bonded Overlay (Polyester Concrete)	4,440.000	221.47000	221.49000 CF	983,326.80	983,415.60	100.01%	88.80
0855	601-01000 Concrete Class B	3.000	3,292.05000	2,981.58000 CY	9,876.15	8,944.74	90.57%	-931.41
0860	601-03050 Concrete Class D (Wall)	202.000	663.63000	809.43000 CY	134,053.26	163,504.86	121.97%	29,451.60
0865	601-03056 Concrete Class DF	3,893.000	1,027.86000	1,043.52000 CY	4,001,458.98	4,062,423.36	101.52%	60,964.38
0870	601-03057 Concrete Class DR	98.000	4,350.31000	3,643.10000 CY	426,330.38	357,023.80	83.74%	-69,306.58
0875	601-06404 Concrete (Ultra High Performance Concrete)	447.000	654.10000	650.54000 CF	292,382.70	290,791.38	99.46%	-1,591.32
0880	601-25735 Precast Concrete Deck Panel (3.5 Inch)	2,756.000	190.69000	168.04000 SY	525,541.64	463,118.24	88.12%	-62,423.40
0885	601-40300 Structural Concrete Coating	5,068.000	16.74000	20.50000 SY	84,838.32	103,894.00	122.46%	19,055.68
0890	601-40301 Structural Concrete Coating	50,657.000	1.90000	1.85000 SF	96,248.30	93,715.45	97.37%	-2,532.85
0895	601-51005 Galvanic Anodes	50.000	85.94000	76.58000 EACH	4,297.00	3,829.00	89.11%	-468.00

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SECTION:	0001	BID ITEMS						
0900	602-00000 Reinforcing Steel	234,917.00	1.49000	1.59000 LB	350,026.33	373,518.03	106.71%	23,491.70
0905	602-00020 Reinforcing Steel (Epoxy Coated)	428,704.00	1.60020	1.68000 LB	686,011.36	720,222.72	104.99%	34,211.36
0910	603-01185 18 Inch Reinforced Concrete Pipe (Complete In Place)	909.000	252.85000	295.61000 LF	229,840.65	268,709.49	116.91%	38,868.84
0915	603-01245 24 Inch Reinforced Concrete Pipe (Complete In Place)	767.000	463.26000	449.16000 LF	355,320.42	344,505.72	96.96%	-10,814.70
0920	603-01365 36 Inch Reinforced Concrete Pipe (Complete In Place)	389.000	467.00000	507.59000 LF	181,663.00	197,452.51	108.69%	15,789.51
0925	603-05024 24 Inch Reinforced Concrete End Section	4.000	1,921.00000	5,521.13000 EACH	7,684.00	22,084.52	287.41%	14,400.52
0930	603-05036 36 Inch Reinforced Concrete End Section	2.000	2,805.00000	9,170.54000 EACH	5,610.00	18,341.08	326.94%	12,731.08
0935	604-00305 Inlet Type C (5 Foot)	4.000	7,946.27000	13,684.17000 EACH	31,785.08	54,736.68	172.21%	22,951.60
0940	604-00310 Inlet Type C (10 Foot)	6.000	9,633.60000	13,862.32000 EACH	57,801.60	83,173.92	143.90%	25,372.32
0945	604-00505 Inlet Type D (5 Foot)	1.000	10,912.12000	15,893.41000 EACH	10,912.12	15,893.41	145.65%	4,981.29
0950	604-00510 Inlet Type D (10 Foot)	1.000	10,912.10000	17,002.57000 EACH	10,912.10	17,002.57	155.81%	6,090.47

