# Colorado Department Of Transportation Low Bid Summary

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03/07/2019

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Letting Date: March 07, 2019

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
004	C20999	FBR0253-247	11	ZAK DIRT INCORPORATED	\$5,460,981.20	\$4,931,805.85	90.31%	-\$529,175.35
Lettii	ng Totals		11		\$5,460,981.20	\$4,931,805.85	90.31%	-\$529,175.35

#### Vendor Ranking

**03/07/2019** Page 1 of 2

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Contract Description:

C20999

This project entails the demolition and replacement of structure B-16-EU with structure B-16-HC; a two span 210 foot bridge, 68 foot out to out width carrying Vine Drive (County Road 48) over I-25.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	801A	ZAK DIRT INCORPORATED	\$4,931,805.85	100.00%	90.31%
2	870A	SEMA CONSTRUCTION, INC.	\$5,197,403.60	105.39%	95.17%
3	169A	LAWRENCE CONSTRUCTION COMPANY	\$5,249,200.00	106.44%	96.12%
4	1567A	Lobato Construction, LLC	\$5,265,504.60	106.77%	96.42%
5	099H	FLATIRON CONSTRUCTORS, INC.	\$5,304,106.26	107.55%	97.13%
0	-EST-	Engineer's Estimate	\$5,460,981.20	110.73%	100.00%
6	1437A	GRAHAM CONTRACTING LTD	\$5,494,360.18	111.41%	100.61%
7	1174A	HAMILTON CONSTRUCTION CO.	\$5,600,583.86	113.56%	102.56%
8	1086A	STRUCTURES, INC.	\$5,684,279.33	115.26%	104.09%
9	1309A	JHL ENTERPRISES, INC. dba JHL CONSTRUCTORS, INC.	\$5,968,219.24	121.01%	109.29%
10	232A	AMERICAN CIVIL CONSTRUCTORS, LLC. dba ACC Mountain West	\$6,598,951.00	133.80%	120.84%

#### Vendor Ranking

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Contract Description:

Contract ID: C20999

This project entails the demolition and replacement of structure B-16-EU with structure B-16-HC; a two span 210 foot bridge, 68 foot out to out width carrying Vine Drive (County Road 48) over I-25.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
11	1459A	DIETZLER CONSTRUCTION CORPORATION	\$6,825,506.80	138.40%	124.99%

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				(0) -EST- Engineer's Estimate		(1) 801A ZAK DIRT, INC.		(2) 870 SEMA CONSTI INC.	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
201-00000	Clearing and Grubbing	1.000	LS	25,000.00000	25,000.00	18,500.00000	18,500.00	53,000.00000	53,000.00
202-00035	Removal of Pipe	269.000	LF	25.00000	6,725.00	14.00000	3,766.00	48.00000	12,912.00
202-00037	Removal of End Section	1.000	EACH	500.00000	500.00	400.00000	400.00	590.00000	590.00
202-00203	Removal of Curb and Gutter	410.000	LF	10.00000	4,100.00	5.50000	2,255.00	7.00000	2,870.00
202-00220	Removal of Asphalt Mat	10,104.000	SY	6.00000	60,624.00	3.10000	31,322.40	6.00000	60,624.00
202-00400	Removal of Bridge	1.000	EACH	70,000.00000	70,000.00	200,000.00000	200,000.00	150,000.00000	150,000.00
202-00810	Removal of Ground Sign	8.000	EACH	100.00000	800.00	55.00000	440.00	52.00000	416.00
202-01000	Removal of Fence	513.000	LF	5.00000	2,565.00	2.00000	1,026.00	1.70000	872.10
202-01130	Removal of Guardrail Type 3	1,150.000	LF	4.00000	4,600.00	10.00000	11,500.00	4.40000	5,060.00
203-00060	Embankment Material (Complete In Place)	25,053.000	CY	17.50000	438,427.50	17.00000	425,901.00	16.00000	400,848.00
203-00066	Embankment Material (Complete In Place) (R40)	9,114.000	CY	20.00000	182,280.00	23.00000	209,622.00	19.00000	173,166.00
203-00100	Muck Excavation	200.000	CY	35.00000	7,000.00	40.00000	8,000.00	22.00000	4,400.00
203-01500	Blading	20.000 H	HOUR	140.00000	2,800.00	115.00000	2,300.00	180.00000	3,600.00
203-01510	Backhoe	20.000 H	HOUR	125.00000	2,500.00	75.00000	1,500.00	160.00000	3,200.00
203-01550	Dozing	20.000 H	HOUR	150.00000	3,000.00	120.00000	2,400.00	180.00000	3,600.00

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			203	(0) -EST- (1) 801A			(2) 870	A	
				Engineer's Es		ZAK DIRT,		SEMA CONSTI	
Item Code	Description	Quantit	y	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
203-01594	Combination Loader	20.000 HC	DUR	120.00000	2,400.00	75.00000	1,500.00	110.00000	2,200.00
203-01597	Potholing	20.000 HC	DUR	225.00000	4,500.00	245.00000	4,900.00	360.00000	7,200.00
203-02330	Laborer	20.000 HC	DUR	50.00000	1,000.00	35.00000	700.00	42.00000	840.00
206-00000	Structure Excavation	4,390.000	CY	20.00000	87,800.00	8.00000	35,120.00	5.50000	24,145.00
206-00100	Structure Backfill (Class 1)	2,652.000	CY	40.00000	106,080.00	46.00000	121,992.00	34.00000	90,168.00
206-00200	Structure Backfill (Class 2)	17.000	CY	30.00000	510.00	20.00000	340.00	44.00000	748.00
206-00360	Mechanical Reinforcement of Soil	1,796.000	CY	28.00000	50,288.00	18.00000	32,328.00	13.00000	23,348.00
207-00205	Topsoil	1,850.000	CY	10.00000	18,500.00	7.00000	12,950.00	7.50000	13,875.00
208-00002	Erosion Log Type 1 (12 Inch)	5,360.000	LF	6.00000	32,160.00	4.50000	24,120.00	3.80000	20,368.00
208-00020	Silt Fence	432.000	LF	2.00000	864.00	1.50000	648.00	2.10000	907.20
208-00035	Aggregate Bag	320.000	LF	8.00000	2,560.00	6.55000	2,096.00	6.50000	2,080.00
208-00045	Concrete Washout Structure	2.000 EA	ACH	1,500.00000	3,000.00	850.00000	1,700.00	610.00000	1,220.00
208-00051	Storm Drain Inlet Protection (Type I)	22.000	LF	100.00000	2,200.00	7.00000	154.00	6.50000	143.00
208-00056	Storm Drain Inlet Protection (Type III)	8.000 EA	ACH	15.00000	120.00	265.00000	2,120.00	340.00000	2,720.00
208-00070	Vehicle Tracking Pad	2.000 EA	ACH	2,000.00000	4,000.00	4,000.00000	8,000.00	4,100.00000	8,200.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HC	DUR	60.00000	2,400.00	35.00000	1,400.00	37.00000	1,480.00

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				(0) -EST- Engineer's Estimate		(1) 801A ZAK DIRT, INC.		(2) 870 SEMA CONSTF INC.	
Item Code	Description	Quantity	,	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOL	UR	120.00000	4,800.00	90.00000	3,600.00	110.00000	4,400.00
208-00106	Sweeping (Sediment Removal)	20.000 HOL	UR	150.00000	3,000.00	95.00000	1,900.00	150.00000	3,000.00
208-00107	Removal of Trash	20.000 HOL	UR	50.00000	1,000.00	35.00000	700.00	63.00000	1,260.00
208-00207	Erosion Control Management	150.000 D	AY	210.00000	31,500.00	85.00000	12,750.00	48.00000	7,200.00
210-00750	Reset Light Standard	2.000 EAG	СН	2,000.00000	4,000.00	3,300.00000	6,600.00	3,200.00000	6,400.00
210-00810	Reset Ground Sign	13.000 EAG	СН	250.00000	3,250.00	1,500.00000	19,500.00	360.00000	4,680.00
210-00815	Reset Sign Panel	2.000 EAG	СН	391.40000	782.80	150.00000	300.00	100.00000	200.00
212-00006	Seeding (Native)	7.800 ACF	RE	800.0000	6,240.00	650.00000	5,070.00	470.00000	3,666.00
212-00032	Soil Conditioning	5.200 ACF	RE	1,750.00000	9,100.00	3,800.00000	19,760.00	2,300.00000	11,960.00
213-00003	Mulching (Weed Free)	7.800 ACF	RE	1,000.00000	7,800.00	650.00000	5,070.00	740.00000	5,772.00
213-00061	Mulch Tackifier	780.000	LB	4.00000	3,120.00	3.00000	2,340.00	2.30000	1,794.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	13,375.000	SY	3.00000	40,125.00	2.30000	30,762.50	2.50000	33,437.50
216-00302	Turf Reinforcement Mat (Class 2)	1,373.000	SY	6.00000	8,238.00	5.40000	7,414.20	6.00000	8,238.00
217-00020	Herbicide Treatment	40.000 HOL	UR	130.00000	5,200.00	95.00000	3,800.00	160.00000	6,400.00
304-06007	Aggregate Base Course (Class 6)	2,282.000	CY	45.00000	102,690.00	45.00000	102,690.00	47.00000	107,254.00

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				(0) -EST Engineer's Es		(1) 801 ZAK DIRT,		(2) 870 SEMA CONSTI INC.	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
304-06008	Aggregate Base Course (Class 6) (Special)	386.000	CY	60.00000	23,160.00	55.00000	21,230.00	67.00000	25,862.00
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	5,482.000	TON	120.00000	657,840.00	90.00000	493,380.00	87.00000	476,934.00
420-00102	Geotextile (Erosion Control) (Class 1)	762.000	SY	6.00000	4,572.00	2.50000	1,905.00	2.70000	2,057.40
502-00460	Pile Tip	18.000	EACH	200.00000	3,600.00	215.00000	3,870.00	200.00000	3,600.00
502-00500	Complete Joint Penetration (CJP) Splice	36.000	EACH	725.00000	26,100.00	1.00000	36.00	61.00000	2,196.00
502-11274	Steel Piling (HP 12x74)	977.000	LF	75.00000	73,275.00	95.00000	92,815.00	93.00000	90,861.00
503-00060	Drilled Caisson (60 Inch)	143.000	LF	900.00000	128,700.00	1,050.00000	150,150.00	890.00000	127,270.00
503-00310	Crosshole Sonic Logging Testing	3.000	EACH	1,950.00000	5,850.00	1,100.00000	3,300.00	1,100.00000	3,300.00
504-04420	Precast Panel Facing	340.000	SF	50.00000	17,000.00	50.00000	17,000.00	45.00000	15,300.00
506-00206	Riprap (6 Inch)	254.000	CY	90.00000	22,860.00	80.00000	20,320.00	96.00000	24,384.00
506-00209	Riprap (9 Inch)	12.000	CY	120.00000	1,440.00	150.00000	1,800.00	200.00000	2,400.00
515-00120	Waterproofing (Membrane)	1,453.000	SY	21.00000	30,513.00	16.00000	23,248.00	17.00000	24,701.00
515-00400	Concrete Sealer	406.000	SY	16.00000	6,496.00	11.00000	4,466.00	11.00000	4,466.00
518-01004	Bridge Expansion Device (0-4 Inch)	130.000	LF	210.00000	27,300.00	200.00000	26,000.00	230.00000	29,900.00
601-03050	Concrete Class D (Wall)	12.000	CY	900.00000	10,800.00	700.00000	8,400.00	520.00000	6,240.00

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		Sontiact ID. G20		(0) -EST- Engineer's Estimate		A INC.	(2) 870 SEMA CONSTF INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
601-04550	Concrete Class G	952.000 CY	750.00000	714,000.00	635.00000	604,520.00	730.00000	694,960.00
601-40400	Structural Concrete Stain	1,574.000 SY	10.00000	15,740.00	14.70000	23,137.80	14.00000	22,036.00
602-00020	Reinforcing Steel (Epoxy Coated)	183,239.000 LE	1.10000	201,562.90	1.05000	192,400.95	1.00000	183,239.00
603-01180	18 Inch Reinforced Concrete Pipe	865.000 LF	100.00000	86,500.00	57.00000	49,305.00	69.00000	59,685.00
603-05018	18 Inch Reinforced Concrete End Section	5.000 EACH	1,250.00000	6,250.00	1,050.00000	5,250.00	850.00000	4,250.00
603-10240	24 Inch Corrugated Steel Pipe	21.000 LF	90.00000	1,890.00	82.00000	1,722.00	130.00000	2,730.00
603-30024	24 Inch Steel End Section	1.000 EACH	500.00000	500.00	800.00000	800.00	200.00000	200.00
604-19105	Inlet Type R L 5 (5 Foot)	5.000 EACH	4,750.00000	23,750.00	4,600.00000	23,000.00	5,700.00000	28,500.00
604-19110	Inlet Type R L 5 (10 Foot)	4.000 EACH	6,500.00000	26,000.00	7,250.00000	29,000.00	7,000.00000	28,000.00
604-19115	Inlet Type R L 5 (15 Foot)	2.000 EACH	8,000.00000	16,000.00	9,700.00000	19,400.00	9,000.00000	18,000.00
604-25000	Vane Grate Inlet Special	4.000 EACH	7,500.00000	30,000.00	4,650.00000	18,600.00	11,400.00000	45,600.00
604-31010	Manhole Box Base (10 Foot)	1.000 EACH	10,000.00000	10,000.00	5,000.00000	5,000.00	4,600.00000	4,600.00
604-50003	Inlet Grating and Frame Type C	1.000 EACH	2,000.00000	2,000.00	850.00000	850.00	2,600.00000	2,600.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	3,679.000 LF	35.00000	128,765.00	50.00000	183,950.00	46.00000	169,234.00
606-01370	Transition Type 3G	4.000 EACH	2,000.00000	8,000.00	3,700.00000	14,800.00	3,600.00000	14,400.00
606-01385	Transition Type 3J	1.000 EACH	1,800.00000	1,800.00	1,300.00000	1,300.00	1,200.00000	1,200.00

