# Colorado Department Of Transportation Low Bid Summary

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03/29/2019

Printed On:

Letting Date: March 28, 2019

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C21256	STM0242-077	3	HAMILTON CONSTRUCTION CO.	\$10,000,000.00	\$9,699,261.40	96.99%	-\$300,738.60
Letti	ing Totals		3		\$10,000,000.00	\$9,699,261.40	96.99%	-\$300,738.60

#### Vendor Ranking

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Printed On:

Contract ID: C21256

Contract Description:

US 24 - 8th Street to west of Manitou Springs - 2 Part Project Advertised under 21256

Part 1 - 21256 Portion - Resurfacing 2.25" Mill and Fill, Replace substandard Guardrail, Repair 7 Bridges with Class 2 and Class 3 Deck Repairs, Waterproofing Membranes, Plug Joints, and Bridge Rail. New delineators throughout and one curb ramp replacement at 26th St.

Part 2 - 21256 Portion (Advertised under 21256) - The US 24 and 21st Street intersection work includes widening US 24 to the north to lengthen the existing left turn lane and add a second left turn lane from westbound US 24 to southbound 21st Street. The existing twin bridge structures (I-17-EG and I-17-EQ) will be repaired and widened to the center and connected to create new bridge structure I-17-EX. The Fountain Creek channel under the bridge will be improved with riprap and matrix riprap to increase scour protection and stabilize the channel. The work also includes new curb and gutter, sidewalk, curb ramps, and raised islands at the intersection, and raised concrete median in US 24. The existing span wire traffic signal will be replaced with new signal poles and mast arms. New signage and pavement markings will be installed on all legs of the intersection.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON WEDNESDAY, MARCH 13, 2019 STARTING AT 10:00 AM AT 1480 QUAIL LAKE LOOP.

Shared portions of the two parts of the project contain but are not limited to: Summary of Approximate Quantities - located in 21256 Plan Set, Project Specifications, and Force Account Items. Also, the Environmental Management, Traffic Control, Field Office and Lab, and Sanitary Facilities are shared.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1174A	HAMILTON CONSTRUCTION CO.	\$9,699,261.40	100.00%	96.99%
0	-EST-	Engineer's Estimate	\$10,000,000.00	103.10%	100.00%
2	870A	SEMA CONSTRUCTION, INC.	\$10,827,538.80	111.63%	108.28%

#### Vendor Ranking

**03/29/2019** Page 2 of 2

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Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
3	695A	KIEWIT INFRASTRUCTURE CO.	\$11,658,267.45	120.20%	116.58%

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ontract id.	CZ 1250

				(0) -EST- Engineer's Estimate		(1) 1174 HAMILTO CONSTRUCT	ON	(2) 870 SEMA CONSTF INC.	
Item Code	Description	Quan	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
201-00001	Clearing and Grubbing	0.800	ACRE	19,800.00000	15,840.00	14,000.00000	11,200.00	50,000.00000	40,000.00
202-00010	Removal of Tree	29.000	EACH	262.00000	7,598.00	175.00000	5,075.00	470.00000	13,630.00
202-00024	Removal of Embankment Protector Type 5	1.000	EACH	2,500.00000	2,500.00	800.0000	800.00	570.00000	570.00
202-00027	Removal of Riprap	300.000	SY	75.00000	22,500.00	25.00000	7,500.00	23.00000	6,900.00
202-00090	Removal of Delineator	303.000	EACH	8.05017	2,439.20	7.00000	2,121.00	3.20000	969.60
202-00195	Removal of Median Cover	1,245.000	SY	20.00000	24,900.00	3.00000	3,735.00	8.50000	10,582.50
202-00200	Removal of Sidewalk	214.000	SY	17.00000	3,638.00	6.00000	1,284.00	13.00000	2,782.00
202-00201	Removal of Curb	3,467.000	LF	10.00000	34,670.00	5.00000	17,335.00	4.40000	15,254.80
202-00203	Removal of Curb and Gutter	2,606.000	LF	9.99520	26,047.50	2.50000	6,515.00	4.90000	12,769.40
202-00206	Removal of Concrete Curb Ramp	61.000	SY	46.19672	2,818.00	12.00000	732.00	48.00000	2,928.00
202-00220	Removal of Asphalt Mat	2,764.000	SY	15.37663	42,501.00	15.00000	41,460.00	9.00000	24,876.00
202-00240	Removal of Asphalt Mat (Planing)	270,620.000	SY	1.80000	487,116.00	2.00000	541,240.00	3.60000	974,232.00
202-00246	Removal of Asphalt Mat (Planing) (Special)	6,126.000	SY	21.74535	133,212.00	12.00000	73,512.00	16.00000	98,016.00
202-00250	Removal of Pavement Marking	176,929.000	SF	0.55834	98,787.15	0.52000	92,003.08	0.60000	106,157.40
202-00425	Removal of Bridge Railing	2,626.000	LF	48.81188	128,180.00	8.00000	21,008.00	19.00000	49,894.00

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			(0) -ES Engineer's E		stimate HAMILTON			(2) 870A SEMA CONSTRUCTIO	
						CONSTRUCT	ION CO.	INC.	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00453	Removal of Portions of Present Structure (Class 2)	461.000	SY	227.60304	104,925.00	350.00000	161,350.00	240.00000	110,640.00
202-00460	Removal of Portions of Present Structure (Class 3)	30.000	SY	479.16667	14,375.00	1,000.00000	30,000.00	810.00000	24,300.00
202-00502	Removal of Portions of Present Structure	23.000	CY	1,500.00000	34,500.00	950.00000	21,850.00	1,100.00000	25,300.00
202-00810	Removal of Ground Sign	15.000	EACH	93.36000	1,400.40	65.00000	975.00	70.00000	1,050.00
202-00821	Removal of Sign Panel	8.000	EACH	51.64000	413.12	65.00000	520.00	70.00000	560.00
202-00827	Removal of Pull Box	4.000	EACH	202.00000	808.00	250.00000	1,000.00	270.00000	1,080.00
202-00828	Removal of Traffic Signal Equipment	1.000	LS	70,000.00000	70,000.00	4,500.00000	4,500.00	4,900.00000	4,900.00
202-01130	Removal of Guardrail Type 3	7,505.000	LF	4.58235	34,390.50	2.75000	20,638.75	3.00000	22,515.00
202-01300	Removal of End Anchorage	15.000	EACH	292.66667	4,390.00	220.00000	3,300.00	240.00000	3,600.00
202-06000	Removal of Detour	1.000	LS	5,000.00000	5,000.00	1,000.00000	1,000.00	8,200.00000	8,200.00
203-00000	Unclassified Excavation	1,596.000	CY	25.00000	39,900.00	50.00000	79,800.00	35.00000	55,860.00
203-00060	Embankment Material (Complete In Place)	329.000	CY	15.00000	4,935.00	55.00000	18,095.00	33.00000	10,857.00
203-01500	Blading	20.000	HOUR	150.00000	3,000.00	135.00000	2,700.00	180.00000	3,600.00
203-01594	Combination Loader	20.000	HOUR	120.00000	2,400.00	75.00000	1,500.00	110.00000	2,200.00
203-01597	Potholing	160.000	HOUR	215.00000	34,400.00	204.00000	32,640.00	270.00000	43,200.00

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					(0) -EST- Engineer's Estimate		IA ON ION CO.	(2) 870 SEMA CONSTI INC.	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
206-00000	Structure Excavation	410.000	CY	40.00000	16,400.00	55.00000	22,550.00	21.00000	8,610.00
206-00065	Structure Backfill (Flow-Fill)	14.000	CY	200.00000	2,800.00	1,750.00000	24,500.00	220.00000	3,080.00
206-00100	Structure Backfill (Class 1)	229.000	CY	40.00000	9,160.00	70.00000	16,030.00	41.00000	9,389.00
206-01781	Shoring (Area 1)	1.000	LS	5,000.00000	5,000.00	0.01000	0.01	23,500.00000	23,500.00
206-01782	Shoring (Area 2)	1.000	LS	5,000.00000	5,000.00	0.01000	0.01	23,500.00000	23,500.00
207-00205	Topsoil	544.000	CY	10.14706	5,520.00	31.50000	17,136.00	52.00000	28,288.00
208-00002	Erosion Log Type 1 (12 Inch)	925.000	LF	5.50000	5,087.50	4.50000	4,162.50	3.90000	3,607.50
208-00008	Erosion Log Type 2 (12 Inch)	6,650.000	LF	7.00000	46,550.00	7.50000	49,875.00	5.50000	36,575.00
208-00020	Silt Fence	980.000	LF	3.50000	3,430.00	2.75000	2,695.00	1.20000	1,176.00
208-00035	Aggregate Bag	65.000	LF	9.00000	585.00	6.75000	438.75	5.00000	325.00
208-00045	Concrete Washout Structure	3.000	EACH	1,930.00000	5,790.00	2,000.00000	6,000.00	1,200.00000	3,600.00
208-00070	Vehicle Tracking Pad	5.000	EACH	2,318.00000	11,590.00	3,750.00000	18,750.00	2,400.00000	12,000.00
208-00103	Removal and Disposal of Sediment (Labor)	540.000	HOUR	56.85185	30,700.00	50.00000	27,000.00	38.00000	20,520.00
208-00105	Removal and Disposal of Sediment (Equipment)	640.000	HOUR	109.68750	70,200.00	105.00000	67,200.00	110.00000	70,400.00
208-00106	Sweeping (Sediment Removal)	360.000	HOUR	150.83333	54,300.00	150.00000	54,000.00	240.00000	86,400.00

