# Colorado Department Of Transportation Low Bid Summary

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12/09/2021

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Letting Date: December 09, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
007	C22495	C R400-363	3	STRUCTURES, INC.	\$2,039,000.00	\$2,728,344.00	133.81%	\$689,344.00
Letti	ng Totals		3		\$2,039,000.00	\$2,728,344.00	133.81%	\$689,344.00

#### Vendor Ranking

**12/09/2021**Page 1 of 1

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Contract ID: C22495

**Contract Description:** 

This project is located in Region 4/Boulder County. This project consists of tasks related to bridge preventative maintenance for two major structures in Boulder County. Tasks include but are not limited, temporary traffic control, concrete bridge deck repair, polyester overlay, expansion joint removal/replacement, river embankment\scour repair and ADA curb ramp and railing installation.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$2,039,000.00	74.73%	100.00%
1	1086A	STRUCTURES, INC.	\$2,728,344.00	100.00%	133.81%
2	905A	ABCO CONTRACTING, INC.	\$2,798,206.00	102.56%	137.23%
3	1816	Myers & Sons Construction, LLC	\$3,079,145.77	112.86%	151.01%

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				(0) -EST Engineer's Es		(1) 1086 STRUCTURE		(2) 905 ABCO CONTR INC.	
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00090	Removal of Delineator	5.000 E	EACH	50.00000	250.00	35.00000	175.00	190.00000	950.00
202-00200	Removal of Sidewalk	8.000	SY	50.00000	400.00	795.00000	6,360.00	335.00000	2,680.00
202-00217	Remove Concrete Pavement (Planing) (Special)	1,254.000	SY	55.00000	68,970.00	43.00000	53,922.00	68.00000	85,272.00
202-00246	Removal of Asphalt Mat (Planing) (Special)	200.000	SY	40.00000	8,000.00	24.00000	4,800.00	27.00000	5,400.00
202-00250	Removal of Pavement Marking	180.000	SF	6.00000	1,080.00	11.00000	1,980.00	13.00000	2,340.00
202-00450	Removal of Portions of Present Structure (Class 1)	335.000	SY	200.00000	67,000.00	145.00000	48,575.00	156.00000	52,260.00
202-00453	Removal of Portions of Present Structure (Class 2)	173.000	SY	375.00000	64,875.00	200.00000	34,600.00	400.00000	69,200.00
202-00460	Removal of Portions of Present Structure (Class 3)	34.000	SY	600.00000	20,400.00	250.00000	8,500.00	630.00000	21,420.00
202-00500	Removal of Portions of Present Structure	2.000 [	EACH	700.00000	1,400.00	4,240.00000	8,480.00	9,900.00000	19,800.00
202-00504	Removal of Expansion Device	377.000	LF	200.00000	75,400.00	296.00000	111,592.00	255.00000	96,135.00
202-00505	Removal of Portions of Present Structure	8.000	SF	600.00000	4,800.00	234.00000	1,872.00	135.00000	1,080.00
203-00014	Unclassified Excavation (River Bottom Material Salvage and Replacement)	42.000	CY	35.00000	1,470.00	213.00000	8,946.00	430.00000	18,060.00
203-00060	Embankment Material (Complete In Place)	50.000	CY	100.00000	5,000.00	227.00000	11,350.00	290.00000	14,500.00
203-01597	Potholing	4.000 H	HOUR	500.00000	2,000.00	338.00000	1,352.00	435.00000	1,740.00

