

Colorado Department Of Transportation

Printed On: 06/09/2022

Low Bid Summary

Page 1 of 1

Letting Date: June 09, 2022

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C21855	FSA052A-046	5	AB Underground	\$3,663,682.58	\$3,098,847.35	84.58%	-\$564,835.23
Letting Totals			5		\$3,663,682.58	\$3,098,847.35	84.58%	-\$564,835.23

Vendor Ranking

Contract ID: C21855

Contract Description:

This project entails widening the intersection at SH52 and WCR37 to add auxiliary lanes. Both resurfacing and reconstruction methods will be applied on the existing pavement to refresh the driving surface and improve sight distance. New culverts will also be constructed to improve drainage in addition to the new roadside ditches along both SH52 and WCR37. One garage structure needs to be demolished for the widening of WCR37. ROW fence will be relocated. Contractor will coordinate with utility companies for utility relocation.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1682A	AB Underground	\$3,098,847.35	100.00%	84.58%
2	1581	KRAEMER NORTH AMERICA, LLC	\$3,436,044.03	110.88%	93.79%
0	-EST-	Engineer's Estimate	\$3,663,682.58	118.23%	100.00%
3	801A	ZAK DIRT INCORPORATED	\$3,704,833.05	119.56%	101.12%
4	954A	DURAN EXCAVATING, INC.	\$3,799,846.03	122.62%	103.72%
5	360A	MOUNTAIN CONSTRUCTORS, INC.	\$4,180,771.00	134.91%	114.11%

Tabulation of Bids

Contract ID: C21855

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1682A AB Underground		(2) 1581 KRAEMER NORTH AMERICA, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
201-00000	Clearing and Grubbing	1.000 L S	40,000.00000	40,000.00	11,350.00000	11,350.00	17,500.00000	17,500.00
202-00010	Removal of Tree	5.000 EACH	1,200.00000	6,000.00	576.00000	2,880.00	2,010.00000	10,050.00
202-00220	Removal of Asphalt Mat	14,511.000 SY	9.00000	130,599.00	4.90000	71,103.90	9.00000	130,599.00
202-00240	Removal of Asphalt Mat (Planing)	5,594.000 SY	7.50000	41,955.00	2.40000	13,425.60	5.40000	30,207.60
202-00300	Removal of Building(s)	1.000 L S	3,000.00000	3,000.00	6,500.00000	6,500.00	28,950.00000	28,950.00
202-00810	Removal of Ground Sign	20.000 EACH	125.00000	2,500.00	20.00000	400.00	100.00000	2,000.00
203-00010	Unclassified Excavation (Complete In Place)	14,437.000 CY	20.00000	288,740.00	18.75000	270,693.75	13.75000	198,508.75
203-00050	Unsuitable Material	1,000.000 CY	35.00000	35,000.00	10.00000	10,000.00	34.75000	34,750.00
203-01100	Proof Rolling	40.000 HOUR	150.00000	6,000.00	125.00000	5,000.00	225.00000	9,000.00
203-01500	Blading	40.000 HOUR	190.00000	7,600.00	135.00000	5,400.00	275.00000	11,000.00
203-01597	Potholing	40.000 HOUR	300.00000	12,000.00	250.00000	10,000.00	285.00000	11,400.00
207-00700	Topsoil (Onsite)	3,767.000 CY	15.00000	56,505.00	6.30000	23,732.10	18.50000	69,689.50
208-00002	Erosion Log Type 1 (12 Inch)	9,660.000 LF	8.00000	77,280.00	5.15000	49,749.00	4.50000	43,470.00
208-00035	Aggregate Bag	1,500.000 LF	6.00000	9,000.00	7.00000	10,500.00	6.50000	9,750.00
208-00075	Pre-fabricated Vehicle Tracking Pad	4.000 EACH	6,000.00000	24,000.00	1,380.00000	5,520.00	1,880.00000	7,520.00
208-00103	Removal and Disposal of Sediment (Labor)	144.000 HOUR	95.00000	13,680.00	45.00000	6,480.00	102.00000	14,688.00