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Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
606-01390	End Anchorage Type 3K	1.000	EACH	2,000.00000	2,000.00	2,100.00000	2,100.00	2,000.00000	2,000.00
606-02003	End Anchorage (Nonflared)	9.000	EACH	3,000.00000	27,000.00	3,400.00000	30,600.00	3,200.00000	28,800.00
606-10700	Bridge Rail Type 7	505.000	LF	150.00000	75,750.00	130.00000	65,650.00	120.00000	60,600.00
607-01000	Fence Barbed Wire with Metal Posts	513.000	LF	5.00000	2,565.00	5.00000	2,565.00	4.80000	2,462.40
607-53005	Fence Chain Link (Special)	505.000	LF	135.00000	68,175.00	275.00000	138,875.00	280.00000	141,400.00
609-21020	Curb and Gutter Type 2 (Section II-B)	4,344.000	LF	28.00000	121,632.00	30.00000	130,320.00	28.00000	121,632.00
612-00041	Delineator (Flexible) (Type I)	5.000	EACH	64.00000	320.00	125.00000	625.00	100.00000	500.00
612-00042	Delineator (Flexible) (Type II)	5.000	EACH	64.00000	320.00	175.00000	875.00	160.00000	800.00
612-00043	Delineator (Flexible) (Type III)	4.000	EACH	64.00000	256.00	225.00000	900.00	210.00000	840.00
613-00200	2 Inch Electrical Conduit	530.000	LF	12.00000	6,360.00	20.00000	10,600.00	19.00000	10,070.00
613-40010	Light Standard Foundation	2.000	EACH	1,000.00000	2,000.00	1,750.00000	3,500.00	1,700.00000	3,400.00
614-00011	Sign Panel (Class I)	35.000	SF	22.00000	770.00	28.00000	980.00	26.00000	910.00
614-00012	Sign Panel (Class II)	20.000	SF	25.00000	500.00	38.00000	760.00	37.00000	740.00
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	6.000	EACH	205.00000	1,230.00	275.00000	1,650.00	260.00000	1,560.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	2.000	EACH	420.00000	840.00	710.00000	1,420.00	680.00000	1,360.00

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								(0) -EST- Engineer's Estimate		(1) 801A ZAK DIRT, INC.		(2) 870A SEMA CONSTRUCTION INC.	
Item Code	Description	Quar	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount				
SECTION:	0001 ROADWAY						LCC:						
618-00142	Prestressed Concrete I (BT42)	2,307.000	LF	255.00000	588,285.00	228.00000	525,996.00	240.00000	553,680.00				
620-00002	Field Office (Class 2)	1.000	EACH	20,000.00000	20,000.00	30,000.00000	30,000.00	26,100.00000	26,100.00				
620-00012	Field Laboratory (Class 2)	1.000	EACH	18,000.00000	18,000.00	30,000.00000	30,000.00	13,600.00000	13,600.00				
620-00020	Sanitary Facility	2.000	EACH	1,500.00000	3,000.00	3,000.00000	6,000.00	660.00000	1,320.00				
625-00000	Construction Surveying	1.000	LS	45,000.00000	45,000.00	40,500.00000	40,500.00	55,200.00000	55,200.00				
626-00000	Mobilization	1.000	LS	450,000.00000	450,000.00	215,000.00000	215,000.00	519,740.00000	519,740.00				
626-01103	Public Information Services (Tier III)	1.000	LS	10,000.00000	10,000.00	13,000.00000	13,000.00	10,200.00000	10,200.00				
627-00008	Modified Epoxy Pavement Marking	56.000	GAL	200.00000	11,200.00	90.00000	5,040.00	90.00000	5,040.00				
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	178.000	SF	15.00000	2,670.00	17.50000	3,115.00	17.00000	3,026.00				
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	178.000	SF	15.00000	2,670.00	12.50000	2,225.00	12.00000	2,136.00				
629-01031	Survey Monument (Type 3A)	1.000	EACH	500.00000	500.00	750.00000	750.00	830.00000	830.00				
630-00000	Flagging	1,000.000	HOUR	30.00000	30,000.00	21.00000	21,000.00	21.00000	21,000.00				
630-00007	Traffic Control Inspection	90.000	DAY	200.00000	18,000.00	460.00000	41,400.00	470.00000	42,300.00				
630-00012	Traffic Control Management	150.000	DAY	725.00000	108,750.00	510.00000	76,500.00	520.00000	78,000.00				
630-80001	Flashing Beacon (Portable)	16.000	EACH	1,000.00000	16,000.00	110.00000	1,760.00	100.00000	1,600.00				

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			(0) -EST Engineer's Es		(1) 801A ZAK DIRT, INC.		(2) 870 SEMA CONSTI INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80336	Barricade (Type 3 M-B) (Temporary)	7.000 EACH	200.00000	1,400.00	110.00000	770.00	100.00000	700.00
630-80341	Construction Traffic Sign (Panel Size A)	157.000 EACH	55.00000	8,635.00	11.00000	1,727.00	10.00000	1,570.00
630-80342	Construction Traffic Sign (Panel Size B)	19.000 EACH	60.00000	1,140.00	1,200.00000	22,800.00	1,000.00000	19,000.00
630-80344	Construction Traffic Sign (Special)	55.000 SF	20.00000	1,100.00	60.00000	3,300.00	52.00000	2,860.00
630-80355	Portable Message Sign Panel	6.000 EACH	6,500.00000	39,000.00	550.00000	3,300.00	520.00000	3,120.00
630-80356	Advance Warning Flashing or Sequencing Arrow Panel (A Type)	4.000 EACH	1,250.00000	5,000.00	10.00000	40.00	10.00000	40.00
630-80360	Drum Channelizing Device	50.000 EACH	40.00000	2,000.00	125.00000	6,250.00	100.00000	5,000.00
630-80370	Concrete Barrier (Temporary)	1,500.000 LF	30.00000	45,000.00	31.00000	46,500.00	29.00000	43,500.00
630-80380	Traffic Cone	200.000 EACH	7.50000	1,500.00	1.00000	200.00	1.00000	200.00
630-85020	Mobile Attenuator	2.000 EACH	25,000.00000	50,000.00	5,500.00000	11,000.00	5,700.00000	11,400.00
Section To	tals:		\$5,46	0,981.20	\$4,93	31,805.85	\$5,19	97,403.60
Contract (	Contract Grand Totals			60,981.20	\$4,9	31,805.85	5 \$5,197,403.60	

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Printed On:

				(3) 169A LAWRENCE CONSTRUCTION CO.		(4) 1567A Lobato Construction, LLC		(5) 099 FLATIR CONSTRUCTO	ON
Item Code	Description	Quant	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
201-00000	Clearing and Grubbing	1.000	LS	4,655.98000	4,655.98	35,000.00000	35,000.00	10,000.00000	10,000.00
202-00035	Removal of Pipe	269.000	LF	16.14000	4,341.66	16.00000	4,304.00	35.59000	9,573.71
202-00037	Removal of End Section	1.000	EACH	219.95000	219.95	299.00000	299.00	400.00000	400.00
202-00203	Removal of Curb and Gutter	410.000	LF	7.86000	3,222.60	10.00000	4,100.00	4.50000	1,845.00
202-00220	Removal of Asphalt Mat	10,104.000	SY	2.65000	26,775.60	5.00000	50,520.00	2.50000	25,260.00
202-00400	Removal of Bridge	1.000	EACH	94,558.66000	94,558.66	100,000.00000	100,000.00	120,000.00000	120,000.00
202-00810	Removal of Ground Sign	8.000 1	EACH	87.26000	698.08	51.00000	408.00	55.00000	440.00
202-01000	Removal of Fence	513.000	LF	1.75000	897.75	1.00000	513.00	1.75000	897.75
202-01130	Removal of Guardrail Type 3	1,150.000	LF	4.58000	5,267.00	4.00000	4,600.00	4.50000	5,175.00
203-00060	Embankment Material (Complete In Place)	25,053.000	CY	28.43000	712,256.79	29.50000	739,063.50	17.00000	425,901.00
203-00066	Embankment Material (Complete In Place) (R40)	9,114.000	CY	28.63000	260,933.82	25.50000	232,407.00	28.00000	255,192.00
203-00100	Muck Excavation	200.000	CY	13.04000	2,608.00	16.00000	3,200.00	29.00000	5,800.00
203-01500	Blading	20.000 H	HOUR	135.11000	2,702.20	150.00000	3,000.00	140.00000	2,800.00
203-01510	Backhoe	20.000 H	HOUR	121.82000	2,436.40	150.00000	3,000.00	140.00000	2,800.00
203-01550	Dozing	20.000 H	HOUR	167.74000	3,354.80	150.00000	3,000.00	140.00000	2,800.00

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Printed On:

				(3) 169A LAWRENCE CONSTRUCTION CO.		(4) 1567A Lobato Construction, LLC		(5) 099H FLATIRON CONSTRUCTORS, IN	
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
203-01594	Combination Loader	20.000 H	HOUR	91.37000	1,827.40	150.00000	3,000.00	105.00000	2,100.00
203-01597	Potholing	20.000 H	HOUR	246.59000	4,931.80	250.00000	5,000.00	185.00000	3,700.00
203-02330	Laborer	20.000 ⊦	HOUR	43.48000	869.60	35.00000	700.00	65.00000	1,300.00
206-00000	Structure Excavation	4,390.000	CY	14.04000	61,635.60	5.40000	23,706.00	12.50000	54,875.00
206-00100	Structure Backfill (Class 1)	2,652.000	CY	50.91000	135,013.32	40.00000	106,080.00	30.00000	79,560.00
206-00200	Structure Backfill (Class 2)	17.000	CY	18.07000	307.19	40.00000	680.00	24.00000	408.00
206-00360	Mechanical Reinforcement of Soil	1,796.000	CY	38.78000	69,648.88	21.00000	37,716.00	44.00000	79,024.00
207-00205	Topsoil	1,850.000	CY	9.27000	17,149.50	21.50000	39,775.00	10.00000	18,500.00
208-00002	Erosion Log Type 1 (12 Inch)	5,360.000	LF	5.29000	28,354.40	3.80000	20,368.00	4.00000	21,440.00
208-00020	Silt Fence	432.000	LF	1.36000	587.52	2.10000	907.20	2.15000	928.80
208-00035	Aggregate Bag	320.000	LF	5.13000	1,641.60	6.20000	1,984.00	6.50000	2,080.00
208-00045	Concrete Washout Structure	2.000 E	EACH	820.05000	1,640.10	1,520.00000	3,040.00	2,200.00000	4,400.00
208-00051	Storm Drain Inlet Protection (Type I)	22.000	LF	8.89000	195.58	6.20000	136.40	6.50000	143.00
208-00056	Storm Drain Inlet Protection (Type III)	8.000 E	EACH	158.17000	1,265.36	333.00000	2,664.00	350.00000	2,800.00
208-00070	Vehicle Tracking Pad	2.000 E	EACH	1,915.29000	3,830.58	1,520.00000	3,040.00	3,900.00000	7,800.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 H	HOUR	101.94000	4,077.60	40.00000	1,600.00	75.00000	3,000.00

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Printed On:

			(3) 169A LAWRENCE CONSTRUCTION CO.		(4) 1567A Lobato Construction, LLC		(5) 099 FLATIR CONSTRUCTO	NC
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	108.20000	4,328.00	150.00000	6,000.00	115.00000	4,600.00
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	116.99000	2,339.80	175.00000	3,500.00	120.00000	2,400.00
208-00107	Removal of Trash	20.000 HOUR	125.20000	2,504.00	30.00000	600.00	195.00000	3,900.00
208-00207	Erosion Control Management	150.000 DAY	191.35000	28,702.50	15.00000	2,250.00	55.00000	8,250.00
210-00750	Reset Light Standard	2.000 EACH	3,490.65000	6,981.30	3,060.00000	6,120.00	3,200.00000	6,400.00
210-00810	Reset Ground Sign	13.000 EACH	763.57000	9,926.41	357.00000	4,641.00	810.00000	10,530.00
210-00815	Reset Sign Panel	2.000 EACH	218.16000	436.32	102.00000	204.00	110.00000	220.00
212-00006	Seeding (Native)	7.800 ACRE	539.96000	4,211.69	456.00000	3,556.80	475.00000	3,705.00
212-00032	Soil Conditioning	5.200 ACRE	2,127.12000	11,061.02	2,240.00000	11,648.00	2,300.00000	11,960.00
213-00003	Mulching (Weed Free)	7.800 ACRE	627.23000	4,892.39	728.00000	5,678.40	750.00000	5,850.00
213-00061	Mulch Tackifier	780.000 LB	2.45000	1,911.00	2.30000	1,794.00	2.35000	1,833.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	13,375.000 SY	2.73000	36,513.75	2.40000	32,100.00	2.50000	33,437.50
216-00302	Turf Reinforcement Mat (Class 2)	1,373.000 SY	9.27000	12,727.71	5.60000	7,688.80	6.00000	8,238.00
217-00020	Herbicide Treatment	40.000 HOUR	163.62000	6,544.80	155.00000	6,200.00	185.00000	7,400.00
304-06007	Aggregate Base Course (Class 6)	2,282.000 CY	62.62000	142,898.84	46.50000	106,113.00	50.00000	114,100.00

