

Colorado Department Of Transportation

Printed On: 10/28/2022

Low Bid Summary

Page 1 of 1

Letting Date: September 29, 2022

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C20923RA	NHPP0701-231	2	KSK, LLC	\$4,236,833.50	\$3,300,000.00	77.89%	-\$936,833.50
Letting Totals			2		\$4,236,833.50	\$3,300,000.00	77.89%	-\$936,833.50

Vendor Ranking

Contract ID: C20923RA

Contract Description:

THIS PROJECT IS LOCATED ON I-70 IN MESA COUNTY BEGINNING AT MM 18.46 AND EXTENDING WEST APPROXIMATELY 0.59 MILES TO MM 19.05. THE WORK FOR BRIDGES H-02-FM, H-02-FN, H-02-FO, AND H-02-FP CONSISTS OF CONSTRUCTION OF SCOUR COUNTERMEASURES INCLUDING:

1. DRILLING AND CONNECTING MICROPILES AT ABUTMENTS 1 AND 4 AND PIERS 2 AND 3.
2. PLACING RIPRAP AND GEOTEXTILE AT ABUTMENTS 1 AND 4 AND PIERS 2 AND 3.
3. REMOVING/REPLACING, AS REQUIRED, LOWER LITTLE SALT WASH RIVERFRONT TRAIL CONNECTION CONCRETE SIDEWALK.

SCHEDULE A CONSISTS OF ALL FOUR STRUCTURES

SCHEDULE B CONSISTS OF STRUCTURES H-02-FO AND H-02-FP AND GENERAL REPAIRS, DECK REPAIR, AND GUARDRAIL ON STRUCTURES H-02-FM AND H-02-FN

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON SEPTEMBER 13, 2022 AT 1:00 P.M. AT THE BOOKCLIFF CONFERENCE ROOM AT 2330 G ROAD, GRAND JUNCTION, COLORADO 81505 TO PRESENT A BRIEF OVERVIEW OF THE PROJECT AND TO ANSWER QUESTIONS FROM PROSPECTIVE BIDDERS. A MANDATORY PRE-BID SITE VISIT WILL FOLLOW THE CONFERENCE. BIDS WILL BE ACCEPTED ONLY FROM PRE-QUALIFIED BIDDERS WHO ATTEND THE MANDATORY PRE-BID CONFERENCE AND SITE VISIT.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1713A	KSK, LLC	\$3,300,000.00	100.00%	77.89%
2	1415A	RALPH L. WADSWORTH CONSTRUCTION COMPANY, LLC.	\$4,053,242.20	122.83%	95.67%
0	-EST-	Engineer's Estimate	\$4,236,833.50	128.39%	100.00%