Tabulation of Bids

Contract ID: C21855

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1682A AB Underground		(2) 1581 KRAEMER NORTH AMERICA, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	250.00000	5,000.00	100.00000	2,000.00	169.00000	3,380.00
208-00106	Sweeping (Sediment Removal)	120.000 HOUR	250.00000	30,000.00	85.00000	10,200.00	213.00000	25,560.00
208-00107	Removal of Trash	30.000 HOUR	150.00000	4,500.00	45.00000	1,350.00	125.00000	3,750.00
208-00146	Pre-fabricated Concrete Washout Structure (Type 2)	3.000 EACH	3,000.00000	9,000.00	525.00000	1,575.00	1,750.00000	5,250.00
208-00207	Erosion Control Management	12.000 DAY	350.00000	4,200.00	115.00000	1,380.00	950.00000	11,400.00
210-00010	Reset Mailbox Structure	9.000 EACH	450.00000	4,050.00	135.00000	1,215.00	500.00000	4,500.00
210-01000	Reset Fence	3,200.000 LF	10.00000	32,000.00	5.75000	18,400.00	7.75000	24,800.00
212-00700	Organic Fertilizer	1,746.000 LB	1.20000	2,095.20	1.30000	2,269.80	1.15000	2,007.90
212-00701	Compost (Mechanically Applied)	379.000 CY	36.00000	13,644.00	40.00000	15,160.00	37.00000	14,023.00
212-00703	Humate	873.000 LB	1.50000	1,309.50	1.90000	1,658.70	1.75000	1,527.75
212-00704	Mycorrhizae	47.000 LB	23.00000	1,081.00	30.00000	1,410.00	26.50000	1,245.50
212-00706	Seeding (Native) Drill	5.820 ACRE	1,000.00000	5,820.00	1,015.00000	5,907.30	883.00000	5,139.06
213-00012	Spray-on Mulch Blanket	4.910 ACRE	3,768.00000	18,500.88	4,000.00000	19,640.00	3,480.00000	17,086.80
213-00150	Bonded Fiber Matrix	3.000 ACRE	3,000.00000	9,000.00	3,675.00000	11,025.00	3,190.00000	9,570.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	4,405.000 SY	3.00000	13,215.00	3.20000	14,096.00	2.75000	12,113.75