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				(0) -EST- Engineer's Estimate		(1) 1086A STRUCTURES, INC.		(2) 905A ABCO CONTRACTING INC.	
Item Code	Description	Quar	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
206-00000	Structure Excavation	182.000	CY	50.00000	9,100.00	94.00000	17,108.00	185.00000	33,670.00
206-00100	Structure Backfill (Class 1)	7.000	CY	100.00000	700.00	180.00000	1,260.00	235.00000	1,645.00
207-00210	Stockpile Topsoil	5.000	CY	25.00000	125.00	119.00000	595.00	260.00000	1,300.00
207-00700	Topsoil (Onsite)	5.000	CY	50.00000	250.00	179.00000	895.00	260.00000	1,300.00
208-00002	Erosion Log Type 1 (12 Inch)	40.000	LF	12.00000	480.00	9.50000	380.00	6.00000	240.00
208-00020	Silt Fence	4,065.000	LF	2.00000	8,130.00	5.00000	20,325.00	1.60000	6,504.00
208-00035	Aggregate Bag	690.000	LF	10.00000	6,900.00	11.00000	7,590.00	7.00000	4,830.00
208-00041	Rock Check Dam	1.000	EACH	1,000.00000	1,000.00	1,665.00000	1,665.00	3,000.00000	3,000.00
208-00045	Concrete Washout Structure	1.000	EACH	3,000.00000	3,000.00	3,482.00000	3,482.00	2,000.00000	2,000.00
208-00056	Storm Drain Inlet Protection (Type III)	4.000	EACH	375.00000	1,500.00	177.00000	708.00	215.00000	860.00
208-00070	Vehicle Tracking Pad	2.000	EACH	3,000.00000	6,000.00	2,616.00000	5,232.00	2,500.00000	5,000.00
208-00082	Construction Mat	675.000	SF	25.00000	16,875.00	36.00000	24,300.00	100.00000	67,500.00
208-00103	Removal and Disposal of Sediment (Labor)	10.000	HOUR	85.00000	850.00	43.00000	430.00	123.00000	1,230.00
208-00105	Removal and Disposal of Sediment (Equipment)	10.000	HOUR	140.00000	1,400.00	97.00000	970.00	190.00000	1,900.00
208-00106	Sweeping (Sediment Removal)	10.000	HOUR	165.00000	1,650.00	104.00000	1,040.00	250.00000	2,500.00

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					- stimate	(1) 1086 STRUCTURE		(2) 905 ABCO CONTR INC.	
Item Code	Description	Quar	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
208-00400	Water Control	1.000	LS	30,000.00000	30,000.00	23,700.00000	23,700.00	87,000.00000	87,000.00
208-00520	Temporary Stream Crossing	1.000	LS	10,000.00000	10,000.00	20,300.00000	20,300.00	64,000.00000	64,000.00
210-04010	Adjust Manhole	1.000	EACH	1,500.00000	1,500.00	909.00000	909.00	945.00000	945.00
210-04060	Adjust Water Meter	1.000	EACH	1,500.00000	1,500.00	610.00000	610.00	945.00000	945.00
212-00032	Soil Conditioning	0.030	ACRE	25,000.00000	750.00	41,600.00000	1,248.00	18,000.00000	540.00
212-00706	Seeding (Native) Drill	0.030	ACRE	5,000.00000	150.00	9,500.00000	285.00	6,800.00000	204.00
213-00002	Mulching (Weed Free Hay)	0.360	ACRE	4,000.00000	1,440.00	4,300.00000	1,548.00	1,800.00000	648.00
213-00061	Mulch Tackifier	36.000	LB	18.00000	648.00	10.50000	378.00	10.00000	360.00
217-00015	Noxious Weed Management	100.000	SY	5.00000	500.00	2.00000	200.00	6.00000	600.00
240-00000	Wildlife Biologist	40.000	HOUR	125.00000	5,000.00	94.00000	3,760.00	107.00000	4,280.00
240-00010	Removal of Nests	40.000	HOUR	115.00000	4,600.00	99.00000	3,960.00	167.00000	6,680.00
240-00020	Netting	150.000	SY	18.00000	2,700.00	13.00000	1,950.00	51.00000	7,650.00
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	32.000	TON	105.00000	3,360.00	260.00000	8,320.00	400.00000	12,800.00
408-01100	Joint Sealant	736.000	LF	40.00000	29,440.00	12.00000	8,832.00	18.00000	13,248.00
420-00102	Geotextile (Erosion Control) (Class 1)	199.000	SY	8.00000	1,592.00	6.00000	1,194.00	20.00000	3,980.00

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				(0) -EST Engineer's Es		(1) 1086 STRUCTURE		(2) 905 ABCO CONTR INC.	
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
506-00224	Riprap (24 Inch)	168.000	CY	120.00000	20,160.00	188.00000	31,584.00	185.00000	31,080.00
509-08120	Temporary Bridge Deck	1,504.000	SF	50.00000	75,200.00	397.00000	597,088.00	218.00000	327,872.00
514-00100	Hand Rail	24.000	LF	170.00000	4,080.00	358.00000	8,592.00	765.00000	18,360.00
515-00400	Concrete Sealer	804.000	SY	20.00000	16,080.00	16.00000	12,864.00	12.00000	9,648.00
518-01004	Bridge Expansion Device (0-4 Inch)	377.000	LF	425.00000	160,225.00	378.00000	142,506.00	465.00000	175,305.00
518-03000	Sawing and Sealing Bridge Joint	60.000	LF	60.00000	3,600.00	48.00000	2,880.00	44.00000	2,640.00
519-03035	Place Thin Bonded Overlay (Polyester Concrete)	3,239.000	SY	50.00000	161,950.00	64.00000	207,296.00	53.00000	171,667.00
519-03055	Furnish Thin Bonded Overlay (Polyester Concrete)	2,831.000	CF	135.00000	382,185.00	163.00000	461,453.00	132.00000	373,692.00
601-03040	Concrete Class D (Bridge)	18.000	CY	1,000.00000	18,000.00	2,949.00000	53,082.00	2,200.00000	39,600.00
601-03057	Concrete Class DR	65.000	CY	2,800.00000	182,000.00	1,233.00000	80,145.00	2,360.00000	153,400.00
601-06102	Concrete (Patching)	3.000	CF	525.00000	1,575.00	463.00000	1,389.00	710.00000	2,130.00
601-51005	Galvanic Anodes	1,035.000	EACH	35.00000	36,225.00	28.00000	28,980.00	31.00000	32,085.00
602-00000	Reinforcing Steel	1,205.000	LB	2.00000	2,410.00	2.00000	2,410.00	3.00000	3,615.00
602-00020	Reinforcing Steel (Epoxy Coated)	1,631.000	LB	5.00000	8,155.00	3.00000	4,893.00	4.00000	6,524.00
607-11525	Fence (Plastic)	200.000	LF	6.00000	1,200.00	5.00000	1,000.00	4.00000	800.00