Tabulation of Bids

Contract ID: C20923RA

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1713A KSK, LLC		(2) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
201-00000	Clearing and Grubbing	(1) L S	70,000.00000	70,000.00	54,750.00000	54,750.00	50,000.00000	50,000.00
202-00010	Removal of Tree	13.000 EACH	1,000.00000	13,000.00	1,000.00000	13,000.00	842.78000	10,956.14
202-00027	Removal of Riprap	218.000 SY	50.00000	10,900.00	19.00000	4,142.00	39.29000	8,565.22
202-00200	Removal of Sidewalk	267.000 SY	40.00000	10,680.00	23.00000	6,141.00	23.77000	6,346.59
202-00453	Removal of Portions of Present Structure (Class 2)	3.000 SY	800.00000	2,400.00	505.00000	1,515.00	1,671.64000	5,014.92
202-00460	Removal of Portions of Present Structure (Class 3)	3.000 SY	1,800.00000	5,400.00	565.00000	1,695.00	3,505.23000	10,515.69
202-00502	Removal of Portions of Present Structure	3.000 CY	3,000.00000	9,000.00	3,100.00000	9,300.00	2,315.32000	6,945.96
202-00504	Removal of Expansion Device	40.000 LF	400.00000	16,000.00	275.00000	11,000.00	443.59000	17,743.60
202-01130	Removal of Guardrail Type 3	445.000 LF	20.00000	8,900.00	11.00000	4,895.00	10.53000	4,685.85
202-01300	Removal of End Anchorage	4.000 EACH	700.00000	2,800.00	505.00000	2,020.00	188.01000	752.04
203-00010	Unclassified Excavation (Complete In Place)	2,850.000 CY	40.00000	114,000.00	51.00000	145,350.00	90.65000	258,352.50
203-01500	Blading	40.000 HOUR	180.00000	7,200.00	20.00000	800.00	228.31000	9,132.40
203-01510	Backhoe	40.000 HOUR	180.00000	7,200.00	20.00000	800.00	102.79000	4,111.60
203-01550	Dozing	40.000 HOUR	200.00000	8,000.00	20.00000	800.00	195.98000	7,839.20
203-01582	Truck (Dump)	40.000 HOUR	110.00000	4,400.00	20.00000	800.00	150.80000	6,032.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1713A KSK, LLC		(2) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
203-01590	Front End Loader (Rubber Tire)	40.000 HOUR	150.00000	6,000.00	20.00000	800.00	115.53000	4,621.20
203-01597	Potholing	16.000 HOUR	400.00000	6,400.00	200.00000	3,200.00	432.20000	6,915.20
206-01781	Shoring (Area 1)	1.000 L S	25,000.00000	25,000.00	21,200.00000	21,200.00	54,075.27000	54,075.27
206-01782	Shoring (Area 2)	1.000 L S	25,000.00000	25,000.00	21,200.00000	21,200.00	59,105.52000	59,105.52
206-01783	Shoring (Area 3)	1.000 L S	25,000.00000	25,000.00	23,000.00000	23,000.00	38,984.49000	38,984.49
206-01784	Shoring (Area 4)	1.000 L S	25,000.00000	25,000.00	23,000.00000	23,000.00	49,045.01000	49,045.01
207-00700	Topsoil (Onsite)	3,896.000 CY	40.00000	155,840.00	41.00000	159,736.00	43.42000	169,164.32
207-00704	Subgrade Soil Preparation	23,377.000 SY	2.50000	58,442.50	1.50000	35,065.50	7.30000	170,652.10
208-00002	Erosion Log Type 1 (12 Inch)	1,561.000 LF	6.00000	9,366.00	15.00000	23,415.00	5.47000	8,538.67
208-00013	Erosion Log Type 1 (20 Inch)	2,755.000 LF	8.00000	22,040.00	15.00000	41,325.00	8.25000	22,728.75
208-00035	Aggregate Bag	100.000 LF	10.00000	1,000.00	5.00000	500.00	13.27000	1,327.00
208-00041	Rock Check Dam	2.000 EACH	5,000.00000	10,000.00	6,500.00000	13,000.00	648.30000	1,296.60
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000 EACH	2,200.00000	4,400.00	2,500.00000	5,000.00	562.94000	1,125.88
208-00070	Vehicle Tracking Pad	12.000 EACH	2,300.00000	27,600.00	100.00000	1,200.00	2,701.23000	32,414.76
208-00075	Pre-fabricated Vehicle Tracking Pad	12.000 EACH	5,000.00000	60,000.00	100.00000	1,200.00	6,591.01000	79,092.12

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1713A KSK, LLC		(2) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	120.00000	4,800.00	5.00000	200.00	57.64000	2,305.60
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	180.00000	7,200.00	5.00000	200.00	110.33000	4,413.20
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	150.00000	6,000.00	120.00000	4,800.00	216.10000	8,644.00
208-00107	Removal of Trash	20.000 HOUR	130.00000	2,600.00	40.00000	800.00	239.21000	4,784.20
208-00207	Erosion Control Management	85.000 DAY	225.00000	19,125.00	1,100.00000	93,500.00	135.06000	11,480.10
210-01000	Reset Fence	600.000 LF	12.00000	7,200.00	45.00000	27,000.00	43.22000	25,932.00
210-02900	Relay Riprap	156.000 CY	100.00000	15,600.00	68.00000	10,608.00	79.42000	12,389.52
212-00700	Organic Fertilizer	288.000 LB	4.00000	1,152.00	2.00000	576.00	0.99000	285.12
212-00701	Compost (Mechanically Applied)	314.000 CY	50.00000	15,700.00	55.00000	17,270.00	72.39000	22,730.46
212-00702	Biotic Soil Amendments (Hydraulically Applied)	385.000 LB	3.00000	1,155.00	2.00000	770.00	2.06000	793.10
212-00703	Humate	742.000 LB	3.00000	2,226.00	4.00000	2,968.00	1.09000	808.78
212-00704	Mycorrhizae	46.000 LB	20.00000	920.00	20.00000	920.00	22.56000	1,037.76
212-00706	Seeding (Native) Drill	4.400 ACRE	3,000.00000	13,200.00	1,600.00000	7,040.00	1,538.62000	6,769.93
212-00707	Seeding (Native) Hydraulic	0.100 ACRE	6,000.00000	600.00	1,600.00000	160.00	5,377.61000	537.76
212-00708	Seeding (Native) Broadcast	0.400 ACRE	7,000.00000	2,800.00	1,600.00000	640.00	2,276.60000	910.64