Tabulation of Bids

Contract ID: C21855

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1682A AB Underground		(2) 1581 KRAEMER NORTH AMERICA, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
304-06007	Aggregate Base Course (Class 6)	6,083.000 CY	60.00000	364,980.00	48.00000	291,984.00	72.50000	441,017.50
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	50.000 TON	350.00000	17,500.00	241.50000	12,075.00	212.12000	10,606.00
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	4,088.000 TON	100.00000	408,800.00	115.00000	470,120.00	101.36000	414,359.68
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	7,927.000 TON	135.00000	1,070,145.00	138.00000	1,093,926.00	120.10000	952,032.70
403-40000	HMA Safety Edge	12,962.000 LF	0.75000	9,721.50	1.70000	22,035.40	1.52000	19,702.24
420-00112	Geotextile (Drainage) (Class 1)	201.200 SY	5.00000	1,006.00	3.50000	704.20	36.75000	7,394.10
506-00209	Riprap (9 Inch)	100.900 CY	215.00000	21,693.50	124.00000	12,511.60	271.00000	27,343.90
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	149.000 LF	200.00000	29,800.00	74.00000	11,026.00	140.00000	20,860.00
603-02245	30x19 Inch Reinforced Concrete Pipe Elliptical (Complete In Place)	305.000 LF	180.00000	54,900.00	170.00000	51,850.00	320.00000	97,600.00
603-05018	18 Inch Reinforced Concrete End Section	6.000 EACH	1,000.00000	6,000.00	1,470.00000	8,820.00	2,580.00000	15,480.00
603-05124	30x19 Inch Reinforced Concrete End Section Elliptical	10.000 EACH	1,500.00000	15,000.00	2,050.00000	20,500.00	3,260.00000	32,600.00
614-00011	Sign Panel (Class I)	75.400 SF	30.00000	2,262.00	25.00000	1,885.00	19.50000	1,470.30
614-00012	Sign Panel (Class II)	122.000 SF	32.00000	3,904.00	27.00000	3,294.00	33.50000	4,087.00
614-00216	Steel Signpost (2x2 Inch Tubing)	112.000 LF	20.00000	2,240.00	22.00000	2,464.00	16.00000	1,792.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
614-01512	Steel Sign Support (2-Inch Round)(Post)	26.000 LF	25.00000	650.00	22.00000	572.00	12.25000	318.50
614-01522	Steel Sign Support (2-Inch Round)(Socket)	2.000 EACH	200.00000	400.00	200.00000	400.00	260.00000	520.00
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	89.000 LF	30.00000	2,670.00	28.00000	2,492.00	22.50000	2,002.50
614-01578	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	6.000 EACH	500.00000	3,000.00	275.00000	1,650.00	435.00000	2,610.00
620-00002	Field Office (Class 2)	1.000 EACH	35,000.00000	35,000.00	26,540.00000	26,540.00	49,000.00000	49,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	30,000.00000	30,000.00	24,150.00000	24,150.00	14,200.00000	14,200.00
620-00020	Sanitary Facility	2.000 EACH	3,000.00000	6,000.00	2,300.00000	4,600.00	920.00000	1,840.00
625-00000	Construction Surveying	1.000 L S	80,000.00000	80,000.00	23,000.00000	23,000.00	110,000.00000	110,000.00
626-00000	Mobilization	1.000 L S	300,000.00000	300,000.00	175,350.00000	175,350.00	219,500.00000	219,500.00
627-00006	Modified Epoxy Pavement Marking (On-Call)	188.000 GAL	140.00000	26,320.00	200.00000	37,600.00	125.00000	23,500.00
627-00013	Pavement Marking Paint (High Build)	476.000 GAL	80.00000	38,080.00	75.00000	35,700.00	75.00000	35,700.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	268.000 SF	32.00000	8,576.00	26.00000	6,968.00	20.00000	5,360.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	68.000 SF	30.00000	2,040.00	19.00000	1,292.00	20.00000	1,360.00
630-00000	Flagging	1,000.000 HOUR	35.00000	35,000.00	46.00000	46,000.00	31.00000	31,000.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
630-00007	Traffic Control Inspection	33.000 DAY	500.00000	16,500.00	200.00000	6,600.00	350.00000	11,550.00
630-00012	Traffic Control Management	60.000 DAY	2,000.00000	120,000.00	892.00000	53,520.00	975.00000	58,500.00
630-80002	Flashing Beacon (Solar)	4.000 EACH	1,500.00000	6,000.00	700.00000	2,800.00	2,000.00000	8,000.00
630-80341	Construction Traffic Sign (Panel Size A)	6.000 EACH	65.00000	390.00	132.00000	792.00	45.00000	270.00
630-80342	Construction Traffic Sign (Panel Size B)	28.000 EACH	70.00000	1,960.00	305.00000	8,540.00	87.00000	2,436.00
630-80343	Construction Traffic Sign (Panel Size C)	14.000 EACH	80.00000	1,120.00	310.00000	4,340.00	105.00000	1,470.00
630-80344	Construction Traffic Sign (Special)	100.000 SF	20.00000	2,000.00	32.00000	3,200.00	35.00000	3,500.00
630-80350	Vertical Panel	25.000 EACH	30.00000	750.00	21.00000	525.00	45.00000	1,125.00
630-80355	Portable Message Sign Panel	4.000 EACH	6,500.00000	26,000.00	3,850.00000	15,400.00	7,500.00000	30,000.00
630-80360	Drum Channelizing Device	100.000 EACH	60.00000	6,000.00	36.00000	3,600.00	55.00000	5,500.00
Section Totals:				\$3,663,682.58		\$3,098,847.35		\$3,436,044.03
Contract Grand Totals				\$3,663,682.58		\$3,098,847.35		\$3,436,044.03