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SECTION:	0001	BID ITEMS						
0955	604-19000 Inlet Special	11.000	16,248.48000	13,274.42000 EACH	178,733.28	146,018.62	81.70%	-32,714.66
0960	604-19110 Inlet Type R L 5 (10 Foot)	2.000	12,574.00000	21,977.47000 EACH	25,148.00	43,954.94	174.79%	18,806.94
0965	604-25006 Vane Grate Inlet Special (5 Foot)	2.000	23,455.00000	24,920.36000 EACH	46,910.00	49,840.72	106.25%	2,930.72
0970	604-25010 Vane Grate Inlet (10 Foot)	1.000	11,073.59000	21,268.40000 EACH	11,073.59	21,268.40	192.06%	10,194.81
0975	604-25015 Vane Grate Inlet (15 Foot)	3.000	11,073.60000	21,303.57000 EACH	33,220.80	63,910.71	192.38%	30,689.91
0980	604-26005 Vane Grate Inlet (Double) (5 Foot)	2.000	11,755.44000	29,315.15000 EACH	23,510.88	58,630.30	249.38%	35,119.42
0985	604-26010 Vane Grate Inlet (Double) (10 Foot)	1.000	14,749.90000	32,224.79000 EACH	14,749.90	32,224.79	218.47%	17,474.89
0990	604-30010 Manhole Slab Base (10 Foot)	5.000	12,286.89000	16,452.78000 EACH	61,434.45	82,263.90	133.91%	20,829.45
0995	604-30015 Manhole Slab Base (15 Foot)	1.000	14,480.40000	18,831.85000 EACH	14,480.40	18,831.85	130.05%	4,351.45
1000	604-39000 Manhole Special	1.000	14,304.70000	14,163.07000 EACH	14,304.70	14,163.07	99.01%	-141.63
1005	604-39005 Manhole Special (5 Foot)	1.000	20,848.05000	22,100.00000 EACH	20,848.05	22,100.00	106.01%	1,251.95
1010	604-39050 Manhole (Traffic Management System)	3.000	14,986.34000	22,507.03000 EACH	44,959.02	67,521.09	150.18%	22,562.07

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SECTION:	0001	BID ITEMS						
1015	605-00060 6 Inch Perforated Pipe Underdrain	698.000	51.13000	61.73000 LF	35,688.74	43,087.54	120.73%	7,398.80
1020	606-00301 Guardrail Type 3 (6-3 Post Spacing)	6,029.000	81.40000	83.18000 LF	490,760.60	501,492.22	102.19%	10,731.62
1025	606-00910 Guardrail Type 9 (Style CA)	2,189.000	166.00000	164.65000 LF	363,374.00	360,418.85	99.19%	-2,955.15
1030	606-00916 Guardrail Type 9 (Style CA) (Special)	960.000	324.50000	310.47000 LF	311,520.00	298,051.20	95.68%	-13,468.80
1035	606-00931 Guardrail Type 9 (Style CD) (Special)	407.000	409.00000	418.00000 LF	166,463.00	170,126.00	102.20%	3,663.00
1040	606-00940 Guardrail Type 9 (Style CE)	253.000	376.80000	381.25000 LF	95,330.40	96,456.25	101.18%	1,125.85
1045	606-01340 End Anchorage Type 3D	2.000	1,751.69000	1,734.35000 EACH	3,503.38	3,468.70	99.01%	-34.68
1050	606-01370 Transition Type 3G	5.000	5,064.71400	5,014.57000 EACH	25,323.57	25,072.85	99.01%	-250.72
1055	606-01372 Transition Type GR9-GR3	5.000	9,463.19790	8,920.28000 EACH	47,315.99	44,601.40	94.26%	-2,714.59
1060	606-01380 Transition Type 3H	5.000	2,424.71697	2,400.71000 EACH	12,123.58	12,003.55	99.01%	-120.03
1065	606-01403 Transition Type BR9-GR9	5.000	7,060.07484	4,752.19000 EACH	35,300.37	23,760.95	67.31%	-11,539.42
1070	606-01407 Transition Type BR9-GR3	5.000	9,227.62074	6,683.43000 EACH	46,138.10	33,417.15	72.43%	-12,720.95