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		(0) -EST- Engineer's Estimate		(1) 1174A HAMILTON CONSTRUCTION CO.		(2) 870A SEMA CONSTRUCTION, INC.			
Item Code	Description	Quar	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
208-00107	Removal of Trash	60.000	HOUR	125.00000	7,500.00	100.00000	6,000.00	91.00000	5,460.00
208-00207	Erosion Control Management	135.000	DAY	260.00000	35,100.00	50.00000	6,750.00	49.00000	6,615.00
208-00300	Temporary Berms	200.000	LF	1.00000	200.00	20.00000	4,000.00	6.00000	1,200.00
208-00400	Water Control	1.000	LS	50,000.00000	50,000.00	45,000.00000	45,000.00	51,000.00000	51,000.00
210-00815	Reset Sign Panel	1.000	EACH	215.87000	215.87	250.00000	250.00	270.00000	270.00
210-01000	Reset Fence	570.000	LF	22.00000	12,540.00	25.50000	14,535.00	28.00000	15,960.00
210-04200	Adjust Guardrail	655.000	LF	150.00000	98,250.00	16.00000	10,480.00	17.00000	11,135.00
211-03005	Dewatering	1.000	LS	25,000.00000	25,000.00	15,000.00000	15,000.00	27,200.00000	27,200.00
212-00006	Seeding (Native)	1.200	ACRE	796.66667	956.00	884.50000	1,061.40	1,400.00000	1,680.00
212-00032	Soil Conditioning	1.200	ACRE	2,946.66667	3,536.00	2,325.00000	2,790.00	2,700.00000	3,240.00
213-00002	Mulching (Weed Free Hay)	0.800	ACRE	900.00000	720.00	3,250.00000	2,600.00	1,100.00000	880.00
213-00004	Mulching (Weed Free Straw)	0.400	ACRE	1,000.00000	400.00	2,800.00000	1,120.00	800.0000	320.00
213-00061	Mulch Tackifier	240.000	LB	2.66667	640.00	2.75000	660.00	2.00000	480.00
214-00205	Deciduous Tree (5 Gallon Container)	29.000	EACH	500.00000	14,500.00	110.00000	3,190.00	75.00000	2,175.00
214-00350	Deciduous Shrub (5 Gallon Container)	34.000	EACH	65.00000	2,210.00	55.00000	1,870.00	48.00000	1,632.00

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Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	100.000	SY	2.50000	250.00	2.75000	275.00	2.00000	200.00
216-00301	Turf Reinforcement Mat (Class 1)	10.000	SY	6.00000	60.00	13.00000	130.00	5.00000	50.00
240-00010	Removal of Nests	45.000	HOUR	102.33333	4,605.00	104.50000	4,702.50	220.00000	9,900.00
240-00020	Netting	5,892.000	SY	12.83096	75,600.00	3.00000	17,676.00	10.00000	58,920.00
304-06000	Aggregate Base Course (Class 6)	1,735.000	TON	35.00000	60,725.00	60.00000	104,100.00	27.00000	46,845.00
304-06007	Aggregate Base Course (Class 6)	401.000	CY	55.00000	22,055.00	100.00000	40,100.00	52.00000	20,852.00
304-08002	Aggregate Base Course (Shoulder Material)	665.000	CY	40.00000	26,600.00	95.00000	63,175.00	110.00000	73,150.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	535.000	TON	175.98131	94,150.00	155.75000	83,326.25	180.00000	96,300.00
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	1,271.800	TON	70.00000	89,026.00	95.50000	121,456.90	97.00000	123,364.60
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	38,463.000	TON	85.00000	3,269,355. 00	84.25000	3,240,507. 75	89.00000	3,423,207. 00
411-10255	Emulsified Asphalt (Slow-Setting)	14,140.000	GAL	3.00000	42,420.00	3.00000	42,420.00	3.00000	42,420.00
420-00112	Geotextile (Drainage) (Class 1)	1,308.000	SY	3.50000	4,578.00	3.00000	3,924.00	3.50000	4,578.00
502-11274	Steel Piling (HP 12x74)	213.000	LF	100.00000	21,300.00	225.00000	47,925.00	170.00000	36,210.00
503-00018	Drilled Caisson (18 Inch)	10.000	LF	225.00000	2,250.00	295.00000	2,950.00	320.00000	3,200.00
503-00036	Drilled Caisson (36 Inch)	15.000	LF	950.00000	14,250.00	395.00000	5,925.00	430.00000	6,450.00

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			(0) -EST- Engineer's Estimate		(1) 1174 HAMILT CONSTRUCT	ON	(2) 870A SEMA CONSTRUCTION, INC.		
Item Code	Description	Qua	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
503-00042	Drilled Caisson (42 Inch)	17.000	LF	525.00000	8,925.00	425.00000	7,225.00	460.00000	7,820.00
503-00048	Drilled Caisson (48 Inch)	21.000	LF	560.00000	11,760.00	475.00000	9,975.00	510.00000	10,710.00
503-00054	Drilled Caisson (54 Inch)	21.000	LF	700.00000	14,700.00	535.00000	11,235.00	580.00000	12,180.00
506-00224	Riprap (24 Inch)	1,012.000	CY	140.00000	141,680.00	100.00000	101,200.00	81.00000	81,972.00
506-00612	Matrix Riprap (12 Inch)	120.000	CY	225.00000	27,000.00	300.00000	36,000.00	170.00000	20,400.00
506-01020	Geogrid Reinforcement	1,115.000	SY	3.00000	3,345.00	5.00000	5,575.00	3.00000	3,345.00
515-00120	Waterproofing (Membrane)	5,917.000	SY	18.19571	107,664.00	19.25000	113,902.25	21.00000	124,257.00
515-00400	Concrete Sealer	52.000	SY	15.00000	780.00	55.75000	2,899.00	13.00000	676.00
518-01001	Bridge Expansion Joint (Asphaltic Plug	789.000	LF	220.00000	173,580.00	192.00000	151,488.00	250.00000	197,250.00
601-03040	Concrete Class D (Bridge)	145.000	CY	1,071.37931	155,350.00	1,600.00000	232,000.00	1,200.00000	174,000.00
601-03057	Concrete Class DR	59.000	CY	1,600.00000	94,400.00	2,250.00000	132,750.00	1,800.00000	106,200.00
601-06100	Concrete (Patching)	4.000	CY	2,700.00000	10,800.00	3,000.00000	12,000.00	2,400.00000	9,600.00
601-51005	Galvanic Anodes	2,455.000	EACH	26.18126	64,275.00	16.50000	40,507.50	22.00000	54,010.00
602-00000	Reinforcing Steel	7,490.000	LB	1.36512	10,224.75	3.75000	28,087.50	2.00000	14,980.00
602-00020	Reinforcing Steel (Epoxy Coated)	15,175.000	LB	1.20000	18,210.00	1.50000	22,762.50	3.00000	45,525.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	287.500	LF	45.00000	12,937.50	23.00000	6,612.50	27.00000	7,762.50

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Item Code	Description	Quant	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
606-00301	Guardrail Type 3 (6-3 Post Spacing) (31" MGS)	5,975.000	LF	25.00000	149,375.00	23.00000	137,425.00	25.00000	149,375.00
606-01340	End Anchorage Type 3D	6.000 I	EACH	1,610.00000	9,660.00	800.00000	4,800.00	810.00000	4,860.00
606-01370	Transition Type 3G	11.000	EACH	2,554.54545	28,100.00	3,100.00000	34,100.00	3,100.00000	34,100.00
606-01380	Transition Type 3H	12.000 l	EACH	1,500.00000	18,000.00	1,600.00000	19,200.00	1,600.00000	19,200.00
606-02005	End Anchorage (Flared)	9.000 1	EACH	2,977.77778	26,800.00	2,300.00000	20,700.00	2,300.00000	20,700.00
606-11010	Bridge Rail Type 10R	2,470.000	LF	323.05263	797,940.00	175.00000	432,250.00	150.00000	370,500.00
607-11525	Fence (Plastic)	500.000	LF	8.00000	4,000.00	3.50000	1,750.00	1.50000	750.00
608-00000	Concrete Sidewalk	231.000	SY	67.00000	15,477.00	50.00000	11,550.00	50.00000	11,550.00
608-00010	Concrete Curb Ramp	114.000	SY	146.05263	16,650.00	190.00000	21,660.00	210.00000	23,940.00
609-21011	Curb and Gutter Type 2 (Section I-M)	2,499.000	LF	35.00000	87,465.00	16.25000	40,608.75	23.00000	57,477.00
609-21013	Curb and Gutter Type 2 (Section I-M) (Special)	361.000	LF	35.00000	12,635.00	28.00000	10,108.00	36.00000	12,996.00
609-21020	Curb and Gutter Type 2 (Section II-B)	81.000	LF	40.00000	3,240.00	28.00000	2,268.00	39.00000	3,159.00
609-21021	Curb and Gutter Type 2 (Section II-M)	1,070.000	LF	40.00000	42,800.00	21.00000	22,470.00	28.00000	29,960.00
609-60011	Curb Type 6 (Section M)	3,497.000	LF	16.00000	55,952.00	8.50000	29,724.50	8.50000	29,724.50
610-00026	Median Cover Material (6 Inch Patterned Concrete)	7,031.000	SF	10.00000	70,310.00	11.00000	77,341.00	19.00000	133,589.00

