# Colorado Department Of Transportation Low Bid Summary

Letting Date: August 27, 2019

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C23301	NHPP0361-127	1	KRAEMER NORTH AMERICA, LLC	\$9,602,896.68	\$9,177,630.79	95.57%	-\$425,265.89
Letti	ng Totals		1		\$9,602,896.68	\$9,177,630.79	95.57%	-\$425,265.89

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Vendor Ranking

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Printed On:

Contract Description:

Contract ID: C23301

US 36 EAST OF WADSWORTH INTERCHANGE

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1581	KRAEMER NORTH AMERICA, LLC	\$9,177,630.79	100.00%	95.57%
0	-EST-	Engineer's Estimate	\$9,602,896.68	104.63%	100.00%

#### **Tabulation of Bids**

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					timate	(1) 158 KRAEMER N AMERICA	NORTH		
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00027	Removal of Riprap	7.000	SY	172.50000	1,207.50	172.50000	1,207.50		
202-00035	Removal of Pipe	48.000	LF	57.50000	2,760.00	57.50000	2,760.00		
202-00226	Removal of Asphalt Mat (Special)	45.000	SY	136.94000	6,162.30	136.94000	6,162.30		
202-00250	Removal of Pavement Marking	3,000.000	SF	3.76000	11,280.00	3.76000	11,280.00		
202-00453	Removal of Portions of Present Structure (Class 2)	20.000	SY	1,419.42000	28,388.40	1,419.42000	28,388.40		
203-00000	Unclassified Excavation	2,000.000	CY	41.69000	83,380.00	41.69000	83,380.00		
203-00050	Unsuitable Material	25,000.000	CY	27.36000	684,000.00	27.36000	684,000.00		
203-00840	Expanded Polystyrene Fill (INSTALL ONLY)	23,388.000	CY	25.36000	593,119.68	25.36000	593,119.68		
203-01100	Proof Rolling	50.000 I	HOUR	138.00000	6,900.00	138.00000	6,900.00		
203-01510	Backhoe	50.000 l	HOUR	201.25000	10,062.50	201.25000	10,062.50		
203-01550	Dozing	50.000 l	HOUR	189.75000	9,487.50	189.75000	9,487.50		
203-01582	Truck (Dump)	50.000 I	HOUR	126.50000	6,325.00	126.50000	6,325.00		
203-01590	Front End Loader (Rubber Tire)	50.000 I	HOUR	155.25000	7,762.50	155.25000	7,762.50		
203-01597	Potholing	40.000 1	HOUR	287.50000	11,500.00	287.50000	11,500.00		
203-01620	Sweeping	100.000	HOUR	179.69000	17,969.00	179.69000	17,969.00		

#### **Tabulation of Bids**

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					- timate	(1) 1581 KRAEMER NORTH AMERICA, LLC			
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
203-02330	Laborer	40.000 H	HOUR	58.00000	2,320.00	58.00000	2,320.00		
206-00000	Structure Excavation	2,364.000	CY	7.19000	16,997.16	7.19000	16,997.16		
206-00050	Structure Backfill (Special)	150.000	CY	205.38000	30,807.00	205.38000	30,807.00		
206-00065	Structure Backfill (Flow-Fill)	99.000	CY	280.35000	27,754.65	280.35000	27,754.65		
206-00100	Structure Backfill (Class 1)	2,526.000	CY	8.63000	21,799.38	8.63000	21,799.38		
206-00510	Filter Material (Class A)	3,958.000	CY	98.83000	391,169.14	98.83000	391,169.14		
206-00520	Filter Material (Class B)	504.000	CY	118.32000	59,633.28	118.32000	59,633.28		
206-01010	Bed Course Material	21.000	TON	115.00000	2,415.00	115.00000	2,415.00		
206-01781	Shoring (Area 1)	1.000	LS	110,467.60000	110,467.60	110,467.60000	110,467.60		
208-00002	Erosion Log Type 1 (12 Inch)	500.000	LF	8.15000	4,075.00	8.15000	4,075.00		
208-00013	Erosion Log Type 1 (20 Inch)	500.000	LF	10.61000	5,305.00	10.61000	5,305.00		
208-00020	Silt Fence	500.000	LF	1.73000	865.00	1.73000	865.00		
208-00035	Aggregate Bag	500.000	LF	9.96000	4,980.00	9.96000	4,980.00		
208-00045	Concrete Washout Structure	1.000	EACH	5,776.00000	5,776.00	5,776.00000	5,776.00		
208-00103	Removal and Disposal of Sediment (Labor)	50.000 H	HOUR	62.74000	3,137.00	62.74000	3,137.00		

