

Colorado Department Of Transportation

Printed On: 11/18/2021

Low Bid Summary

Page 1 of 1

Letting Date: November 18, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
005	C23178	NHPP0703-465	3	OLDCASTLE SW GROUP, INC.	\$12,500,586.55	\$12,833,876.90	102.67%	\$333,290.35
Letting Totals			3		\$12,500,586.55	\$12,833,876.90	102.67%	\$333,290.35

Vendor Ranking

Contract Description:

Contract ID: C23178

Project work includes 2.5" SMA mill & fill on I-70 between Floyd Hill and Chief Hosa, guardrail improvements, erosion control, and signing and striping.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$12,500,586.55	97.40%	100.00%
1	672A	OLDCASTLE SW GROUP, INC.	\$12,833,876.90	100.00%	102.67%
2	757A	Martin Marietta Materials, Inc.	\$13,286,170.47	103.52%	106.28%
3	032A	BRANNAN SAND AND GRAVEL, LLC	\$13,495,866.16	105.16%	107.96%

Tabulation of Bids

Contract ID: C23178

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
202-00090	Removal of Delineator	50.000 EACH	8.00000	400.00	8.30000	415.00	8.83000	441.50
202-00240	Removal of Asphalt Mat (Planing)	466,836.000 SY	1.80000	840,304.80	2.80000	1,307,140.80	2.87000	1,339,819.32
202-00810	Removal of Ground Sign	7.000 EACH	82.00000	574.00	155.00000	1,085.00	165.64000	1,159.48
202-00821	Removal of Sign Panel	5.000 EACH	65.00000	325.00	52.00000	260.00	55.21000	276.05
202-01130	Removal of Guardrail Type 3	20,154.000 LF	4.00000	80,616.00	3.70000	74,569.80	3.98000	80,212.92
202-01170	Removal of Guardrail Type 7	2,422.000 LF	20.00000	48,440.00	17.00000	41,174.00	17.97000	43,523.34
202-01300	Removal of End Anchorage	47.000 EACH	300.00000	14,100.00	228.00000	10,716.00	246.58000	11,589.26
202-04002	Clean Culvert	21.000 EACH	1,500.00000	31,500.00	2,700.00000	56,700.00	4,175.12000	87,677.52
202-04010	Clean Inlet	31.000 EACH	880.00000	27,280.00	1,600.00000	49,600.00	1,664.44000	51,597.64
203-01510	Backhoe	60.000 HOUR	120.00000	7,200.00	150.00000	9,000.00	133.84000	8,030.40
203-01580	Truck	40.000 HOUR	115.00000	4,600.00	110.00000	4,400.00	113.41000	4,536.40
203-01590	Front End Loader (Rubber Tire)	60.000 HOUR	150.00000	9,000.00	150.00000	9,000.00	138.26000	8,295.60
203-01597	Potholing	150.000 HOUR	240.00000	36,000.00	250.00000	37,500.00	442.73000	66,409.50
208-00002	Erosion Log Type 1 (12 Inch)	140.000 LF	7.50000	1,050.00	21.00000	2,940.00	5.09000	712.60
208-00013	Erosion Log Type 1 (20 Inch)	620.000 LF	8.00000	4,960.00	11.00000	6,820.00	6.78000	4,203.60