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Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
612-00001	Delineator (Type I)	430.000 EACH	26.05116	11,202.00	16.00000	6,880.00	16.00000	6,880.00
612-00002	Delineator (Type II)	222.000 EACH	26.40541	5,862.00	17.25000	3,829.50	18.00000	3,996.00
612-00003	Delineator (Type III)	89.000 EACH	24.86517	2,213.00	18.00000	1,602.00	18.00000	1,602.00
612-00021	Delineator (Type I) (Barrier)	76.000 EACH	40.00000	3,040.00	55.00000	4,180.00	56.00000	4,256.00
612-00041	Delineator (Flexible) (Type I)	6.000 EACH	55.00000	330.00	55.00000	330.00	56.00000	336.00
612-00042	Delineator (Flexible) (Type II)	5.000 EACH	60.00000	300.00	60.00000	300.00	61.00000	305.00
613-00206	2 Inch Electrical Conduit (Bored)	540.000 LF	17.00000	9,180.00	18.50000	9,990.00	20.00000	10,800.00
613-00306	3 Inch Electrical Conduit (Bored)	1,000.000 LF	25.00000	25,000.00	19.00000	19,000.00	21.00000	21,000.00
613-07005	Type Five Pull Box	5.000 EACH	1,250.00000	6,250.00	1,112.00000	5,560.00	1,200.00000	6,000.00
613-10000	Wiring	1.000 LS	30,000.00000	30,000.00	6,500.00000	6,500.00	20,000.00000	20,000.00
613-13006	Luminare (LED) (8500 Lumens)	4.000 EACH	835.00000	3,340.00	885.00000	3,540.00	960.00000	3,840.00
614-00011	Sign Panel (Class I)	139.000 SF	23.02000	3,199.78	50.00000	6,950.00	19.00000	2,641.00
614-00012	Sign Panel (Class II)	173.000 SF	25.99000	4,496.27	19.50000	3,373.50	21.00000	3,633.00
614-00014	Lighted Street Name Sign (Inst Only)	4.000 EACH	2,000.00000	8,000.00	950.00000	3,800.00	1,000.00000	4,000.00
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	9.000 EACH	220.00000	1,980.00	200.00000	1,800.00	210.00000	1,890.00

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			(0) -EST- Engineer's Estimate		(1) 1174A HAMILTON CONSTRUCTION CO.		(2) 870A SEMA CONSTRUCTIO INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	15.000 EACH	420.00000	6,300.00	400.00000	6,000.00	430.00000	6,450.00
614-70150	Pedestrian Signal Face (16) (Countdown)	8.000 EACH	720.00000	5,760.00	615.00000	4,920.00	670.00000	5,360.00
614-70336	Traffic Signal Face (12-12-12)	16.000 EACH	850.00000	13,600.00	760.00000	12,160.00	780.00000	12,480.00
614-70448	Traffic Signal Face (12-12-12-12)	6.000 EACH	1,200.00000	7,200.00	900.00000	5,400.00	920.00000	5,520.00
614-72855	Traffic Signal Controller Cabinet	1.000 EACH	23,100.00000	23,100.00	21,150.00000	21,150.00	21,700.00000	21,700.00
614-72860	Pedestrian Push Button	3.000 EACH	700.00000	2,100.00	400.00000	1,200.00	410.00000	1,230.00
614-72863	Pedestrian Push Button Post Assembly	5.000 EACH	1,500.00000	7,500.00	1,105.00000	5,525.00	1,100.00000	5,500.00
614-72886	Intersection Detection System (Camera)	4.000 EACH	6,000.00000	24,000.00	6,300.00000	25,200.00	6,500.00000	26,000.00
614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	1.000 EACH	16,000.00000	16,000.00	19,200.00000	19,200.00	20,800.00000	20,800.00
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	1.000 EACH	14,900.00000	14,900.00	19,950.00000	19,950.00	21,600.00000	21,600.00
614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000 EACH	14,900.00000	14,900.00	20,250.00000	20,250.00	21,900.00000	21,900.00
614-81525	Traffic Signal-Light Pole Steel (2-25&50 Foot Mast Arm)	1.000 EACH	32,000.00000	32,000.00	30,000.00000	30,000.00	32,300.00000	32,300.00
614-84000	Traffic Signal Pedestal Pole Steel	2.000 EACH	3,100.00000	6,200.00	3,000.00000	6,000.00	3,200.00000	6,400.00
614-86800	Uninterrupted Power Supply	1.000 EACH	11,000.00000	11,000.00	6,000.00000	6,000.00	6,500.00000	6,500.00

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				(0) -EST- Engineer's Estimate		(1) 1174A HAMILTON CONSTRUCTION CO.		(2) 870 SEMA CONSTI INC.	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
614-87412	Fiber Optic Cable (Single Mode) (12 Strands) (Install Only)	25.000	LF	5.00000	125.00	20.00000	500.00	22.00000	550.00
615-00150	Embankment Protector (Special)	1.000	EACH	1,850.00000	1,850.00	2,000.00000	2,000.00	2,000.00000	2,000.00
620-00002	Field Office (Class 2)	1.000	EACH	22,000.00000	22,000.00	17,500.00000	17,500.00	60,000.00000	60,000.00
620-00012	Field Laboratory (Class 2)	1.000	EACH	18,000.00000	18,000.00	11,000.00000	11,000.00	35,000.00000	35,000.00
620-00020	Sanitary Facility	2.000	EACH	2,300.00000	4,600.00	2,750.00000	5,500.00	1,200.00000	2,400.00
625-00000	Construction Surveying	1.000	LS	45,000.00000	45,000.00	42,700.00000	42,700.00	75,000.00000	75,000.00
626-00000	Mobilization	1.000	LS	574,114.62000	574,114.62	960,000.00000	960,000.00	1,048,000. 00000	1,048,000. 00
627-00009	Modified Epoxy Pavement Marking(Inlaid)	494.000	GAL	182.00000	89,908.00	60.00000	29,640.00	64.00000	31,616.00
627-00011	Pavement Marking Paint (Waterborne)	1,823.000	GAL	64.00000	116,672.00	31.00000	56,513.00	35.00000	63,805.00
627-00012	Pavement Marking Paint (Low VOC Solvent Base)	148.000	GAL	33.33000	4,932.84	40.00000	5,920.00	45.00000	6,660.00
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	21,782.000	SF	13.00000	283,166.00	11.00000	239,602.00	12.00000	261,384.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	1,671.000	SF	16.63734	27,801.00	16.00000	26,736.00	17.00000	28,407.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	4,990.000	SF	13.00000	64,870.00	11.00000	54,890.00	12.00000	59,880.00
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	1,600.000	SF	11.00000	17,600.00	12.00000	19,200.00	13.00000	20,800.00

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			(0) -EST- Engineer's Estimate		(1) 1174 HAMILTO CONSTRUCT	ON	(2) 870A SEMA CONSTRUCTIO INC.		
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
SECTION:	0001 BID ITEMS					LCC:			
630-00000	Flagging	700.000 HOUR	28.57143	20,000.00	32.00000	22,400.00	27.00000	18,900.00	
630-00007	Traffic Control Inspection	60.000 DAY	190.00000	11,400.00	312.00000	18,720.00	160.00000	9,600.00	
630-00012	Traffic Control Management	154.000 DAY	815.00000	125,510.00	1,310.00000	201,740.00	1,100.00000	169,400.00	
630-00031	Courtesy Patrol	600.000 HOUR	75.00000	45,000.00	125.00000	75,000.00	260.00000	156,000.00	
630-00040	Traffic Incident Management Plan Development	1.000 LS	1,200.00000	1,200.00	500.00000	500.00	5,300.00000	5,300.00	
630-00041	Traffic Incident Management Plan Implementation	6.000 MON	300.00000	1,800.00	300.00000	1,800.00	5,300.00000	31,800.00	
630-80001	Flashing Beacon (Portable)	10.000 EACH	650.00000	6,500.00	300.00000	3,000.00	1,300.00000	13,000.00	
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000 EACH	150.00000	1,200.00	55.00000	440.00	220.00000	1,760.00	
630-80336	Barricade (Type 3 M-B) (Temporary)	8.000 EACH	255.00000	2,040.00	80.00000	640.00	330.00000	2,640.00	
630-80341	Construction Traffic Sign (Panel Size A)	48.000 EACH	51.54167	2,474.00	30.00000	1,440.00	98.00000	4,704.00	
630-80342	Construction Traffic Sign (Panel Size B)	149.000 EACH	55.00000	8,195.00	35.00000	5,215.00	110.00000	16,390.00	
630-80348	Construction Information Sign	2.000 EACH	250.00000	500.00	220.00000	440.00	220.00000	440.00	
630-80355	Portable Message Sign Panel	6.000 EACH	3,233.33333	19,400.00	3,720.00000	22,320.00	13,100.00000	78,600.00	
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	3.000 EACH	1,000.00000	3,000.00	1,580.00000	4,740.00	1,500.00000	4,500.00	
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH	1,600.00000	6,400.00	1,580.00000	6,320.00	1,500.00000	6,000.00	