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SECTION:	0001	BID ITEMS						
1075	606-02003 End Anchorage (Nonflared)	3.000	7,330.80000	7,258.23000 EACH	21,992.40	21,774.69	99.01%	-217.71
1080	606-10705 Bridge Rail Type 7 (Special)	48.000	301.17000	275.96000 LF	14,456.16	13,246.08	91.63%	-1,210.08
1085	606-10900 Bridge Rail Type 9	2,289.000	310.08000	324.67000 LF	709,773.12	743,169.63	104.71%	33,396.51
1090	606-10905 Bridge Rail Type 9 (Special)	97.000	327.79000	355.19000 LF	31,795.63	34,453.43	108.36%	2,657.80
1095	607-01110 Fence Barbed Wire With Treated Wooden Posts (Special)	1,826.000	15.20000	6.90000 LF	27,755.20	12,599.40	45.39%	-15,155.80
1100	607-55040 Mesh Anchor	93.000	2,498.37000	2,396.20000 EACH	232,348.41	222,846.60	95.91%	-9,501.81
1105	607-55050 Mesh Anchor (Special)	32.000	3,985.49000	3,822.52000 EACH	127,535.68	122,320.64	95.91%	-5,215.04
1110	607-55060 Mesh Pin	10.000	624.59000	599.05000 EACH	6,245.90	5,990.50	95.91%	-255.40
1115	607-55100 Wire Mesh (Draped)	175,000.00	5.77000	5.54000 SF	1,009,750.00	969,500.00	96.01%	-40,250.00
1120	607-55104 Wire Mesh (Special)	60,000.00	20.11000	18.77000 SF	1,206,600.00	1,126,200.00	93.34%	-80,400.00
1125	607-55110 Safety Rail (Cable)	34.000	365.29000	361.68000 LF	12,419.86	12,297.12	99.01%	-122.74
1130	608-00010 Concrete Curb Ramp	22.000	204.25000	173.18000 SY	4,493.50	3,809.96	84.79%	-683.54

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SECTION:	0001	BID ITEMS						
1135	608-00015 Detectable Warnings	12.000	111.61000	60.78000 SF	1,339.32	729.36	54.46%	-609.96
1140	609-21010 Curb and Gutter Type 2 (Section I-B)	132.000	93.98000	90.07000 LF	12,405.36	11,889.24	95.84%	-516.12
1145	609-21020 Curb and Gutter Type 2 (Section II-B)	54.000	105.14000	95.65000 LF	5,677.56	5,165.10	90.97%	-512.46
1150	609-24002 Gutter Type 2 (2 Foot)	369.000	48.30000	53.27000 LF	17,822.70	19,656.63	110.29%	1,833.93
1155	609-60011 Curb Type 6 (Section M)	640.000	31.62500	29.53000 LF	20,240.00	18,899.20	93.38%	-1,340.80
1160	610-00030 Median Cover Material (Concrete)	813.000	18.97900	18.99000 SF	15,429.93	15,438.87	100.06%	8.94
1165	612-00036 Delineator (Flexible) (Square Base)	53.000	206.46900	208.60000 EACH	10,942.86	11,055.80	101.03%	112.94
1170	612-00037 Delineator (Flexible) (Flat Mounted)	66.000	206.46000	208.60000 EACH	13,626.36	13,767.60	101.04%	141.24
1175	612-00039 Delineator (Flexible) (Surface Mounted)	22.000	217.62900	219.87000 EACH	4,787.84	4,837.14	101.03%	49.30
1180	612-00041 Delineator (Flexible) (Type I)	46.000	139.50000	140.94000 EACH	6,417.00	6,483.24	101.03%	66.24
1185	612-00042 Delineator (Flexible) (Type II)	6.000	150.66000	152.22000 EACH	903.96	913.32	101.04%	9.36
1190	612-00043 Delineator (Flexible) (Type III)	7.000	161.80000	163.50000 EACH	1,132.60	1,144.50	101.05%	11.90