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
213-00003	Mulching (Weed Free)	4.400 ACRE	1,000.00000	4,400.00	1,500.00000	6,600.00	1,822.79000	8,020.28
213-00012	Spray-on Mulch Blanket	0.600 ACRE	6,000.00000	3,600.00	4,000.00000	2,400.00	7,654.21000	4,592.53
213-00061	Mulch Tackifier	878.000 LB	4.00000	3,512.00	6.00000	5,268.00	4.58000	4,021.24
214-01013	Live Willow Stakes	1,075.000 EACH	12.00000	12,900.00	10.00000	10,750.00	5.40000	5,805.00
250-00010	Environmental Health and Safety Management	1.000 L S	15,000.00000	15,000.00	65,000.00000	65,000.00	10,804.93000	10,804.93
250-00050	Monitoring Technician	10.000 HOUR	200.00000	2,000.00	150.00000	1,500.00	135.06000	1,350.60
250-00110	Health and Safety Officer	10.000 HOUR	200.00000	2,000.00	150.00000	1,500.00	172.88000	1,728.80
304-06007	Aggregate Base Course (Class 6)	45.000 CY	250.00000	11,250.00	58.00000	2,610.00	290.32000	13,064.40
420-00102	Geotextile (Erosion Control) (Class 1)	1,006.000 SY	5.00000	5,030.00	20.00000	20,120.00	7.27000	7,313.62
503-01080	Micropile (8 Inch)	4,512.000 LF	400.00000	1,804,800.00	252.60000	1,139,731.20	203.62000	918,733.44
503-02000	Verification Test Pile	2.000 EACH	50,000.00000	100,000.00	28,000.00000	56,000.00	6,487.82000	12,975.64
506-00212	Riprap (12 Inch)	574.000 CY	300.00000	172,200.00	278.00000	159,572.00	173.90000	99,818.60
506-00412	Soil Riprap (12 Inch)	47.000 CY	300.00000	14,100.00	235.00000	11,045.00	567.57000	26,675.79
518-03000	Sawing and Sealing Bridge Joint	40.000 LF	100.00000	4,000.00	85.00000	3,400.00	81.04000	3,241.60
519-03000	Thin Bonded Epoxy Overlay	11.000 SY	300.00000	3,300.00	455.00000	5,005.00	324.15000	3,565.65