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			(0) -EST- Engineer's Estimate		(1) 1174A HAMILTON CONSTRUCTION CO.		(2) 870 SEMA CONSTI INC.	RUCTION,
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80360	Drum Channelizing Device	179.000 EACH	27.06704	4,845.00	17.00000	3,043.00	60.00000	10,740.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	40.000 EACH	34.00000	1,360.00	20.00000	800.00	71.00000	2,840.00
630-80370	Concrete Barrier (Temporary)	4,418.000 LF	40.00000	176,720.00	50.00000	220,900.00	21.00000	92,778.00
630-80371	Reset Concrete Barrier (Temporary)	6,076.000 LF	15.00000	91,140.00	12.00000	72,912.00	7.50000	45,570.00
630-80380	Traffic Cone	600.000 EACH	7.00000	4,200.00	10.00000	6,000.00	20.00000	12,000.00
630-80511	Mobile Pavement Marking Zone	1.000 LS	10,000.00000	10,000.00	3,500.00000	3,500.00	25,100.00000	25,100.00
630-85010	Impact Attenuator (Temporary)	6.000 EACH	3,600.00000	21,600.00	5,750.00000	34,500.00	10,900.00000	65,400.00
630-85041	Mobile Attenuator	70.000 DAY	331.42857	23,200.00	440.00000	30,800.00	540.00000	37,800.00
632-00000	Night Work Lighting	1.000 LS	10,000.00000	10,000.00	40,000.00000	40,000.00	180,000.00000	180,000.00
Section To	tals:		\$10,00	0,000.00	\$9,69	9,261.40	\$10,82	27,538.80
Contract (	Grand Totals		\$10,00	00,000.00	\$9,69	99,261.40	\$10,8	827,538.80

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				(3) 695A KIEWIT INFRASTRUCTURE CO.					
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
201-00001	Clearing and Grubbing	0.800 A	CRE	25,000.00000	20,000.00				
202-00010	Removal of Tree	29.000 E	ACH	200.00000	5,800.00				
202-00024	Removal of Embankment Protector Type 5	1.000 E	ACH	1,000.00000	1,000.00				
202-00027	Removal of Riprap	300.000	SY	90.00000	27,000.00				
202-00090	Removal of Delineator	303.000 E	ACH	6.00000	1,818.00				
202-00195	Removal of Median Cover	1,245.000	SY	6.00000	7,470.00				
202-00200	Removal of Sidewalk	214.000	SY	10.00000	2,140.00				
202-00201	Removal of Curb	3,467.000	LF	3.00000	10,401.00				
202-00203	Removal of Curb and Gutter	2,606.000	LF	10.00000	26,060.00				
202-00206	Removal of Concrete Curb Ramp	61.000	SY	15.00000	915.00				
202-00220	Removal of Asphalt Mat	2,764.000	SY	15.00000	41,460.00				
202-00240	Removal of Asphalt Mat (Planing)	270,620.000	SY	3.20000	865,984.00				
202-00246	Removal of Asphalt Mat (Planing) (Special)	6,126.000	SY	8.00000	49,008.00				
202-00250	Removal of Pavement Marking	176,929.000	SF	0.55000	97,310.95				
202-00425	Removal of Bridge Railing	2,626.000	LF	50.00000	131,300.00				

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				(3) 695A KIEWIT INFRASTRUCTURE CO.					
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00453	Removal of Portions of Present Structure (Class 2)	461.000	SY	200.00000	92,200.00				
202-00460	Removal of Portions of Present Structure (Class 3)	30.000	SY	450.00000	13,500.00				
202-00502	Removal of Portions of Present Structure	23.000	CY	1,500.00000	34,500.00				
202-00810	Removal of Ground Sign	15.000	EACH	100.00000	1,500.00				
202-00821	Removal of Sign Panel	8.000	EACH	60.00000	480.00				
202-00827	Removal of Pull Box	4.000	EACH	3,500.00000	14,000.00				
202-00828	Removal of Traffic Signal Equipment	1.000	LS	9,000.00000	9,000.00				
202-01130	Removal of Guardrail Type 3	7,505.000	LF	3.00000	22,515.00				
202-01300	Removal of End Anchorage	15.000	EACH	300.00000	4,500.00				
202-06000	Removal of Detour	1.000	LS	3,500.00000	3,500.00				
203-00000	Unclassified Excavation	1,596.000	CY	40.00000	63,840.00				
203-00060	Embankment Material (Complete In Place)	329.000	CY	45.00000	14,805.00				
203-01500	Blading	20.000	HOUR	170.00000	3,400.00				
203-01594	Combination Loader	20.000	HOUR	150.00000	3,000.00				
203-01597	Potholing	160.000	HOUR	300.00000	48,000.00				

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				(3) 695A KIEWIT INFRASTRUCTURE CO.					
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
206-00000	Structure Excavation	410.000	CY	55.00000	22,550.00				
206-00065	Structure Backfill (Flow-Fill)	14.000	CY	700.00000	9,800.00				
206-00100	Structure Backfill (Class 1)	229.000	CY	70.00000	16,030.00				
206-01781	Shoring (Area 1)	1.000	LS	25,000.00000	25,000.00				
206-01782	Shoring (Area 2)	1.000	LS	25,000.00000	25,000.00				
207-00205	Topsoil	544.000	CY	40.00000	21,760.00				
208-00002	Erosion Log Type 1 (12 Inch)	925.000	LF	4.00000	3,700.00				
208-00008	Erosion Log Type 2 (12 Inch)	6,650.000	LF	5.50000	36,575.00				
208-00020	Silt Fence	980.000	LF	1.50000	1,470.00				
208-00035	Aggregate Bag	65.000	LF	5.50000	357.50				
208-00045	Concrete Washout Structure	3.000 E	ACH	1,800.00000	5,400.00				
208-00070	Vehicle Tracking Pad	5.000 E	ACH	2,700.00000	13,500.00				
208-00103	Removal and Disposal of Sediment (Labor)	540.000 ⊢	IOUR	55.00000	29,700.00				
208-00105	Removal and Disposal of Sediment (Equipment)	640.000 ⊦	IOUR	180.00000	115,200.00				
208-00106	Sweeping (Sediment Removal)	360.000 ⊦	IOUR	170.00000	61,200.00				

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				(3) 695A KIEWIT INFRASTRUCTURE CO.					
Item Code	Description	Quar	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
208-00107	Removal of Trash	60.000	HOUR	400.00000	24,000.00				
208-00207	Erosion Control Management	135.000	DAY	50.00000	6,750.00				
208-00300	Temporary Berms	200.000	LF	20.00000	4,000.00				
208-00400	Water Control	1.000	LS	150,000.00000	150,000.00				
210-00815	Reset Sign Panel	1.000	EACH	85.00000	85.00				
210-01000	Reset Fence	570.000	LF	30.00000	17,100.00				
210-04200	Adjust Guardrail	655.000	LF	18.00000	11,790.00				
211-03005	Dewatering	1.000	LS	45,000.00000	45,000.00				
212-00006	Seeding (Native)	1.200	ACRE	1,800.00000	2,160.00				
212-00032	Soil Conditioning	1.200	ACRE	4,000.00000	4,800.00				
213-00002	Mulching (Weed Free Hay)	0.800	ACRE	1,500.00000	1,200.00				
213-00004	Mulching (Weed Free Straw)	0.400	ACRE	1,100.00000	440.00				
213-00061	Mulch Tackifier	240.000	LB	3.00000	720.00				
214-00205	Deciduous Tree (5 Gallon Container)	29.000	EACH	80.00000	2,320.00				
214-00350	Deciduous Shrub (5 Gallon Container)	34.000	EACH	50.00000	1,700.00				

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				(3) 695A KIEWIT INFRASTRUCTURE CO.					
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	100.000	SY	2.50000	250.00				
216-00301	Turf Reinforcement Mat (Class 1)	10.000	SY	5.50000	55.00				
240-00010	Removal of Nests	45.000 H	HOUR	130.00000	5,850.00				
240-00020	Netting	5,892.000	SY	2.00000	11,784.00				
304-06000	Aggregate Base Course (Class 6)	1,735.000	TON	35.00000	60,725.00				
304-06007	Aggregate Base Course (Class 6)	401.000	CY	60.00000	24,060.00				
304-08002	Aggregate Base Course (Shoulder Material)	665.000	CY	50.00000	33,250.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	535.000	TON	200.00000	107,000.00				
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	1,271.800	TON	100.00000	127,180.00				
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	38,463.000	TON	98.00000	3,769,374. 00				
411-10255	Emulsified Asphalt (Slow-Setting)	14,140.000	GAL	2.50000	35,350.00				
420-00112	Geotextile (Drainage) (Class 1)	1,308.000	SY	4.00000	5,232.00				
502-11274	Steel Piling (HP 12x74)	213.000	LF	500.00000	106,500.00				
503-00018	Drilled Caisson (18 Inch)	10.000	LF	370.00000	3,700.00				
503-00036	Drilled Caisson (36 Inch)	15.000	LF	580.00000	8,700.00				

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				(3) 695A KIEWIT INFRASTRUCTURE CO.					
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
503-00042	Drilled Caisson (42 Inch)	17.000	LF	610.00000	10,370.00				
503-00048	Drilled Caisson (48 Inch)	21.000	LF	700.00000	14,700.00				
503-00054	Drilled Caisson (54 Inch)	21.000	LF	740.00000	15,540.00				
506-00224	Riprap (24 Inch)	1,012.000	CY	140.00000	141,680.00				
506-00612	Matrix Riprap (12 Inch)	120.000	CY	600.00000	72,000.00				
506-01020	Geogrid Reinforcement	1,115.000	SY	4.00000	4,460.00				
515-00120	Waterproofing (Membrane)	5,917.000	SY	20.00000	118,340.00				
515-00400	Concrete Sealer	52.000	SY	14.00000	728.00				
518-01001	Bridge Expansion Joint (Asphaltic Plug)	789.000	LF	250.00000	197,250.00				
601-03040	Concrete Class D (Bridge)	145.000	CY	1,500.00000	217,500.00				
601-03057	Concrete Class DR	59.000	CY	2,400.00000	141,600.00				
601-06100	Concrete (Patching)	4.000	CY	2,400.00000	9,600.00				
601-51005	Galvanic Anodes	2,455.000 E	EACH	25.00000	61,375.00				
602-00000	Reinforcing Steel	7,490.000	LB	2.00000	14,980.00				
602-00020	Reinforcing Steel (Epoxy Coated)	15,175.000	LB	2.40000	36,420.00				
606-00301	Guardrail Type 3 (6-3 Post Spacing)	287.500	LF	26.00000	7,475.00				