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SECTION:	0001	BID ITEMS						
1195	612-00060 Reflector (Median Barrier)	36.000	50.22000	165.75000 EACH	1,807.92	5,967.00	330.05%	4,159.08
1200	612-00070 Reflector Strip (4 Inch)	242.000	72.50000	71.83000 EACH	17,545.00	17,382.86	99.08%	-162.14
1205	612-00111 Delineator (Drivable)(Type I)	54.000	72.50000	73.29000 EACH	3,915.00	3,957.66	101.09%	42.66
1210	612-00112 Delineator (Drivable)(Type II)	21.000	83.70375	84.57000 EACH	1,757.78	1,775.97	101.03%	18.19
1215	612-00113 Delineator (Drivable)(Type III)	7.000	94.86425	95.84000 EACH	664.05	670.88	101.03%	6.83
1220	612-00260 Location Marker (Fiber Optic)(Dome)	22.000	203.90000	201.93000 EACH	4,485.80	4,442.46	99.03%	-43.34
1225	613-00102 1 Inch Electrical Conduit (Galvanized Rigid Conduit) (Special)	32.000	92.34000	91.43000 LF	2,954.88	2,925.76	99.01%	-29.12
1230	613-00150 1-1/2 Inch Electrical Conduit	15.000	62.32000	61.70000 LF	934.80	925.50	99.01%	-9.30
1235	613-00200 2 Inch Electrical Conduit	1,685.000	54.38000	53.85000 LF	91,630.30	90,737.25	99.03%	-893.05
1240	613-00206 2 Inch Electrical Conduit (Bored)	160.000	57.78000	57.22000 LF	9,244.80	9,155.20	99.03%	-89.60
1245	613-00306 3 Inch Electrical Conduit (Bored)	1,070.000	70.24000	69.55000 LF	75,156.80	74,418.50	99.02%	-738.30
1250	613-01100 1 Inch Electrical Conduit (Plastic)	365.000	95.17000	94.23000 LF	34,737.05	34,393.95	99.01%	-343.10

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SECTION:	0001	BID ITEMS						
1255	613-01200 2 Inch Electrical Conduit (Plastic)	12,020.000	56.40000	54.86000 LF	677,928.00	659,417.20	97.27%	-18,510.80
1260	613-01300 3 Inch Electrical Conduit (Plastic)	20.000	73.60000	72.92000 LF	1,472.00	1,458.40	99.08%	-13.60
1265	613-03491 Electrical Conduit (Plastic)(Multiduct)	3,700.000	100.80000	96.53000 LF	372,960.00	357,161.00	95.76%	-15,799.00
1270	613-03492 Electrical Conduit (Plastic)(Multiduct)(Bored)	460.000	109.90000	108.82000 LF	50,554.00	50,057.20	99.02%	-496.80
1275	613-03500 Electrical Conduit (Plastic) (Multiduct) (Special)	2,580.000	36.25000	35.90000 LF	93,525.00	92,622.00	99.03%	-903.00
1280	613-04100 Electrical System Modifications	1.000	7,081.53615	7,011.42000 L S	7,081.54	7,011.42	99.01%	-70.12
1285	613-07002 Type Two Pull Box	48.000	3,625.70000	3,589.85000 EACH	174,033.60	172,312.80	99.01%	-1,720.80
1290	613-07004 Type Four Pull Box	18.000	8,651.90000	8,566.27000 EACH	155,734.20	154,192.86	99.01%	-1,541.34
1295	613-07005 Type Five Pull Box	5.000	11,415.00000	11,302.42000 EACH	57,075.00	56,512.10	99.01%	-562.90
1300	613-07010 Pull Box (Surface Mounted)	6.000	3,987.18000	3,947.71000 EACH	23,923.08	23,686.26	99.01%	-236.82
1305	613-07199 Pull Box (Install Only)	5.000	6,013.07000	5,953.54000 EACH	30,065.35	29,767.70	99.01%	-297.65
1310	613-10000 Wiring	1.000	289,566.81910	286,699.82000 L S	289,566.82	286,699.82	99.01%	-2,867.00