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
601-03040	Concrete Class D (Bridge)	18.700 CY	3,000.00000	56,100.00	1,450.00000	27,115.00	4,297.53000	80,363.81
601-03057	Concrete Class DR	1.100 CY	6,000.00000	6,600.00	3,400.00000	3,740.00	4,947.47000	5,442.22
601-06100	Concrete (Patching)	0.100 CY	5,000.00000	500.00	3,000.00000	300.00	7,051.01000	705.10
601-51005	Galvanic Anodes	30.000 EACH	50.00000	1,500.00	35.00000	1,050.00	61.44000	1,843.20
602-00000	Reinforcing Steel	4,480.000 LB	5.00000	22,400.00	2.00000	8,960.00	2.84000	12,723.20
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	125.000 LF	50.00000	6,250.00	75.00000	9,375.00	68.07000	8,508.75
606-00350	Guardrail Type 3 (Double) (6-3 Post Spacing)	300.000 LF	100.00000	30,000.00	112.00000	33,600.00	100.59000	30,177.00
606-01370	Transition Type 3G	1.000 EACH	5,000.00000	5,000.00	7,150.00000	7,150.00	5,864.92000	5,864.92
606-01460	Median Terminal	2.000 EACH	12,000.00000	24,000.00	16,900.00000	33,800.00	15,652.02000	31,304.04
606-02005	End Anchorage (Flared)	2.000 EACH	5,000.00000	10,000.00	6,810.00000	13,620.00	5,883.29000	11,766.58
607-11525	Fence (Plastic)	3,225.000 LF	5.00000	16,125.00	5.00000	16,125.00	4.32000	13,932.00
608-00000	Concrete Sidewalk	212.000 SY	150.00000	31,800.00	71.00000	15,052.00	90.00000	19,080.00
608-00350	Concrete Sidewalk (Colored)	55.000 SY	300.00000	16,500.00	101.00000	5,555.00	106.02000	5,831.10
620-00002	Field Office (Class 2)	1.000 EACH	50,000.00000	50,000.00	25,000.00000	25,000.00	58,346.63000	58,346.63
620-00020	Sanitary Facility	1.000 EACH	4,000.00000	4,000.00	2,000.00000	2,000.00	2,377.09000	2,377.09

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
621-00411	Structure Temporary Access Road (Location 1)	1.000 L S	150,000.00000	150,000.00	142,300.00000	142,300.00	88,549.97000	88,549.97
621-00412	Structure Temporary Access Road (Location 2)	1.000 L S	50,000.00000	50,000.00	55,400.00000	55,400.00	82,808.14000	82,808.14
625-00000	Construction Surveying	1.000 L S	25,000.00000	25,000.00	34,868.00000	34,868.00	50,000.00000	50,000.00
625-00001	Construction Surveying (Hourly)	10.000 HOUR	250.00000	2,500.00	215.00000	2,150.00	194.49000	1,944.90
626-00000	Mobilization	(1) L S	300,000.00000	300,000.00	297,597.30000	297,597.30	800,000.00000	800,000.00
626-01113	Public Information Management (Tier III)	144.000 DAY	110.00000	15,840.00	110.00000	15,840.00	91.33000	13,151.52
630-00000	Flagging	1,700.000 HOUR	45.00000	76,500.00	2.00000	3,400.00	32.41000	55,097.00
630-00007	Traffic Control Inspection	32.000 DAY	450.00000	14,400.00	800.00000	25,600.00	378.17000	12,101.44
630-00012	Traffic Control Management	85.000 DAY	1,600.00000	136,000.00	1,000.00000	85,000.00	2,017.79000	171,512.15
630-80335	Barricade (Type 3 M-A) (Temporary)	2.000 EACH	350.00000	700.00	500.00000	1,000.00	324.15000	648.30
630-80341	Construction Traffic Sign (Panel Size A)	34.000 EACH	60.00000	2,040.00	5.00000	170.00	54.02000	1,836.68
630-80342	Construction Traffic Sign (Panel Size B)	76.000 EACH	65.00000	4,940.00	5.00000	380.00	64.83000	4,927.08
630-80344	Construction Traffic Sign (Special)	80.000 SF	30.00000	2,400.00	50.00000	4,000.00	21.61000	1,728.80
630-80355	Portable Message Sign Panel	2.000 EACH	5,500.00000	11,000.00	15,000.00000	30,000.00	7,023.21000	14,046.42

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1713A KSK, LLC		(2) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	4,000.00000	8,000.00	5,000.00000	10,000.00	1,296.59000	2,593.18
630-80360	Drum Channelizing Device	80.000 EACH	55.00000	4,400.00	50.00000	4,000.00	27.01000	2,160.80
630-80363	Drum Channelizing Device (With Light) (Flashing)	10.000 EACH	55.00000	550.00	50.00000	500.00	32.41000	324.10
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	10.000 EACH	60.00000	600.00	50.00000	500.00	32.41000	324.10
630-80377	Portable Water Filled Barrier (Temporary)	400.000 LF	50.00000	20,000.00	65.00000	26,000.00	37.82000	15,128.00
630-80380	Traffic Cone	100.000 EACH	30.00000	3,000.00	2.00000	200.00	10.81000	1,081.00
630-80390	Channelizing Device (Special)	100.000 EACH	30.00000	3,000.00	50.00000	5,000.00	81.04000	8,104.00
630-80417	Sequential Flashing Warning Light	30.000 EACH	150.00000	4,500.00	100.00000	3,000.00	97.24000	2,917.20
630-80440	Portable Rumble Strips (Temporary)	6.000 EACH	2,000.00000	12,000.00	3,000.00000	18,000.00	1,620.74000	9,724.44
630-85041	Mobile Attenuator	85.000 DAY	1,100.00000	93,500.00	525.00000	44,625.00	918.42000	78,065.70
630-88001	Work Zone Intrusion Alarm System	45.000 DAY	130.00000	5,850.00	5.00000	225.00	324.15000	14,586.75
Section Totals:				\$4,236,833.50		\$3,300,000.00		\$4,053,242.20
Contract Grand Totals				\$4,236,833.50		\$3,300,000.00		\$4,053,242.20