#### **Tabulation of Bids**

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				(0) -EST Engineer's Es		(1) 158 KRAEMER N AMERICA,	NORTH		
Item Code	Description	Quantit	ty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	50.000 H	DUR	126.55000	6,327.50	126.55000	6,327.50		
208-00207	Erosion Control Management	90.000	DAY	390.21000	35,118.90	390.21000	35,118.90		
208-00300	Temporary Berms	1,000.000	LF	2.22000	2,220.00	2.22000	2,220.00		
210-00060	Reset Marker	1.000 E	ACH	287.50000	287.50	287.50000	287.50		
210-00750	Reset Light Standard	2.000 E	ACH	8,452.50000	16,905.00	8,452.50000	16,905.00		
210-00816	Reset Sign Panel (Special)	1.000 E	ACH	287.50000	287.50	287.50000	287.50		
210-02024	Relay Pipe (24 Inch)	62.000	LF	212.75000	13,190.50	212.75000	13,190.50		
304-06000	Aggregate Base Course (Class 6)	6,038.000	TON	33.58000	202,756.04	33.58000	202,756.04		
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	41.000	TON	489.38000	20,064.58	489.38000	20,064.58		
412-01020	Concrete Pavement (10 Inch) (Fast Track)	3,870.000	SY	122.65000	474,655.50	122.65000	474,655.50		
420-00000	Geomembrane	7,240.000	SY	29.41000	212,928.40	29.41000	212,928.40		
420-00102	Geotextile (Erosion Control) (Class 1)	6.000	SY	8.14000	48.84	8.14000	48.84		
420-00112	Geotextile (Drainage) (Class 1)	5,000.000	SY	3.08000	15,400.00	3.08000	15,400.00		
503-00036	Drilled Shaft (36 Inch)	5,656.000	LF	199.47000	1,128,202. 32	199.47000	1,128,202. 32		
504-04420	Precast Panel Facing	16,723.000	SF	80.65000	1,348,709. 95	55.22000	923,444.06		

#### **Tabulation of Bids**

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				(0) -EST- Engineer's Estimate		(1) 158 KRAEMER N AMERICA	NORTH		
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
504-05000	Wire Mesh Facing	18,384.000	SF	1.31000	24,083.04	1.31000	24,083.04		
506-00212	Riprap (12 Inch)	8.000	CY	546.25000	4,370.00	546.25000	4,370.00		
506-01020	Geogrid Reinforcement	852.000	SY	7.46000	6,355.92	7.46000	6,355.92		
507-00000	Concrete Slope and Ditch Paving	39.000	CY	947.44000	36,950.16	947.44000	36,950.16		
509-50410	Metal Panels (New)	6,128.000	SF	5.84000	35,787.52	5.84000	35,787.52		
515-00120	Waterproofing (Membrane)	227.000	SY	29.04000	6,592.08	29.04000	6,592.08		
518-01104	Bridge Expansion Device (0-4 Inch) (Install Only)	133.000	LF	240.73000	32,017.09	240.73000	32,017.09		
518-03000	Sawing and Sealing Bridge Joint	131.000	LF	46.46000	6,086.26	46.46000	6,086.26		
601-03000	Concrete Class D	834.000	CY	657.41000	548,279.94	657.41000	548,279.94		
601-04550	Concrete Class G	1,124.000	CY	700.52000	787,384.48	700.52000	787,384.48		
601-40400	Structural Concrete Stain	2,008.000	SY	16.96000	34,055.68	16.96000	34,055.68		
602-00000	Reinforcing Steel	25,278.000	LB	1.20000	30,333.60	1.20000	30,333.60		
602-00020	Reinforcing Steel (Epoxy Coated)	214,366.000	LB	1.41000	302,256.06	1.41000	302,256.06		
603-01245	24 Inch Reinforced Concrete Pipe (Complete In Place)	48.000	LF	212.75000	10,212.00	212.75000	10,212.00		
603-10240	24 Inch Corrugated Steel Pipe	195.000	LF	206.75000	40,316.25	206.75000	40,316.25		