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			(0) -EST- Engineer's Estimate		(1) 1086A STRUCTURES, INC.		(2) 905A ABCO CONTRACTING, INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
612-00003	Delineator (Type III)	4.000 EACH	50.00000	200.00	60.00000	240.00	450.00000	1,800.00
620-00001	Field Office (Class 1)	1.000 EACH	30,000.00000	30,000.00	35,900.00000	35,900.00	40,000.00000	40,000.00
620-00020	Sanitary Facility	2.000 EACH	2,000.00000	4,000.00	1,242.00000	2,484.00	4,700.00000	9,400.00
625-00000	Construction Surveying	1.000 LS	15,000.00000	15,000.00	36,400.00000	36,400.00	31,000.00000	31,000.00
626-00000	Mobilization	1.000 LS	200,000.00000	200,000.00	226,500.00000	226,500.00	295,000.00000	295,000.00
626-01113	Public Information Management (Tier III)	70.000 DAY	100.00000	7,000.00	59.00000	4,130.00	82.00000	5,740.00
627-00008	Modified Epoxy Pavement Marking	19.000 GAL	300.00000	5,700.00	515.00000	9,785.00	620.00000	11,780.00
630-00000	Flagging	400.000 HOUR	32.00000	12,800.00	32.00000	12,800.00	39.00000	15,600.00
630-00007	Traffic Control Inspection	28.000 DAY	250.00000	7,000.00	414.00000	11,592.00	475.00000	13,300.00
630-00012	Traffic Control Management	100.000 DAY	1,000.00000	100,000.00	1,279.00000	127,900.00	1,543.00000	154,300.00
630-80336	Barricade (Type 3 M-B) (Temporary)	7.000 EACH	200.00000	1,400.00	99.00000	693.00	119.00000	833.00
630-80341	Construction Traffic Sign (Panel Size A)	33.000 EACH	55.00000	1,815.00	62.00000	2,046.00	69.00000	2,277.00
630-80342	Construction Traffic Sign (Panel Size B)	60.000 EACH	70.00000	4,200.00	62.00000	3,720.00	69.00000	4,140.00
630-80343	Construction Traffic Sign (Panel Size C)	4.000 EACH	80.00000	320.00	62.00000	248.00	69.00000	276.00
630-80344	Construction Traffic Sign (Special)	49.000 SF	25.00000	1,225.00	22.00000	1,078.00	24.00000	1,176.00
630-80350	Vertical Panel	20.000 EACH	30.00000	600.00	26.00000	520.00	32.00000	640.00

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			(0) -EST- Engineer's Estimate		(1) 1086A STRUCTURES, INC.		(2) 905 ABCO CONTR INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80355	Portable Message Sign Panel	2.000 EACH	6,000.00000	12,000.00	4,139.00000	8,278.00	4,370.00000	8,740.00
630-80358	Advance Warning Flashing or Sequence Arrow Panel (C Type)	ng 2.000 EACH	1,500.00000	3,000.00	1,633.00000	3,266.00	1,970.00000	3,940.00
630-80360	Drum Channelizing Device	180.000 EACH	32.00000	5,760.00	26.00000	4,680.00	32.00000	5,760.00
630-80370	Barrier (Temporary)	125.000 LF	45.00000	5,625.00	32.00000	4,000.00	63.00000	7,875.00
630-80385	Lane Divider (Temporary)	25.000 EACH	45.00000	1,125.00	78.00000	1,950.00	95.00000	2,375.00
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000 EACH	25,000.00000	50,000.00	22,570.00000	45,140.00	27,200.00000	54,400.00
630-85115	Impact Attenuator (Quadguard) (Tempo	rary) 2.000 EACH	2,500.00000	5,000.00	3,752.00000	7,504.00	620.00000	1,240.00
632-00000	Night Work Lighting	1.000 LS	20,000.00000	20,000.00	75,650.00000	75,650.00	50,000.00000	50,000.00
Section To	otals:		\$2,03	39,000.00	\$2,72	28,344.00	\$2,79	98,206.00
Contract (	Grand Totals		\$2,0	39,000.00	\$2,7	28,344.00	\$2,7	798,206.00