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C20923RA

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)	70,000.00000	54,750.00000 L S	70,000.00	54,750.00	78.21%	-15,250.00
0010	202-00010 Removal of Tree	13.000	1,000.00000	1,000.00000 EACH	13,000.00	13,000.00	100.00%	0.00
0015	202-00027 Removal of Riprap	218.000	50.00000	19.00000 SY	10,900.00	4,142.00	38.00%	-6,758.00
0020	202-00200 Removal of Sidewalk	267.000	40.00000	23.00000 SY	10,680.00	6,141.00	57.50%	-4,539.00
0025	202-00453 Removal of Portions of Present Structure (Class 2)	3.000	800.00000	505.00000 SY	2,400.00	1,515.00	63.13%	-885.00
0030	202-00460 Removal of Portions of Present Structure (Class 3)	3.000	1,800.00000	565.00000 SY	5,400.00	1,695.00	31.39%	-3,705.00
0035	202-00502 Removal of Portions of Present Structure	3.000	3,000.00000	3,100.00000 CY	9,000.00	9,300.00	103.33%	300.00
0040	202-00504 Removal of Expansion Device	40.000	400.00000	275.00000 LF	16,000.00	11,000.00	68.75%	-5,000.00
0045	202-01130 Removal of Guardrail Type 3	445.000	20.00000	11.00000 LF	8,900.00	4,895.00	55.00%	-4,005.00
0050	202-01300 Removal of End Anchorage	4.000	700.00000	505.00000 EACH	2,800.00	2,020.00	72.14%	-780.00
0055	203-00010 Unclassified Excavation (Complete In Place)	2,850.000	40.00000	51.00000 CY	114,000.00	145,350.00	127.50%	31,350.00

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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						
0060	203-01500 Blading	40.000	180.00000	20.00000 HOUR	7,200.00	800.00	11.11%	-6,400.00
0065	203-01510 Backhoe	40.000	180.00000	20.00000 HOUR	7,200.00	800.00	11.11%	-6,400.00
0070	203-01550 Dozing	40.000	200.00000	20.00000 HOUR	8,000.00	800.00	10.00%	-7,200.00
0075	203-01582 Truck (Dump)	40.000	110.00000	20.00000 HOUR	4,400.00	800.00	18.18%	-3,600.00
0080	203-01590 Front End Loader (Rubber Tire)	40.000	150.00000	20.00000 HOUR	6,000.00	800.00	13.33%	-5,200.00
0085	203-01597 Potholing	16.000	400.00000	200.00000 HOUR	6,400.00	3,200.00	50.00%	-3,200.00
0090	206-01781 Shoring (Area 1)	1.000	25,000.00000	21,200.00000 L S	25,000.00	21,200.00	84.80%	-3,800.00
0095	206-01782 Shoring (Area 2)	1.000	25,000.00000	21,200.00000 L S	25,000.00	21,200.00	84.80%	-3,800.00
0100	206-01783 Shoring (Area 3)	1.000	25,000.00000	23,000.00000 L S	25,000.00	23,000.00	92.00%	-2,000.00
0105	206-01784 Shoring (Area 4)	1.000	25,000.00000	23,000.00000 L S	25,000.00	23,000.00	92.00%	-2,000.00
0110	207-00700 Topsoil (Onsite)	3,896.000	40.00000	41.00000 CY	155,840.00	159,736.00	102.50%	3,896.00
0115	207-00704 Subgrade Soil Preparation	23,377.000	2.50000	1.50000 SY	58,442.50	35,065.50	60.00%	-23,377.00