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				(3) 695A KIEWIT					
				INFRASTRUCT	URE CO.				
Item Code	Description	Quantit	ty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
606-00301	Guardrail Type 3 (6-3 Post Spacing) (31" MGS)	5,975.000	LF	26.00000	155,350.00				
606-01340	End Anchorage Type 3D	6.000 E	ACH	1,000.00000	6,000.00				
606-01370	Transition Type 3G	11.000 E	ACH	3,500.00000	38,500.00				
606-01380	Transition Type 3H	12.000 E	ACH	2,000.00000	24,000.00				
606-02005	End Anchorage (Flared)	9.000 E	ACH	3,000.00000	27,000.00				
606-11010	Bridge Rail Type 10R	2,470.000	LF	310.00000	765,700.00				
607-11525	Fence (Plastic)	500.000	LF	5.00000	2,500.00				
608-00000	Concrete Sidewalk	231.000	SY	55.00000	12,705.00				
608-00010	Concrete Curb Ramp	114.000	SY	250.00000	28,500.00				
609-21011	Curb and Gutter Type 2 (Section I-M)	2,499.000	LF	25.00000	62,475.00				
609-21013	Curb and Gutter Type 2 (Section I-M) (Special)	361.000	LF	36.00000	12,996.00				
609-21020	Curb and Gutter Type 2 (Section II-B)	81.000	LF	40.00000	3,240.00				
609-21021	Curb and Gutter Type 2 (Section II-M)	1,070.000	LF	29.00000	31,030.00				
609-60011	Curb Type 6 (Section M)	3,497.000	LF	16.00000	55,952.00				
610-00026	Median Cover Material (6 Inch Patterned Concrete)	7,031.000	SF	14.00000	98,434.00				

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			(3) 695A KIEWIT INFRASTRUCTURE CO.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
612-00001	Delineator (Type I)	430.000 EACH	22.00000	9,460.00				
612-00002	Delineator (Type II)	222.000 EACH	24.00000	5,328.00				
612-00003	Delineator (Type III)	89.000 EACH	26.00000	2,314.00				
612-00021	Delineator (Type I) (Barrier)	76.000 EACH	60.00000	4,560.00				
612-00041	Delineator (Flexible) (Type I)	6.000 EACH	70.00000	420.00				
612-00042	Delineator (Flexible) (Type II)	5.000 EACH	75.00000	375.00				
613-00206	2 Inch Electrical Conduit (Bored)	540.000 LF	45.00000	24,300.00				
613-00306	3 Inch Electrical Conduit (Bored)	1,000.000 LF	46.00000	46,000.00				
613-07005	Type Five Pull Box	5.000 EACH	2,300.00000	11,500.00				
613-10000	Wiring	1.000 L S	30,000.00000	30,000.00				
613-13006	Luminare (LED) (8500 Lumens)	4.000 EACH	1,200.00000	4,800.00				
614-00011	Sign Panel (Class I)	139.000 SF	21.00000	2,919.00				
614-00012	Sign Panel (Class II)	173.000 SF	23.00000	3,979.00				
614-00014	Lighted Street Name Sign (Inst Only)	4.000 EACH	750.00000	3,000.00				
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	9.000 EACH	230.00000	2,070.00				

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Printed On:

			(3) 695A KIEWIT INFRASTRUCTURE CO.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	15.000 EACH	400.00000	6,000.00				
614-70150	Pedestrian Signal Face (16) (Countdown)	8.000 EACH	800.00000	6,400.00				
614-70336	Traffic Signal Face (12-12-12)	16.000 EACH	1,300.00000	20,800.00				
614-70448	Traffic Signal Face (12-12-12-12)	6.000 EACH	1,500.00000	9,000.00				
614-72855	Traffic Signal Controller Cabinet	1.000 EACH	24,000.00000	24,000.00				
614-72860	Pedestrian Push Button	3.000 EACH	380.00000	1,140.00				
614-72863	Pedestrian Push Button Post Assembly	5.000 EACH	1,900.00000	9,500.00				
614-72886	Intersection Detection System (Camera)	4.000 EACH	7,500.00000	30,000.00				
614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	1.000 EACH	22,000.00000	22,000.00				
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	1.000 EACH	23,000.00000	23,000.00				
614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000 EACH	23,000.00000	23,000.00				
614-81525	Traffic Signal-Light Pole Steel (2-25&50 Foot Mast Arm)	1.000 EACH	34,000.00000	34,000.00				
614-84000	Traffic Signal Pedestal Pole Steel	2.000 EACH	3,400.00000	6,800.00				
614-86800	Uninterrupted Power Supply	1.000 EACH	6,500.00000	6,500.00				

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				(0)					
				(3) 695 <i>A</i> KIEWIT	•				
				INFRASTRUCT	URE CO.				
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
614-87412	Fiber Optic Cable (Single Mode) (12 Strands) (Install Only)	25.000	LF	12.00000	300.00				
615-00150	Embankment Protector (Special)	1.000 E	EACH	450.00000	450.00				
620-00002	Field Office (Class 2)	1.000 E	EACH	25,000.00000	25,000.00				
620-00012	Field Laboratory (Class 2)	1.000 E	EACH	20,000.00000	20,000.00				
620-00020	Sanitary Facility	2.000 E	EACH	1,200.00000	2,400.00				
625-00000	Construction Surveying	1.000	LS	75,000.00000	75,000.00				
626-00000	Mobilization	1.000	LS	749,000.00000	749,000.00				
627-00009	Modified Epoxy Pavement Marking(Inlaid)	494.000	GAL	65.00000	32,110.00				
627-00011	Pavement Marking Paint (Waterborne)	1,823.000	GAL	35.00000	63,805.00				
627-00012	Pavement Marking Paint (Low VOC Solvent Base)	148.000	GAL	45.00000	6,660.00				
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	21,782.000	SF	12.00000	261,384.00				
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	1,671.000	SF	18.00000	30,078.00				
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	4,990.000	SF	12.00000	59,880.00				
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	1,600.000	SF	14.00000	22,400.00				

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Printed On:

			(3) 695A KIEWIT INFRASTRUCTU	•				
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-00000	Flagging	700.000 HOUR	30.00000	21,000.00				
630-00007	Traffic Control Inspection	60.000 DAY	160.00000	9,600.00				
630-00012	Traffic Control Management	154.000 DAY	1,200.00000	184,800.00				
630-00031	Courtesy Patrol	600.000 HOUR	40.00000	24,000.00				
630-00040	Traffic Incident Management Plan Development	1.000 LS	3,500.00000	3,500.00				
630-00041	Traffic Incident Management Plan Implementation	6.000 MON	2,700.00000	16,200.00				
630-80001	Flashing Beacon (Portable)	10.000 EACH	1,500.00000	15,000.00				
630-80335	Barricade (Type 3 M-A) (Temporary)	8.000 EACH	250.00000	2,000.00				
630-80336	Barricade (Type 3 M-B) (Temporary)	8.000 EACH	340.00000	2,720.00				
630-80341	Construction Traffic Sign (Panel Size A)	48.000 EACH	100.00000	4,800.00				
630-80342	Construction Traffic Sign (Panel Size B)	149.000 EACH	115.00000	17,135.00				
630-80348	Construction Information Sign	2.000 EACH	230.00000	460.00				
630-80355	Portable Message Sign Panel	6.000 EACH	15,000.00000	90,000.00				
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	3.000 EACH	1,700.00000	5,100.00				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH	1,700.00000	6,800.00				

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Printed On:

			(3) 695A KIEWIT INFRASTRUCTURE CO.		
Item Code	Description	Quantity	Unit Price Amount	Unit Price Amount	Unit Price Amount
SECTION:	0001 BID ITEMS			LCC:	
630-80360	Drum Channelizing Device	179.000 EACH	70.00000 12,530.00		
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	40.000 EACH	75.00000 3,000.00		
630-80370	Concrete Barrier (Temporary)	4,418.000 LF	40.00000 176,720.00		
630-80371	Reset Concrete Barrier (Temporary)	6,076.000 LF	8.50000 51,646.00		
630-80380	Traffic Cone	600.000 EACH	20.00000 12,000.00		
630-80511	Mobile Pavement Marking Zone	1.000 LS	4,000.00000 4,000.00		
630-85010	Impact Attenuator (Temporary)	6.000 EACH	12,000.00000 72,000.00		
630-85041	Mobile Attenuator	70.000 DAY	550.00000 38,500.00		
632-00000	Night Work Lighting	1.000 LS	200,000.00000 200,000.00		
Section To	tals:		\$11,658,267.45		
Contract (	Grand Totals		\$11,658,267.45		

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Printed On:

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 Gru	0.800 abbing	19,800.00000	14,000.00000 ACRE	15,840.00	11,200.00	70.71%	-4,640.00
0010	202-00010 Removal of Tree	29.000	262.00000	175.00000 EACH	7,598.00	5,075.00	66.79%	-2,523.00
0015	202-00024 Removal of Emb	1.000 ankment Protector	2,500.00000 Type 5	800.00000 EACH	2,500.00	800.00	32.00%	-1,700.00
0020	202-00027 Removal of Ripra	300.000 ap	75.00000	25.00000 SY	22,500.00	7,500.00	33.33%	-15,000.00
0025	202-00090 Removal of Delir	303.000 eator	8.05017	7.00000 EACH	2,439.20	2,121.00	86.95%	-318.20
0030	202-00195 Removal of Medi	1,245.000 an Cover	20.00000	3.00000 SY	24,900.00	3,735.00	15.00%	-21,165.00
0035	202-00200 Removal of Side	214.000 walk	17.00000	6.00000 SY	3,638.00	1,284.00	35.29%	-2,354.00
0040	202-00201 Removal of Curb	3,467.000	10.00000	5.00000 LF	34,670.00	17,335.00	50.00%	-17,335.00
0045	202-00203 Removal of Curb	2,606.000 and Gutter	9.99520	2.50000 LF	26,047.50	6,515.00	25.01%	-19,532.50
0050	202-00206 Removal of Cond	61.000 crete Curb Ramp	46.19672	12.00000 SY	2,818.00	732.00	25.98%	-2,086.00
0055	202-00220 Removal of Asph	2,764.000 alt Mat	15.37663	15.00000 SY	42,501.00	41,460.00	97.55%	-1,041.00
0060	202-00240 Removal of Asph	270,620.00 alt Mat (Planing)	1.80000	2.00000 SY	487,116.00	541,240.00	111.11%	54,124.00

# Low Bid Item Analysis

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Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	202-00246 Removal of Asp	6,126.000 halt Mat (Planing) (S	21.74535 Special)	12.00000 SY	133,212.00	73,512.00	55.18%	-59,700.00
0070	202-00250 Removal of Pave	176,929.00 ement Marking	0.55834	0.52000 SF	98,787.15	92,003.08	93.13%	-6,784.07
0075	202-00425 Removal of Brid	2,626.000 ge Railing	48.81188	8.00000 LF	128,180.00	21,008.00	16.39%	-107,172.00
0800	202-00453 Removal of Port 2)	461.000 ions of Present Stru	227.60304 cture (Class	350.00000 SY	104,925.00	161,350.00	153.78%	56,425.00
0085	202-00460 Removal of Port 3)	30.000 ions of Present Stru	479.16667 cture (Class	1,000.00000 SY	14,375.00	30,000.00	208.70%	15,625.00
0090	202-00502 Removal of Port	23.000 ions of Present Stru	1,500.00000 cture	950.00000 CY	34,500.00	21,850.00	63.33%	-12,650.00
0095	202-00810 Removal of Gro	15.000 und Sign	93.36000	65.00000 EACH	1,400.40	975.00	69.62%	-425.40
0100	202-00821 Removal of Sign	8.000 Panel	51.64000	65.00000 EACH	413.12	520.00	125.87%	106.88
0105	202-00827 Removal of Pull	4.000 Box	202.00000	250.00000 EACH	808.00	1,000.00	123.76%	192.00
0110	202-00828 Removal of Traf	1.000 fic Signal Equipmen	70,000.00000 t	4,500.00000 L S	70,000.00	4,500.00	6.43%	-65,500.00
0115	202-01130 Removal of Gua	7,505.000 rdrail Type 3	4.58235	2.75000 LF	34,390.50	20,638.75	60.01%	-13,751.75

# 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						
0120	202-01300 Removal of End A	15.000 anchorage	292.66667	220.00000 EACH	4,390.00	3,300.00	75.17%	-1,090.00
0125	202-06000 Removal of Detou	1.000 ır	5,000.00000	1,000.00000 L S	5,000.00	1,000.00	20.00%	-4,000.00
0130	203-00000 Unclassified Exca	1,596.000 vation	25.00000	50.00000 CY	39,900.00	79,800.00	200.00%	39,900.00
0135	203-00060 Embankment Mat	329.000 erial (Complete l	15.00000 n Place)	55.00000 CY	4,935.00	18,095.00	366.67%	13,160.00
0140	203-01500 Blading	20.000	150.00000	135.00000 HOUR	3,000.00	2,700.00	90.00%	-300.00
0145	203-01594 Combination Load	20.000 ler	120.00000	75.00000 HOUR	2,400.00	1,500.00	62.50%	-900.00
0150	203-01597 Potholing	160.000	215.00000	204.00000 HOUR	34,400.00	32,640.00	94.88%	-1,760.00
0155	206-00000 Structure Excavat	410.000 ion	40.00000	55.00000 CY	16,400.00	22,550.00	137.50%	6,150.00
0160	206-00065 Structure Backfill	14.000 (Flow-Fill)	200.00000	1,750.00000 CY	2,800.00	24,500.00	875.00%	21,700.00
0165	206-00100 Structure Backfill	229.000 (Class 1)	40.00000	70.00000 CY	9,160.00	16,030.00	175.00%	6,870.00
0170	206-01781 Shoring (Area 1)	1.000	5,000.00000	0.01000 L S	5,000.00	0.01	0.00%	-4,999.99
0175	206-01782 Shoring (Area 2)	1.000	5,000.00000	0.01000 L S	5,000.00	0.01	0.00%	-4,999.99

# Low Bid Item Analysis

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Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0180	207-00205 Topsoil	544.000	10.14706	31.50000 CY	5,520.00	17,136.00	310.43%	11,616.00
0185	208-00002 Erosion Log Type	925.000 e 1 (12 Inch)	5.50000	4.50000 LF	5,087.50	4,162.50	81.82%	-925.00
0190	208-00008 Erosion Log Type	6,650.000 e 2 (12 Inch)	7.00000	7.50000 LF	46,550.00	49,875.00	107.14%	3,325.00
0195	208-00020 Silt Fence	980.000	3.50000	2.75000 LF	3,430.00	2,695.00	78.57%	-735.00
0200	208-00035 Aggregate Bag	65.000	9.00000	6.75000 LF	585.00	438.75	75.00%	-146.25
0205	208-00045 Concrete Washo	3.000 ut Structure	1,930.00000	2,000.00000 EACH	5,790.00	6,000.00	103.63%	210.00
0210	208-00070 Vehicle Tracking	5.000 Pad	2,318.00000	3,750.00000 EACH	11,590.00	18,750.00	161.78%	7,160.00
0215	208-00103 Removal and Dis	540.000 sposal of Sediment	56.85185 (Labor)	50.00000 HOUR	30,700.00	27,000.00	87.95%	-3,700.00
0220	208-00105 Removal and Dis	640.000 sposal of Sediment	109.68750 (Equipment)	105.00000 HOUR	70,200.00	67,200.00	95.73%	-3,000.00
0225	208-00106 Sweeping (Sedin	360.000 nent Removal)	150.83333	150.00000 HOUR	54,300.00	54,000.00	99.45%	-300.00
0230	208-00107 Removal of Trasl	60.000 n	125.00000	100.00000 HOUR	7,500.00	6,000.00	80.00%	-1,500.00
0235	208-00207 Erosion Control N	135.000 Management	260.00000	50.00000 DAY	35,100.00	6,750.00	19.23%	-28,350.00

# 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						
0240	208-00300 Temporary Berms	200.000	1.00000	20.00000 LF	200.00	4,000.00	2000.00%	3,800.00
0245	208-00400 Water Control	1.000	50,000.00000	45,000.00000 L S	50,000.00	45,000.00	90.00%	-5,000.00
0250	210-00815 Reset Sign Panel	1.000	215.87000	250.00000 EACH	215.87	250.00	115.81%	34.13
0255	210-01000 Reset Fence	570.000	22.00000	25.50000 LF	12,540.00	14,535.00	115.91%	1,995.00
0260	210-04200 Adjust Guardrail	655.000	150.00000	16.00000 LF	98,250.00	10,480.00	10.67%	-87,770.00
0265	211-03005 Dewatering	1.000	25,000.00000	15,000.00000 L S	25,000.00	15,000.00	60.00%	-10,000.00
0270	212-00006 Seeding (Native)	1.200	796.66667	884.50000 ACRE	956.00	1,061.40	111.03%	105.40
0275	212-00032 Soil Conditioning	1.200	2,946.66667	2,325.00000 ACRE	3,536.00	2,790.00	78.90%	-746.00
0280	213-00002 Mulching (Weed F	0.800 Free Hay)	900.00000	3,250.00000 ACRE	720.00	2,600.00	361.11%	1,880.00
0285	213-00004 Mulching (Weed F	0.400 Free Straw)	1,000.00000	2,800.00000 ACRE	400.00	1,120.00	280.00%	720.00
0290	213-00061 Mulch Tackifier	240.000	2.66667	2.75000 LB	640.00	660.00	103.13%	20.00
0295	214-00205 Deciduous Tree (5	29.000 5 Gallon Containe	500.00000	110.00000 EACH	14,500.00	3,190.00	22.00%	-11,310.00