#### **Tabulation of Bids**

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		Contract ID.	023	(0) -EST Engineer's Es		(1) 158 KRAEMER N AMERICA	NORTH		
Item Code	Description	Qua	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
603-50003	3 Inch Plastic Pipe	180.000	LF	17.33000	3,119.40	17.33000	3,119.40		
603-50004	4 Inch Plastic Pipe	465.000	LF	32.43000	15,079.95	32.43000	15,079.95		
603-50006	6 Inch Plastic Pipe	30.000	LF	32.44000	973.20	32.44000	973.20		
605-00040	4 Inch Perforated Pipe Underdrain	3,732.000	LF	31.68000	118,229.76	31.68000	118,229.76		
605-00060	6 Inch Perforated Pipe Underdrain	15.000	LF	32.44000	486.60	32.44000	486.60		
606-00740	Guardrail Type 7 (Style CE)	10.000	LF	201.25000	2,012.50	201.25000	2,012.50		
606-00745	Guardrail Type 7 (Style CE)(Concrete Glare Screen)	1,810.000	LF	129.75000	234,847.50	129.75000	234,847.50		
606-10705	Bridge Rail Type 7 (Special)	25.000	LF	294.33000	7,358.25	294.33000	7,358.25		
607-53143	Fence Chain Link (Special) (42 Inch)	688.000	LF	85.66000	58,934.08	85.66000	58,934.08		
607-53173	Fence Chain Link (Special) (72 Inch)	80.000	LF	143.45000	11,476.00	143.45000	11,476.00		
607-53185	Fence Chain Link (Special) (84 Inch)	30.000	LF	386.07000	11,582.10	386.07000	11,582.10		
608-00026	Concrete Bikeway (6 Inch)	68.000	SY	94.35000	6,415.80	94.35000	6,415.80		
608-00040	Concrete Bikeway (Special)	95.000	SY	94.35000	8,963.25	94.35000	8,963.25		
612-00260	Location Marker (Fiber Optic)(Dome)	2.000	EACH	419.75000	839.50	419.75000	839.50		
613-00200	2 Inch Electrical Conduit	6,000.000	LF	24.44000	146,640.00	24.44000	146,640.00		

#### **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:		
613-00300	3 Inch Electrical Conduit	6,000.000 LF	24.73000	148,380.00	24.73000	148,380.00		
613-07010	Pull Box (Surface Mounted)	2.000 EACH	1,552.50000	3,105.00	1,552.50000	3,105.00		
613-07023	Pull Box (24"x36"x24")	1.000 EACH	2,259.75000	2,259.75	2,259.75000	2,259.75		
613-07040	Pull Box (30"x48"x24")	1.000 EACH	2,691.00000	2,691.00	2,691.00000	2,691.00		
614-85001	Impact Attenuator	5.000 EACH	3,395.44000	16,977.20	3,395.44000	16,977.20		
615-00150	Embankment Protector (Special)	1.000 EACH	2,875.00000	2,875.00	2,875.00000	2,875.00		
620-00001	Field Office (Class 1)	1.000 EACH	48,875.25000	48,875.25	48,875.25000	48,875.25		
620-00020	Sanitary Facility	1.000 EACH	575.00000	575.00	575.00000	575.00		
625-00000	Construction Surveying	1.000 L S	52,290.50000	52,290.50	52,290.50000	52,290.50		
625-00001	Construction Surveying (Hourly) (SETTLEMENT MONITORING)	100.000 HOUR	201.25000	20,125.00	201.25000	20,125.00		
626-00000	Mobilization	1.000 LS	867,570.35000	867,570.35	867,570.35000	867,570.35		
626-01101	Public Information Services (Tier I)	1.000 LS	16,100.00000	16,100.00	16,100.00000	16,100.00		
627-00008	Modified Epoxy Pavement Marking	10.000 GAL	189.92000	1,899.20	189.92000	1,899.20		
627-01001	Preformed Plastic Pavement Marking (Type I)	36.000 SF	25.30000	910.80	25.30000	910.80		
627-02001	Preformed Plastic Pavement Marking (Type II)	36.000 SF	46.00000	1,656.00	46.00000	1,656.00		