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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						
0120	208-00002 Erosion Log Type 1 (12 Inch)	1,561.000	6.00000	15.00000 LF	9,366.00	23,415.00	250.00%	14,049.00
0125	208-00013 Erosion Log Type 1 (20 Inch)	2,755.000	8.00000	15.00000 LF	22,040.00	41,325.00	187.50%	19,285.00
0130	208-00035 Aggregate Bag	100.000	10.00000	5.00000 LF	1,000.00	500.00	50.00%	-500.00
0135	208-00041 Rock Check Dam	2.000	5,000.00000	6,500.00000 EACH	10,000.00	13,000.00	130.00%	3,000.00
0140	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	2.000	2,200.00000	2,500.00000 EACH	4,400.00	5,000.00	113.64%	600.00
0145	208-00070 Vehicle Tracking Pad	12.000	2,300.00000	100.00000 EACH	27,600.00	1,200.00	4.35%	-26,400.00
0150	208-00075 Pre-fabricated Vehicle Tracking Pad	12.000	5,000.00000	100.00000 EACH	60,000.00	1,200.00	2.00%	-58,800.00
0155	208-00103 Removal and Disposal of Sediment (Labor)	40.000	120.00000	5.00000 HOUR	4,800.00	200.00	4.17%	-4,600.00
0160	208-00105 Removal and Disposal of Sediment (Equipment)	40.000	180.00000	5.00000 HOUR	7,200.00	200.00	2.78%	-7,000.00
0165	208-00106 Sweeping (Sediment Removal)	40.000	150.00000	120.00000 HOUR	6,000.00	4,800.00	80.00%	-1,200.00
0170	208-00107 Removal of Trash	20.000	130.00000	40.00000 HOUR	2,600.00	800.00	30.77%	-1,800.00
0175	208-00207 Erosion Control Management	85.000	225.00000	1,100.00000 DAY	19,125.00	93,500.00	488.89%	74,375.00

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SECTION:	0001	BID ITEMS						
0180	210-01000 Reset Fence	600.000	12.00000	45.00000 LF	7,200.00	27,000.00	375.00%	19,800.00
0185	210-02900 Relay Riprap	156.000	100.00000	68.00000 CY	15,600.00	10,608.00	68.00%	-4,992.00
0190	212-00700 Organic Fertilizer	288.000	4.00000	2.00000 LB	1,152.00	576.00	50.00%	-576.00
0195	212-00701 Compost (Mechanically Applied)	314.000	50.00000	55.00000 CY	15,700.00	17,270.00	110.00%	1,570.00
0200	212-00702 Biotic Soil Amendments (Hydraulically Applied)	385.000	3.00000	2.00000 LB	1,155.00	770.00	66.67%	-385.00
0205	212-00703 Humate	742.000	3.00000	4.00000 LB	2,226.00	2,968.00	133.33%	742.00
0210	212-00704 Mycorrhizae	46.000	20.00000	20.00000 LB	920.00	920.00	100.00%	0.00
0215	212-00706 Seeding (Native) Drill	4.400	3,000.00000	1,600.00000 ACRE	13,200.00	7,040.00	53.33%	-6,160.00
0220	212-00707 Seeding (Native) Hydraulic	0.100	6,000.00000	1,600.00000 ACRE	600.00	160.00	26.67%	-440.00
0225	212-00708 Seeding (Native) Broadcast	0.400	7,000.00000	1,600.00000 ACRE	2,800.00	640.00	22.86%	-2,160.00
0230	213-00003 Mulching (Weed Free)	4.400	1,000.00000	1,500.00000 ACRE	4,400.00	6,600.00	150.00%	2,200.00
0235	213-00012 Spray-on Mulch Blanket	0.600	6,000.00000	4,000.00000 ACRE	3,600.00	2,400.00	66.67%	-1,200.00