Tabulation of Bids

Contract ID: C21855

Item Code	Description	Quantity	(3) 801A ZAK DIRT, INC.		(4) 954A DURAN EXCAVATING, INC.		(5) 360A MOUNTAIN CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
201-00000	Clearing and Grubbing	1.000 L S	35,000.00000	35,000.00	18,150.00000	18,150.00	111,590.85000	111,590.85
202-00010	Removal of Tree	5.000 EACH	1,200.00000	6,000.00	1,900.00000	9,500.00	1,085.70000	5,428.50
202-00220	Removal of Asphalt Mat	14,511.000 SY	10.00000	145,110.00	6.50000	94,321.50	8.56000	124,214.16
202-00240	Removal of Asphalt Mat (Planing)	5,594.000 SY	2.70000	15,103.80	3.20000	17,900.80	3.64000	20,362.16
202-00300	Removal of Building(s)	1.000 L S	55,000.00000	55,000.00	13,420.00000	13,420.00	19,138.38000	19,138.38
202-00810	Removal of Ground Sign	20.000 EACH	130.00000	2,600.00	187.00000	3,740.00	105.00000	2,100.00
203-00010	Unclassified Excavation (Complete In Place)	14,437.000 CY	28.00000	404,236.00	33.50000	483,639.50	39.33000	567,807.21
203-00050	Unsuitable Material	1,000.000 CY	55.00000	55,000.00	63.00000	63,000.00	41.35000	41,350.00
203-01100	Proof Rolling	40.000 HOUR	95.00000	3,800.00	220.00000	8,800.00	132.00000	5,280.00
203-01500	Blading	40.000 HOUR	135.00000	5,400.00	198.00000	7,920.00	117.00000	4,680.00
203-01597	Potholing	40.000 HOUR	225.00000	9,000.00	338.00000	13,520.00	253.00000	10,120.00
207-00700	Topsoil (Onsite)	3,767.000 CY	8.50000	32,019.50	5.40000	20,341.80	27.50000	103,592.50
208-00002	Erosion Log Type 1 (12 Inch)	9,660.000 LF	6.25000	60,375.00	5.60000	54,096.00	4.73000	45,691.80
208-00035	Aggregate Bag	1,500.000 LF	8.75000	13,125.00	7.70000	11,550.00	6.97000	10,455.00
208-00075	Pre-fabricated Vehicle Tracking Pad	4.000 EACH	3,700.00000	14,800.00	18,480.00000	73,920.00	1,146.00000	4,584.00
208-00103	Removal and Disposal of Sediment (Labor)	144.000 HOUR	45.00000	6,480.00	50.00000	7,200.00	63.00000	9,072.00

Tabulation of Bids

Contract ID: C21855

Item Code	Description	Quantity	(3) 801A ZAK DIRT, INC.		(4) 954A DURAN EXCAVATING, INC.		(5) 360A MOUNTAIN CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	115.00000	2,300.00	176.00000	3,520.00	202.00000	4,040.00
208-00106	Sweeping (Sediment Removal)	120.000 HOUR	95.00000	11,400.00	176.00000	21,120.00	123.00000	14,760.00
208-00107	Removal of Trash	30.000 HOUR	45.00000	1,350.00	176.00000	5,280.00	128.00000	3,840.00
208-00146	Pre-fabricated Concrete Washout Structure (Type 2)	3.000 EACH	50.00000	150.00	2,530.00000	7,590.00	1.00000	3.00
208-00207	Erosion Control Management	12.000 DAY	260.00000	3,120.00	242.00000	2,904.00	345.00000	4,140.00
210-00010	Reset Mailbox Structure	9.000 EACH	600.00000	5,400.00	165.00000	1,485.00	381.39000	3,432.51
210-01000	Reset Fence	3,200.000 LF	12.00000	38,400.00	8.60000	27,520.00	8.98000	28,736.00
212-00700	Organic Fertilizer	1,746.000 LB	1.50000	2,619.00	0.60000	1,047.60	0.98000	1,711.08
212-00701	Compost (Mechanically Applied)	379.000 CY	46.00000	17,434.00	62.00000	23,498.00	40.25000	15,254.75
212-00703	Humate	873.000 LB	2.15000	1,876.95	1.10000	960.30	0.75000	654.75
212-00704	Mycorrhizae	47.000 LB	34.00000	1,598.00	14.00000	658.00	17.25000	810.75
212-00706	Seeding (Native) Drill	5.820 ACRE	1,200.00000	6,984.00	1,420.00000	8,264.40	747.50000	4,350.45
213-00012	Spray-on Mulch Blanket	4.910 ACRE	4,500.00000	22,095.00	4,962.00000	24,363.42	4,140.00000	20,327.40
213-00150	Bonded Fiber Matrix	3.000 ACRE	4,000.00000	12,000.00	4,875.00000	14,625.00	3,450.00000	10,350.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	4,405.000 SY	3.60000	15,858.00	3.20000	14,096.00	3.90000	17,179.50