#### **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:	
630-00000 Flagging	1,000.000 HOUR	31.25000 31,250.00	31.25000 31,250.00	
630-00007 Traffic Control Inspection	35.000 DAY	195.42000 6,839.70	195.42000 6,839.70	
630-00012 Traffic Control Management	40.000 DAY	1,175.12000 47,004.80	1,175.12000 47,004.80	
630-80000 Traffic Control Devices (Maintain)	75.000 DAY	140.46000 10,534.50	140.46000 10,534.50	
630-80370 Barrier (Temporary)	3,500.000 LF	22.25000 77,875.00	22.25000 77,875.00	
632-00000 Night Work Lighting	1.000 LS	66,156.54000 66,156.54	66,156.54000 66,156.54	
Section Totals:		\$9,602,896.68	\$9,177,630.79	
Contract Grand Totals		\$9,602,896.68	\$9,177,630.79	

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00027 Removal of Ripra	7.000 ap	172.50000	172.50000 SY	1,207.50	1,207.50	100.00%	0.00
0010	202-00035 Removal of Pipe	48.000	57.50000	57.50000 LF	2,760.00	2,760.00	100.00%	0.00
0015	202-00226 Removal of Asph	45.000 nalt Mat (Special)	136.94000	136.94000 SY	6,162.30	6,162.30	100.00%	0.00
0020	202-00250 Removal of Pave	3,000.000 ement Marking	3.76000	3.76000 SF	11,280.00	11,280.00	100.00%	0.00
0025	202-00453 Removal of Porti 2)	20.000 ions of Present Strud	1,419.42000 cture (Class	1,419.42000 SY	28,388.40	28,388.40	100.00%	0.00
0030	203-00000 Unclassified Exc	2,000.000 avation	41.69000	41.69000 CY	83,380.00	83,380.00	100.00%	0.00
0035	203-00050 Unsuitable Mate	25,000.000 rial	27.36000	27.36000 CY	684,000.00	684,000.00	100.00%	0.00
0040	203-00840 Expanded Polys	23,388.000 tyrene Fill (INSTALL	25.36000 . ONLY)	25.36000 CY	593,119.68	593,119.68	100.00%	0.00
0045	203-01100 Proof Rolling	50.000	138.00000	138.00000 HOUR	6,900.00	6,900.00	100.00%	0.00
0050	203-01510 Backhoe	50.000	201.25000	201.25000 HOUR	10,062.50	10,062.50	100.00%	0.00
0055	203-01550 Dozing	50.000	189.75000	189.75000 HOUR	9,487.50	9,487.50	100.00%	0.00
0060	203-01582 Truck (Dump)	50.000	126.50000	126.50000 HOUR	6,325.00	6,325.00	100.00%	0.00

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Estimated Bid Price/ Estimated Bid Est Overrun (+) Item/ Quantity Line **Bid Amount** Description Price Units Amount Underrun (-) SECTION: 0001 BID ITEMS 155.25000 155.25000 7,762.50 7,762.50 100.00% 0.00 0065 203-01590 50.000 Front End Loader (Rubber Tire) HOUR 0070 203-01597 40.000 287.50000 287.50000 11,500.00 11,500.00 100.00% 0.00 Potholing HOUR 0075 203-01620 100.000 179.69000 179.69000 17,969.00 17,969.00 100.00% 0.00 Sweeping HOUR 0800 203-02330 40.000 58.00000 58.00000 2,320.00 2,320.00 100.00% 0.00 Laborer HOUR 0.00 0085 206-00000 2,364.000 7.19000 7.19000 16,997.16 16,997.16 100.00% Structure Excavation CY 0090 206-00050 150.000 205.38000 205.38000 30,807.00 30,807.00 100.00% 0.00 Structure Backfill (Special) CY 0095 280.35000 206-00065 99.000 280.35000 27,754.65 100.00% 0.00 27,754.65 Structure Backfill (Flow-Fill) CY 0100 206-00100 2,526.000 8.63000 8.63000 21,799.38 21,799.38 100.00% 0.00 Structure Backfill (Class 1) CY 0105 206-00510 3,958.000 98.83000 98.83000 391,169.14 0.00 391,169.14 100.00% Filter Material (Class A) CY 0110 206-00520 504.000 118.32000 118.32000 59,633.28 59,633.28 100.00% 0.00 Filter Material (Class B) CY 206-01010 115.00000 115.00000 2,415.00 100.00% 0.00 0115 21.000 2,415.00 **Bed Course Material** TON 0120 206-01781 110,467.60000 110,467.60000 110,467.60 110,467.60 100.00% 0.00 Shoring (Area 1)