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SECTION:	0001	BID ITEMS						
0240	213-00061 Mulch Tackifier	878.000	4.00000	6.00000 LB	3,512.00	5,268.00	150.00%	1,756.00
0245	214-01013 Live Willow Stakes	1,075.000	12.00000	10.00000 EACH	12,900.00	10,750.00	83.33%	-2,150.00
0250	250-00010 Environmental Health and Safety Management	1.000	15,000.00000	65,000.00000 L S	15,000.00	65,000.00	433.33%	50,000.00
0255	250-00050 Monitoring Technician	10.000	200.00000	150.00000 HOUR	2,000.00	1,500.00	75.00%	-500.00
0260	250-00110 Health and Safety Officer	10.000	200.00000	150.00000 HOUR	2,000.00	1,500.00	75.00%	-500.00
0265	304-06007 Aggregate Base Course (Class 6)	45.000	250.00000	58.00000 CY	11,250.00	2,610.00	23.20%	-8,640.00
0270	420-00102 Geotextile (Erosion Control) (Class 1)	1,006.000	5.00000	20.00000 SY	5,030.00	20,120.00	400.00%	15,090.00
0275	503-01080 Micropile (8 Inch)	4,512.000	400.00000	252.60000 LF	1,804,800.00	1,139,731.20	63.15%	-665,068.80
0280	503-02000 Verification Test Pile	2.000	50,000.00000	28,000.00000 EACH	100,000.00	56,000.00	56.00%	-44,000.00
0285	506-00212 Riprap (12 Inch)	574.000	300.00000	278.00000 CY	172,200.00	159,572.00	92.67%	-12,628.00
0290	506-00412 Soil Riprap (12 Inch)	47.000	300.00000	235.00000 CY	14,100.00	11,045.00	78.33%	-3,055.00
0295	518-03000 Sawing and Sealing Bridge Joint	40.000	100.00000	85.00000 LF	4,000.00	3,400.00	85.00%	-600.00