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Contract ID: C23178

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
208-00020	Silt Fence	150.000 LF	3.00000	450.00	7.60000	1,140.00	1.92000	288.00
208-00035	Aggregate Bag	300.000 LF	7.50000	2,250.00	9.20000	2,760.00	5.67000	1,701.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000 EACH	1,425.00000	2,850.00	3,440.00000	6,880.00	3,147.18000	6,294.36
208-00082	Construction Mat	100.000 SF	66.00000	6,600.00	32.00000	3,200.00	50.00000	5,000.00
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	40.00000	800.00	190.00000	3,800.00	117.61000	2,352.20
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	115.00000	2,300.00	236.00000	4,720.00	170.06000	3,401.20
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	140.00000	5,600.00	206.00000	8,240.00	181.21000	7,248.40
208-00107	Removal of Trash	20.000 HOUR	80.00000	1,600.00	100.00000	2,000.00	131.41000	2,628.20
208-00207	Erosion Control Management	100.000 DAY	220.00000	22,000.00	213.00000	21,300.00	394.25000	39,425.00
210-04030	Modify Guardrail	1,325.000 LF	20.00000	26,500.00	44.00000	58,300.00	47.52000	62,964.00
212-00007	Seeding (Native) (Hydraulic)	1.100 ACRE	4,000.00000	4,400.00	3,730.00000	4,103.00	1,497.16000	1,646.88
212-00032	Soil Conditioning	1.100 ACRE	4,000.00000	4,400.00	3,870.00000	4,257.00	3,569.59000	3,926.55
213-00011	Mulching (Hydraulic)	1.700 ACRE	2,000.00000	3,400.00	3,340.00000	5,678.00	1,628.07000	2,767.72
213-00061	Mulch Tackifier	344.000 LB	5.00000	1,720.00	3.80000	1,307.20	1.15000	395.60
216-00301	Turf Reinforcement Mat (Class 1)	250.000 SY	7.00000	1,750.00	4.50000	1,125.00	5.10000	1,275.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
240-00000	Wildlife Biologist	40.000 HOUR	150.00000	6,000.00	120.00000	4,800.00	95.27000	3,810.80
240-00010	Removal of Nests	40.000 HOUR	110.00000	4,400.00	110.00000	4,400.00	89.67000	3,586.80
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	849.000 TON	160.00000	135,840.00	156.00000	132,444.00	144.62000	122,782.38
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	64,177.000 TON	120.00000	7,701,240.00	114.00000	7,316,178.00	117.25000	7,524,753.25
411-10255	Emulsified Asphalt (Slow-Setting)	23,342.000 GAL	3.00000	70,026.00	2.70000	63,023.40	2.97000	69,325.74
601-01000	Concrete Class B	130.000 CY	1,800.00000	234,000.00	1,190.00000	154,700.00	1,165.16000	151,470.80
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	15,944.000 LF	26.00000	414,544.00	39.00000	621,816.00	42.42000	676,344.48
606-00910	Guardrail Type 9 (Style CA)	2,422.000 LF	150.00000	363,300.00	139.00000	336,658.00	147.68000	357,680.96
606-01340	End Anchorage Type 3D	10.000 EACH	1,300.00000	13,000.00	1,120.00000	11,200.00	1,207.48000	12,074.80
606-01370	Transition Type 3G	6.000 EACH	2,000.00000	12,000.00	4,130.00000	24,780.00	4,459.03000	26,754.18
606-01380	Transition Type 3H	4.000 EACH	1,500.00000	6,000.00	1,750.00000	7,000.00	1,887.88000	7,551.52
606-01460	Median Terminal	4.000 EACH	7,500.00000	30,000.00	11,400.00000	45,600.00	12,307.92000	49,231.68
606-02003	End Anchorage (Nonflared)	2.000 EACH	3,700.00000	7,400.00	5,180.00000	10,360.00	5,594.33000	11,188.66
606-02005	End Anchorage (Flared)	21.000 EACH	3,000.00000	63,000.00	5,800.00000	121,800.00	6,264.36000	131,551.56
606-20013	Tensioned Cable Barrier (TL-3)	4,185.000 LF	19.00000	79,515.00	58.00000	242,730.00	62.32000	260,809.20