# Low Bid Item Analysis

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Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0300	214-00350 Deciduous Shru	34.000 b (5 Gallon Container	65.00000 )	55.00000 EACH	2,210.00	1,870.00	84.62%	-340.00
0305	216-00201 Soil Retention B (Biodegradable	100.000 lanket (Straw-Coconu Class 1)	2.50000 t)	2.75000 SY	250.00	275.00	110.00%	25.00
0310	216-00301 Turf Reinforcem	10.000 ent Mat (Class 1)	6.00000	13.00000 SY	60.00	130.00	216.67%	70.00
0315	240-00010 Removal of Nes	45.000 ts	102.33333	104.50000 HOUR	4,605.00	4,702.50	102.12%	97.50
0320	240-00020 Netting	5,892.000	12.83096	3.00000 SY	75,600.00	17,676.00	23.38%	-57,924.00
0325	304-06000 Aggregate Base	1,735.000 Course (Class 6)	35.00000	60.00000 TON	60,725.00	104,100.00	171.43%	43,375.00
0330	304-06007 Aggregate Base	401.000 Course (Class 6)	55.00000	100.00000 CY	22,055.00	40,100.00	181.82%	18,045.00
0335	304-08002 Aggregate Base	665.000 Course (Shoulder Ma	40.00000 aterial)	95.00000 CY	26,600.00	63,175.00	237.50%	36,575.00
0340	403-00720 Hot Mix Asphalt	535.000 (Patching) (Asphalt)	175.98131	155.75000 TON	94,150.00	83,326.25	88.50%	-10,823.75
0345	403-34721 Hot Mix Asphalt	1,271.800 (Grading SX) (75) (PC	70.00000 G 58-28)	95.50000 TON	89,026.00	121,456.90	136.43%	32,430.90
0350	403-34871 Hot Mix Asphalt	38,463.000 (Grading SX) (100) (F	85.00000 PG 76-28)	84.25000 TON	3,269,355.00	3,240,507.75	99.12%	-28,847.25
0355	411-10255 Emulsified Asph	14,140.000 alt (Slow-Setting)	3.00000	3.00000 GAL	42,420.00	42,420.00	100.00%	0.00

# 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						
0360	420-00112 Geotextile (Drair	1,308.000 age) (Class 1)	3.50000	3.00000 SY	4,578.00	3,924.00	85.71%	-654.00
0365	502-11274 Steel Piling (HP	213.000 12x74)	100.00000	225.00000 LF	21,300.00	47,925.00	225.00%	26,625.00
0370	503-00018 Drilled Caisson (	10.000 18 Inch)	225.00000	295.00000 LF	2,250.00	2,950.00	131.11%	700.00
0375	503-00036 Drilled Caisson (	15.000 36 Inch)	950.00000	395.00000 LF	14,250.00	5,925.00	41.58%	-8,325.00
0380	503-00042 Drilled Caisson (	17.000 42 Inch)	525.00000	425.00000 LF	8,925.00	7,225.00	80.95%	-1,700.00
0385	503-00048 Drilled Caisson (	21.000 48 Inch)	560.00000	475.00000 LF	11,760.00	9,975.00	84.82%	-1,785.00
0390	503-00054 Drilled Caisson (	21.000 54 Inch)	700.00000	535.00000 LF	14,700.00	11,235.00	76.43%	-3,465.00
0395	506-00224 Riprap (24 Inch)	1,012.000	140.00000	100.00000 CY	141,680.00	101,200.00	71.43%	-40,480.00
0400	506-00612 Matrix Riprap (12	120.000 2 Inch)	225.00000	300.00000 CY	27,000.00	36,000.00	133.33%	9,000.00
0405	506-01020 Geogrid Reinford	1,115.000 cement	3.00000	5.00000 SY	3,345.00	5,575.00	166.67%	2,230.00
0410	515-00120 Waterproofing (M	5,917.000 /lembrane)	18.19571	19.25000 SY	107,664.00	113,902.25	105.79%	6,238.25
0415	515-00400 Concrete Sealer	52.000	15.00000	55.75000 SY	780.00	2,899.00	371.67%	2,119.00

# 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						
0420	518-01001 Bridge Expansio	789.000 n Joint (Asphaltic Pl	220.00000 ug)	192.00000 LF	173,580.00	151,488.00	87.27%	-22,092.00
0425	601-03040 Concrete Class	145.000 D (Bridge)	1,071.37931	1,600.00000 CY	155,350.00	232,000.00	149.34%	76,650.00
0430	601-03057 Concrete Class	59.000 DR	1,600.00000	2,250.00000 CY	94,400.00	132,750.00	140.63%	38,350.00
0435	601-06100 Concrete (Patch	4.000 ing)	2,700.00000	3,000.00000 CY	10,800.00	12,000.00	111.11%	1,200.00
0440	601-51005 Galvanic Anodes	2,455.000	26.18126	16.50000 EACH	64,275.00	40,507.50	63.02%	-23,767.50
0445	602-00000 Reinforcing Stee	7,490.000 I	1.36512	3.75000 LB	10,224.75	28,087.50	274.70%	17,862.75
0450	602-00020 Reinforcing Stee	15,175.000 (Epoxy Coated)	1.20000	1.50000 LB	18,210.00	22,762.50	125.00%	4,552.50
0455	606-00301 Guardrail Type 3	287.500 3 (6-3 Post Spacing)	45.00000	23.00000 LF	12,937.50	6,612.50	51.11%	-6,325.00
0460	606-00301 Guardrail Type 3	5,975.000 3 (6-3 Post Spacing)	25.00000 (31" MGS)	23.00000 LF	149,375.00	137,425.00	92.00%	-11,950.00
0465	606-01340 End Anchorage	6.000 Type 3D	1,610.00000	800.00000 EACH	9,660.00	4,800.00	49.69%	-4,860.00
0470	606-01370 Transition Type	11.000 3G	2,554.54545	3,100.00000 EACH	28,100.00	34,100.00	121.35%	6,000.00
0475	606-01380 Transition Type	12.000 3H	1,500.00000	1,600.00000 EACH	18,000.00	19,200.00	106.67%	1,200.00

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SECTION:	0001	BID ITEMS						
0480	606-02005 End Anchorage	9.000 (Flared)	2,977.77778	2,300.00000 EACH	26,800.00	20,700.00	77.24%	-6,100.00
0485	606-11010 Bridge Rail Type	2,470.000 10R	323.05263	175.00000 LF	797,940.00	432,250.00	54.17%	-365,690.00
0490	607-11525 Fence (Plastic)	500.000	8.00000	3.50000 LF	4,000.00	1,750.00	43.75%	-2,250.00
0495	608-00000 Concrete Sidewa	231.000 alk	67.00000	50.00000 SY	15,477.00	11,550.00	74.63%	-3,927.00
0500	608-00010 Concrete Curb F	114.000 Ramp	146.05263	190.00000 SY	16,650.00	21,660.00	130.09%	5,010.00
0505	609-21011 Curb and Gutter	2,499.000 Type 2 (Section I-M	35.00000 )	16.25000 LF	87,465.00	40,608.75	46.43%	-46,856.25
0510	609-21013 Curb and Gutter	361.000 Type 2 (Section I-M	35.00000 ) (Special)	28.00000 LF	12,635.00	10,108.00	80.00%	-2,527.00
0515	609-21020 Curb and Gutter	81.000 Type 2 (Section II-B	40.00000	28.00000 LF	3,240.00	2,268.00	70.00%	-972.00
0520	609-21021 Curb and Gutter	1,070.000 Type 2 (Section II-M	40.00000 1)	21.00000 LF	42,800.00	22,470.00	52.50%	-20,330.00
0525	609-60011 Curb Type 6 (Se	3,497.000 ction M)	16.00000	8.50000 LF	55,952.00	29,724.50	53.13%	-26,227.50
0530	610-00026 Median Cover M Concrete)	7,031.000 aterial (6 Inch Patter	10.00000 rned	11.00000 SF	70,310.00	77,341.00	110.00%	7,031.00
0535	612-00001 Delineator (Type	430.000 I)	26.05116	16.00000 EACH	11,202.00	6,880.00	61.42%	-4,322.00

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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						
0540	612-00002 Delineator (Type	222.000 e II)	26.40541	17.25000 EACH	5,862.00	3,829.50	65.33%	-2,032.50
0545	612-00003 Delineator (Type	89.000 e III)	24.86517	18.00000 EACH	2,213.00	1,602.00	72.39%	-611.00
0550	612-00021 Delineator (Type	76.000 e I) (Barrier)	40.00000	55.00000 EACH	3,040.00	4,180.00	137.50%	1,140.00
0555	612-00041 Delineator (Flexi	6.000 ble) (Type I)	55.00000	55.00000 EACH	330.00	330.00	100.00%	0.00
0560	612-00042 Delineator (Flexi	5.000 ble) (Type II)	60.00000	60.00000 EACH	300.00	300.00	100.00%	0.00
0565	613-00206 2 Inch Electrical	540.000 Conduit (Bored)	17.00000	18.50000 LF	9,180.00	9,990.00	108.82%	810.00
0570	613-00306 3 Inch Electrical	1,000.000 Conduit (Bored)	25.00000	19.00000 LF	25,000.00	19,000.00	76.00%	-6,000.00
0575	613-07005 Type Five Pull B	5.000 ox	1,250.00000	1,112.00000 EACH	6,250.00	5,560.00	88.96%	-690.00
0580	613-10000 Wiring	1.000	30,000.00000	6,500.00000 L S	30,000.00	6,500.00	21.67%	-23,500.00
0585	613-13006 Luminare (LED)	4.000 (8500 Lumens)	835.00000	885.00000 EACH	3,340.00	3,540.00	105.99%	200.00
0590	614-00011 Sign Panel (Clas	139.000 ss I)	23.02000	50.00000 SF	3,199.78	6,950.00	217.20%	3,750.22
0595	614-00012 Sign Panel (Clas	173.000 ss II)	25.99000	19.50000 SF	4,496.27	3,373.50	75.03%	-1,122.77