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Estimated Bid Price/ Estimated Bid Est Overrun (+) Item/ Quantity Line **Bid Amount** Description Price Units Amount Underrun (-) SECTION: 0001 BID ITEMS 208-00002 8.15000 8.15000 4,075.00 4,075.00 100.00% 0.00 0125 500.000 Erosion Log Type 1 (12 Inch) 208-00013 500.000 10.61000 10.61000 5,305.00 5,305.00 100.00% 0.00 0130 Erosion Log Type 1 (20 Inch) 0135 208-00020 500.000 1.73000 1.73000 865.00 865.00 100.00% 0.00 Silt Fence LF 9.96000 0140 208-00035 500.000 9.96000 4,980.00 4,980.00 100.00% 0.00 Aggregate Bag LF 0145 5,776.00000 5,776.00000 5,776.00 0.00 208-00045 1.000 5,776.00 100.00% Concrete Washout Structure **EACH** 0150 208-00103 50.000 62.74000 62.74000 3,137.00 3,137.00 100.00% 0.00 Removal and Disposal of Sediment (Labor) HOUR 0155 50.000 126.55000 208-00105 126.55000 6,327.50 6,327.50 100.00% 0.00 HOUR Removal and Disposal of Sediment (Equipment) 0160 208-00207 90.000 390.21000 390.21000 35,118.90 35,118.90 100.00% 0.00 DAY **Erosion Control Management** 0165 208-00300 1,000.000 2.22000 2.22000 2,220.00 100.00% 0.00 2,220.00 **Temporary Berms** LF 0170 210-00060 1.000 287.50000 287.50000 287.50 287.50 100.00% 0.00 Reset Marker **EACH** 210-00750 8,452.50000 8,452.50000 16,905.00 16,905.00 100.00% 0.00 0175 2.000 Reset Light Standard **EACH** 0180 210-00816 287.50000 287.50000 287.50 287.50 100.00% 0.00 Reset Sign Panel (Special) EACH