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
606-21010	End Anchorage (Tensioned Cable Barrier)	4.000 EACH	4,000.00000	16,000.00	6,590.00000	26,360.00	7,119.56000	28,478.24
607-11525	Fence (Plastic)	250.000 LF	5.00000	1,250.00	5.10000	1,275.00	4.01000	1,002.50
612-00001	Delineator (Type I)	150.000 EACH	20.00000	3,000.00	26.00000	3,900.00	27.61000	4,141.50
612-00002	Delineator (Type II)	75.000 EACH	25.00000	1,875.00	31.00000	2,325.00	33.13000	2,484.75
612-00003	Delineator (Type III)	50.000 EACH	30.00000	1,500.00	36.00000	1,800.00	38.65000	1,932.50
614-00027	Sign Panel (Class II) (Install Only)	116.000 SF	20.00000	2,320.00	10.00000	1,160.00	11.04000	1,280.64
614-00028	Sign Panel (Class III) (Install Only)	513.000 SF	20.00000	10,260.00	10.00000	5,130.00	11.04000	5,663.52
614-01582	Steel Sign Support (2-1/2 Inch Round)(Post and Slipbase)	118.000 LF	70.00000	8,260.00	36.00000	4,248.00	38.65000	4,560.70
614-80385	Rumble Strip	90,707.000 LF	0.25000	22,676.75	0.10000	9,070.70	0.12000	10,884.84
620-00002	Field Office (Class 2)	1.000 EACH	32,000.00000	32,000.00	29,200.00000	29,200.00	38,373.52000	38,373.52
620-00012	Field Laboratory (Class 2)	1.000 EACH	25,000.00000	25,000.00	28,600.00000	28,600.00	39,643.44000	39,643.44
620-00020	Sanitary Facility	2.000 EACH	2,000.00000	4,000.00	4,910.00000	9,820.00	1,656.41000	3,312.82
625-00000	Construction Surveying	1.000 L S	54,000.00000	54,000.00	30,700.00000	30,700.00	30,433.79000	30,433.79
626-00000	Mobilization	1.000 L S	1,000,000.00000	1,000,000.00	665,000.00000	665,000.00	538,629.64000	538,629.64
626-01113	Public Information Management (Tier III)	255.000 DAY	150.00000	38,250.00	102.00000	26,010.00	77.34000	19,721.70

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 672A OLDCASTLE SW GROUP, INC.		(2) 757A MARTIN MARIETTA MATERIALS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
627-00008	Modified Epoxy Pavement Marking	711.000 GAL	100.00000	71,100.00	216.00000	153,576.00	230.90000	164,169.90
627-00014	Pavement Marking Paint (Low Temperature)	772.000 GAL	50.00000	38,600.00	68.00000	52,496.00	73.21000	56,518.12
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	18,083.000 SF	15.00000	271,245.00	14.00000	253,162.00	14.92000	269,798.36
630-00000	Flagging	240.000 HOUR	50.00000	12,000.00	31.00000	7,440.00	43.01000	10,322.40
630-00003	Uniformed Traffic Control	1,500.000 HOUR	115.00000	172,500.00	110.00000	165,000.00	141.49000	212,235.00
630-00006	Uniformed Traffic Control (Vehicle)	1,500.000 HOUR	45.00000	67,500.00	26.00000	39,000.00	28.30000	42,450.00
630-00007	Traffic Control Inspection	60.000 DAY	300.00000	18,000.00	293.00000	17,580.00	226.38000	13,582.80
630-00012	Traffic Control Management	150.000 DAY	900.00000	135,000.00	1,330.00000	199,500.00	1,273.37000	191,005.50
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	325.00000	1,300.00	84.00000	336.00	226.38000	905.52
630-80341	Construction Traffic Sign (Panel Size A)	37.000 EACH	50.00000	1,850.00	58.00000	2,146.00	84.89000	3,140.93
630-80342	Construction Traffic Sign (Panel Size B)	41.000 EACH	85.00000	3,485.00	58.00000	2,378.00	254.67000	10,441.47
630-80343	Construction Traffic Sign (Panel Size C)	28.000 EACH	85.00000	2,380.00	58.00000	1,624.00	282.97000	7,923.16
630-80355	Portable Message Sign Panel	2.000 EACH	4,000.00000	8,000.00	4,680.00000	9,360.00	19,807.92000	39,615.84
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,800.00000	3,600.00	1,610.00000	3,220.00	4,244.55000	8,489.10
630-80360	Drum Channelizing Device	80.000 EACH	30.00000	2,400.00	26.00000	2,080.00	73.57000	5,885.60

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
630-80380	Traffic Cone	200.000 EACH	13.00000	2,600.00	6.30000	1,260.00	20.37000	4,074.00
630-80393	Stackable Vertical Panels	50.000 EACH	36.00000	1,800.00	26.00000	1,300.00	43.01000	2,150.50
630-80417	Sequential Flashing Warning Light	50.000 EACH	72.00000	3,600.00	10.00000	500.00	45.28000	2,264.00
630-85041	Mobile Attenuator	300.000 DAY	300.00000	90,000.00	765.00000	229,500.00	594.24000	178,272.00
632-00000	Night Work Lighting	1.000 L S	40,000.00000	40,000.00	10,200.00000	10,200.00	73,666.12000	73,666.12
Section Totals:				\$12,500,586.55		\$12,833,876.90		\$13,286,170.47
Contract Grand Totals				\$12,500,586.55		\$12,833,876.90		\$13,286,170.47