Tabulation of Bids

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Item Code	Description	Quantity	(3) 801A ZAK DIRT, INC.		(4) 954A DURAN EXCAVATING, INC.		(5) 360A MOUNTAIN CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
304-06007	Aggregate Base Course (Class 6)	6,083.000 CY	65.00000	395,395.00	65.61000	399,105.63	60.83000	370,028.89
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	50.000 TON	315.00000	15,750.00	231.00000	11,550.00	256.96000	12,848.00
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	4,088.000 TON	102.00000	416,976.00	118.24000	483,365.12	117.12000	478,786.56
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	7,927.000 TON	120.00000	951,240.00	137.28000	1,088,218.56	137.47000	1,089,724.69
403-40000	HMA Safety Edge	12,962.000 LF	2.00000	25,924.00	1.65000	21,387.30	1.73000	22,424.26
420-00112	Geotextile (Drainage) (Class 1)	201.200 SY	9.00000	1,810.80	13.00000	2,615.60	6.71000	1,350.05
506-00209	Riprap (9 Inch)	100.900 CY	150.00000	15,135.00	115.00000	11,603.50	216.48000	21,842.83
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	149.000 LF	140.00000	20,860.00	162.00000	24,138.00	174.34000	25,976.66
603-02245	30x19 Inch Reinforced Concrete Pipe Elliptical (Complete In Place)	305.000 LF	280.00000	85,400.00	262.00000	79,910.00	200.45000	61,137.25
603-05018	18 Inch Reinforced Concrete End Section	6.000 EACH	1,800.00000	10,800.00	1,400.00000	8,400.00	1,662.50000	9,975.00
603-05124	30x19 Inch Reinforced Concrete End Section Elliptical	10.000 EACH	2,500.00000	25,000.00	1,900.00000	19,000.00	2,320.94000	23,209.40
614-00011	Sign Panel (Class I)	75.400 SF	25.00000	1,885.00	30.00000	2,262.00	31.34000	2,363.04
614-00012	Sign Panel (Class II)	122.000 SF	43.00000	5,246.00	38.00000	4,636.00	39.68000	4,840.96
614-00216	Steel Signpost (2x2 Inch Tubing)	112.000 LF	21.00000	2,352.00	82.00000	9,184.00	85.39000	9,563.68

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
614-01512	Steel Sign Support (2-Inch Round)(Post)	26.000 LF	16.00000	416.00	83.00000	2,158.00	86.25000	2,242.50
614-01522	Steel Sign Support (2-Inch Round)(Socket)	2.000 EACH	335.00000	670.00	150.00000	300.00	153.81000	307.62
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	89.000 LF	29.00000	2,581.00	130.00000	11,570.00	96.89000	8,623.21
614-01578	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	6.000 EACH	560.00000	3,360.00	325.00000	1,950.00	339.54000	2,037.24
620-00002	Field Office (Class 2)	1.000 EACH	45,000.00000	45,000.00	35,039.00000	35,039.00	40,000.00000	40,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	35,000.00000	35,000.00	25,730.00000	25,730.00	40,000.00000	40,000.00
620-00020	Sanitary Facility	2.000 EACH	3,500.00000	7,000.00	1,925.00000	3,850.00	1,500.00000	3,000.00
625-00000	Construction Surveying	1.000 L S	47,000.00000	47,000.00	68,750.00000	68,750.00	65,568.75000	65,568.75
626-00000	Mobilization	1.000 L S	324,000.00000	324,000.00	164,000.00000	164,000.00	258,125.00000	258,125.00
627-00006	Modified Epoxy Pavement Marking (On-Call)	188.000 GAL	160.00000	30,080.00	221.00000	41,548.00	166.75000	31,349.00
627-00013	Pavement Marking Paint (High Build)	476.000 GAL	85.00000	40,460.00	84.00000	39,984.00	97.75000	46,529.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	268.000 SF	26.00000	6,968.00	25.00000	6,700.00	20.70000	5,547.60
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	68.000 SF	25.00000	1,700.00	19.00000	1,292.00	17.25000	1,173.00
630-00000	Flagging	1,000.000 HOUR	35.00000	35,000.00	54.00000	54,000.00	74.75000	74,750.00