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12/09/2021

Printed On:

				(3) 1816 Myers & So Construction	ons				
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00090	Removal of Delineator	5.000 E	ACH	27.00000	135.00				
202-00200	Removal of Sidewalk	8.000	SY	106.00000	848.00				
202-00217	Remove Concrete Pavement (Planing) (Special)	1,254.000	SY	13.00000	16,302.00				
202-00246	Removal of Asphalt Mat (Planing) (Special)	200.000	SY	24.00000	4,800.00				
202-00250	Removal of Pavement Marking	180.000	SF	10.00000	1,800.00				
202-00450	Removal of Portions of Present Structure (Class 1)	335.000	SY	190.00000	63,650.00				
202-00453	Removal of Portions of Present Structure (Class 2)	173.000	SY	720.00000	124,560.00				
202-00460	Removal of Portions of Present Structure (Class 3)	34.000	SY	1,276.00000	43,384.00				
202-00500	Removal of Portions of Present Structure	2.000 E	ACH	900.00000	1,800.00				
202-00504	Removal of Expansion Device	377.000	LF	240.00000	90,480.00				
202-00505	Removal of Portions of Present Structure	8.000	SF	191.00000	1,528.00				
203-00014	Unclassified Excavation (River Bottom Material Salvage and Replacement)	42.000	CY	104.00000	4,368.00				
203-00060	Embankment Material (Complete In Place)	50.000	CY	38.00000	1,900.00				
203-01597	Potholing	4.000 H	OUR	312.50000	1,250.00				

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12/09/2021

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				(3) 1816 Myers & Sons Construction, LLC					
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
206-00000	Structure Excavation	182.000	CY	85.00000	15,470.00				
206-00100	Structure Backfill (Class 1)	7.000	CY	164.00000	1,148.00				
207-00210	Stockpile Topsoil	5.000	CY	70.00000	350.00				
207-00700	Topsoil (Onsite)	5.000	CY	70.00000	350.00				
208-00002	Erosion Log Type 1 (12 Inch)	40.000	LF	4.50000	180.00				
208-00020	Silt Fence	4,065.000	LF	1.32000	5,365.80				
208-00035	Aggregate Bag	690.000	LF	5.25000	3,622.50				
208-00041	Rock Check Dam	1.000	EACH	2,284.00000	2,284.00				
208-00045	Concrete Washout Structure	1.000	EACH	3,000.00000	3,000.00				
208-00056	Storm Drain Inlet Protection (Type III)	4.000	EACH	169.00000	676.00				
208-00070	Vehicle Tracking Pad	2.000	EACH	2,800.00000	5,600.00				
208-00082	Construction Mat	675.000	SF	28.00000	18,900.00				
208-00103	Removal and Disposal of Sediment (Labor)	10.000 H	HOUR	45.00000	450.00				
208-00105	Removal and Disposal of Sediment (Equipment)	10.000 H	HOUR	68.00000	680.00				
208-00106	Sweeping (Sediment Removal)	10.000 H	HOUR	238.00000	2,380.00				

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				(3) 1816 Myers & S Construction	ons				
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
208-00400	Water Control	1.000	LS	38,250.00000	38,250.00				
208-00520	Temporary Stream Crossing	1.000	LS	53,000.00000	53,000.00				
210-04010	Adjust Manhole	1.000	EACH	1,500.00000	1,500.00				
210-04060	Adjust Water Meter	1.000	EACH	925.00000	925.00				
212-00032	Soil Conditioning	0.030	ACRE	14,631.33000	438.94				
212-00706	Seeding (Native) Drill	0.030	ACRE	5,414.33000	162.43				
213-00002	Mulching (Weed Free Hay)	0.360	ACRE	1,443.58000	519.69				
213-00061	Mulch Tackifier	36.000	LB	8.06000	290.16				
217-00015	Noxious Weed Management	100.000	SY	5.00000	500.00				
240-00000	Wildlife Biologist	40.000	HOUR	85.00000	3,400.00				
240-00010	Removal of Nests	40.000	HOUR	68.00000	2,720.00				
240-00020	Netting	150.000	SY	8.00000	1,200.00				
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	32.000	TON	229.00000	7,328.00				
408-01100	Joint Sealant	736.000	LF	4.50000	3,312.00				
420-00102	Geotextile (Erosion Control) (Class 1)	199.000	SY	15.25000	3,034.75				