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				(3) 169A LAWRENCE CONSTRUCTION CO.		(4) 1567A Lobato Construction, LLC		(5) 099 FLATIRO CONSTRUCTO	NC
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
304-06008	Aggregate Base Course (Class 6) (Special)	386.000	CY	76.91000	29,687.26	47.50000	18,335.00	58.00000	22,388.00
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	5,482.000	TON	99.78000	546,993.96	85.00000	465,970.00	88.00000	482,416.00
420-00102	Geotextile (Erosion Control) (Class 1)	762.000	SY	3.17000	2,415.54	5.20000	3,962.40	3.25000	2,476.50
502-00460	Pile Tip	18.000	EACH	145.48000	2,618.64	112.00000	2,016.00	180.00000	3,240.00
502-00500	Complete Joint Penetration (CJP) Splice	36.000	EACH	5.00000	180.00	1.00000	36.00	54.00000	1,944.00
502-11274	Steel Piling (HP 12x74)	977.000	LF	59.03000	57,672.31	61.00000	59,597.00	115.00000	112,355.00
503-00060	Drilled Caisson (60 Inch)	143.000	LF	954.78000	136,533.54	811.00000	115,973.00	930.00000	132,990.00
503-00310	Crosshole Sonic Logging Testing	3.000	EACH	820.30000	2,460.90	1,000.00000	3,000.00	1,500.00000	4,500.00
504-04420	Precast Panel Facing	340.000	SF	312.31000	106,185.40	225.00000	76,500.00	385.00000	130,900.00
506-00206	Riprap (6 Inch)	254.000	CY	103.83000	26,372.82	139.00000	35,306.00	95.00000	24,130.00
506-00209	Riprap (9 Inch)	12.000	CY	103.83000	1,245.96	129.00000	1,548.00	200.00000	2,400.00
515-00120	Waterproofing (Membrane)	1,453.000	SY	16.36000	23,771.08	15.50000	22,521.50	16.00000	23,248.00
515-00400	Concrete Sealer	406.000	SY	5.74000	2,330.44	10.00000	4,060.00	12.00000	4,872.00
518-01004	Bridge Expansion Device (0-4 Inch)	130.000	LF	203.20000	26,416.00	241.00000	31,330.00	280.00000	36,400.00
601-03050	Concrete Class D (Wall)	12.000	CY	163.62000	1,963.44	400.00000	4,800.00	900.00000	10,800.00

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				(3) 169A LAWRENCE CONSTRUCTION CO.		(4) 1567A Lobato Construction, LLC		(5) 099 FLATIRO CONSTRUCTO	NC
Item Code	Description	Quanti	ty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
601-04550	Concrete Class G	952.000	CY	560.35000	533,453.20	577.00000	549,304.00	810.00000	771,120.00
601-40400	Structural Concrete Stain	1,574.000	SY	8.87000	13,961.38	13.50000	21,249.00	15.90000	25,026.60
602-00020	Reinforcing Steel (Epoxy Coated)	183,239.000	LB	1.16000	212,557.24	1.00000	183,239.00	1.10000	201,562.90
603-01180	18 Inch Reinforced Concrete Pipe	865.000	LF	81.72000	70,687.80	102.00000	88,230.00	67.00000	57,955.00
603-05018	18 Inch Reinforced Concrete End Section	5.000 E	ACH	1,163.73000	5,818.65	1,190.00000	5,950.00	1,250.00000	6,250.00
603-10240	24 Inch Corrugated Steel Pipe	21.000	LF	83.36000	1,750.56	87.50000	1,837.50	150.00000	3,150.00
603-30024	24 Inch Steel End Section	1.000 E	ACH	862.07000	862.07	968.00000	968.00	600.00000	600.00
604-19105	Inlet Type R L 5 (5 Foot)	5.000 E	ACH	5,680.86000	28,404.30	5,800.00000	29,000.00	7,100.00000	35,500.00
604-19110	Inlet Type R L 5 (10 Foot)	4.000 E	ACH	7,393.58000	29,574.32	7,280.00000	29,120.00	9,700.00000	38,800.00
604-19115	Inlet Type R L 5 (15 Foot)	2.000 E	ACH	9,763.63000	19,527.26	8,810.00000	17,620.00	13,500.00000	27,000.00
604-25000	Vane Grate Inlet Special	4.000 E	ACH	4,624.53000	18,498.12	7,570.00000	30,280.00	6,500.00000	26,000.00
604-31010	Manhole Box Base (10 Foot)	1.000 E	ACH	3,187.90000	3,187.90	5,920.00000	5,920.00	9,100.00000	9,100.00
604-50003	Inlet Grating and Frame Type C	1.000 E	ACH	2,158.64000	2,158.64	5,050.00000	5,050.00	800.00000	800.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	3,679.000	LF	32.01000	117,764.79	33.50000	123,246.50	42.00000	154,518.00
606-01370	Transition Type 3G	4.000 E	ACH	3,725.19000	14,900.76	3,500.00000	14,000.00	3,600.00000	14,400.00
606-01385	Transition Type 3J	1.000 E	ACH	1,298.09000	1,298.09	1,220.00000	1,220.00	1,275.00000	1,275.00

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		Contract ID:	C20	999					
			CC		(3) 169A LAWRENCE CONSTRUCTION CO.		7A truction,	(5) 099 FLATIR CONSTRUCTO	ON
Item Code	Description	Qua	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
606-01390	End Anchorage Type 3K	1.000	EACH	2,110.76000	2,110.76	1,990.00000	1,990.00	2,100.00000	2,100.00
606-02003	End Anchorage (Nonflared)	9.000	EACH	3,365.21000	30,286.89	3,160.00000	28,440.00	3,300.00000	29,700.00
606-10700	Bridge Rail Type 7	505.000	LF	109.55000	55,322.75	175.00000	88,375.00	180.00000	90,900.00
607-01000	Fence Barbed Wire with Metal Posts	513.000	LF	5.02000	2,575.26	4.70000	2,411.10	5.00000	2,565.00
607-53005	Fence Chain Link (Special)	505.000	LF	202.89000	102,459.45	268.00000	135,340.00	300.00000	151,500.00
609-21020	Curb and Gutter Type 2 (Section II-B)	4,344.000	LF	23.69000	102,909.36	18.00000	78,192.00	24.00000	104,256.00
612-00041	Delineator (Flexible) (Type I)	5.000	EACH	54.54000	272.70	102.00000	510.00	105.00000	525.00
612-00042	Delineator (Flexible) (Type II)	5.000	EACH	59.99000	299.95	153.00000	765.00	160.00000	800.00
612-00043	Delineator (Flexible) (Type III)	4.000	EACH	70.90000	283.60	204.00000	816.00	215.00000	860.00
613-00200	2 Inch Electrical Conduit	530.000	LF	10.91000	5,782.30	18.50000	9,805.00	19.50000	10,335.00
613-40010	Light Standard Foundation	2.000	EACH	2,727.07000	5,454.14	1,630.00000	3,260.00	1,700.00000	3,400.00
614-00011	Sign Panel (Class I)	35.000	SF	26.18000	916.30	25.50000	892.50	26.50000	927.50
614-00012	Sign Panel (Class II)	20.000	SF	28.36000	567.20	35.50000	710.00	37.50000	750.00
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	6.000	EACH	343.61000	2,061.66	255.00000	1,530.00	270.00000	1,620.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	2.000	EACH	490.67000	981.34	663.00000	1,326.00	680.00000	1,360.00

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Printed On:

				(3) 169A LAWRENCE CONSTRUCTION CO.		(4) 1567A Lobato Construction, LLC		(5) 099 FLATIRO CONSTRUCTO	NC
Item Code	Description	Quar	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
618-00142	Prestressed Concrete I (BT42)	2,307.000	LF	236.13000	544,751.91	220.00000	507,540.00	255.00000	588,285.00
620-00002	Field Office (Class 2)	1.000	EACH	30,745.38000	30,745.38	30,000.00000	30,000.00	33,000.00000	33,000.00
620-00012	Field Laboratory (Class 2)	1.000	EACH	11,270.82000	11,270.82	9,000.00000	9,000.00	17,000.00000	17,000.00
620-00020	Sanitary Facility	2.000	EACH	839.94000	1,679.88	1,000.00000	2,000.00	1,300.00000	2,600.00
625-00000	Construction Surveying	1.000	LS	50,541.50000	50,541.50	45,840.00000	45,840.00	48,000.00000	48,000.00
626-00000	Mobilization	1.000	LS	202,474.00000	202,474.00	490,000.00000	490,000.00	198,500.00000	198,500.00
626-01103	Public Information Services (Tier III)	1.000	LS	13,908.06000	13,908.06	15,000.00000	15,000.00	16,000.00000	16,000.00
627-00008	Modified Epoxy Pavement Marking	56.000	GAL	158.17000	8,857.52	87.50000	4,900.00	91.00000	5,096.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	178.000	SF	16.80000	2,990.40	16.50000	2,937.00	17.00000	3,026.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	178.000	SF	11.34000	2,018.52	11.50000	2,047.00	12.00000	2,136.00
629-01031	Survey Monument (Type 3A)	1.000	EACH	2,399.82000	2,399.82	253.00000	253.00	650.00000	650.00
630-00000	Flagging	1,000.000	HOUR	28.36000	28,360.00	20.50000	20,500.00	21.30000	21,300.00
630-00007	Traffic Control Inspection	90.000	DAY	163.62000	14,725.80	459.00000	41,310.00	480.00000	43,200.00
630-00012	Traffic Control Management	150.000	DAY	818.12000	122,718.00	510.00000	76,500.00	530.00000	79,500.00
630-80001	Flashing Beacon (Portable)	16.000	EACH	676.31000	10,820.96	102.00000	1,632.00	105.00000	1,680.00

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Printed On:

			(3) 169A LAWRENCE CONSTRUCTION CO.		(4) 1567A Lobato Construction, LLC		(5) 099 FLATIR CONSTRUCTO	ON
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80336	Barricade (Type 3 M-B) (Temporary)	7.000 EACH	103.63000	725.41	102.00000	714.00	105.00000	735.00
630-80341	Construction Traffic Sign (Panel Size A)	157.000 EACH	92.72000	14,557.04	10.00000	1,570.00	11.00000	1,727.00
630-80342	Construction Traffic Sign (Panel Size B)	19.000 EACH	109.09000	2,072.71	1,020.00000	19,380.00	1,100.00000	20,900.00
630-80344	Construction Traffic Sign (Special)	55.000 SF	15.27000	839.85	51.00000	2,805.00	53.00000	2,915.00
630-80355	Portable Message Sign Panel	6.000 EACH	6,544.99000	39,269.94	510.00000	3,060.00	530.00000	3,180.00
630-80356	Advance Warning Flashing or Sequencing Arrow Panel (A Type)	4.000 EACH	1,090.83000	4,363.32	10.00000	40.00	11.00000	44.00
630-80360	Drum Channelizing Device	50.000 EACH	34.90000	1,745.00	102.00000	5,100.00	105.00000	5,250.00
630-80370	Concrete Barrier (Temporary)	1,500.000 LF	31.15000	46,725.00	23.00000	34,500.00	36.00000	54,000.00
630-80380	Traffic Cone	200.000 EACH	10.91000	2,182.00	1.00000	200.00	1.00000	200.00
630-85020	Mobile Attenuator	2.000 EACH	518.14000	1,036.28	5,610.00000	11,220.00	5,850.00000	11,700.00
Section To	tals:		\$5,24	19,200.00	\$5,26	65,504.60	\$5,30	04,106.26
Contract (	Contract Grand Totals			49,200.00	\$5,20	65,504.60	\$5,3	304,106.26

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Printed On:

				(6) 1437A GRAHAM CONTRACTING LTD		(7) 1174A HAMILTON CONSTRUCTION CO.		(8) 1086 STRUCTURE	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
201-00000	Clearing and Grubbing	1.000	LS	12,413.00000	12,413.00	21,625.00000	21,625.00	22,711.52000	22,711.52
202-00035	Removal of Pipe	269.000	LF	22.00000	5,918.00	15.00000	4,035.00	9.46000	2,544.74
202-00037	Removal of End Section	1.000	EACH	990.00000	990.00	175.00000	175.00	514.80000	514.80
202-00203	Removal of Curb and Gutter	410.000	LF	6.00000	2,460.00	7.00000	2,870.00	6.57000	2,693.70
202-00220	Removal of Asphalt Mat	10,104.000	SY	6.70000	67,696.80	2.75000	27,786.00	5.11000	51,631.44
202-00400	Removal of Bridge	1.000	EACH	111,000.00000	111,000.00	95,000.00000	95,000.00	128,364.08000	128,364.08
202-00810	Removal of Ground Sign	8.000	EACH	100.00000	800.00	50.00000	400.00	99.36000	794.88
202-01000	Removal of Fence	513.000	LF	13.00000	6,669.00	1.75000	897.75	1.66000	851.58
202-01130	Removal of Guardrail Type 3	1,150.000	LF	6.00000	6,900.00	4.25000	4,887.50	4.37000	5,025.50
203-00060	Embankment Material (Complete In Place)	25,053.000	CY	13.00000	325,689.00	22.00000	551,166.00	24.18000	605,781.54
203-00066	Embankment Material (Complete In Place) (R40)	9,114.000	CY	17.00000	154,938.00	25.25000	230,128.50	25.88000	235,870.32
203-00100	Muck Excavation	200.000	CY	30.00000	6,000.00	16.50000	3,300.00	22.38000	4,476.00
203-01500	Blading	20.000	HOUR	90.00000	1,800.00	125.00000	2,500.00	141.52000	2,830.40
203-01510	Backhoe	20.000	HOUR	76.00000	1,520.00	90.00000	1,800.00	96.16000	1,923.20
203-01550	Dozing	20.000	HOUR	100.00000	2,000.00	125.00000	2,500.00	177.21000	3,544.20

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Printed On:

			(6) 1437A GRAHAM CONTRACTING LTD		(7) 1174A HAMILTON CONSTRUCTION CO.		(8) 1086A STRUCTURES, INC.		
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
203-01594	Combination Loader	20.000 H	HOUR	75.00000	1,500.00	70.00000	1,400.00	132.11000	2,642.20
203-01597	Potholing	20.000 H	HOUR	220.00000	4,400.00	235.00000	4,700.00	299.24000	5,984.80
203-02330	Laborer	20.000 H	HOUR	43.00000	860.00	50.00000	1,000.00	40.32000	806.40
206-00000	Structure Excavation	4,390.000	CY	19.00000	83,410.00	15.25000	66,947.50	11.22000	49,255.80
206-00100	Structure Backfill (Class 1)	2,652.000	CY	35.00000	92,820.00	42.50000	112,710.00	36.80000	97,593.60
206-00200	Structure Backfill (Class 2)	17.000	CY	80.00000	1,360.00	45.00000	765.00	17.52000	297.84
206-00360	Mechanical Reinforcement of Soil	1,796.000	CY	53.00000	95,188.00	3.00000	5,388.00	23.43000	42,080.28
207-00205	Topsoil	1,850.000	CY	20.00000	37,000.00	10.00000	18,500.00	21.99000	40,681.50
208-00002	Erosion Log Type 1 (12 Inch)	5,360.000	LF	4.00000	21,440.00	4.50000	24,120.00	6.03000	32,320.80
208-00020	Silt Fence	432.000	LF	2.10000	907.20	3.25000	1,404.00	3.71000	1,602.72
208-00035	Aggregate Bag	320.000	LF	7.00000	2,240.00	7.00000	2,240.00	12.77000	4,086.40
208-00045	Concrete Washout Structure	2.000 E	EACH	810.00000	1,620.00	2,250.00000	4,500.00	1,688.20000	3,376.40
208-00051	Storm Drain Inlet Protection (Type I)	22.000	LF	7.00000	154.00	10.00000	220.00	12.77000	280.94
208-00056	Storm Drain Inlet Protection (Type III)	8.000 8	EACH	325.00000	2,600.00	350.00000	2,800.00	370.66000	2,965.28
208-00070	Vehicle Tracking Pad	2.000 8	EACH	1,300.00000	2,600.00	4,250.00000	8,500.00	1,971.84000	3,943.68
208-00103	Removal and Disposal of Sediment (Labor)	40.000 H	HOUR	75.00000	3,000.00	50.00000	2,000.00	38.64000	1,545.60

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				(6) 1437A GRAHAM CONTRACTING LTD		(7) 1174A HAMILTON CONSTRUCTION CO.		(8) 1086A STRUCTURES, INC.	
Item Code	Description	Quanti	ty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 H	OUR	82.00000	3,280.00	100.00000	4,000.00	82.46000	3,298.40
208-00106	Sweeping (Sediment Removal)	20.000 H	OUR	250.00000	5,000.00	150.00000	3,000.00	94.26000	1,885.20
208-00107	Removal of Trash	20.000 H	OUR	137.00000	2,740.00	75.00000	1,500.00	67.07000	1,341.40
208-00207	Erosion Control Management	150.000	DAY	90.00000	13,500.00	50.00000	7,500.00	312.08000	46,812.00
210-00750	Reset Light Standard	2.000 E	ACH	3,200.00000	6,400.00	3,200.00000	6,400.00	3,848.00000	7,696.00
210-00810	Reset Ground Sign	13.000 E	ACH	150.00000	1,950.00	700.00000	9,100.00	298.70000	3,883.10
210-00815	Reset Sign Panel	2.000 E	ACH	210.00000	420.00	100.00000	200.00	82.63000	165.26
212-00006	Seeding (Native)	7.800 A	CRE	470.00000	3,666.00	445.00000	3,471.00	462.80000	3,609.84
212-00032	Soil Conditioning	5.200 A	CRE	2,200.00000	11,440.00	2,200.00000	11,440.00	2,272.40000	11,816.48
213-00003	Mulching (Weed Free)	7.800 A	CRE	760.00000	5,928.00	710.00000	5,538.00	738.40000	5,759.52
213-00061	Mulch Tackifier	780.000	LB	2.70000	2,106.00	2.25000	1,755.00	2.29000	1,786.20
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	13,375.000	SY	2.50000	33,437.50	2.50000	33,437.50	2.44000	32,635.00
216-00302	Turf Reinforcement Mat (Class 2)	1,373.000	SY	6.00000	8,238.00	5.50000	7,551.50	5.72000	7,853.56
217-00020	Herbicide Treatment	40.000 H	OUR	150.00000	6,000.00	85.00000	3,400.00	104.31000	4,172.40
304-06007	Aggregate Base Course (Class 6)	2,282.000	CY	49.00000	111,818.00	45.50000	103,831.00	48.67000	111,064.94

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				(6) 1437A GRAHAM CONTRACTING LTD		(7) 1174A HAMILTON CONSTRUCTION CO.		(8) 1086A STRUCTURES, INC.	
Item Code	Description	Quan	tity		Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
304-06008	Aggregate Base Course (Class 6) (Special)	386.000	CY	70.00000	27,020.00	50.00000	19,300.00	79.75000	30,783.50
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	5,482.000	TON	87.00000	476,934.00	88.25000	483,786.50	86.32000	473,206.24
420-00102	Geotextile (Erosion Control) (Class 1)	762.000	SY	3.50000	2,667.00	2.50000	1,905.00	3.02000	2,301.24
502-00460	Pile Tip	18.000	EACH	200.00000	3,600.00	150.00000	2,700.00	139.10000	2,503.80
502-00500	Complete Joint Penetration (CJP) Splice	36.000	EACH	1,600.00000	57,600.00	0.01000	0.36	247.54000	8,911.44
502-11274	Steel Piling (HP 12x74)	977.000	LF	80.00000	78,160.00	70.00000	68,390.00	89.17000	87,119.09
503-00060	Drilled Caisson (60 Inch)	143.000	LF	900.00000	128,700.00	825.00000	117,975.00	1,119.10000	160,031.30
503-00310	Crosshole Sonic Logging Testing	3.000	EACH	3,000.00000	9,000.00	4,000.00000	12,000.00	3,746.59000	11,239.77
504-04420	Precast Panel Facing	340.000	SF	350.00000	119,000.00	500.00000	170,000.00	98.24000	33,401.60
506-00206	Riprap (6 Inch)	254.000	CY	70.00000	17,780.00	100.00000	25,400.00	111.86000	28,412.44
506-00209	Riprap (9 Inch)	12.000	CY	90.00000	1,080.00	325.00000	3,900.00	127.84000	1,534.08
515-00120	Waterproofing (Membrane)	1,453.000	SY	18.00000	26,154.00	15.00000	21,795.00	17.03000	24,744.59
515-00400	Concrete Sealer	406.000	SY	17.00000	6,902.00	10.00000	4,060.00	12.02000	4,880.12
518-01004	Bridge Expansion Device (0-4 Inch)	130.000	LF	480.00000	62,400.00	250.00000	32,500.00	293.55000	38,161.50
601-03050	Concrete Class D (Wall)	12.000	CY	500.00000	6,000.00	900.00000	10,800.00	620.64000	7,447.68

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		Contract ID. G20	(6) 1437A GRAHAM CONTRACTING LTD	(7) 1174A HAMILTON CONSTRUCTION CO.	(8) 1086A STRUCTURES, INC.
Item Code	Description	Quantity	Unit Price Amount	Unit Price Amount	Unit Price Amount
SECTION:	0001 ROADWAY			LCC:	
601-04550	Concrete Class G	952.000 CY	635.00000 604,520.00	900.00000 856,800.00	681.17000 648,473.84
601-40400	Structural Concrete Stain	1,574.000 SY	17.00000 26,758.00	12.00000 18,888.00	14.04000 22,098.96
602-00020	Reinforcing Steel (Epoxy Coated)	183,239.000 LB	1.22000 223,551.58	1.00000 183,239.00	1.29000 236,378.31
603-01180	18 Inch Reinforced Concrete Pipe	865.000 LF	80.00000 69,200.00	90.00000 77,850.00	61.79000 53,448.35
603-05018	18 Inch Reinforced Concrete End Section	5.000 EACH	1,500.00000 7,500.00	1,200.00000 6,000.00	2,004.08000 10,020.40
603-10240	24 Inch Corrugated Steel Pipe	21.000 LF	141.00000 2,961.00	55.00000 1,155.00	64.31000 1,350.51
603-30024	24 Inch Steel End Section	1.000 EACH	851.00000 851.00	350.00000 350.00	1,412.32000 1,412.32
604-19105	Inlet Type R L 5 (5 Foot)	5.000 EACH	5,763.00000 28,815.00	4,500.00000 22,500.00	6,471.92000 32,359.60
604-19110	Inlet Type R L 5 (10 Foot)	4.000 EACH	8,434.00000 33,736.00	5,500.00000 22,000.00	8,401.12000 33,604.48
604-19115	Inlet Type R L 5 (15 Foot)	2.000 EACH	10,576.00000 21,152.00	8,800.00000 17,600.00	10,381.28000 20,762.56
604-25000	Vane Grate Inlet Special	4.000 EACH	9,000.00000 36,000.00	6,000.00000 24,000.00	5,291.62000 21,166.48
604-31010	Manhole Box Base (10 Foot)	1.000 EACH	7,800.00000 7,800.00	6,500.00000 6,500.00	6,722.56000 6,722.56
604-50003	Inlet Grating and Frame Type C	1.000 EACH	7,300.00000 7,300.00	2,000.00000 2,000.00	2,496.00000 2,496.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	3,679.000 LF	39.00000 143,481.00	30.00000 110,370.00	45.08000 165,849.32
606-01370	Transition Type 3G	4.000 EACH	3,415.00000 13,660.00	3,450.00000 13,800.00	3,551.60000 14,206.40
606-01385	Transition Type 3J	1.000 EACH	1,817.00000 1,817.00	1,200.00000 1,200.00	1,237.60000 1,237.60