Tabulation of Bids

Contract ID: C21855

Item Code	Description	Quantity	(3) 801A ZAK DIRT, INC.		(4) 954A DURAN EXCAVATING, INC.		(5) 360A MOUNTAIN CONSTRUCTORS, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
630-00007	Traffic Control Inspection	33.000 DAY	390.00000	12,870.00	193.00000	6,369.00	339.25000	11,195.25
630-00012	Traffic Control Management	60.000 DAY	1,100.00000	66,000.00	1,265.00000	75,900.00	2,530.00000	151,800.00
630-80002	Flashing Beacon (Solar)	4.000 EACH	2,500.00000	10,000.00	676.00000	2,704.00	1,063.64000	4,254.56
630-80341	Construction Traffic Sign (Panel Size A)	6.000 EACH	50.00000	300.00	67.00000	402.00	109.25000	655.50
630-80342	Construction Traffic Sign (Panel Size B)	28.000 EACH	95.00000	2,660.00	291.00000	8,148.00	224.25000	6,279.00
630-80343	Construction Traffic Sign (Panel Size C)	14.000 EACH	115.00000	1,610.00	300.00000	4,200.00	339.25000	4,749.50
630-80344	Construction Traffic Sign (Special)	100.000 SF	45.00000	4,500.00	31.00000	3,100.00	120.75000	12,075.00
630-80350	Vertical Panel	25.000 EACH	130.00000	3,250.00	21.00000	525.00	86.25000	2,156.25
630-80355	Portable Message Sign Panel	4.000 EACH	8,000.00000	32,000.00	3,700.00000	14,800.00	12,075.00000	48,300.00
630-80360	Drum Channelizing Device	100.000 EACH	130.00000	13,000.00	35.00000	3,500.00	109.25000	10,925.00
Section Totals:				\$3,704,833.05		\$3,799,846.03		\$4,180,771.00
Contract Grand Totals				\$3,704,833.05		\$3,799,846.03		\$4,180,771.00

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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						
0005	201-00000 Clearing and Grubbing	1.000	40,000.00000	11,350.00000 L S	40,000.00	11,350.00	28.38%	-28,650.00
0010	202-00010 Removal of Tree	5.000	1,200.00000	576.00000 EACH	6,000.00	2,880.00	48.00%	-3,120.00
0015	202-00220 Removal of Asphalt Mat	14,511.000	9.00000	4.90000 SY	130,599.00	71,103.90	54.44%	-59,495.10
0020	202-00240 Removal of Asphalt Mat (Planing)	5,594.000	7.50000	2.40000 SY	41,955.00	13,425.60	32.00%	-28,529.40
0025	202-00300 Removal of Building(s)	1.000	3,000.00000	6,500.00000 L S	3,000.00	6,500.00	216.67%	3,500.00
0030	202-00810 Removal of Ground Sign	20.000	125.00000	20.00000 EACH	2,500.00	400.00	16.00%	-2,100.00
0035	203-00010 Unclassified Excavation (Complete In Place)	14,437.000	20.00000	18.75000 CY	288,740.00	270,693.75	93.75%	-18,046.25
0040	203-00050 Unsuitable Material	1,000.000	35.00000	10.00000 CY	35,000.00	10,000.00	28.57%	-25,000.00
0045	203-01100 Proof Rolling	40.000	150.00000	125.00000 HOUR	6,000.00	5,000.00	83.33%	-1,000.00
0050	203-01500 Blading	40.000	190.00000	135.00000 HOUR	7,600.00	5,400.00	71.05%	-2,200.00
0055	203-01597 Potholing	40.000	300.00000	250.00000 HOUR	12,000.00	10,000.00	83.33%	-2,000.00
0060	207-00700 Topsoil (Onsite)	3,767.000	15.00000	6.30000 CY	56,505.00	23,732.10	42.00%	-32,772.90