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SECTION:	0001	BID ITEMS						
1315	613-13008 Luminaire (LED) (8,000 Lumens)	37.000	1,849.10000	1,830.82000 EACH	68,416.70	67,740.34	99.01%	-676.36
1320	613-32300 Light Standard Steel (30 Foot)	3.000	6,101.00000	6,041.05000 EACH	18,303.00	18,123.15	99.02%	-179.85
1325	613-32302 Light Standard Steel (30 Foot) (2-Arm)	10.000	7,551.70000	7,476.98000 EACH	75,517.00	74,769.80	99.01%	-747.20
1330	613-32405 Light Standard Steel (40 Foot)(2 Arm)	7.000	9,058.70000	8,969.01000 EACH	63,410.90	62,783.07	99.01%	-627.83
1335	613-40000 Concrete Foundation Pad	6.000	1,699.56900	1,682.74000 EACH	10,197.41	10,096.44	99.01%	-100.97
1340	613-40010 Light Standard Foundation	20.000	9,138.00000	9,047.54000 EACH	182,760.00	180,950.80	99.01%	-1,809.20
1345	613-40012 Light Standard Foundation Special	4.000	9,132.34000	9,041.93000 EACH	36,529.36	36,167.72	99.01%	-361.64
1350	613-40020 Transformer Base Aluminum	16.000	1,314.00000	1,301.33000 EACH	21,024.00	20,821.28	99.04%	-202.72
1355	613-50100 Lighting Control Center	1.000	16,395.17230	16,232.85000 EACH	16,395.17	16,232.85	99.01%	-162.32
1360	613-50106 Lighting Control Center (Special)	3.000	22,383.32000	22,161.70000 EACH	67,149.96	66,485.10	99.01%	-664.86
1365	613-50109 Meter Power Pedestal	3.000	14,672.90000	14,527.67000 EACH	44,018.70	43,583.01	99.01%	-435.69
1370	613-50210 Temporary Lighting	1.000	273,768.76670	271,103.05000 L S	273,768.77	271,103.05	99.03%	-2,665.72

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SECTION:	0001	BID ITEMS						
1375	613-50350 Power Transformer	4.000	15,253.06000	15,102.05000 L S	61,012.24	60,408.20	99.01%	-604.04
1380	613-60700 Troubleshooting	300.000	300.25000	297.29000 HOUR	90,075.00	89,187.00	99.01%	-888.00
1385	613-80007 Circuit Breaker (70A, 2 Pole)	2.000	985.70000	975.99000 EACH	1,971.40	1,951.98	99.01%	-19.42
1390	613-80274 Structure Mounted Disconnect Switch	4.000	1,897.00000	1,879.06000 EACH	7,588.00	7,516.24	99.05%	-71.76
1395	613-81699 Safety Switch NEMA 3R, 30 Ampere, 2-pole, 240 Volt	4.000	4,600.16000	4,554.62000 EACH	18,400.64	18,218.48	99.01%	-182.16
1400	614-00011 Sign Panel (Class I)	86.000	31.24000	31.57000 SF	2,686.64	2,715.02	101.06%	28.38
1405	614-00012 Sign Panel (Class II)	613.000	35.70000	36.08000 SF	21,884.10	22,117.04	101.06%	232.94
1410	614-00013 Sign Panel (Class III)	1,476.000	83.70000	84.57000 SF	123,541.20	124,825.32	101.04%	1,284.12
1415	614-00821 Steel Signpost (W 8x21)	18.000	251.00000	253.70000 LF	4,518.00	4,566.60	101.08%	48.60
1420	614-01026 Steel Signpost (W 10x26)	32.000	306.91000	310.07000 LF	9,821.12	9,922.24	101.03%	101.12
1425	614-01226 Steel Signpost (W 12x26)	44.000	329.23000	332.63000 LF	14,486.12	14,635.72	101.03%	149.60