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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						
0600	614-00014 Lighted Street N	4.000 ame Sign (Inst Only	2,000.00000	950.00000 EACH	8,000.00	3,800.00	47.50%	-4,200.00
0605	614-01503 Steel Sign Supp Socket)	9.000 ort (2-Inch Round)(F	220.00000 Post and	200.00000 EACH	1,980.00	1,800.00	90.91%	-180.00
0610	614-01573 Steel Sign Supp 40)(Post & Slipb	15.000 ort (2-1/2 Inch Rour ase)	420.00000 d NP-	400.00000 EACH	6,300.00	6,000.00	95.24%	-300.00
0615	614-70150 Pedestrian Signa	8.000 al Face (16) (Counto	720.00000 down)	615.00000 EACH	5,760.00	4,920.00	85.42%	-840.00
0620	614-70336 Traffic Signal Fa	16.000 ce (12-12-12)	850.00000	760.00000 EACH	13,600.00	12,160.00	89.41%	-1,440.00
0625	614-70448 Traffic Signal Fa	6.000 ce (12-12-12-12)	1,200.00000	900.00000 EACH	7,200.00	5,400.00	75.00%	-1,800.00
0630	614-72855 Traffic Signal Co	1.000 ontroller Cabinet	23,100.00000	21,150.00000 EACH	23,100.00	21,150.00	91.56%	-1,950.00
0635	614-72860 Pedestrian Push	3.000 Button	700.00000	400.00000 EACH	2,100.00	1,200.00	57.14%	-900.00
0640	614-72863 Pedestrian Push	5.000 Button Post Assem	1,500.00000 ably	1,105.00000 EACH	7,500.00	5,525.00	73.67%	-1,975.00
0645	614-72886 Intersection Dete	4.000 ection System (Cam	6,000.00000 era)	6,300.00000 EACH	24,000.00	25,200.00	105.00%	1,200.00
0650	614-81140 Traffic Signal-Liç Arm)	1.000 ght Pole Steel (1-40	16,000.00000 Foot Mast	19,200.00000 EACH	16,000.00	19,200.00	120.00%	3,200.00

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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						
0655	614-81150 Traffic Signal-Lig Arm)	1.000 ht Pole Steel (1-50	14,900.00000 Foot Mast	19,950.00000 EACH	14,900.00	19,950.00	133.89%	5,050.00
0660	614-81155 Traffic Signal-Lig Arm)	1.000 ht Pole Steel (1-55	14,900.00000 Foot Mast	20,250.00000 EACH	14,900.00	20,250.00	135.91%	5,350.00
0665	614-81525 Traffic Signal-Lig Mast Arm)	1.000 ght Pole Steel (2-25	32,000.00000 &50 Foot	30,000.00000 EACH	32,000.00	30,000.00	93.75%	-2,000.00
0670	614-84000 Traffic Signal Pe	2.000 destal Pole Steel	3,100.00000	3,000.00000 EACH	6,200.00	6,000.00	96.77%	-200.00
0675	614-86800 Uninterrupted Po	1.000 ower Supply	11,000.00000	6,000.00000 EACH	11,000.00	6,000.00	54.55%	-5,000.00
0680	614-87412 Fiber Optic Cabl (Install Only)	25.000 e (Single Mode) (12	5.00000 2 Strands)	20.00000 LF	125.00	500.00	400.00%	375.00
0685	615-00150 Embankment Pr	1.000 otector (Special)	1,850.00000	2,000.00000 EACH	1,850.00	2,000.00	108.11%	150.00
0690	620-00002 Field Office (Cla	1.000 ss 2)	22,000.00000	17,500.00000 EACH	22,000.00	17,500.00	79.55%	-4,500.00
0695	620-00012 Field Laboratory	1.000 (Class 2)	18,000.00000	11,000.00000 EACH	18,000.00	11,000.00	61.11%	-7,000.00
0700	620-00020 Sanitary Facility	2.000	2,300.00000	2,750.00000 EACH	4,600.00	5,500.00	119.57%	900.00
0705	625-00000 Construction Sur	1.000 veying	45,000.00000	42,700.00000 L S	45,000.00	42,700.00	94.89%	-2,300.00

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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						
0710	626-00000 Mobilization	1.000	574,114.62000	960,000.00000 L S	574,114.62	960,000.00	167.21%	385,885.38
0715	627-00009 Modified Epoxy	494.000 Pavement Marking	182.00000 g(Inlaid)	60.00000 GAL	89,908.00	29,640.00	32.97%	-60,268.00
0720	627-00011 Pavement Marki	1,823.000 ng Paint (Waterbo	64.00000 rne)	31.00000 GAL	116,672.00	56,513.00	48.44%	-60,159.00
0725	627-00012 Pavement Marki Base)	148.000 ng Paint (Low VO	33.33000 C Solvent	40.00000 GAL	4,932.84	5,920.00	120.01%	987.16
0730	627-01010 Preformed Plast I)(Inlaid)	21,782.000 ic Pavement Mark	13.00000 ing (Type	11.00000 SF	283,166.00	239,602.00	84.62%	-43,564.00
0735	627-30405 Preformed Therr (Word-Symbol)	1,671.000 moplastic Paveme	16.63734 nt Marking	16.00000 SF	27,801.00	26,736.00	96.17%	-1,065.00
0740	627-30410 Preformed Therr (Xwalk-Stop Line	4,990.000 moplastic Paveme e)	13.00000 nt Marking	11.00000 SF	64,870.00	54,890.00	84.62%	-9,980.00
0745	627-30411 Preformed Therr (Xwalk-Stop Line	1,600.000 moplastic Paveme e) (Special)	11.00000 nt Marking	12.00000 SF	17,600.00	19,200.00	109.09%	1,600.00
0750	630-00000 Flagging	700.000	28.57143	32.00000 HOUR	20,000.00	22,400.00	112.00%	2,400.00
0755	630-00007 Traffic Control Ir	60.000 espection	190.00000	312.00000 DAY	11,400.00	18,720.00	164.21%	7,320.00

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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						
0760	630-00012 Traffic Control M	154.000 anagement	815.00000	1,310.00000 DAY	125,510.00	201,740.00	160.74%	76,230.00
0765	630-00031 Courtesy Patrol	600.000	75.00000	125.00000 HOUR	45,000.00	75,000.00	166.67%	30,000.00
0770	630-00040 Traffic Incident N	1.000 lanagement Plan De	1,200.00000 evelopment	500.00000 L S	1,200.00	500.00	41.67%	-700.00
0775	630-00041 Traffic Incident N Implementation	6.000 Ianagement Plan	300.00000	300.00000 MON	1,800.00	1,800.00	100.00%	0.00
0780	630-80001 Flashing Beacon	10.000 (Portable)	650.00000	300.00000 EACH	6,500.00	3,000.00	46.15%	-3,500.00
0785	630-80335 Barricade (Type	8.000 3 M-A) (Temporary)	150.00000	55.00000 EACH	1,200.00	440.00	36.67%	-760.00
0790	630-80336 Barricade (Type	8.000 3 M-B) (Temporary)	255.00000	80.00000 EACH	2,040.00	640.00	31.37%	-1,400.00
0795	630-80341 Construction Tra	48.000 ffic Sign (Panel Size	51.54167 e A)	30.00000 EACH	2,474.00	1,440.00	58.21%	-1,034.00
0800	630-80342 Construction Tra	149.000 ffic Sign (Panel Size	55.00000 e B)	35.00000 EACH	8,195.00	5,215.00	63.64%	-2,980.00
0805	630-80348 Construction Info	2.000 ormation Sign	250.00000	220.00000 EACH	500.00	440.00	88.00%	-60.00
0810	630-80355 Portable Messag	6.000 je Sign Panel	3,233.33333	3,720.00000 EACH	19,400.00	22,320.00	115.05%	2,920.00

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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						
0815	630-80357 Advance Warnin Panel (B Type)	3.000 g Flashing or Sequ	1,000.00000 encing Arrow	1,580.00000 EACH	3,000.00	4,740.00	158.00%	1,740.00
0820	630-80358	4.000 g Flashing or Sequ	1,600.00000 encing Arrow	1,580.00000 EACH	6,400.00	6,320.00	98.75%	-80.00
0825	630-80360 Drum Channelizi	179.000 ng Device	27.06704	17.00000 EACH	4,845.00	3,043.00	62.81%	-1,802.00
0830	630-80364 Drum Channelizi Burn)	40.000 ng Device (With Lig	34.00000 ght) (Steady	20.00000 EACH	1,360.00	800.00	58.82%	-560.00
0835	630-80370 Concrete Barrier	4,418.000 (Temporary)	40.00000	50.00000 LF	176,720.00	220,900.00	125.00%	44,180.00
0840	630-80371 Reset Concrete	6,076.000 Barrier (Temporary	15.00000 )	12.00000 LF	91,140.00	72,912.00	80.00%	-18,228.00
0845	630-80380 Traffic Cone	600.000	7.00000	10.00000 EACH	4,200.00	6,000.00	142.86%	1,800.00
0850	630-80511 Mobile Pavemer	1.000 It Marking Zone	10,000.00000	3,500.00000 L S	10,000.00	3,500.00	35.00%	-6,500.00
0855	630-85010 Impact Attenuate	6.000 or (Temporary)	3,600.00000	5,750.00000 EACH	21,600.00	34,500.00	159.72%	12,900.00
0860	630-85041 Mobile Attenuato	70.000 or	331.42857	440.00000 DAY	23,200.00	30,800.00	132.76%	7,600.00
0865	632-00000 Night Work Light	1.000 ing	10,000.00000	40,000.00000 L S	10,000.00	40,000.00	400.00%	30,000.00

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Contract Total for Calculated Low Bidders Bid Items					\$10,000,000.00	\$9,699,261.40	96.99%	-\$300,738.60
Section 00	001 Subtotal				\$10,000,000.00	\$9,699,261.40	96.99%	-\$300,738.60
Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)