Tabulation of Bids

Contract ID: C23178

			(3) 032A BRANNAN SAND AND GRAVEL, LLC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
202-00090	Removal of Delineator	50.000 EACH	9.00000	450.00				
202-00240	Removal of Asphalt Mat (Planing)	466,836.000 SY	2.44000	1,139,079.84				
202-00810	Removal of Ground Sign	7.000 EACH	186.00000	1,302.00				
202-00821	Removal of Sign Panel	5.000 EACH	62.00000	310.00				
202-01130	Removal of Guardrail Type 3	20,154.000 LF	4.50000	90,693.00				
202-01170	Removal of Guardrail Type 7	2,422.000 LF	20.00000	48,440.00				
202-01300	Removal of End Anchorage	47.000 EACH	275.00000	12,925.00				
202-04002	Clean Culvert	21.000 EACH	3,500.00000	73,500.00				
202-04010	Clean Inlet	31.000 EACH	240.00000	7,440.00				
203-01510	Backhoe	60.000 HOUR	220.00000	13,200.00				
203-01580	Truck	40.000 HOUR	110.00000	4,400.00				
203-01590	Front End Loader (Rubber Tire)	60.000 HOUR	160.00000	9,600.00				
203-01597	Potholing	150.000 HOUR	220.00000	33,000.00				
208-00002	Erosion Log Type 1 (12 Inch)	140.000 LF	21.00000	2,940.00				
208-00013	Erosion Log Type 1 (20 Inch)	620.000 LF	10.50000	6,510.00				

Tabulation of Bids

Contract ID: C23178

				(3) 032A BRANNAN SAND AND GRAVEL, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	Bid Items					LCC:		
208-00020	Silt Fence	150.000	LF	2.50000	375.00				
208-00035	Aggregate Bag	300.000	LF	8.00000	2,400.00				
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000	EACH	3,700.00000	7,400.00				
208-00082	Construction Mat	100.000	SF	35.00000	3,500.00				
208-00103	Removal and Disposal of Sediment (Labor)	20.000	HOUR	110.00000	2,200.00				
208-00105	Removal and Disposal of Sediment (Equipment)	20.000	HOUR	180.00000	3,600.00				
208-00106	Sweeping (Sediment Removal)	40.000	HOUR	170.00000	6,800.00				
208-00107	Removal of Trash	20.000	HOUR	114.00000	2,280.00				
208-00207	Erosion Control Management	100.000	DAY	250.00000	25,000.00				
210-04030	Modify Guardrail	1,325.000	LF	53.00000	70,225.00				
212-00007	Seeding (Native) (Hydraulic)	1.100	ACRE	4,300.00000	4,730.00				
212-00032	Soil Conditioning	1.100	ACRE	4,400.00000	4,840.00				
213-00011	Mulching (Hydraulic)	1.700	ACRE	3,800.00000	6,460.00				
213-00061	Mulch Tackifier	344.000	LB	4.30000	1,479.20				
216-00301	Turf Reinforcement Mat (Class 1)	250.000	SY	5.15000	1,287.50				

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				(3) 032A BRANNAN SAND AND GRAVEL, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
240-00000	Wildlife Biologist	40.000	HOUR	104.00000	4,160.00				
240-00010	Removal of Nests	40.000	HOUR	98.00000	3,920.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	849.000	TON	177.00000	150,273.00				
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	64,177.000	TON	121.30000	7,784,670.10				
411-10255	Emulsified Asphalt (Slow-Setting)	23,342.000	GAL	3.20000	74,694.40				
601-01000	Concrete Class B	130.000	CY	950.00000	123,500.00				
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	15,944.000	LF	47.00000	749,368.00				
606-00910	Guardrail Type 9 (Style CA)	2,422.000	LF	163.00000	394,786.00				
606-01340	End Anchorage Type 3D	10.000	EACH	1,335.00000	13,350.00				
606-01370	Transition Type 3G	6.000	EACH	4,925.00000	29,550.00				
606-01380	Transition Type 3H	4.000	EACH	2,085.00000	8,340.00				
606-01460	Median Terminal	4.000	EACH	13,595.00000	54,380.00				
606-02003	End Anchorage (Nonflared)	2.000	EACH	6,180.00000	12,360.00				
606-02005	End Anchorage (Flared)	21.000	EACH	6,920.00000	145,320.00				
606-20013	Tensioned Cable Barrier (TL-3)	4,185.000	LF	71.00000	297,135.00				