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				(3) 1816 Myers & Sons Construction, LLC					
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
506-00224	Riprap (24 Inch)	168.000	CY	231.00000	38,808.00				
509-08120	Temporary Bridge Deck	1,504.000	SF	346.00000	520,384.00				
514-00100	Hand Rail	24.000	LF	300.00000	7,200.00				
515-00400	Concrete Sealer	804.000	SY	15.50000	12,462.00				
518-01004	Bridge Expansion Device (0-4 Inch)	377.000	LF	700.00000	263,900.00				
518-03000	Sawing and Sealing Bridge Joint	60.000	LF	26.00000	1,560.00				
519-03035	Place Thin Bonded Overlay (Polyester Concrete)	3,239.000	SY	47.00000	152,233.00				
519-03055	Furnish Thin Bonded Overlay (Polyester Concrete)	2,831.000	CF	148.00000	418,988.00				
601-03040	Concrete Class D (Bridge)	18.000	CY	3,100.00000	55,800.00				
601-03057	Concrete Class DR	65.000	CY	2,631.00000	171,015.00				
601-06102	Concrete (Patching)	3.000	CF	650.00000	1,950.00				
601-51005	Galvanic Anodes	1,035.000 E	EACH	48.00000	49,680.00				
602-00000	Reinforcing Steel	1,205.000	LB	5.80000	6,989.00				
602-00020	Reinforcing Steel (Epoxy Coated)	1,631.000	LB	6.50000	10,601.50				
607-11525	Fence (Plastic)	200.000	LF	3.14000	628.00				

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Printed On:

			(3) 1816 Myers & Sons Construction, LLC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
612-00003	Delineator (Type III)	4.000 EACH	125.00000	500.00				
620-00001	Field Office (Class 1)	1.000 EACH	43,400.00000	43,400.00				
620-00020	Sanitary Facility	2.000 EACH	2,450.00000	4,900.00				
625-00000	Construction Surveying	1.000 LS	20,000.00000	20,000.00				
626-00000	Mobilization	1.000 LS	159,000.00000	159,000.00				
626-01113	Public Information Management (Tier III)	70.000 DAY	65.00000	4,550.00				
627-00008	Modified Epoxy Pavement Marking	19.000 GAL	1,250.00000	23,750.00				
630-00000	Flagging	400.000 HOUR	35.00000	14,000.00				
630-00007	Traffic Control Inspection	28.000 DAY	1,000.00000	28,000.00				
630-00012	Traffic Control Management	100.000 DAY	2,500.00000	250,000.00				
630-80336	Barricade (Type 3 M-B) (Temporary)	7.000 EACH	400.00000	2,800.00				
630-80341	Construction Traffic Sign (Panel Size A)	33.000 EACH	33.00000	1,089.00				
630-80342	Construction Traffic Sign (Panel Size B)	60.000 EACH	60.00000	3,600.00				
630-80343	Construction Traffic Sign (Panel Size C)	4.000 EACH	4.00000	16.00				
630-80344	Construction Traffic Sign (Special)	49.000 SF	50.00000	2,450.00				
630-80350	Vertical Panel	20.000 EACH	20.00000	400.00				

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			(3) 1816 Myers & Son Construction, I					
Item Code	Description	Quantity	Unit Price A	mount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80355	Portable Message Sign Panel	2.000 EACH	18,000.00000 3	36,000.00				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	2,500.00000	5,000.00				
630-80360	Drum Channelizing Device	180.000 EACH	50.00000	9,000.00				
630-80370	Barrier (Temporary)	125.000 LF	108.00000 1	13,500.00				
630-80385	Lane Divider (Temporary)	25.000 EACH	150.00000	3,750.00				
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000 EACH	52,200.00000 10	04,400.00				
630-85115	Impact Attenuator (Quadguard) (Temporary)	2.000 EACH	8,500.00000 1	17,000.00				
632-00000	Night Work Lighting	1.000 LS	86,000.00000 8	86,000.00				
Section To	tals:		\$3,079,	,145.77				
Contract	Grand Totals		\$3,079	9,145.77				