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SECTION:         0001         ROADWAY         LCC:           606-01390         End Anchorage Type 3K         1.000 EACH         1,817.00000         1,817.00         2,000.00000         2,0012.40000         2,006.60000         2,000.00000         2,012.40000         2,006.60000         2,000.00000         2,000.0000         2,012.40000         2,006.60000         2,000.00000         2,000.00000 </th <th></th> <th></th> <th></th> <th colspan="2"></th> <th>A RACTING</th> <th colspan="2">(7) 1174A HAMILTON CONSTRUCTION CO.</th> <th>(8) 1080 STRUCTURE</th> <th></th>						A RACTING	(7) 1174A HAMILTON CONSTRUCTION CO.		(8) 1080 STRUCTURE	
606-01390 End Anchorage Type 3K	Item Code	Description	Quar	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
606-02003 End Anchorage (Nonflared) 9.000 EACH 3,754.00000 33,786.00 3,150.00000 28,350.00 3,208.40000 28,850.00 606-10700 Bridge Rail Type 7 505.000 LF 131.00000 66,155.00 115.00000 58,075.00 213.93000 108,075.00 607-01000 Fence Barbed Wire with Metal Posts 513.000 LF 32.70000 16,775.10 4.75000 2,436.75 4.78000 2,436.75 607-53005 Fence Chain Link (Special) 505.000 LF 250.00000 126,250.00 275.00000 138,875.00 325.15000 164,250.00 612-00041 Delineator (Flexible) (Type I) 5.000 EACH 61.00000 305.00 612-00042 Delineator (Flexible) (Type II) 5.000 EACH 61.00000 330.00 610.00000 750.00 111.73000 58,075.00 115.00000 138,875.00 100.00000 95,568.00 111.73000 58,075.00 100.00000 138,875.00 100.00000 95,568.00 111.73000 58,075.00 100.00000 138,875.00 100.00000 95,568.00 111.73000 58,075.00 111.73000 94,175.00 111.73000 58,075.00 111.73000 58,075.00 111.73000 94,175.00 111.73000 58,07	SECTION:	0001 ROADWAY						LCC:		
606-10700 Bridge Rail Type 7 505.000 LF 131.0000 66,155.00 115.0000 58,075.00 213.93000 108,076,000 Fence Barbed Wire with Metal Posts 513.000 LF 32.70000 16,775.10 4.75000 2,436.75 4.78000 2,436.75 607-53005 Fence Chain Link (Special) 505.000 LF 250.00000 126,250.00 275.00000 138,875.00 325.15000 164,276,009-21020 Curb and Gutter Type 2 (Section II-B) 4,344.000 LF 33.0000 143,352.00 22.00000 95,568.00 21.67000 94,17612-00041 Delineator (Flexible) (Type II) 5.000 EACH 61.00000 305.00 100.00000 500.00 111.52000 55,612-00042 Delineator (Flexible) (Type III) 5.000 EACH 66.00000 330.00 150.00000 750.00 111.73000 55,612-00043 Delineator (Flexible) (Type III) 4.000 EACH 71.00000 284.00 200.00000 800.00 111.94000 46,613-00200 2 Inch Electrical Conduit 530.000 LF 13.00000 6,890.00 10.00000 5,300.00 10.40000 5,55613-40010 Light Standard Foundation 2.000 EACH 2,422.00000 4,844.00 2,500.00000 875.00 16,74000 5,5613-00011 Sign Panel (Class I) 35.000 SF 31.00000 1,085.00 25.00000 875.00 16,74000 55,561.00 10.00000 5,000.00 16,74000 5,7	606-01390	End Anchorage Type 3K	1.000	EACH	1,817.00000	1,817.00	2,000.00000	2,000.00	2,012.40000	2,012.40
607-01000 Fence Barbed Wire with Metal Posts 513.000 LF 32.70000 16,775.10 4.75000 2,436.75 4.78000 2,436.75 607-53005 Fence Chain Link (Special) 505.000 LF 250.00000 126,250.00 275.00000 138,875.00 325.15000 164,2 609-21020 Curb and Gutter Type 2 (Section II-B) 4,344.000 LF 33.00000 143,352.00 22.00000 95,568.00 21.67000 94,1 612-00041 Delineator (Flexible) (Type II) 5.000 EACH 61.00000 305.00 100.00000 500.00 111.52000 5012-00042 Delineator (Flexible) (Type III) 5.000 EACH 66.00000 330.00 150.00000 750.00 111.73000 5012-00043 Delineator (Flexible) (Type III) 4.000 EACH 71.00000 284.00 200.00000 800.00 111.94000 4013-00200 2 Inch Electrical Conduit 530.000 LF 13.00000 6,890.00 10.00000 5,300.00 10.40000 5,500.0000 5,000.00 2,600.00000 5,200.0000 5,200.0000 5,200.00000 5,200.00000 5,200.	606-02003	End Anchorage (Nonflared)	9.000	EACH	3,754.00000	33,786.00	3,150.00000	28,350.00	3,208.40000	28,875.60
607-53005         Fence Chain Link (Special)         505.000         LF         250.00000 126,250.00         275.00000 138,875.00         325.15000 164,250.00           609-21020         Curb and Gutter Type 2 (Section II-B)         4,344.000         LF         33.00000 143,352.00         22.00000 95,568.00         21.67000 94,100.00           612-00041         Delineator (Flexible) (Type II)         5.000 EACH         61.00000         305.00         100.00000         500.00         111.52000         500.00           612-00042         Delineator (Flexible) (Type III)         5.000 EACH         66.00000         330.00         150.00000         750.00         111.73000         500.00           613-00200         2 Inch Electrical Conduit         530.000         LF         13.00000         6,890.00         10.00000         5,300.00         10.40000         5,800.00         5,600.00000         5,200.00000         5,000.00         2,600.00000         5,200.00000         5,	606-10700	Bridge Rail Type 7	505.000	LF	131.00000	66,155.00	115.00000	58,075.00	213.93000	108,034.65
609-21020 Curb and Gutter Type 2 (Section II-B)       4,344.000 LF       33.00000 143,352.00       22.00000 95,568.00       21.67000 94,1         612-00041 Delineator (Flexible) (Type I)       5.000 EACH       61.00000 305.00       100.00000 500.00       111.52000 5         612-00042 Delineator (Flexible) (Type II)       5.000 EACH       66.00000 330.00       150.00000 750.00       111.73000 5         612-00043 Delineator (Flexible) (Type III)       4.000 EACH       71.00000 284.00       200.00000 800.00       111.94000 4         613-00200 2 Inch Electrical Conduit       530.000 LF       13.00000 6,890.00       10.00000 5,300.00       10.40000 5,5         613-40010 Light Standard Foundation       2.000 EACH       2,422.00000 4,844.00       2,500.00000 5,000.00       2,600.00000 5,2         614-00011 Sign Panel (Class I)       35.000 SF       31.00000 1,085.00       25.00000 875.00       16.74000 5	607-01000	Fence Barbed Wire with Metal Posts	513.000	LF	32.70000	16,775.10	4.75000	2,436.75	4.78000	2,452.14
612-00041 Delineator (Flexible) (Type I)       5.000 EACH       61.00000       305.00       100.00000       500.00       111.52000       5         612-00042 Delineator (Flexible) (Type II)       5.000 EACH       66.00000       330.00       150.00000       750.00       111.73000       5         612-00043 Delineator (Flexible) (Type III)       4.000 EACH       71.00000       284.00       200.00000       800.00       111.94000       4         613-00200 2 Inch Electrical Conduit       530.000 LF       13.00000       6,890.00       10.00000       5,300.00       10.40000       5,5         613-40010 Light Standard Foundation       2.000 EACH       2,422.00000       4,844.00       2,500.00000       5,000.00       2,600.00000       5,2         614-00011 Sign Panel (Class I)       35.000 SF       31.00000       1,085.00       25.00000       875.00       16.74000       5	607-53005	Fence Chain Link (Special)	505.000	LF	250.00000	126,250.00	275.00000	138,875.00	325.15000	164,200.75
612-00042 Delineator (Flexible) (Type II)       5.000 EACH       66.00000       330.00       150.00000       750.00       111.73000       5         612-00043 Delineator (Flexible) (Type III)       4.000 EACH       71.00000       284.00       200.00000       800.00       111.94000       4         613-00200 2 Inch Electrical Conduit       530.000 LF       13.00000       6,890.00       10.00000       5,300.00       10.40000       5,5         613-40010 Light Standard Foundation       2.000 EACH       2,422.00000       4,844.00       2,500.00000       5,000.00       2,600.00000       5,2         614-00011 Sign Panel (Class I)       35.000 SF       31.00000       1,085.00       25.00000       875.00       16.74000       5	609-21020	Curb and Gutter Type 2 (Section II-B)	4,344.000	LF	33.00000	143,352.00	22.00000	95,568.00	21.67000	94,134.48
612-00043       Delineator (Flexible) (Type III)       4.000 EACH       71.00000       284.00       200.00000       800.00       111.94000       4.000 EACH         613-00200       2 Inch Electrical Conduit       530.000 LF       13.00000       6,890.00       10.00000       5,300.00       10.40000       5,500.00         613-40010       Light Standard Foundation       2.000 EACH       2,422.00000       4,844.00       2,500.00000       5,000.00       2,600.00000       5,200.00000         614-00011       Sign Panel (Class I)       35.000 SF       31.00000       1,085.00       25.00000       875.00       16.74000       5	612-00041	Delineator (Flexible) (Type I)	5.000	EACH	61.00000	305.00	100.00000	500.00	111.52000	557.60
613-00200       2 Inch Electrical Conduit       530.000       LF       13.00000       6,890.00       10.00000       5,300.00       10.40000       5,500.0000       5,500.0000       5,500.00000       5,200.00000        5,200.00000       5,200.00000       5,200.00000       5,200.00000       5,200.00000       5,200.00000       5,200.00000        5,200.00000       5,200.	612-00042	Delineator (Flexible) (Type II)	5.000	EACH	66.00000	330.00	150.00000	750.00	111.73000	558.65
613-40010 Light Standard Foundation 2.000 EACH 2,422.00000 4,844.00 2,500.00000 5,000.00 2,600.00000 5,2 614-00011 Sign Panel (Class I) 35.000 SF 31.00000 1,085.00 25.00000 875.00	612-00043	Delineator (Flexible) (Type III)	4.000	EACH	71.00000	284.00	200.00000	800.00	111.94000	447.76
614-00011 Sign Panel (Class I) 35.000 SF 31.00000 1,085.00 25.00000 875.00 16.74000 5	613-00200	2 Inch Electrical Conduit	530.000	LF	13.00000	6,890.00	10.00000	5,300.00	10.40000	5,512.00
	613-40010	Light Standard Foundation	2.000	EACH	2,422.00000	4,844.00	2,500.00000	5,000.00	2,600.00000	5,200.00
614-00012 Sign Panel (Class II) 20.000 SF 37.00000 740.00 35.00000 700.00 39.77000 7	614-00011	Sign Panel (Class I)	35.000	SF	31.00000	1,085.00	25.00000	875.00	16.74000	585.90
	614-00012	Sign Panel (Class II)	20.000	SF	37.00000	740.00	35.00000	700.00	39.77000	795.40
614-01503 Steel Sign Support (2-Inch Round)(Post and 6.000 EACH 424.00000 2,544.00 250.00000 1,500.00 291.83000 1,7 Socket)	614-01503		6.000	EACH	424.00000	2,544.00	250.00000	1,500.00	291.83000	1,750.98
614-01583 Steel Sign Support (2-1/2 In Round Sch 80) 2.000 EACH 1,211.00000 2,422.00 650.00000 1,300.00 517.06000 1,00	614-01583	, ,	2.000	EACH	1,211.00000	2,422.00	650.00000	1,300.00	517.06000	1,034.12

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		Contract ID. C20	(6) 1437A GRAHAM CONTRACTING LTD		(7) 1174A HAMILTON CONSTRUCTION CO.		(8) 1086 STRUCTURE	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
618-00142	Prestressed Concrete I (BT42)	2,307.000 LF	245.00000	565,215.00	265.00000	611,355.00	290.23000	669,560.61
620-00002	Field Office (Class 2)	1.000 EACH	53,000.00000	53,000.00	16,000.00000	16,000.00	38,835.65000	38,835.65
620-00012	Field Laboratory (Class 2)	1.000 EACH	37,100.00000	37,100.00	12,500.00000	12,500.00	23,413.21000	23,413.21
620-00020	Sanitary Facility	2.000 EACH	3,800.00000	7,600.00	2,500.00000	5,000.00	1,872.50000	3,745.00
625-00000	Construction Surveying	1.000 LS	35,000.00000	35,000.00	45,000.00000	45,000.00	47,174.40000	47,174.40
626-00000	Mobilization	1.000 LS	502,000.00000	502,000.00	560,000.00000	560,000.00	425,215.47000	425,215.47
626-01103	Public Information Services (Tier III)	1.000 LS	15,000.00000	15,000.00	11,000.00000	11,000.00	11,310.00000	11,310.00
627-00008	Modified Epoxy Pavement Marking	56.000 GAL	225.00000	12,600.00	85.00000	4,760.00	88.40000	4,950.40
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	178.000 SF	37.00000	6,586.00	16.00000	2,848.00	16.64000	2,961.92
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	178.000 SF	37.00000	6,586.00	11.00000	1,958.00	11.44000	2,036.32
629-01031	Survey Monument (Type 3A)	1.000 EACH	1,090.00000	1,090.00	620.00000	620.00	416.00000	416.00
630-00000	Flagging	1,000.000 HOUR	31.00000	31,000.00	20.00000	20,000.00	21.84000	21,840.00
630-00007	Traffic Control Inspection	90.000 DAY	182.00000	16,380.00	450.00000	40,500.00	468.00000	42,120.00
630-00012	Traffic Control Management	150.000 DAY	760.00000	114,000.00	500.00000	75,000.00	577.20000	86,580.00
630-80001	Flashing Beacon (Portable)	16.000 EACH	700.00000	11,200.00	100.00000	1,600.00	104.00000	1,664.00

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Printed On:

			(6) 1437A GRAHAM CONTRACTING LTD		(7) 1174A HAMILTON CONSTRUCTION CO.		(8) 1086 STRUCTURE	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80336	Barricade (Type 3 M-B) (Temporary)	7.000 EACH	364.00000	2,548.00	100.00000	700.00	104.00000	728.00
630-80341	Construction Traffic Sign (Panel Size A)	157.000 EACH	97.00000	15,229.00	10.00000	1,570.00	10.40000	1,632.80
630-80342	Construction Traffic Sign (Panel Size B)	19.000 EACH	134.00000	2,546.00	1,000.00000	19,000.00	492.00000	9,348.00
630-80344	Construction Traffic Sign (Special)	55.000 SF	25.00000	1,375.00	50.00000	2,750.00	52.00000	2,860.00
630-80355	Portable Message Sign Panel	6.000 EACH	6,100.00000	36,600.00	500.00000	3,000.00	2,253.00000	13,518.00
630-80356	Advance Warning Flashing or Sequencing Arrow Panel (A Type)	4.000 EACH	2,940.00000	11,760.00	10.00000	40.00	10.40000	41.60
630-80360	Drum Channelizing Device	50.000 EACH	61.00000	3,050.00	100.00000	5,000.00	104.00000	5,200.00
630-80370	Concrete Barrier (Temporary)	1,500.000 LF	26.00000	39,000.00	40.00000	60,000.00	34.84000	52,260.00
630-80380	Traffic Cone	200.000 EACH	2.00000	400.00	1.00000	200.00	1.04000	208.00
630-85020	Mobile Attenuator	2.000 EACH	17,000.00000	34,000.00	5,500.00000	11,000.00	5,720.00000	11,440.00
Section To	tals:		\$5,49	94,360.18	\$5,60	0,583.86	\$5,68	34,279.33
Contract Grand Totals			\$5,4	94,360.18	\$5,60	00,583.86	\$5,6	84,279.33

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Printed On:

			(9) 1309A JHL CONSTRUCTORS, INC			(10) 232A AMERICAN CIVIL CONSTRUCTORS, LLC		(11) 145 DIETZL CONSTRUCTIO	ER
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
201-00000	Clearing and Grubbing	1.000	LS	5,826.98000	5,826.98	50,000.00000	50,000.00	25,000.00000	25,000.00
202-00035	Removal of Pipe	269.000	LF	12.71000	3,418.99	22.00000	5,918.00	12.00000	3,228.00
202-00037	Removal of End Section	1.000	EACH	158.92000	158.92	540.00000	540.00	750.00000	750.00
202-00203	Removal of Curb and Gutter	410.000	LF	3.71000	1,521.10	8.00000	3,280.00	10.00000	4,100.00
202-00220	Removal of Asphalt Mat	10,104.000	SY	4.21000	42,537.84	4.00000	40,416.00	4.00000	40,416.00
202-00400	Removal of Bridge	1.000	EACH	104,278.49000	104,278.49	100,000.00000	100,000.00	259,820.00000	259,820.00
202-00810	Removal of Ground Sign	8.000 1	EACH	15.89000	127.12	58.00000	464.00	100.00000	800.00
202-01000	Removal of Fence	513.000	LF	1.73000	887.49	3.00000	1,539.00	3.00000	1,539.00
202-01130	Removal of Guardrail Type 3	1,150.000	LF	6.04000	6,946.00	5.00000	5,750.00	3.00000	3,450.00
203-00060	Embankment Material (Complete In Place)	25,053.000	CY	36.93000	925,207.29	29.00000	726,537.00	38.00000	952,014.00
203-00066	Embankment Material (Complete In Place) (R40)	9,114.000	CY	42.91000	391,081.74	29.00000	264,306.00	40.00000	364,560.00
203-00100	Muck Excavation	200.000	CY	47.68000	9,536.00	30.00000	6,000.00	20.00000	4,000.00
203-01500	Blading	20.000 H	HOUR	158.92000	3,178.40	150.00000	3,000.00	150.00000	3,000.00
203-01510	Backhoe	20.000 H	IOUR	158.92000	3,178.40	200.00000	4,000.00	150.00000	3,000.00
203-01550	Dozing	20.000 F	HOUR	185.40000	3,708.00	200.00000	4,000.00	150.00000	3,000.00

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				(9) 1309A JHL CONSTRUCTORS, INC		(10) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(11) 145 DIETZLI CONSTRUCTIO	ER
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
203-01594	Combination Loader	20.000 ⊦	IOUR	158.92000	3,178.40	90.00000	1,800.00	100.00000	2,000.00
203-01597	Potholing	20.000 H	IOUR	196.00000	3,920.00	330.00000	6,600.00	250.00000	5,000.00
203-02330	Laborer	20.000 H	IOUR	47.68000	953.60	27.00000	540.00	35.00000	700.00
206-00000	Structure Excavation	4,390.000	CY	6.36000	27,920.40	13.00000	57,070.00	18.00000	79,020.00
206-00100	Structure Backfill (Class 1)	2,652.000	CY	36.56000	96,957.12	40.00000	106,080.00	40.00000	106,080.00
206-00200	Structure Backfill (Class 2)	17.000	CY	36.58000	621.86	28.00000	476.00	20.00000	340.00
206-00360	Mechanical Reinforcement of Soil	1,796.000	CY	70.58000	126,761.68	24.00000	43,104.00	51.00000	91,596.00
207-00205	Topsoil	1,850.000	CY	29.66000	54,871.00	15.00000	27,750.00	12.00000	22,200.00
208-00002	Erosion Log Type 1 (12 Inch)	5,360.000	LF	3.71000	19,885.60	4.00000	21,440.00	3.25000	17,420.00
208-00020	Silt Fence	432.000	LF	1.59000	686.88	2.00000	864.00	3.50000	1,512.00
208-00035	Aggregate Bag	320.000	LF	5.30000	1,696.00	6.00000	1,920.00	4.00000	1,280.00
208-00045	Concrete Washout Structure	2.000 E	EACH	1.00000	2.00	1,200.00000	2,400.00	1,200.00000	2,400.00
208-00051	Storm Drain Inlet Protection (Type I)	22.000	LF	26.49000	582.78	29.00000	638.00	10.00000	220.00
208-00056	Storm Drain Inlet Protection (Type III)	8.000 E	EACH	264.86000	2,118.88	290.00000	2,320.00	400.00000	3,200.00
208-00070	Vehicle Tracking Pad	2.000 E	EACH	1,959.99000	3,919.98	2,500.00000	5,000.00	2,000.00000	4,000.00

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		CONTRACT ID. C20						
			(9) 1309. JHL CONSTRU		(10) 232 AMERICAN	CIVIL	(11) 145 DIETZLI	ER
			INC		CONSTRUCTORS, LLC dba A		CONSTRUCTION	ON CORP.
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	47.68000	1,907.20	27.00000	1,080.00	25.00000	1,000.00
208-00105	•	40.000 HOUR	47.68000	1,907.20	115.00000	4,600.00	75.00000	3,000.00
208-00106	(Equipment) Sweeping (Sediment Removal)	20.000 HOUR	47.68000	953.60	140.00000	2,800.00	80.00000	1,600.00
208-00107	Removal of Trash	20.000 HOUR	47.68000	953.60	85.00000	1,700.00	25.00000	500.00
208-00207	Erosion Control Management	150.000 DAY	1.00000	150.00	150.00000	22,500.00	135.00000	20,250.00
210-00750	Reset Light Standard	2.000 EACH	2,648.63000	5,297.26	2,300.00000	4,600.00	6,500.00000	13,000.00
210-00810	Reset Ground Sign	13.000 EACH	87.20000	1,133.60	230.00000	2,990.00	150.00000	1,950.00
210-00815	Reset Sign Panel	2.000 EACH	23.84000	47.68	175.00000	350.00	205.00000	410.00
212-00006	Seeding (Native)	7.800 ACRE	847.56000	6,610.97	1,600.00000	12,480.00	3,475.00000	27,105.00
212-00032	Soil Conditioning	5.200 ACRE	2,251.33000	11,706.92	2,200.00000	11,440.00	2,300.00000	11,960.00
213-00003	Mulching (Weed Free)	7.800 ACRE	635.67000	4,958.23	1,200.00000	9,360.00	750.00000	5,850.00
213-00061	Mulch Tackifier	780.000 LB	4.77000	3,720.60	5.00000	3,900.00	2.50000	1,950.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	13,375.000 SY	2.95000	39,456.25	2.00000	26,750.00	2.50000	33,437.50
216-00302	Turf Reinforcement Mat (Class 2)	1,373.000 SY	12.00000	16,476.00	5.00000	6,865.00	6.00000	8,238.00
217-00020	Herbicide Treatment	40.000 HOUR	52.97000	2,118.80	93.00000	3,720.00	225.00000	9,000.00

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		CONTRACT ID.	C20	000					
				(9) 1309A JHL CONSTRUCTORS, INC		(10) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(11) 145 DIETZLE CONSTRUCTIO	ER .
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
304-06007	Aggregate Base Course (Class 6)	2,282.000	CY	67.75000	154,605.50	50.00000	114,100.00	47.00000	107,254.00
304-06008	Aggregate Base Course (Class 6) (Special)	386.000	CY	109.55000	42,286.30	50.00000	19,300.00	32.00000	12,352.00
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	5,482.000	TON	88.29000	484,005.78	105.00000	575,610.00	95.00000	520,790.00
420-00102	Geotextile (Erosion Control) (Class 1)	762.000	SY	2.95000	2,247.90	3.00000	2,286.00	3.25000	2,476.50
502-00460	Pile Tip	18.000 E	EACH	206.59000	3,718.62	270.00000	4,860.00	200.00000	3,600.00
502-00500	Complete Joint Penetration (CJP) Splice	36.000 E	EACH	657.74000	23,678.64	830.00000	29,880.00	1,500.00000	54,000.00
502-11274	Steel Piling (HP 12x74)	977.000	LF	92.98000	90,841.46	115.00000	112,355.00	85.00000	83,045.00
503-00060	Drilled Caisson (60 Inch)	143.000	LF	832.93000	119,108.99	900.00000	128,700.00	1,400.00000	200,200.00
503-00310	Crosshole Sonic Logging Testing	3.000 E	EACH	4,265.01000	12,795.03	6,000.00000	18,000.00	3,500.00000	10,500.00
504-04420	Precast Panel Facing	340.000	SF	308.94000	105,039.60	450.00000	153,000.00	450.00000	153,000.00
506-00206	Riprap (6 Inch)	254.000	CY	79.46000	20,182.84	110.00000	27,940.00	145.00000	36,830.00
506-00209	Riprap (9 Inch)	12.000	CY	79.46000	953.52	160.00000	1,920.00	145.00000	1,740.00
515-00120	Waterproofing (Membrane)	1,453.000	SY	15.89000	23,088.17	19.00000	27,607.00	25.00000	36,325.00
515-00400	Concrete Sealer	406.000	SY	10.59000	4,299.54	13.00000	5,278.00	12.00000	4,872.00
518-01004	Bridge Expansion Device (0-4 Inch)	130.000	LF	201.21000	26,157.30	305.00000	39,650.00	300.00000	39,000.00

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		(9) 1309A JHL CONSTRUCTORS, INC		(10) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(11) 145 DIETZL CONSTRUCTIO	ER		
Item Code	Description	Quant	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
601-03050	Concrete Class D (Wall)	12.000	CY	1.00000	12.00	840.00000	10,080.00	900.00000	10,800.00
601-04550	Concrete Class G	952.000	CY	653.29000	621,932.08	1,020.00000	971,040.00	1,075.00000	1,023,400. 00
601-40400	Structural Concrete Stain	1,574.000	SY	26.49000	41,695.26	17.00000	26,758.00	2.00000	3,148.00
602-00020	Reinforcing Steel (Epoxy Coated)	183,239.000	LB	1.17000	214,389.63	1.00000	183,239.00	1.20000	219,886.80
603-01180	18 Inch Reinforced Concrete Pipe	865.000	LF	74.38000	64,338.70	90.00000	77,850.00	95.00000	82,175.00
603-05018	18 Inch Reinforced Concrete End Section	5.000 I	EACH	925.43000	4,627.15	1,100.00000	5,500.00	1,000.00000	5,000.00
603-10240	24 Inch Corrugated Steel Pipe	21.000	LF	84.05000	1,765.05	103.00000	2,163.00	60.00000	1,260.00
603-30024	24 Inch Steel End Section	1.000	EACH	1,025.55000	1,025.55	1,100.00000	1,100.00	500.00000	500.00
604-19105	Inlet Type R L 5 (5 Foot)	5.000 I	EACH	3,050.16000	15,250.80	4,900.00000	24,500.00	5,850.00000	29,250.00
604-19110	Inlet Type R L 5 (10 Foot)	4.000	EACH	4,183.77000	16,735.08	7,500.00000	30,000.00	7,500.00000	30,000.00
604-19115	Inlet Type R L 5 (15 Foot)	2.000	EACH	6,329.16000	12,658.32	11,000.00000	22,000.00	10,000.00000	20,000.00
604-25000	Vane Grate Inlet Special	4.000	EACH	6,061.38000	24,245.52	5,100.00000	20,400.00	19,500.00000	78,000.00
604-31010	Manhole Box Base (10 Foot)	1.000	EACH	2,052.15000	2,052.15	11,000.00000	11,000.00	4,000.00000	4,000.00
604-50003	Inlet Grating and Frame Type C	1.000	EACH	533.96000	533.96	2,100.00000	2,100.00	2,500.00000	2,500.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	3,679.000	LF	31.09000	114,380.11	50.00000	183,950.00	43.00000	158,197.00