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				(3) 032A BRANNAN SAND AND GRAVEL, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
606-21010	End Anchorage (Tensioned Cable Barrier)	4.000 EACH		7,864.00000	31,456.00				
607-11525	Fence (Plastic)	250.000 LF		2.40000	600.00				
612-00001	Delineator (Type I)	150.000 EACH		31.00000	4,650.00				
612-00002	Delineator (Type II)	75.000 EACH		37.00000	2,775.00				
612-00003	Delineator (Type III)	50.000 EACH		43.00000	2,150.00				
614-00027	Sign Panel (Class II) (Install Only)	116.000 SF		12.00000	1,392.00				
614-00028	Sign Panel (Class III) (Install Only)	513.000 SF		12.00000	6,156.00				
614-01582	Steel Sign Support (2-1/2 Inch Round)(Post and Slipbase)	118.000 LF		43.00000	5,074.00				
614-80385	Rumble Strip	90,707.000 LF		0.16000	14,513.12				
620-00002	Field Office (Class 2)	1.000 EACH		50,000.00000	50,000.00				
620-00012	Field Laboratory (Class 2)	1.000 EACH		27,000.00000	27,000.00				
620-00020	Sanitary Facility	2.000 EACH		2,700.00000	5,400.00				
625-00000	Construction Surveying	1.000 L S		25,000.00000	25,000.00				
626-00000	Mobilization	1.000 L S		482,800.00000	482,800.00				
626-01113	Public Information Management (Tier III)	255.000 DAY		84.00000	21,420.00				

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				(3) 032A BRANNAN SAND AND GRAVEL, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	Bid Items				LCC:			
627-00008	Modified Epoxy Pavement Marking	711.000	GAL	148.00000	105,228.00				
627-00014	Pavement Marking Paint (Low Temperature)	772.000	GAL	83.00000	64,076.00				
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	18,083.000	SF	21.00000	379,743.00				
630-00000	Flagging	240.000	HOUR	34.00000	8,160.00				
630-00003	Uniformed Traffic Control	1,500.000	HOUR	140.00000	210,000.00				
630-00006	Uniformed Traffic Control (Vehicle)	1,500.000	HOUR	35.00000	52,500.00				
630-00007	Traffic Control Inspection	60.000	DAY	300.00000	18,000.00				
630-00012	Traffic Control Management	150.000	DAY	1,400.00000	210,000.00				
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000	EACH	100.00000	400.00				
630-80341	Construction Traffic Sign (Panel Size A)	37.000	EACH	60.00000	2,220.00				
630-80342	Construction Traffic Sign (Panel Size B)	41.000	EACH	70.00000	2,870.00				
630-80343	Construction Traffic Sign (Panel Size C)	28.000	EACH	70.00000	1,960.00				
630-80355	Portable Message Sign Panel	2.000	EACH	7,500.00000	15,000.00				
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	80.000	EACH	30.00000	2,400.00				

Tabulation of Bids

Contract ID: C23178

				(3) 032A BRANNAN SAND AND GRAVEL, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	Bid Items					LCC:		
630-80380	Traffic Cone	200.000	EACH	8.00000	1,600.00				
630-80393	Stackable Vertical Panels	50.000	EACH	40.00000	2,000.00				
630-80417	Sequential Flashing Warning Light	50.000	EACH	11.00000	550.00				
630-85041	Mobile Attenuator	300.000	DAY	850.00000	255,000.00				
632-00000	Night Work Lighting	1.000	L S	46,600.00000	46,600.00				
Section Totals:					\$13,495,866.16				
Contract Grand Totals					\$13,495,866.16				