# Low Bid Item Analysis

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Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00090 Removal of Deli	5.000 neator	50.00000	35.00000 EACH	250.00	175.00	70.00%	-75.00
0010	202-00200 Removal of Side	8.000 walk	50.00000	795.00000 SY	400.00	6,360.00	1590.00%	5,960.00
0015	202-00217 Remove Concre	1,254.000 te Pavement (Planir	55.00000 ng) (Special)	43.00000 SY	68,970.00	53,922.00	78.18%	-15,048.00
0020	202-00246 Removal of Aspl	200.000 nalt Mat (Planing) (S	40.00000 Special)	24.00000 SY	8,000.00	4,800.00	60.00%	-3,200.00
0025	202-00250 Removal of Pave	180.000 ement Marking	6.00000	11.00000 SF	1,080.00	1,980.00	183.33%	900.00
0030	202-00450 Removal of Port 1)	335.000 ions of Present Stru	200.00000 cture (Class	145.00000 SY	67,000.00	48,575.00	72.50%	-18,425.00
0035	202-00453 Removal of Port 2)	173.000 ions of Present Stru	375.00000 cture (Class	200.00000 SY	64,875.00	34,600.00	53.33%	-30,275.00
0040	202-00460 Removal of Port 3)	34.000 ions of Present Stru	600.00000 cture (Class	250.00000 SY	20,400.00	8,500.00	41.67%	-11,900.00
0045	202-00500 Removal of Port	2.000 ions of Present Stru	700.00000 cture	4,240.00000 EACH	1,400.00	8,480.00	605.71%	7,080.00
0050	202-00504 Removal of Expa	377.000 ansion Device	200.00000	296.00000 LF	75,400.00	111,592.00	148.00%	36,192.00
0055	202-00505 Removal of Port	8.000 ions of Present Stru	600.00000 cture	234.00000 SF	4,800.00	1,872.00	39.00%	-2,928.00

### **Low Bid Item Analysis**

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Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0060	203-00014 Unclassified Exca Salvage and Rep	42.000 avation (River Bott lacement)	35.00000 om Material	213.00000 CY	1,470.00	8,946.00	608.57%	7,476.00
0065	203-00060 Embankment Ma	50.000 terial (Complete Ir	100.00000 Place)	227.00000 CY	5,000.00	11,350.00	227.00%	6,350.00
0070	203-01597 Potholing	4.000	500.00000	338.00000 HOUR	2,000.00	1,352.00	67.60%	-648.00
0075	206-00000 Structure Excava	182.000 tion	50.00000	94.00000 CY	9,100.00	17,108.00	188.00%	8,008.00
0800	206-00100 Structure Backfill	7.000 (Class 1)	100.00000	180.00000 CY	700.00	1,260.00	180.00%	560.00
0085	207-00210 Stockpile Topsoil	5.000	25.00000	119.00000 CY	125.00	595.00	476.00%	470.00
0090	207-00700 Topsoil (Onsite)	5.000	50.00000	179.00000 CY	250.00	895.00	358.00%	645.00
0095	208-00002 Erosion Log Type	40.000 e 1 (12 Inch)	12.00000	9.50000 LF	480.00	380.00	79.17%	-100.00
0100	208-00020 Silt Fence	4,065.000	2.00000	5.00000 LF	8,130.00	20,325.00	250.00%	12,195.00
0105	208-00035 Aggregate Bag	690.000	10.00000	11.00000 LF	6,900.00	7,590.00	110.00%	690.00
0110	208-00041 Rock Check Dam	1.000	1,000.00000	1,665.00000 EACH	1,000.00	1,665.00	166.50%	665.00
0115	208-00045 Concrete Washo	1.000 ut Structure	3,000.00000	3,482.00000 EACH	3,000.00	3,482.00	116.07%	482.00