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0185	210-02024 Relay Pipe (24 Ir	62.000 nch)	212.75000	212.75000 LF	13,190.50	13,190.50	100.00%	0.00
0190	304-06000 Aggregate Base	6,038.000 Course (Class 6)	33.58000	33.58000 TON	202,756.04	202,756.04	100.00%	0.00
0195	403-09221 Stone Matrix Asp	41.000 halt (Fibers)(Aspha	489.38000 lt)	489.38000 TON	20,064.58	20,064.58	100.00%	0.00
0200	412-01020 Concrete Pavem	3,870.000 ent (10 Inch) (Fast	122.65000 Track)	122.65000 SY	474,655.50	474,655.50	100.00%	0.00
0205	420-00000 Geomembrane	7,240.000	29.41000	29.41000 SY	212,928.40	212,928.40	100.00%	0.00
0210	420-00102 Geotextile (Erosi	6.000 on Control) (Class 1	8.14000	8.14000 SY	48.84	48.84	100.00%	0.00
0215	420-00112 Geotextile (Drain	5,000.000 nage) (Class 1)	3.08000	3.08000 SY	15,400.00	15,400.00	100.00%	0.00
0220	503-00036 Drilled Shaft (36	5,656.000 Inch)	199.47000	199.47000 LF	1,128,202.32	1,128,202.32	100.00%	0.00
0225	504-04420 Precast Panel Fa	16,723.000 acing	80.65000	55.22000 SF	1,348,709.95	923,444.06	68.47%	-425,265.89
0230	504-05000 Wire Mesh Facir	18,384.000 ng	1.31000	1.31000 SF	24,083.04	24,083.04	100.00%	0.00
0235	506-00212 Riprap (12 Inch)	8.000	546.25000	546.25000 CY	4,370.00	4,370.00	100.00%	0.00
0240	506-01020 Geogrid Reinford	852.000 cement	7.46000	7.46000 SY	6,355.92	6,355.92	100.00%	0.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0245	507-00000 Concrete Slope a	39.000 and Ditch Paving	947.44000	947.44000 CY	36,950.16	36,950.16	100.00%	0.00
0250	509-50410 Metal Panels (Ne	6,128.000 ew)	5.84000	5.84000 SF	35,787.52	35,787.52	100.00%	0.00
0255	515-00120 Waterproofing (N	227.000 lembrane)	29.04000	29.04000 SY	6,592.08	6,592.08	100.00%	0.00
0260	518-01104 Bridge Expansion	133.000 n Device (0-4 Inch) (	240.73000 Install Only)	240.73000 LF	32,017.09	32,017.09	100.00%	0.00
0265	518-03000 Sawing and Seal	131.000 ling Bridge Joint	46.46000	46.46000 LF	6,086.26	6,086.26	100.00%	0.00
0270	601-03000 Concrete Class I	834.000 D	657.41000	657.41000 CY	548,279.94	548,279.94	100.00%	0.00
0275	601-04550 Concrete Class 0	1,124.000 G	700.52000	700.52000 CY	787,384.48	787,384.48	100.00%	0.00
0280	601-40400 Structural Concre	2,008.000 ete Stain	16.96000	16.96000 SY	34,055.68	34,055.68	100.00%	0.00
0285	602-00000 Reinforcing Stee	25,278.000 I	1.20000	1.20000 LB	30,333.60	30,333.60	100.00%	0.00
0290	602-00020 Reinforcing Stee	214,366.00 I (Epoxy Coated)	1.41000	1.41000 LB	302,256.06	302,256.06	100.00%	0.00
0295	603-01245 24 Inch Reinforce Place)	48.000 ed Concrete Pipe (C	212.75000 omplete In	212.75000 LF	10,212.00	10,212.00	100.00%	0.00
0300	603-10240 24 Inch Corrugat	195.000 red Steel Pipe	206.75000	206.75000 LF	40,316.25	40,316.25	100.00%	0.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0305	603-50003 3 Inch Plastic Pip	180.000 e	17.33000	17.33000 LF	3,119.40	3,119.40	100.00%	0.00
0310	603-50004 4 Inch Plastic Pip	465.000 e	32.43000	32.43000 LF	15,079.95	15,079.95	100.00%	0.00
0315	603-50006 6 Inch Plastic Pip	30.000 e	32.44000	32.44000 LF	973.20	973.20	100.00%	0.00
0320	605-00040 4 Inch Perforated	3,732.000 Pipe Underdrain	31.68000	31.68000 LF	118,229.76	118,229.76	100.00%	0.00
0325	605-00060 6 Inch Perforated	15.000 Pipe Underdrain	32.44000	32.44000 LF	486.60	486.60	100.00%	0.00
0330	606-00740 Guardrail Type 7	10.000 (Style CE)	201.25000	201.25000 LF	2,012.50	2,012.50	100.00%	0.00
0335	606-00745 Guardrail Type 7 Screen)	1,810.000 (Style CE)(Concrete	129.75000 Glare	129.75000 LF	234,847.50	234,847.50	100.00%	0.00
0340	606-10705 Bridge Rail Type	25.000 7 (Special)	294.33000	294.33000 LF	7,358.25	7,358.25	100.00%	0.00
0345	607-53143 Fence Chain Link	688.000 (Special) (42 Inch)	85.66000	85.66000 LF	58,934.08	58,934.08	100.00%	0.00
0350	607-53173 Fence Chain Link	80.000 (Special) (72 Inch)	143.45000	143.45000 LF	11,476.00	11,476.00	100.00%	0.00
0355	607-53185 Fence Chain Link	30.000 (Special) (84 Inch)	386.07000	386.07000 LF	11,582.10	11,582.10	100.00%	0.00
0360	608-00026 Concrete Bikeway	68.000 y (6 Inch)	94.35000	94.35000 SY	6,415.80	6,415.80	100.00%	0.00