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(9) 1309A	(10) 232A	
JHL CONSTRUCTORS,	AMERICAN CIVIL	
INC	CONSTRUCTORS LLC	

			(9) 1309A JHL CONSTRUCTORS, INC		(10) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(11) 145 DIETZLI CONSTRUCTIO	ER
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
606-01370	Transition Type 3G	4.000 EACH	3,618.02000	14,472.08	4,300.00000	17,200.00	3,500.00000	14,000.00
606-01385	Transition Type 3J	1.000 EACH	1,260.75000	1,260.75	1,500.00000	1,500.00	1,200.00000	1,200.00
606-01390	End Anchorage Type 3K	1.000 EACH	2,050.04000	2,050.04	2,500.00000	2,500.00	2,000.00000	2,000.00
606-02003	End Anchorage (Nonflared)	9.000 EACH	3,268.40000	29,415.60	4,000.00000	36,000.00	3,100.00000	27,900.00
606-10700	Bridge Rail Type 7	505.000 LF	24.16000	12,200.80	95.00000	47,975.00	165.00000	83,325.00
607-01000	Fence Barbed Wire with Metal Posts	513.000 LF	4.87000	2,498.31	6.00000	3,078.00	5.00000	2,565.00
607-53005	Fence Chain Link (Special)	505.000 LF	257.02000	129,795.10	350.00000	176,750.00	295.00000	148,975.00
609-21020	Curb and Gutter Type 2 (Section II-B)	4,344.000 LF	23.15000	100,563.60	29.00000	125,976.00	35.00000	152,040.00
612-00041	Delineator (Flexible) (Type I)	5.000 EACH	52.97000	264.85	25.00000	125.00	55.00000	275.00
612-00042	Delineator (Flexible) (Type II)	5.000 EACH	58.27000	291.35	29.00000	145.00	60.00000	300.00
612-00043	Delineator (Flexible) (Type III)	4.000 EACH	68.87000	275.48	35.00000	140.00	65.00000	260.00
613-00200	2 Inch Electrical Conduit	530.000 LF	3.18000	1,685.40	17.00000	9,010.00	10.00000	5,300.00
613-40010	Light Standard Foundation	2.000 EACH	794.59000	1,589.18	1,200.00000	2,400.00	2,500.00000	5,000.00
614-00011	Sign Panel (Class I)	35.000 SF	25.43000	890.05	25.00000	875.00	24.00000	840.00
614-00012	Sign Panel (Class II)	20.000 SF	27.55000	551.00	29.00000	580.00	25.00000	500.00

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			(9) 1309A JHL CONSTRUCTORS, INC		(10) 232A AMERICAN CIVIL CONSTRUCTORS, LLC dba A		(11) 145 DIETZLI CONSTRUCTIO	ER	
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	6.000 [	EACH	333.73000	2,002.38	240.00000	1,440.00	315.00000	1,890.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	2.000 E	EACH	457.68000	915.36	290.00000	580.00	430.00000	860.00
618-00142	Prestressed Concrete I (BT42)	2,307.000	LF	252.22000	581,871.54	270.00000	622,890.00	225.00000	519,075.00
620-00002	Field Office (Class 2)	1.000 E	EACH	11,900.26000	11,900.26	19,000.00000	19,000.00	25,000.00000	25,000.00
620-00012	Field Laboratory (Class 2)	1.000 [	EACH	13,853.37000	13,853.37	17,000.00000	17,000.00	25,000.00000	25,000.00
620-00020	Sanitary Facility	2.000 E	EACH	4,290.78000	8,581.56	1,700.00000	3,400.00	12,000.00000	24,000.00
625-00000	Construction Surveying	1.000	LS	38,140.20000	38,140.20	50,000.00000	50,000.00	30,000.00000	30,000.00
626-00000	Mobilization	1.000	LS	504,931.04000	504,931.04	630,000.00000	630,000.00	205,000.00000	205,000.00
626-01103	Public Information Services (Tier III)	1.000	LS	13,507.99000	13,507.99	15,000.00000	15,000.00	15,000.00000	15,000.00
627-00008	Modified Epoxy Pavement Marking	56.000	GAL	90.05000	5,042.80	210.00000	11,760.00	90.00000	5,040.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	178.000	SF	16.95000	3,017.10	23.00000	4,094.00	20.00000	3,560.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	178.000	SF	11.65000	2,073.70	15.00000	2,670.00	15.00000	2,670.00
629-01031	Survey Monument (Type 3A)	1.000 E	EACH	794.59000	794.59	580.00000	580.00	900.00000	900.00
630-00000	Flagging	1,000.000 F	IOUR	27.55000	27,550.00	31.00000	31,000.00	26.00000	26,000.00

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			(9) 1309A JHL CONSTRUCTORS, INC		(10) 232A AMERICAN CIVIL CONSTRUCTORS, LLC		(11) 145 DIETZLI CONSTRUCTIO	ER
					dba A			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-00007	Traffic Control Inspection	90.000 DAY	158.92000	14,302.80	180.00000	16,200.00	175.00000	15,750.00
630-00012	Traffic Control Management	150.000 DAY	791.06000	118,659.00	950.00000	142,500.00	950.00000	142,500.00
630-80001	Flashing Beacon (Portable)	16.000 EACH	656.86000	10,509.76	740.00000	11,840.00	700.00000	11,200.00
630-80336	Barricade (Type 3 M-B) (Temporary)	7.000 EACH	100.65000	704.55	115.00000	805.00	150.00000	1,050.00
630-80341	Construction Traffic Sign (Panel Size A)	157.000 EACH	90.05000	14,137.85	110.00000	17,270.00	90.00000	14,130.00
630-80342	Construction Traffic Sign (Panel Size B)	19.000 EACH	105.95000	2,013.05	120.00000	2,280.00	120.00000	2,280.00
630-80344	Construction Traffic Sign (Special)	55.000 SF	14.83000	815.65	17.00000	935.00	15.00000	825.00
630-80355	Portable Message Sign Panel	6.000 EACH	6,356.70000	38,140.20	7,200.00000	43,200.00	7,500.00000	45,000.00
630-80356	Advance Warning Flashing or Sequencing Arrow Panel (A Type)	4.000 EACH	1,059.45000	4,237.80	1,200.00000	4,800.00	1,050.00000	4,200.00
630-80360	Drum Channelizing Device	50.000 EACH	33.90000	1,695.00	40.00000	2,000.00	32.00000	1,600.00
630-80370	Concrete Barrier (Temporary)	1,500.000 LF	37.08000	55,620.00	40.00000	60,000.00	45.00000	67,500.00
630-80380	Traffic Cone	200.000 EACH	10.59000	2,118.00	12.00000	2,400.00	10.00000	2,000.00
630-85020	Mobile Attenuator	2.000 EACH	781.35000	1,562.70	10,000.00000	20,000.00	55,000.00000	110,000.00
Section To	tals:		\$5,96	8,219.24	\$6,59	98,951.00	\$6,82	25,506.80

Printed On: 03/07/2019

Tabula	Tabulation of Bids					
Contract ID: C	20999					
Contract Grand Totals	\$5,968,219.24	\$6,598,951.00	\$6,825,506.80			

# 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	ROADWAY						
0005	201-00000 Clearing and Gru	1.000 bbing	25,000.00000	18,500.00000 L S	25,000.00	18,500.00	74.00%	-6,500.00
0010	202-00035 Removal of Pipe	269.000	25.00000	14.00000 LF	6,725.00	3,766.00	56.00%	-2,959.00
0015	202-00037 Removal of End S	1.000 Section	500.00000	400.00000 EACH	500.00	400.00	80.00%	-100.00
0020	202-00203 Removal of Curb	410.000 and Gutter	10.00000	5.50000 LF	4,100.00	2,255.00	55.00%	-1,845.00
0025	202-00220 Removal of Asph	10,104.000 alt Mat	6.00000	3.10000 SY	60,624.00	31,322.40	51.67%	-29,301.60
0030	202-00400 Removal of Bridg	1.000 je	70,000.00000	200,000.00000 EACH	70,000.00	200,000.00	285.71%	130,000.00
0035	202-00810 Removal of Grou	8.000 nd Sign	100.00000	55.00000 EACH	800.00	440.00	55.00%	-360.00
0040	202-01000 Removal of Fenc	513.000 e	5.00000	2.00000 LF	2,565.00	1,026.00	40.00%	-1,539.00
0045	202-01130 Removal of Guar	1,150.000 drail Type 3	4.00000	10.00000 LF	4,600.00	11,500.00	250.00%	6,900.00
0050	203-00060 Embankment Ma	25,053.000 terial (Complete In	17.50000 Place)	17.00000 CY	438,427.50	425,901.00	97.14%	-12,526.50
0055	203-00066 Embankment Ma	9,114.000 terial (Complete In	20.00000 Place) (R40)	23.00000 CY	182,280.00	209,622.00	115.00%	27,342.00
0060	203-00100 Muck Excavation	200.000	35.00000	40.00000 CY	7,000.00	8,000.00	114.29%	1,000.00

# 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	ROADWAY						
0065	203-01500 Blading	20.000	140.00000	115.00000 HOUR	2,800.00	2,300.00	82.14%	-500.00
0070	203-01510 Backhoe	20.000	125.00000	75.00000 HOUR	2,500.00	1,500.00	60.00%	-1,000.00
0075	203-01550 Dozing	20.000	150.00000	120.00000 HOUR	3,000.00	2,400.00	80.00%	-600.00
0800	203-01594 Combination Loa	20.000 ader	120.00000	75.00000 HOUR	2,400.00	1,500.00	62.50%	-900.00
0085	203-01597 Potholing	20.000	225.00000	245.00000 HOUR	4,500.00	4,900.00	108.89%	400.00
0090	203-02330 Laborer	20.000	50.00000	35.00000 HOUR	1,000.00	700.00	70.00%	-300.00
0095	206-00000 Structure Excava	4,390.000 ation	20.00000	8.00000 CY	87,800.00	35,120.00	40.00%	-52,680.00
0100	206-00100 Structure Backfil	2,652.000 II (Class 1)	40.00000	46.00000 CY	106,080.00	121,992.00	115.00%	15,912.00
0105	206-00200 Structure Backfil	17.000 II (Class 2)	30.00000	20.00000 CY	510.00	340.00	66.67%	-170.00
0110	206-00360 Mechanical Reir	1,796.000 Inforcement of Soil	28.00000	18.00000 CY	50,288.00	32,328.00	64.29%	-17,960.00
0115	207-00205 Topsoil	1,850.000	10.00000	7.00000 CY	18,500.00	12,950.00	70.00%	-5,550.00
0120	208-00002 Erosion Log Typ	5,360.000 e 1 (12 Inch)	6.00000	4.50000 LF	32,160.00	24,120.00	75.00%	-8,040.00

# 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	ROADWAY						
0125	208-00020 Silt Fence	432.000	2.00000	1.50000 LF	864.00	648.00	75.00%	-216.00
0130	208-00035 Aggregate Bag	320.000	8.00000	6.55000 LF	2,560.00	2,096.00	81.88%	-464.00
0135	208-00045 Concrete Washo	2.000 ut Structure	1,500.00000	850.00000 EACH	3,000.00	1,700.00	56.67%	-1,300.00
0140	208-00051 Storm Drain Inlet	22.000 Protection (Type I)	100.00000	7.00000 LF	2,200.00	154.00	7.00%	-2,046.00
0145	208-00056 Storm Drain Inlet	8.000 Protection (Type II	15.00000 I)	265.00000 EACH	120.00	2,120.00	1766.67%	2,000.00
0150	208-00070 Vehicle Tracking	2.000 Pad	2,000.00000	4,000.00000 EACH	4,000.00	8,000.00	200.00%	4,000.00
0155	208-00103 Removal and Dis	40.000 sposal of Sediment	60.00000 (Labor)	35.00000 HOUR	2,400.00	1,400.00	58.33%	-1,000.00
0160	208-00105 Removal and Dis	40.000 sposal of Sediment	120.00000 (Equipment)	90.00000 HOUR	4,800.00	3,600.00	75.00%	-1,200.00
0165	208-00106 Sweeping (Sedin	20.000 nent Removal)	150.00000	95.00000 HOUR	3,000.00	1,900.00	63.33%	-1,100.00
0170	208-00107 Removal of Tras	20.000 h	50.00000	35.00000 HOUR	1,000.00	700.00	70.00%	-300.00
0175	208-00207 Erosion Control I	150.000 Management	210.00000	85.00000 DAY	31,500.00	12,750.00	40.48%	-18,750.00
0180	210-00750 Reset Light Stan	2.000 dard	2,000.00000	3,300.00000 EACH	4,000.00	6,600.00	165.00%	2,600.00