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SECTION: 0001 BID ITEMS								
1430	614-01503 Steel Sign Support (2-Inch Round)(Post and Socket)	14.000	837.04000	845.67000 EACH	11,718.56	11,839.38	101.03%	120.82
1435	614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	38.000	1,478.76000	1,494.00000 EACH	56,192.88	56,772.00	101.03%	579.12
1440	614-03004 Concrete Footing (Type 4)	2.000	5,524.44750	5,581.38000 EACH	11,048.90	11,162.76	101.03%	113.86
1445	614-03006 Concrete Footing (Type 6)	4.000	7,505.40000	7,582.79000 EACH	30,021.60	30,331.16	101.03%	309.56
1450	614-03007 Concrete Footing (Type 7)	3.000	8,370.37500	8,456.63000 EACH	25,111.13	25,369.89	101.03%	258.76
1455	614-10115 Dynamic Message Sign (Color LED)(Overhead)	1.000	221,595.00000	219,401.40000 EACH	221,595.00	219,401.40	99.01%	-2,193.60
1460	614-10120 Variable Message Sign	4.000	56,793.90000	56,231.60000 EACH	227,175.60	224,926.40	99.01%	-2,249.20
1465	614-10145 Variable Message Sign LED (Single Faced)	1.000	67,812.78920	67,141.37000 EACH	67,812.79	67,141.37	99.01%	-671.42
1470	614-32400 Monotube Overhead Sign Cantilever (24 Inch Diameter)	1.000	111,361.34750	109,431.56000 EACH	111,361.35	109,431.56	98.27%	-1,929.79
1475	614-33000 Monotube Overhead Sign Cantilever (30 Inch Diameter)	5.000	90,808.33000	88,878.55000 EACH	454,041.65	444,392.75	97.87%	-9,648.90
1480	614-70024 1310nm SFP Optic Module	5.000	744.41198	737.05000 EACH	3,722.06	3,685.25	99.01%	-36.81

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SECTION:	0001	BID ITEMS						
1485	614-70028 CWDM SFP Optic Module	7.000	1,537.50000	1,522.33000 EACH	10,762.50	10,656.31	99.01%	-106.19
1490	614-70032 Optical Filter	16.000	730.80000	723.58000 EACH	11,692.80	11,577.28	99.01%	-115.52
1495	614-72830 Communications Cabinet	6.000	30,476.60000	30,174.92000 EACH	182,859.60	181,049.52	99.01%	-1,810.08
1500	614-72875 Loop Detector Wire	1,750.000	14.70000	14.59000 LF	25,725.00	25,532.50	99.25%	-192.50
1505	614-72887 Microwave Vehicle Radar Detector	2.000	19,784.00000	19,588.24000 EACH	39,568.00	39,176.48	99.01%	-391.52
1510	614-86800 Uninterrupted Power Supply	4.000	23,085.80000	22,857.23000 EACH	92,343.20	91,428.92	99.01%	-914.28
1515	614-87010 Fiber Optic Cable (Single Mode) (12 Fiber)	2,575.000	23.79000	23.56000 LF	61,259.25	60,667.00	99.03%	-592.25
1520	614-87015 Buffer Tube Fan Out Kit	4.000	498.54000	493.60000 EACH	1,994.16	1,974.40	99.01%	-19.76
1525	614-87024 Fiber Optic Termination Panel (24 Fiber)	4.000	1,269.00000	1,256.45000 EACH	5,076.00	5,025.80	99.01%	-50.20
1530	614-87100 Automatic Traffic Recording Station	1.000	75,774.70000	75,024.45000 EACH	75,774.70	75,024.45	99.01%	-750.25
1535	614-87320 Closed Circuit Television	2.000	9,857.50000	9,759.90000 EACH	19,715.00	19,519.80	99.01%	-195.20
1540	614-87350 Test Fiber Optic Cable	1.000	32,291.80000	31,972.08000 L S	32,291.80	31,972.08	99.01%	-319.72