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SECTION:	0001	BID ITEMS						
0300	519-03000 Thin Bonded Epoxy Overlay	11.000	300.00000	455.00000 SY	3,300.00	5,005.00	151.67%	1,705.00
0305	601-03040 Concrete Class D (Bridge)	18.700	3,000.00000	1,450.00000 CY	56,100.00	27,115.00	48.33%	-28,985.00
0310	601-03057 Concrete Class DR	1.100	6,000.00000	3,400.00000 CY	6,600.00	3,740.00	56.67%	-2,860.00
0315	601-06100 Concrete (Patching)	0.100	5,000.00000	3,000.00000 CY	500.00	300.00	60.00%	-200.00
0320	601-51005 Galvanic Anodes	30.000	50.00000	35.00000 EACH	1,500.00	1,050.00	70.00%	-450.00
0325	602-00000 Reinforcing Steel	4,480.000	5.00000	2.00000 LB	22,400.00	8,960.00	40.00%	-13,440.00
0330	606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)	125.000	50.00000	75.00000 LF	6,250.00	9,375.00	150.00%	3,125.00
0335	606-00350 Guardrail Type 3 (Double) (6-3 Post Spacing)	300.000	100.00000	112.00000 LF	30,000.00	33,600.00	112.00%	3,600.00
0340	606-01370 Transition Type 3G	1.000	5,000.00000	7,150.00000 EACH	5,000.00	7,150.00	143.00%	2,150.00
0345	606-01460 Median Terminal	2.000	12,000.00000	16,900.00000 EACH	24,000.00	33,800.00	140.83%	9,800.00
0350	606-02005 End Anchorage (Flared)	2.000	5,000.00000	6,810.00000 EACH	10,000.00	13,620.00	136.20%	3,620.00
0355	607-11525 Fence (Plastic)	3,225.000	5.00000	5.00000 LF	16,125.00	16,125.00	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						
0360	608-00000 Concrete Sidewalk	212.000	150.00000	71.00000 SY	31,800.00	15,052.00	47.33%	-16,748.00
0365	608-00350 Concrete Sidewalk (Colored)	55.000	300.00000	101.00000 SY	16,500.00	5,555.00	33.67%	-10,945.00
0370	620-00002 Field Office (Class 2)	1.000	50,000.00000	25,000.00000 EACH	50,000.00	25,000.00	50.00%	-25,000.00
0375	620-00020 Sanitary Facility	1.000	4,000.00000	2,000.00000 EACH	4,000.00	2,000.00	50.00%	-2,000.00
0380	621-00411 Structure Temporary Access Road (Location 1)	1.000	150,000.00000	142,300.00000 L S	150,000.00	142,300.00	94.87%	-7,700.00
0385	621-00412 Structure Temporary Access Road (Location 2)	1.000	50,000.00000	55,400.00000 L S	50,000.00	55,400.00	110.80%	5,400.00
0390	625-00000 Construction Surveying	1.000	25,000.00000	34,868.00000 L S	25,000.00	34,868.00	139.47%	9,868.00
0395	625-00001 Construction Surveying (Hourly)	10.000	250.00000	215.00000 HOUR	2,500.00	2,150.00	86.00%	-350.00
0400	626-00000 Mobilization	(1)	300,000.00000	297,597.30000 L S	300,000.00	297,597.30	99.20%	-2,402.70
0405	626-01113 Public Information Management (Tier III)	144.000	110.00000	110.00000 DAY	15,840.00	15,840.00	100.00%	0.00
0410	630-00000 Flagging	1,700.000	45.00000	2.00000 HOUR	76,500.00	3,400.00	4.44%	-73,100.00
0415	630-00007 Traffic Control Inspection	32.000	450.00000	800.00000 DAY	14,400.00	25,600.00	177.78%	11,200.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0420	630-00012 Traffic Control Management	85.000	1,600.00000	1,000.00000 DAY	136,000.00	85,000.00	62.50%	-51,000.00
0425	630-80335 Barricade (Type 3 M-A) (Temporary)	2.000	350.00000	500.00000 EACH	700.00	1,000.00	142.86%	300.00
0430	630-80341 Construction Traffic Sign (Panel Size A)	34.000	60.00000	5.00000 EACH	2,040.00	170.00	8.33%	-1,870.00
0435	630-80342 Construction Traffic Sign (Panel Size B)	76.000	65.00000	5.00000 EACH	4,940.00	380.00	7.69%	-4,560.00
0440	630-80344 Construction Traffic Sign (Special)	80.000	30.00000	50.00000 SF	2,400.00	4,000.00	166.67%	1,600.00
0445	630-80355 Portable Message Sign Panel	2.000	5,500.00000	15,000.00000 EACH	11,000.00	30,000.00	272.73%	19,000.00
0450	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	4,000.00000	5,000.00000 EACH	8,000.00	10,000.00	125.00%	2,000.00
0455	630-80360 Drum Channelizing Device	80.000	55.00000	50.00000 EACH	4,400.00	4,000.00	90.91%	-400.00
0460	630-80363 Drum Channelizing Device (With Light) (Flashing)	10.000	55.00000	50.00000 EACH	550.00	500.00	90.91%	-50.00
0465	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	10.000	60.00000	50.00000 EACH	600.00	500.00	83.33%	-100.00
0470	630-80377 Portable Water Filled Barrier (Temporary)	400.000	50.00000	65.00000 LF	20,000.00	26,000.00	130.00%	6,000.00

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SECTION:	0001	BID ITEMS						
0475	630-80380 Traffic Cone	100.000	30.00000	2.00000 EACH	3,000.00	200.00	6.67%	-2,800.00
0480	630-80390 Channelizing Device (Special)	100.000	30.00000	50.00000 EACH	3,000.00	5,000.00	166.67%	2,000.00
0485	630-80417 Sequential Flashing Warning Light	30.000	150.00000	100.00000 EACH	4,500.00	3,000.00	66.67%	-1,500.00
0490	630-80440 Portable Rumble Strips (Temporary)	6.000	2,000.00000	3,000.00000 EACH	12,000.00	18,000.00	150.00%	6,000.00
0495	630-85041 Mobile Attenuator	85.000	1,100.00000	525.00000 DAY	93,500.00	44,625.00	47.73%	-48,875.00
0500	630-88001 Work Zone Intrusion Alarm System	45.000	130.00000	5.00000 DAY	5,850.00	225.00	3.85%	-5,625.00
Section 0001 Subtotal					\$4,236,833.50	\$3,300,000.00	77.89%	-\$936,833.50
Contract Total for Calculated Low Bidders Bid Items					\$4,236,833.50	\$3,300,000.00	77.89%	-\$936,833.50