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Estimated Bid Price/ Bid Est Overrun (+) Item/ Estimated Quantity Line **Bid Amount** Description Price Units Amount Underrun (-) SECTION: 0001 BID ITEMS 608-00040 94.35000 94.35000 8,963.25 8,963.25 100.00% 0.00 0365 95.000 Concrete Bikeway (Special) 612-00260 2.000 419.75000 419.75000 839.50 839.50 100.00% 0.00 0370 Location Marker (Fiber Optic)(Dome) **EACH** 0375 613-00200 6,000.000 24.44000 24.44000 146,640.00 146,640.00 100.00% 0.00 2 Inch Electrical Conduit LF 0380 613-00300 6,000.000 24.73000 24.73000 148,380.00 148,380.00 100.00% 0.00 3 Inch Electrical Conduit LF 1,552.50000 1,552.50000 0.00 0385 613-07010 2.000 3,105.00 3,105.00 100.00% Pull Box (Surface Mounted) EACH 0390 613-07023 1.000 2,259.75000 2,259.75000 2,259.75 2,259.75 100.00% 0.00 Pull Box (24"x36"x24") **EACH** 0395 613-07040 1.000 2,691.00000 2,691.00000 2,691.00 2,691.00 100.00% 0.00 EACH Pull Box (30"x48"x24") 0400 614-85001 5.000 3,395.44000 3,395.44000 16,977.20 16,977.20 100.00% 0.00 Impact Attenuator EACH 0405 615-00150 2,875.00000 2,875.00000 0.00 1.000 2,875.00 2,875.00 100.00% **Embankment Protector (Special)** EACH 0410 620-00001 1.000 48,875.25000 48,875.25000 48,875.25 48,875.25 100.00% 0.00 Field Office (Class 1) **EACH** 620-00020 575.00000 575.00000 575.00 100.00% 0.00 0415 1.000 575.00 Sanitary Facility **EACH** 0420 625-00000 52,290.50000 52,290.50000 52,290.50 52,290.50 100.00% 0.00 Construction Surveying

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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						
0425	625-00001 Construction Sur MONITORING)	100.000 veying (Hourly) (SE	201.25000 TTLEMENT	201.25000 HOUR	20,125.00	20,125.00	100.00%	0.00
0430	626-00000 Mobilization	1.000	867,570.35000	867,570.35000 L S	867,570.35	867,570.35	100.00%	0.00
0435	626-01101 Public Information	1.000 on Services (Tier I)	16,100.00000	16,100.00000 L S	16,100.00	16,100.00	100.00%	0.00
0440	627-00008 Modified Epoxy I	10.000 Pavement Marking	189.92000	189.92000 GAL	1,899.20	1,899.20	100.00%	0.00
0445	627-01001 Preformed Plasti	36.000 ic Pavement Markin	25.30000 g (Type I)	25.30000 SF	910.80	910.80	100.00%	0.00
0450	627-02001 Preformed Plasti	36.000 ic Pavement Markin	46.00000 g (Type II)	46.00000 SF	1,656.00	1,656.00	100.00%	0.00
0455	630-00000 Flagging	1,000.000	31.25000	31.25000 HOUR	31,250.00	31,250.00	100.00%	0.00
0460	630-00007 Traffic Control In	35.000 spection	195.42000	195.42000 DAY	6,839.70	6,839.70	100.00%	0.00
0465	630-00012 Traffic Control M	40.000 anagement	1,175.12000	1,175.12000 DAY	47,004.80	47,004.80	100.00%	0.00
0470	630-80000 Traffic Control D	75.000 evices (Maintain)	140.46000	140.46000 DAY	10,534.50	10,534.50	100.00%	0.00
0475	630-80370 Barrier (Tempora	3,500.000 ary)	22.25000	22.25000 LF	77,875.00	77,875.00	100.00%	0.00
0480	632-00000 Night Work Light	1.000 ting	66,156.54000	66,156.54000 L S	66,156.54	66,156.54	100.00%	0.00

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Contract	Total for Calc	ulated Low Bidd	ers Bid Items	_	\$9,602,896.68	\$9,177,630.79	95.57%	-\$425,265.89
Section 0001 Subtotal					\$9,602,896.68	\$9,177,630.79	95.57%	-\$425,265.89
Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)