# Low Bid Item Analysis

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0120	208-00056 Storm Drain Inlet	4.000 Protection (Type	375.00000 III)	177.00000 EACH	1,500.00	708.00	47.20%	-792.00
0125	208-00070 Vehicle Tracking	2.000 Pad	3,000.00000	2,616.00000 EACH	6,000.00	5,232.00	87.20%	-768.00
0130	208-00082 Construction Ma	675.000 t	25.00000	36.00000 SF	16,875.00	24,300.00	144.00%	7,425.00
0135	208-00103 Removal and Dis	10.000 sposal of Sediment	85.00000 : (Labor)	43.00000 HOUR	850.00	430.00	50.59%	-420.00
0140	208-00105 Removal and Dis	10.000 sposal of Sediment	140.00000 : (Equipment)	97.00000 HOUR	1,400.00	970.00	69.29%	-430.00
0145	208-00106 Sweeping (Sedir	10.000 nent Removal)	165.00000	104.00000 HOUR	1,650.00	1,040.00	63.03%	-610.00
0150	208-00400 Water Control	1.000	30,000.00000	23,700.00000 L S	30,000.00	23,700.00	79.00%	-6,300.00
0155	208-00520 Temporary Strea	1.000 m Crossing	10,000.00000	20,300.00000 L S	10,000.00	20,300.00	203.00%	10,300.00
0160	210-04010 Adjust Manhole	1.000	1,500.00000	909.00000 EACH	1,500.00	909.00	60.60%	-591.00
0165	210-04060 Adjust Water Me	1.000 ter	1,500.00000	610.00000 EACH	1,500.00	610.00	40.67%	-890.00
0170	212-00032 Soil Conditioning	0.030	25,000.00000	41,600.00000 ACRE	750.00	1,248.00	166.40%	498.00
0175	212-00706 Seeding (Native)	0.030 Drill	5,000.00000	9,500.00000 ACRE	150.00	285.00	190.00%	135.00

# Low Bid Item Analysis

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Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0180	213-00002 Mulching (Weed	0.360 Free Hay)	4,000.00000	4,300.00000 ACRE	1,440.00	1,548.00	107.50%	108.00
0185	213-00061 Mulch Tackifier	36.000	18.00000	10.50000 LB	648.00	378.00	58.33%	-270.00
0190	217-00015 Noxious Weed M	100.000 lanagement	5.00000	2.00000 SY	500.00	200.00	40.00%	-300.00
0195	240-00000 Wildlife Biologist	40.000	125.00000	94.00000 HOUR	5,000.00	3,760.00	75.20%	-1,240.00
0200	240-00010 Removal of Nest	40.000 s	115.00000	99.00000 HOUR	4,600.00	3,960.00	86.09%	-640.00
0205	240-00020 Netting	150.000	18.00000	13.00000 SY	2,700.00	1,950.00	72.22%	-750.00
0210	403-34751 Hot Mix Asphalt (	32.000 (Grading SX) (75) (	105.00000 PG 64-28)	260.00000 TON	3,360.00	8,320.00	247.62%	4,960.00
0215	408-01100 Joint Sealant	736.000	40.00000	12.00000 LF	29,440.00	8,832.00	30.00%	-20,608.00
0220	420-00102 Geotextile (Erosi	199.000 on Control) (Class	8.00000 1)	6.00000 SY	1,592.00	1,194.00	75.00%	-398.00
0225	506-00224 Riprap (24 Inch)	168.000	120.00000	188.00000 CY	20,160.00	31,584.00	156.67%	11,424.00
0230	509-08120 Temporary Bridg	1,504.000 e Deck	50.00000	397.00000 SF	75,200.00	597,088.00	794.00%	521,888.00
0235	514-00100 Hand Rail	24.000	170.00000	358.00000 LF	4,080.00	8,592.00	210.59%	4,512.00

# Low Bid Item Analysis

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Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0240	515-00400 Concrete Sealer	804.000	20.00000	16.00000 SY	16,080.00	12,864.00	80.00%	-3,216.00
0245	518-01004 Bridge Expansio	377.000 n Device (0-4 Inch)	425.00000	378.00000 LF	160,225.00	142,506.00	88.94%	-17,719.00
0250	518-03000 Sawing and Sea	60.000 ling Bridge Joint	60.00000	48.00000 LF	3,600.00	2,880.00	80.00%	-720.00
0255	519-03035 Place Thin Bond	3,239.000 ed Overlay (Polyest	50.00000 ter Concrete)	64.00000 SY	161,950.00	207,296.00	128.00%	45,346.00
0260	519-03055 Furnish Thin Bor Concrete)	2,831.000 nded Overlay (Polye	135.00000 ester	163.00000 CF	382,185.00	461,453.00	120.74%	79,268.00
0265	601-03040 Concrete Class I	18.000 D (Bridge)	1,000.00000	2,949.00000 CY	18,000.00	53,082.00	294.90%	35,082.00
0270	601-03057 Concrete Class I	65.000 DR	2,800.00000	1,233.00000 CY	182,000.00	80,145.00	44.04%	-101,855.00
0275	601-06102 Concrete (Patch	3.000 ing)	525.00000	463.00000 CF	1,575.00	1,389.00	88.19%	-186.00
0280	601-51005 Galvanic Anodes	1,035.000	35.00000	28.00000 EACH	36,225.00	28,980.00	80.00%	-7,245.00
0285	602-00000 Reinforcing Stee	1,205.000 I	2.00000	2.00000 LB	2,410.00	2,410.00	100.00%	0.00
0290	602-00020 Reinforcing Stee	1,631.000 el (Epoxy Coated)	5.00000	3.00000 LB	8,155.00	4,893.00	60.00%	-3,262.00
0295	607-11525 Fence (Plastic)	200.000	6.00000	5.00000 LF	1,200.00	1,000.00	83.33%	-200.00