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	208-00002 Erosion Log Type 1 (12 Inch)	9,660.000	8.00000	5.15000 LF	77,280.00	49,749.00	64.38%	-27,531.00
0070	208-00035 Aggregate Bag	1,500.000	6.00000	7.00000 LF	9,000.00	10,500.00	116.67%	1,500.00
0075	208-00075 Pre-fabricated Vehicle Tracking Pad	4.000	6,000.00000	1,380.00000 EACH	24,000.00	5,520.00	23.00%	-18,480.00
0080	208-00103 Removal and Disposal of Sediment (Labor)	144.000	95.00000	45.00000 HOUR	13,680.00	6,480.00	47.37%	-7,200.00
0085	208-00105 Removal and Disposal of Sediment (Equipment)	20.000	250.00000	100.00000 HOUR	5,000.00	2,000.00	40.00%	-3,000.00
0090	208-00106 Sweeping (Sediment Removal)	120.000	250.00000	85.00000 HOUR	30,000.00	10,200.00	34.00%	-19,800.00
0095	208-00107 Removal of Trash	30.000	150.00000	45.00000 HOUR	4,500.00	1,350.00	30.00%	-3,150.00
0100	208-00146 Pre-fabricated Concrete Washout Structure (Type 2)	3.000	3,000.00000	525.00000 EACH	9,000.00	1,575.00	17.50%	-7,425.00
0105	208-00207 Erosion Control Management	12.000	350.00000	115.00000 DAY	4,200.00	1,380.00	32.86%	-2,820.00
0110	210-00010 Reset Mailbox Structure	9.000	450.00000	135.00000 EACH	4,050.00	1,215.00	30.00%	-2,835.00
0115	210-01000 Reset Fence	3,200.000	10.00000	5.75000 LF	32,000.00	18,400.00	57.50%	-13,600.00
0120	212-00700 Organic Fertilizer	1,746.000	1.20000	1.30000 LB	2,095.20	2,269.80	108.33%	174.60

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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						
0125	212-00701 Compost (Mechanically Applied)	379.000	36.00000	40.00000 CY	13,644.00	15,160.00	111.11%	1,516.00
0130	212-00703 Humate	873.000	1.50000	1.90000 LB	1,309.50	1,658.70	126.67%	349.20
0135	212-00704 Mycorrhizae	47.000	23.00000	30.00000 LB	1,081.00	1,410.00	130.43%	329.00
0140	212-00706 Seeding (Native) Drill	5.820	1,000.00000	1,015.00000 ACRE	5,820.00	5,907.30	101.50%	87.30
0145	213-00012 Spray-on Mulch Blanket	4.910	3,768.00000	4,000.00000 ACRE	18,500.88	19,640.00	106.16%	1,139.12
0150	213-00150 Bonded Fiber Matrix	3.000	3,000.00000	3,675.00000 ACRE	9,000.00	11,025.00	122.50%	2,025.00
0155	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	4,405.000	3.00000	3.20000 SY	13,215.00	14,096.00	106.67%	881.00
0160	304-06007 Aggregate Base Course (Class 6)	6,083.000	60.00000	48.00000 CY	364,980.00	291,984.00	80.00%	-72,996.00
0165	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	50.000	350.00000	241.50000 TON	17,500.00	12,075.00	69.00%	-5,425.00
0170	403-33841 Hot Mix Asphalt (Grading S) (100) (PG 64-22)	4,088.000	100.00000	115.00000 TON	408,800.00	470,120.00	115.00%	61,320.00
0175	403-34751 Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	7,927.000	135.00000	138.00000 TON	1,070,145.00	1,093,926.00	102.22%	23,781.00
0180	403-40000 HMA Safety Edge	12,962.000	0.75000	1.70000 LF	9,721.50	22,035.40	226.67%	12,313.90