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0005	202-00090 Removal of Delineator	50.000	8.00000	8.30000 EACH	400.00	415.00	103.75%	15.00
0010	202-00240 Removal of Asphalt Mat (Planing)	466,836.00	1.80000	2.80000 SY	840,304.80	1,307,140.80	155.56%	466,836.00
0015	202-00810 Removal of Ground Sign	7.000	82.00000	155.00000 EACH	574.00	1,085.00	189.02%	511.00
0020	202-00821 Removal of Sign Panel	5.000	65.00000	52.00000 EACH	325.00	260.00	80.00%	-65.00
0025	202-01130 Removal of Guardrail Type 3	20,154.00	4.00000	3.70000 LF	80,616.00	74,569.80	92.50%	-6,046.20
0030	202-01170 Removal of Guardrail Type 7	2,422.000	20.00000	17.00000 LF	48,440.00	41,174.00	85.00%	-7,266.00
0035	202-01300 Removal of End Anchorage	47.000	300.00000	228.00000 EACH	14,100.00	10,716.00	76.00%	-3,384.00
0040	202-04002 Clean Culvert	21.000	1,500.00000	2,700.00000 EACH	31,500.00	56,700.00	180.00%	25,200.00
0045	202-04010 Clean Inlet	31.000	880.00000	1,600.00000 EACH	27,280.00	49,600.00	181.82%	22,320.00
0050	203-01510 Backhoe	60.000	120.00000	150.00000 HOUR	7,200.00	9,000.00	125.00%	1,800.00
0055	203-01580 Truck	40.000	115.00000	110.00000 HOUR	4,600.00	4,400.00	95.65%	-200.00
0060	203-01590 Front End Loader (Rubber Tire)	60.000	150.00000	150.00000 HOUR	9,000.00	9,000.00	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						
0065	203-01597 Potholing	150.000	240.00000	250.00000 HOUR	36,000.00	37,500.00	104.17%	1,500.00
0070	208-00002 Erosion Log Type 1 (12 Inch)	140.000	7.50000	21.00000 LF	1,050.00	2,940.00	280.00%	1,890.00
0075	208-00013 Erosion Log Type 1 (20 Inch)	620.000	8.00000	11.00000 LF	4,960.00	6,820.00	137.50%	1,860.00
0080	208-00020 Silt Fence	150.000	3.00000	7.60000 LF	450.00	1,140.00	253.33%	690.00
0085	208-00035 Aggregate Bag	300.000	7.50000	9.20000 LF	2,250.00	2,760.00	122.67%	510.00
0090	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	2.000	1,425.00000	3,440.00000 EACH	2,850.00	6,880.00	241.40%	4,030.00
0095	208-00082 Construction Mat	100.000	66.00000	32.00000 SF	6,600.00	3,200.00	48.48%	-3,400.00
0100	208-00103 Removal and Disposal of Sediment (Labor)	20.000	40.00000	190.00000 HOUR	800.00	3,800.00	475.00%	3,000.00
0105	208-00105 Removal and Disposal of Sediment (Equipment)	20.000	115.00000	236.00000 HOUR	2,300.00	4,720.00	205.22%	2,420.00
0110	208-00106 Sweeping (Sediment Removal)	40.000	140.00000	206.00000 HOUR	5,600.00	8,240.00	147.14%	2,640.00
0115	208-00107 Removal of Trash	20.000	80.00000	100.00000 HOUR	1,600.00	2,000.00	125.00%	400.00
0120	208-00207 Erosion Control Management	100.000	220.00000	213.00000 DAY	22,000.00	21,300.00	96.82%	-700.00