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Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0300	612-00003 Delineator (Type	4.000 III)	50.00000	60.00000 EACH	200.00	240.00	120.00%	40.00
0305	620-00001 Field Office (Clas	1.000 ss 1)	30,000.00000	35,900.00000 EACH	30,000.00	35,900.00	119.67%	5,900.00
0310	620-00020 Sanitary Facility	2.000	2,000.00000	1,242.00000 EACH	4,000.00	2,484.00	62.10%	-1,516.00
0315	625-00000 Construction Sur	1.000 veying	15,000.00000	36,400.00000 L S	15,000.00	36,400.00	242.67%	21,400.00
0320	626-00000 Mobilization	1.000	200,000.00000	226,500.00000 L S	200,000.00	226,500.00	113.25%	26,500.00
0325	626-01113 Public Informatio	70.000 n Management (Tie	100.00000 r III)	59.00000 DAY	7,000.00	4,130.00	59.00%	-2,870.00
0330	627-00008 Modified Epoxy F	19.000 Pavement Marking	300.00000	515.00000 GAL	5,700.00	9,785.00	171.67%	4,085.00
0335	630-00000 Flagging	400.000	32.00000	32.00000 HOUR	12,800.00	12,800.00	100.00%	0.00
0340	630-00007 Traffic Control In:	28.000 spection	250.00000	414.00000 DAY	7,000.00	11,592.00	165.60%	4,592.00
0345	630-00012 Traffic Control M	100.000 anagement	1,000.00000	1,279.00000 DAY	100,000.00	127,900.00	127.90%	27,900.00
0350	630-80336 Barricade (Type	7.000 3 M-B) (Temporary)	200.00000	99.00000 EACH	1,400.00	693.00	49.50%	-707.00
0355	630-80341 Construction Tra	33.000 ffic Sign (Panel Size	55.00000 e A)	62.00000 EACH	1,815.00	2,046.00	112.73%	231.00

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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						
0360	630-80342 Construction Tra	60.000 offic Sign (Panel Size	70.00000 B)	62.00000 EACH	4,200.00	3,720.00	88.57%	-480.00
0365	630-80343 Construction Tra	4.000 affic Sign (Panel Size	80.00000 • C)	62.00000 EACH	320.00	248.00	77.50%	-72.00
0370	630-80344 Construction Tra	49.000 affic Sign (Special)	25.00000	22.00000 SF	1,225.00	1,078.00	88.00%	-147.00
0375	630-80350 Vertical Panel	20.000	30.00000	26.00000 EACH	600.00	520.00	86.67%	-80.00
0380	630-80355 Portable Messag	2.000 ge Sign Panel	6,000.00000	4,139.00000 EACH	12,000.00	8,278.00	68.98%	-3,722.00
0385	630-80358 Advance Warnin Panel (C Type)	2.000 g Flashing or Seque	1,500.00000 ncing Arrow	1,633.00000 EACH	3,000.00	3,266.00	108.87%	266.00
0390	630-80360 Drum Channeliz	180.000 ing Device	32.00000	26.00000 EACH	5,760.00	4,680.00	81.25%	-1,080.00
0395	630-80370 Barrier (Tempora	125.000 ary)	45.00000	32.00000 LF	5,625.00	4,000.00	71.11%	-1,625.00
0400	630-80385 Lane Divider (Te	25.000 emporary)	45.00000	78.00000 EACH	1,125.00	1,950.00	173.33%	825.00
0405	630-85040 Impact Attenuato (Temporary)	2.000 or (Truck Mounted A	25,000.00000 ttenuator)	22,570.00000 EACH	50,000.00	45,140.00	90.28%	-4,860.00
0410	630-85115 Impact Attenuate	2.000 or (Quadguard) (Tem	2,500.00000 nporary)	3,752.00000 EACH	5,000.00	7,504.00	150.08%	2,504.00

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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						
0415	632-00000 Night Work Light	1.000 ting	20,000.00000	75,650.00000 L S	20,000.00	75,650.00	378.25%	55,650.00
Section 00	001 Subtotal	C			\$2,039,000.00	\$2,728,344.00	133.81%	\$689,344.00
Contrac	t Total for Cald	culated Low Bidd	ers Bid Items		\$2,039,000.00	\$2,728,344.00	133.81%	\$689,344.00