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SECTION:	0001	BID ITEMS						
1545	614-87364 Closed Circuit Television Pole with Lowering Device (50 Feet)	1.000	79,347.19000	78,561.58000 EACH	79,347.19	78,561.58	99.01%	-785.61
1550	614-87402 Breakaway Tapered ITS Pole Steel (40 Feet)	1.000	12,435.17000	12,312.05000 EACH	12,435.17	12,312.05	99.01%	-123.12
1555	614-87498 Fiber Optic Cable (Single Mode) (144 Strands)	9,895.000	7.08000	7.02000 LF	70,056.60	69,462.90	99.15%	-593.70
1560	614-87650 Fiber Optic Cable (Single Mode) (216 Strands)	9,895.000	9.35000	9.26000 LF	92,518.25	91,627.70	99.04%	-890.55
1565	614-87692 Ethernet Switch Type II	1.000	10,486.34000	10,382.51000 EACH	10,486.34	10,382.51	99.01%	-103.83
1570	614-87693 Ethernet Switch Type III	4.000	8,265.57000	8,183.73000 EACH	33,062.28	32,734.92	99.01%	-327.36
1575	618-01163 Prestressed Concrete I (CBT63)	2,150.000	436.59000	441.76000 LF	938,668.50	949,784.00	101.18%	11,115.50
1580	618-01172 Prestressed Concrete I (CBT72)	1,967.000	506.28000	508.29000 LF	995,852.76	999,806.43	100.40%	3,953.67
1585	620-00005 Field Office (Special)	1.000	381,600.70000	352,830.36000 EACH	381,600.70	352,830.36	92.46%	-28,770.34
1590	620-00012 Field Laboratory (Class 2)	1.000	126,685.13390	163,464.21000 EACH	126,685.13	163,464.21	129.03%	36,779.08
1595	620-00020 Sanitary Facility	2.000	26,520.00000	13,681.67000 EACH	53,040.00	27,363.34	51.59%	-25,676.66
1600	621-00450 Detour Pavement	14,399.000	90.42900	102.36000 SY	1,302,087.17	1,473,881.64	113.19%	171,794.47

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SECTION:	0001	BID ITEMS						
1605	621-00500 Temporary Bridge	1.000	1,689,268.00000	1,913,671.40000 L S	1,689,268.00	1,913,671.40	113.28%	224,403.40
1610	624-20300 Detour Drainage Pipe (Class 0)	756.000	253.60000	255.66000 LF	191,721.60	193,278.96	100.81%	1,557.36
1615	625-00000 Construction Surveying	1.000	1,137,366.50000	1,110,193.50000 L S	1,137,366.50	1,110,193.50	97.61%	-27,173.00
1620	625-00001 Construction Surveying (Hourly)	200.000	267.85200	265.20000 HOUR	53,570.40	53,040.00	99.01%	-530.40
1625	626-00100 Mobilization (without Autopay)	1.000	18,819,829.19000	17,903,191.77000 L S	18,819,829.19	17,903,191.77	95.13%	-916,637.42
1630	626-01111 Public Information Management (Tier I)	1,629.000	367.18000	364.14000 DAY	598,136.22	593,184.06	99.17%	-4,952.16
1635	627-00005 Epoxy Pavement Marking	1,244.000	143.47000	146.01000 GAL	178,476.68	181,636.44	101.77%	3,159.76
1640	627-00008 Modified Epoxy Pavement Marking	8.000	147.96000	168.48000 GAL	1,183.68	1,347.84	113.87%	164.16
1645	627-00009 Modified Epoxy Pavement Marking(Inlaid)	14.000	147.96000	202.18000 GAL	2,071.44	2,830.52	136.65%	759.08
1650	627-00013 Pavement Marking Paint (High Build)	16.000	65.10000	61.78000 GAL	1,041.60	988.48	94.90%	-53.12
1655	627-01001 Preformed Plastic Pavement Marking (Type I)	10.000	65.10000	56.16000 SF	651.00	561.60	86.27%	-89.40
1660	627-01011 Preformed Plastic Pavement Marking (Contrast)(Inlaid)	20.000	65.10000	84.25000 SF	1,302.00	1,685.00	129.42%	383.00