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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						
0125	210-04030 Modify Guardrail	1,325.000	20.00000	44.00000 LF	26,500.00	58,300.00	220.00%	31,800.00
0130	212-00007 Seeding (Native) (Hydraulic)	1.100	4,000.00000	3,730.00000 ACRE	4,400.00	4,103.00	93.25%	-297.00
0135	212-00032 Soil Conditioning	1.100	4,000.00000	3,870.00000 ACRE	4,400.00	4,257.00	96.75%	-143.00
0140	213-00011 Mulching (Hydraulic)	1.700	2,000.00000	3,340.00000 ACRE	3,400.00	5,678.00	167.00%	2,278.00
0145	213-00061 Mulch Tackifier	344.000	5.00000	3.80000 LB	1,720.00	1,307.20	76.00%	-412.80
0150	216-00301 Turf Reinforcement Mat (Class 1)	250.000	7.00000	4.50000 SY	1,750.00	1,125.00	64.29%	-625.00
0155	240-00000 Wildlife Biologist	40.000	150.00000	120.00000 HOUR	6,000.00	4,800.00	80.00%	-1,200.00
0160	240-00010 Removal of Nests	40.000	110.00000	110.00000 HOUR	4,400.00	4,400.00	100.00%	0.00
0165	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	849.000	160.00000	156.00000 TON	135,840.00	132,444.00	97.50%	-3,396.00
0170	403-09221 Stone Matrix Asphalt (Fibers)(Asphalt)	64,177.000	120.00000	114.00000 TON	7,701,240.00	7,316,178.00	95.00%	-385,062.00
0175	411-10255 Emulsified Asphalt (Slow-Setting)	23,342.000	3.00000	2.70000 GAL	70,026.00	63,023.40	90.00%	-7,002.60
0180	601-01000 Concrete Class B	130.000	1,800.00000	1,190.00000 CY	234,000.00	154,700.00	66.11%	-79,300.00

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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						
0185	606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)	15,944.000	26.00000	39.00000 LF	414,544.00	621,816.00	150.00%	207,272.00
0190	606-00910 Guardrail Type 9 (Style CA)	2,422.000	150.00000	139.00000 LF	363,300.00	336,658.00	92.67%	-26,642.00
0195	606-01340 End Anchorage Type 3D	10.000	1,300.00000	1,120.00000 EACH	13,000.00	11,200.00	86.15%	-1,800.00
0200	606-01370 Transition Type 3G	6.000	2,000.00000	4,130.00000 EACH	12,000.00	24,780.00	206.50%	12,780.00
0205	606-01380 Transition Type 3H	4.000	1,500.00000	1,750.00000 EACH	6,000.00	7,000.00	116.67%	1,000.00
0210	606-01460 Median Terminal	4.000	7,500.00000	11,400.00000 EACH	30,000.00	45,600.00	152.00%	15,600.00
0215	606-02003 End Anchorage (Nonflared)	2.000	3,700.00000	5,180.00000 EACH	7,400.00	10,360.00	140.00%	2,960.00
0220	606-02005 End Anchorage (Flared)	21.000	3,000.00000	5,800.00000 EACH	63,000.00	121,800.00	193.33%	58,800.00
0225	606-20013 Tensioned Cable Barrier (TL-3)	4,185.000	19.00000	58.00000 LF	79,515.00	242,730.00	305.26%	163,215.00
0230	606-21010 End Anchorage (Tensioned Cable Barrier)	4.000	4,000.00000	6,590.00000 EACH	16,000.00	26,360.00	164.75%	10,360.00
0235	607-11525 Fence (Plastic)	250.000	5.00000	5.10000 LF	1,250.00	1,275.00	102.00%	25.00
0240	612-00001 Delineator (Type I)	150.000	20.00000	26.00000 EACH	3,000.00	3,900.00	130.00%	900.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0245	612-00002 Delineator (Type II)	75.000	25.00000	31.00000 EACH	1,875.00	2,325.00	124.00%	450.00
0250	612-00003 Delineator (Type III)	50.000	30.00000	36.00000 EACH	1,500.00	1,800.00	120.00%	300.00
0255	614-00027 Sign Panel (Class II) (Install Only)	116.000	20.00000	10.00000 SF	2,320.00	1,160.00	50.00%	-1,160.00
0260	614-00028 Sign Panel (Class III) (Install Only)	513.000	20.00000	10.00000 SF	10,260.00	5,130.00	50.00%	-5,130.00
0265	614-01582 Steel Sign Support (2-1/2 Inch Round)(Post and Slipbase)	118.000	70.00000	36.00000 LF	8,260.00	4,248.00	51.43%	-4,012.00
0270	614-80385 Rumble Strip	90,707.000	0.25000	0.10000 LF	22,676.75	9,070.70	40.00%	-13,606.05
0275	620-00002 Field Office (Class 2)	1.000	32,000.00000	29,200.00000 EACH	32,000.00	29,200.00	91.25%	-2,800.00
0280	620-00012 Field Laboratory (Class 2)	1.000	25,000.00000	28,600.00000 EACH	25,000.00	28,600.00	114.40%	3,600.00
0285	620-00020 Sanitary Facility	2.000	2,000.00000	4,910.00000 EACH	4,000.00	9,820.00	245.50%	5,820.00
0290	625-00000 Construction Surveying	1.000	54,000.00000	30,700.00000 L S	54,000.00	30,700.00	56.85%	-23,300.00
0295	626-00000 Mobilization	1.000	1,000,000.00000	665,000.00000 L S	1,000,000.00	665,000.00	66.50%	-335,000.00
0300	626-01113 Public Information Management (Tier III)	255.000	150.00000	102.00000 DAY	38,250.00	26,010.00	68.00%	-12,240.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0305	627-00008 Modified Epoxy Pavement Marking	711.000	100.00000	216.00000 GAL	71,100.00	153,576.00	216.00%	82,476.00
0310	627-00014 Pavement Marking Paint (Low Temperature)	772.000	50.00000	68.00000 GAL	38,600.00	52,496.00	136.00%	13,896.00
0315	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	18,083.000	15.00000	14.00000 SF	271,245.00	253,162.00	93.33%	-18,083.00
0320	630-00000 Flagging	240.000	50.00000	31.00000 HOUR	12,000.00	7,440.00	62.00%	-4,560.00
0325	630-00003 Uniformed Traffic Control	1,500.000	115.00000	110.00000 HOUR	172,500.00	165,000.00	95.65%	-7,500.00
0330	630-00006 Uniformed Traffic Control (Vehicle)	1,500.000	45.00000	26.00000 HOUR	67,500.00	39,000.00	57.78%	-28,500.00
0335	630-00007 Traffic Control Inspection	60.000	300.00000	293.00000 DAY	18,000.00	17,580.00	97.67%	-420.00
0340	630-00012 Traffic Control Management	150.000	900.00000	1,330.00000 DAY	135,000.00	199,500.00	147.78%	64,500.00
0345	630-80335 Barricade (Type 3 M-A) (Temporary)	4.000	325.00000	84.00000 EACH	1,300.00	336.00	25.85%	-964.00
0350	630-80341 Construction Traffic Sign (Panel Size A)	37.000	50.00000	58.00000 EACH	1,850.00	2,146.00	116.00%	296.00
0355	630-80342 Construction Traffic Sign (Panel Size B)	41.000	85.00000	58.00000 EACH	3,485.00	2,378.00	68.24%	-1,107.00
0360	630-80343 Construction Traffic Sign (Panel Size C)	28.000	85.00000	58.00000 EACH	2,380.00	1,624.00	68.24%	-756.00