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0185	420-00112 Geotextile (Drainage) (Class 1)	201.200	5.00000	3.50000 SY	1,006.00	704.20	70.00%	-301.80
0190	506-00209 Riprap (9 Inch)	100.900	215.00000	124.00000 CY	21,693.50	12,511.60	57.67%	-9,181.90
0195	603-01185 18 Inch Reinforced Concrete Pipe (Complete In Place)	149.000	200.00000	74.00000 LF	29,800.00	11,026.00	37.00%	-18,774.00
0200	603-02245 30x19 Inch Reinforced Concrete Pipe Elliptical (Complete In Place)	305.000	180.00000	170.00000 LF	54,900.00	51,850.00	94.44%	-3,050.00
0205	603-05018 18 Inch Reinforced Concrete End Section	6.000	1,000.00000	1,470.00000 EACH	6,000.00	8,820.00	147.00%	2,820.00
0210	603-05124 30x19 Inch Reinforced Concrete End Section Elliptical	10.000	1,500.00000	2,050.00000 EACH	15,000.00	20,500.00	136.67%	5,500.00
0215	614-00011 Sign Panel (Class I)	75.400	30.00000	25.00000 SF	2,262.00	1,885.00	83.33%	-377.00
0220	614-00012 Sign Panel (Class II)	122.000	32.00000	27.00000 SF	3,904.00	3,294.00	84.38%	-610.00
0225	614-00216 Steel Signpost (2x2 Inch Tubing)	112.000	20.00000	22.00000 LF	2,240.00	2,464.00	110.00%	224.00
0230	614-01512 Steel Sign Support (2-Inch Round)(Post)	26.000	25.00000	22.00000 LF	650.00	572.00	88.00%	-78.00
0235	614-01522 Steel Sign Support (2-Inch Round)(Socket)	2.000	200.00000	200.00000 EACH	400.00	400.00	100.00%	0.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0240	614-01575 Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	89.000	30.00000	28.00000 LF	2,670.00	2,492.00	93.33%	-178.00
0245	614-01578 Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	6.000	500.00000	275.00000 EACH	3,000.00	1,650.00	55.00%	-1,350.00
0250	620-00002 Field Office (Class 2)	1.000	35,000.00000	26,540.00000 EACH	35,000.00	26,540.00	75.83%	-8,460.00
0255	620-00012 Field Laboratory (Class 2)	1.000	30,000.00000	24,150.00000 EACH	30,000.00	24,150.00	80.50%	-5,850.00
0260	620-00020 Sanitary Facility	2.000	3,000.00000	2,300.00000 EACH	6,000.00	4,600.00	76.67%	-1,400.00
0265	625-00000 Construction Surveying	1.000	80,000.00000	23,000.00000 L S	80,000.00	23,000.00	28.75%	-57,000.00
0270	626-00000 Mobilization	1.000	300,000.00000	175,350.00000 L S	300,000.00	175,350.00	58.45%	-124,650.00
0275	627-00006 Modified Epoxy Pavement Marking (On-Call)	188.000	140.00000	200.00000 GAL	26,320.00	37,600.00	142.86%	11,280.00
0280	627-00013 Pavement Marking Paint (High Build)	476.000	80.00000	75.00000 GAL	38,080.00	35,700.00	93.75%	-2,380.00
0285	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	268.000	32.00000	26.00000 SF	8,576.00	6,968.00	81.25%	-1,608.00
0290	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	68.000	30.00000	19.00000 SF	2,040.00	1,292.00	63.33%	-748.00

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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						
0295	630-00000 Flagging	1,000.000	35.00000	46.00000 HOUR	35,000.00	46,000.00	131.43%	11,000.00
0300	630-00007 Traffic Control Inspection	33.000	500.00000	200.00000 DAY	16,500.00	6,600.00	40.00%	-9,900.00
0305	630-00012 Traffic Control Management	60.000	2,000.00000	892.00000 DAY	120,000.00	53,520.00	44.60%	-66,480.00
0310	630-80002 Flashing Beacon (Solar)	4.000	1,500.00000	700.00000 EACH	6,000.00	2,800.00	46.67%	-3,200.00
0315	630-80341 Construction Traffic Sign (Panel Size A)	6.000	65.00000	132.00000 EACH	390.00	792.00	203.08%	402.00
0320	630-80342 Construction Traffic Sign (Panel Size B)	28.000	70.00000	305.00000 EACH	1,960.00	8,540.00	435.71%	6,580.00
0325	630-80343 Construction Traffic Sign (Panel Size C)	14.000	80.00000	310.00000 EACH	1,120.00	4,340.00	387.50%	3,220.00
0330	630-80344 Construction Traffic Sign (Special)	100.000	20.00000	32.00000 SF	2,000.00	3,200.00	160.00%	1,200.00
0335	630-80350 Vertical Panel	25.000	30.00000	21.00000 EACH	750.00	525.00	70.00%	-225.00
0340	630-80355 Portable Message Sign Panel	4.000	6,500.00000	3,850.00000 EACH	26,000.00	15,400.00	59.23%	-10,600.00
0345	630-80360 Drum Channelizing Device	100.000	60.00000	36.00000 EACH	6,000.00	3,600.00	60.00%	-2,400.00
Section 0001 Subtotal					\$3,663,682.58	\$3,098,847.35	84.58%	-\$564,835.23

Low Bid Item Analysis

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Contract Total for Calculated Low Bidders Bid Items

\$3,663,682.58

\$3,098,847.35

84.58%

-\$564,835.23