# 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	ROADWAY						
0185	210-00810 Reset Ground Si	13.000 gn	250.00000	1,500.00000 EACH	3,250.00	19,500.00	600.00%	16,250.00
0190	210-00815 Reset Sign Pane	2.000	391.40000	150.00000 EACH	782.80	300.00	38.32%	-482.80
0195	212-00006 Seeding (Native)	7.800	800.00000	650.00000 ACRE	6,240.00	5,070.00	81.25%	-1,170.00
0200	212-00032 Soil Conditioning	5.200	1,750.00000	3,800.00000 ACRE	9,100.00	19,760.00	217.14%	10,660.00
0205	213-00003 Mulching (Weed	7.800 Free)	1,000.00000	650.00000 ACRE	7,800.00	5,070.00	65.00%	-2,730.00
0210	213-00061 Mulch Tackifier	780.000	4.00000	3.00000 LB	3,120.00	2,340.00	75.00%	-780.00
0215	216-00201 Soil Retention BI (Biodegradable 0	13,375.000 anket (Straw-Cocon Class 1)	3.00000 ut)	2.30000 SY	40,125.00	30,762.50	76.67%	-9,362.50
0220	216-00302 Turf Reinforceme	1,373.000 ent Mat (Class 2)	6.00000	5.40000 SY	8,238.00	7,414.20	90.00%	-823.80
0225	217-00020 Herbicide Treatm	40.000 nent	130.00000	95.00000 HOUR	5,200.00	3,800.00	73.08%	-1,400.00
0230	304-06007 Aggregate Base	2,282.000 Course (Class 6)	45.00000	45.00000 CY	102,690.00	102,690.00	100.00%	0.00
0235	304-06008 Aggregate Base	386.000 Course (Class 6) (S	60.00000 pecial)	55.00000 CY	23,160.00	21,230.00	91.67%	-1,930.00
0240	403-34871 Hot Mix Asphalt	5,482.000 (Grading SX) (100) (	120.00000 PG 76-28)	90.00000 TON	657,840.00	493,380.00	75.00%	-164,460.00

# 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	ROADWAY						
0245	420-00102 Geotextile (Erosio	762.000 on Control) (Class 1	6.00000	2.50000 SY	4,572.00	1,905.00	41.67%	-2,667.00
0250	502-00460 Pile Tip	18.000	200.00000	215.00000 EACH	3,600.00	3,870.00	107.50%	270.00
0255	502-00500 Complete Joint P	36.000 enetration (CJP) Sp	725.00000 lice	1.00000 EACH	26,100.00	36.00	0.14%	-26,064.00
0260	502-11274 Steel Piling (HP 1	977.000 12x74)	75.00000	95.00000 LF	73,275.00	92,815.00	126.67%	19,540.00
0265	503-00060 Drilled Caisson (6	143.000 60 Inch)	900.00000	1,050.00000 LF	128,700.00	150,150.00	116.67%	21,450.00
0270	503-00310 Crosshole Sonic	3.000 Logging Testing	1,950.00000	1,100.00000 EACH	5,850.00	3,300.00	56.41%	-2,550.00
0275	504-04420 Precast Panel Fa	340.000 icing	50.00000	50.00000 SF	17,000.00	17,000.00	100.00%	0.00
0280	506-00206 Riprap (6 Inch)	254.000	90.00000	80.00000 CY	22,860.00	20,320.00	88.89%	-2,540.00
0285	506-00209 Riprap (9 Inch)	12.000	120.00000	150.00000 CY	1,440.00	1,800.00	125.00%	360.00
0290	515-00120 Waterproofing (M	1,453.000 lembrane)	21.00000	16.00000 SY	30,513.00	23,248.00	76.19%	-7,265.00
0295	515-00400 Concrete Sealer	406.000	16.00000	11.00000 SY	6,496.00	4,466.00	68.75%	-2,030.00
0300	518-01004 Bridge Expansion	130.000 n Device (0-4 Inch)	210.00000	200.00000 LF	27,300.00	26,000.00	95.24%	-1,300.00

# 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	ROADWAY						
0305	601-03050 Concrete Class [	12.000 D (Wall)	900.00000	700.00000 CY	10,800.00	8,400.00	77.78%	-2,400.00
0310	601-04550 Concrete Class 0	952.000 G	750.00000	635.00000 CY	714,000.00	604,520.00	84.67%	-109,480.00
0315	601-40400 Structural Concre	1,574.000 ete Stain	10.00000	14.70000 SY	15,740.00	23,137.80	147.00%	7,397.80
0320	602-00020 Reinforcing Stee	183,239.00 I (Epoxy Coated)	1.10000	1.05000 LB	201,562.90	192,400.95	95.45%	-9,161.95
0325	603-01180 18 Inch Reinforce	865.000 ed Concrete Pipe	100.00000	57.00000 LF	86,500.00	49,305.00	57.00%	-37,195.00
0330	603-05018 18 Inch Reinforce	5.000 ed Concrete End Se	1,250.00000 ection	1,050.00000 EACH	6,250.00	5,250.00	84.00%	-1,000.00
0335	603-10240 24 Inch Corrugat	21.000 ed Steel Pipe	90.00000	82.00000 LF	1,890.00	1,722.00	91.11%	-168.00
0340	603-30024 24 Inch Steel En	1.000 d Section	500.00000	800.00000 EACH	500.00	800.00	160.00%	300.00
0345	604-19105 Inlet Type R L 5	5.000 (5 Foot)	4,750.00000	4,600.00000 EACH	23,750.00	23,000.00	96.84%	-750.00
0350	604-19110 Inlet Type R L 5	4.000 (10 Foot)	6,500.00000	7,250.00000 EACH	26,000.00	29,000.00	111.54%	3,000.00
0355	604-19115 Inlet Type R L 5	2.000 (15 Foot)	8,000.00000	9,700.00000 EACH	16,000.00	19,400.00	121.25%	3,400.00
0360	604-25000 Vane Grate Inlet	4.000 Special	7,500.00000	4,650.00000 EACH	30,000.00	18,600.00	62.00%	-11,400.00

# 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	ROADWAY						
0365	604-31010 Manhole Box Ba	1.000 se (10 Foot)	10,000.00000	5,000.00000 EACH	10,000.00	5,000.00	50.00%	-5,000.00
0370	604-50003 Inlet Grating and	1.000 I Frame Type C	2,000.00000	850.00000 EACH	2,000.00	850.00	42.50%	-1,150.00
0375	606-00301 Guardrail Type 3	3,679.000 3 (6-3 Post Spacing)	35.00000	50.00000 LF	128,765.00	183,950.00	142.86%	55,185.00
0380	606-01370 Transition Type	4.000 3G	2,000.00000	3,700.00000 EACH	8,000.00	14,800.00	185.00%	6,800.00
0385	606-01385 Transition Type	1.000 3J	1,800.00000	1,300.00000 EACH	1,800.00	1,300.00	72.22%	-500.00
0390	606-01390 End Anchorage	1.000 Type 3K	2,000.00000	2,100.00000 EACH	2,000.00	2,100.00	105.00%	100.00
0395	606-02003 End Anchorage	9.000 (Nonflared)	3,000.00000	3,400.00000 EACH	27,000.00	30,600.00	113.33%	3,600.00
0400	606-10700 Bridge Rail Type	505.000 e 7	150.00000	130.00000 LF	75,750.00	65,650.00	86.67%	-10,100.00
0405	607-01000 Fence Barbed W	513.000 /ire with Metal Posts	5.00000	5.00000 LF	2,565.00	2,565.00	100.00%	0.00
0410	607-53005 Fence Chain Lin	505.000 k (Special)	135.00000	275.00000 LF	68,175.00	138,875.00	203.70%	70,700.00
0415	609-21020 Curb and Gutter	4,344.000 Type 2 (Section II-B)	28.00000	30.00000 LF	121,632.00	130,320.00	107.14%	8,688.00
0420	612-00041 Delineator (Flexi	5.000 ble) (Type I)	64.00000	125.00000 EACH	320.00	625.00	195.31%	305.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0425	612-00042 Delineator (Flexi	5.000 ble) (Type II)	64.00000	175.00000 EACH	320.00	875.00	273.44%	555.00
0430	612-00043 Delineator (Flexi	4.000 ble) (Type III)	64.00000	225.00000 EACH	256.00	900.00	351.56%	644.00
0435	613-00200 2 Inch Electrical	530.000 Conduit	12.00000	20.00000 LF	6,360.00	10,600.00	166.67%	4,240.00
0440	613-40010 Light Standard F	2.000 oundation	1,000.00000	1,750.00000 EACH	2,000.00	3,500.00	175.00%	1,500.00
0445	614-00011 Sign Panel (Clas	35.000 s I)	22.00000	28.00000 SF	770.00	980.00	127.27%	210.00
0450	614-00012 Sign Panel (Clas	20.000 s II)	25.00000	38.00000 SF	500.00	760.00	152.00%	260.00
0455	614-01503 Steel Sign Suppo Socket)	6.000 ort (2-Inch Round)(	205.00000 Post and	275.00000 EACH	1,230.00	1,650.00	134.15%	420.00
0460	614-01583 Steel Sign Suppo (Post & Slipbase	2.000 ort (2-1/2 In Round )	420.00000 Sch 80)	710.00000 EACH	840.00	1,420.00	169.05%	580.00
0465	618-00142 Prestressed Con	2,307.000 crete I (BT42)	255.00000	228.00000 LF	588,285.00	525,996.00	89.41%	-62,289.00
0470	620-00002 Field Office (Clas	1.000 ss 2)	20,000.00000	30,000.00000 EACH	20,000.00	30,000.00	150.00%	10,000.00
0475	620-00012 Field Laboratory	1.000 (Class 2)	18,000.00000	30,000.00000 EACH	18,000.00	30,000.00	166.67%	12,000.00

# 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	ROADWAY						
0480	620-00020 Sanitary Facility	2.000	1,500.00000	3,000.00000 EACH	3,000.00	6,000.00	200.00%	3,000.00
0485	625-00000 Construction Sur	1.000 veying	45,000.00000	40,500.00000 L S	45,000.00	40,500.00	90.00%	-4,500.00
0490	626-00000 Mobilization	1.000	450,000.00000	215,000.00000 L S	450,000.00	215,000.00	47.78%	-235,000.00
0495	626-01103 Public Information	1.000 n Services (Tier III)	10,000.00000	13,000.00000 L S	10,000.00	13,000.00	130.00%	3,000.00
0500	627-00008 Modified Epoxy I	56.000 Pavement Marking	200.00000	90.00000 GAL	11,200.00	5,040.00	45.00%	-6,160.00
0505	627-30405 Preformed Therr (Word-Symbol)	178.000 noplastic Pavement	15.00000 : Marking	17.50000 SF	2,670.00	3,115.00	116.67%	445.00
0510	627-30410	178.000 noplastic Pavement	15.00000 : Marking	12.50000 SF	2,670.00	2,225.00	83.33%	-445.00
0515	629-01031 Survey Monume	1.000 nt (Type 3A)	500.00000	750.00000 EACH	500.00	750.00	150.00%	250.00
0520	630-00000 Flagging	1,000.000	30.00000	21.00000 HOUR	30,000.00	21,000.00	70.00%	-9,000.00
0525	630-00007 Traffic Control In	90.000 spection	200.00000	460.00000 DAY	18,000.00	41,400.00	230.00%	23,400.00
0530	630-00012 Traffic Control M	150.000 anagement	725.00000	510.00000 DAY	108,750.00	76,500.00	70.34%	-32,250.00

# 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	ROADWAY						
0535	630-80001 Flashing Beacon	16.000 (Portable)	1,000.00000	110.00000 EACH	16,000.00	1,760.00	11.00%	-14,240.00
0540	630-80336 Barricade (Type	7.000 3 M-B) (Temporary)	200.00000	110.00000 EACH	1,400.00	770.00	55.00%	-630.00
0545	630-80341 Construction Tra	157.000 ffic Sign (Panel Size	55.00000 e A)	11.00000 EACH	8,635.00	1,727.00	20.00%	-6,908.00
0550	630-80342 Construction Tra	19.000 ffic Sign (Panel Size	60.00000 e B)	1,200.00000 EACH	1,140.00	22,800.00	2000.00%	21,660.00
0555	630-80344 Construction Tra	55.000 ffic Sign (Special)	20.00000	60.00000 SF	1,100.00	3,300.00	300.00%	2,200.00
0560	630-80355 Portable Messag	6.000 je Sign Panel	6,500.00000	550.00000 EACH	39,000.00	3,300.00	8.46%	-35,700.00
0565	630-80356 Advance Warnin Panel (A Type)	4.000 g Flashing or Seque	1,250.00000 encing Arrow	10.00000 EACH	5,000.00	40.00	0.80%	-4,960.00
0570	630-80360 Drum Channelizi	50.000 ng Device	40.00000	125.00000 EACH	2,000.00	6,250.00	312.50%	4,250.00
0575	630-80370 Concrete Barrier	1,500.000 (Temporary)	30.00000	31.00000 LF	45,000.00	46,500.00	103.33%	1,500.00
0580	630-80380 Traffic Cone	200.000	7.50000	1.00000 EACH	1,500.00	200.00	13.33%	-1,300.00
0585	630-85020 Mobile Attenuato	2.000 or	25,000.00000	5,500.00000 EACH	50,000.00	11,000.00	22.00%	-39,000.00
Section 0	001 Subtotal				\$5,460,981.20	\$4,931,805.85	90.31%	-\$529,175.35

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Contract ID: C20999

**Contract Total for Calculated Low Bidders Bid Items** 

\$5,460,981.20 \$4,931,805.85 90.31%

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-\$529,175.35