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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						
0365	630-80355 Portable Message Sign Panel	2.000	4,000.00000	4,680.00000 EACH	8,000.00	9,360.00	117.00%	1,360.00
0370	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1,800.00000	1,610.00000 EACH	3,600.00	3,220.00	89.44%	-380.00
0375	630-80360 Drum Channelizing Device	80.000	30.00000	26.00000 EACH	2,400.00	2,080.00	86.67%	-320.00
0380	630-80380 Traffic Cone	200.000	13.00000	6.30000 EACH	2,600.00	1,260.00	48.46%	-1,340.00
0385	630-80393 Stackable Vertical Panels	50.000	36.00000	26.00000 EACH	1,800.00	1,300.00	72.22%	-500.00
0390	630-80417 Sequential Flashing Warning Light	50.000	72.00000	10.00000 EACH	3,600.00	500.00	13.89%	-3,100.00
0395	630-85041 Mobile Attenuator	300.000	300.00000	765.00000 DAY	90,000.00	229,500.00	255.00%	139,500.00
0400	632-00000 Night Work Lighting	1.000	40,000.00000	10,200.00000 L S	40,000.00	10,200.00	25.50%	-29,800.00
Section 0001 Subtotal					\$12,500,586.55	\$12,833,876.90	102.67%	\$333,290.35
Contract Total for Calculated Low Bidders Bid Items					\$12,500,586.55	\$12,833,876.90	102.67%	\$333,290.35