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Low Bid Item Analysis

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Contract ID: C25175

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
1665	627-30205 Thermoplastic Pavement Marking (Word-Symbol)	116.000	23.67000	20.22000 SF	2,745.72	2,345.52	85.42%	-400.20
1670	627-30323 Preformed Plastic Pavement Marking (Word-Symbol)(Type I)(Inlaid)	260.000	23.67000	22.46000 SF	6,154.20	5,839.60	94.89%	-314.60
1675	630-00000 Flagging	15,000.000	60.36000	58.92000 HOUR	905,400.00	883,800.00	97.61%	-21,600.00
1680	630-00003 Uniformed Traffic Control	5,335.000	216.37700	211.22000 HOUR	1,154,371.30	1,126,858.70	97.62%	-27,512.60
1685	630-00007 Traffic Control Inspection	612.000	455.50000	444.66000 DAY	278,766.00	272,131.92	97.62%	-6,634.08
1690	630-00012 Traffic Control Management	1,281.000	1,252.70000	1,222.84000 DAY	1,604,708.70	1,566,458.04	97.62%	-38,250.66
1695	630-00017 Traffic Control Management (Special)	101.000	1,708.24000	1,667.50000 DAY	172,532.24	168,417.50	97.62%	-4,114.74
1700	630-80002 Flashing Beacon (Solar)	18.000	2,047.89000	2,001.01000 EACH	36,862.02	36,018.18	97.71%	-843.84
1705	630-80335 Barricade (Type 3 M-A) (Temporary)	6.000	398.59000	389.08000 EACH	2,391.54	2,334.48	97.61%	-57.06
1710	630-80341 Construction Traffic Sign (Panel Size A)	52.000	108.19000	105.60000 EACH	5,625.88	5,491.20	97.61%	-134.68
1715	630-80342 Construction Traffic Sign (Panel Size B)	41.000	125.27000	122.28000 EACH	5,136.07	5,013.48	97.61%	-122.59

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Contract ID: C25175

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
1720	630-80350 Vertical Panel	18.000	56.94000	55.58000 EACH	1,024.92	1,000.44	97.61%	-24.48
1725	630-80355 Portable Message Sign Panel	4.000	19,360.05000	18,898.40000 EACH	77,440.20	75,593.60	97.62%	-1,846.60
1730	630-80360 Drum Channelizing Device	53.000	62.64000	61.14000 EACH	3,319.92	3,240.42	97.61%	-79.50
1735	630-80370 Barrier (Temporary)	15,998.000	95.30000	96.14000 LF	1,524,609.40	1,538,047.72	100.88%	13,438.32
1740	630-80378 Glare Screen (Temporary)	2,318.000	44.64000	19.29000 LF	103,475.52	44,714.22	43.21%	-58,761.30
1745	630-80380 Traffic Cone	143.000	17.08000	16.67000 EACH	2,442.44	2,383.81	97.60%	-58.63
1750	630-80415 Advanced Warning Flashing or Sequencing Panel (C Type)	6.000	170.82000	2,779.17000 DAY	1,024.92	16,675.02	1626.96%	15,650.10
1755	630-85010 Impact Attenuator (Temporary)	10.000	16,674.99000	15,981.28000 EACH	166,749.90	159,812.80	95.84%	-6,937.10
1760	630-85020 Mobile Attenuator	1,105.000	854.11000	833.76000 EACH	943,791.55	921,304.80	97.62%	-22,486.75
1765	630-86801 Traffic Signal (Temporary)	1.000	393,814.95000	389,915.79000 L S	393,814.95	389,915.79	99.01%	-3,899.16
1770	632-00000 Night Work Lighting	1.000	219,802.93000	212,668.89000 L S	219,802.93	212,668.89	96.75%	-7,134.04
1775	641-10010 Initial Shotcrete Facing	6,352.000	30.76000	33.63000 SF	195,387.52	213,617.76	109.33%	18,230.24

Low Bid Item Analysis

Contract ID: C25175

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
Section 0001 Subtotal					\$99,574,235.15	\$99,445,094.69	99.87%	-\$129,140.46
Contract Total for Calculated Low Bidders Bid Items					\$99,574,235.15	\$99,445,094.69	99.87%	-\$129,140.46