

Colorado Department Of Transportation

Printed On: 10/06/2021

Low Bid Summary

Page 1 of 1

Letting Date: September 03, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C24472	C0253-286	3	KIEWIT INFRASTRUCTURE CO.	\$2,004,849.50	\$2,621,686.25	130.77%	\$616,836.75
Letting Totals			3		\$2,004,849.50	\$2,621,686.25	130.77%	\$616,836.75

Vendor Ranking

Contract Description:
I25 SOUTHBOUND AT 58TH EXIT

Contract ID: C24472

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$2,004,849.50	76.47%	100.00%
1	695A	KIEWIT INFRASTRUCTURE CO.	\$2,621,686.25	100.00%	130.77%
2	1581	KRAEMER NORTH AMERICA, LLC	\$2,768,113.86	105.59%	138.07%
3	1567A	Lobato Construction, LLC	\$3,070,864.10	117.13%	153.17%

Tabulation of Bids

Contract ID: C24472

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 695A KIEWIT INFRASTRUCTURE CO.		(2) 1581 KRAEMER NORTH AMERICA, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
201-00005	Removal of Debris	1.000 L S	3,500.00000	3,500.00	15,000.00000	15,000.00	10,000.00000	10,000.00
202-00210	Removal of Concrete Pavement	824.000 SY	30.00000	24,720.00	28.00000	23,072.00	32.21000	26,541.04
202-00250	Removal of Pavement Marking	2,100.000 SF	0.85000	1,785.00	3.00000	6,300.00	3.53000	7,413.00
202-00425	Removal of Bridge Railing	1,044.000 LF	38.00000	39,672.00	220.00000	229,680.00	148.49000	155,023.56
202-00495	Removal of Portions of Present Structure	1.000 L S	5,000.00000	5,000.00	1,500.00000	1,500.00	5,090.87000	5,090.87
202-00503	Removal of Portions of Present Structure	874.000 SY	40.00000	34,960.00	150.00000	131,100.00	41.25000	36,052.50
202-01000	Removal of Fence	786.000 LF	5.00000	3,930.00	10.00000	7,860.00	23.01000	18,085.86
202-01140	Removal of Guardrail Type 4	78.000 LF	65.00000	5,070.00	100.00000	7,800.00	71.34000	5,564.52
202-04002	Clean Culvert	1.000 EACH	3,500.00000	3,500.00	20,000.00000	20,000.00	8,691.10000	8,691.10
202-04010	Clean Inlet	4.000 EACH	1,000.00000	4,000.00	1,200.00000	4,800.00	1,039.84000	4,159.36
206-00066	Structure Backfill (Flowable Fly Ash)	36.000 CY	400.00000	14,400.00	300.00000	10,800.00	231.05000	8,317.80
208-00020	Silt Fence	300.000 LF	4.00000	1,200.00	3.00000	900.00	2.97000	891.00
208-00023	Erosion Log (Type 3)(12 Inch)	200.000 LF	7.00000	1,400.00	9.00000	1,800.00	7.02000	1,404.00
208-00035	Aggregate Bag	50.000 LF	7.50000	375.00	10.00000	500.00	7.95000	397.50
208-00045	Concrete Washout Structure	1.000 EACH	2,000.00000	2,000.00	4,000.00000	4,000.00	2,580.31000	2,580.31
208-00051	Storm Drain Inlet Protection (Type I)	150.000 LF	10.50000	1,575.00	15.00000	2,250.00	7.95000	1,192.50

Tabulation of Bids

Contract ID: C24472

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 695A KIEWIT INFRASTRUCTURE CO.		(2) 1581 KRAEMER NORTH AMERICA, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
208-00070	Vehicle Tracking Pad	1.000 EACH	4,250.00000	4,250.00	5,000.00000	5,000.00	5,102.30000	5,102.30
208-00106	Sweeping (Sediment Removal)	75.000 HOUR	150.00000	11,250.00	180.00000	13,500.00	209.50000	15,712.50
210-03100	Replace Concrete Pavement	212.000 SY	300.00000	63,600.00	350.00000	74,200.00	421.08000	89,268.96
212-00706	Seeding (Native) Drill	0.600 ACRE	1,200.00000	720.00	3,000.00000	1,800.00	1,333.53000	800.12
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	750.000 SY	3.00000	2,250.00	5.00000	3,750.00	3.30000	2,475.00
217-00015	Noxious Weed Management	750.000 SY	1.75000	1,312.50	2.00000	1,500.00	5.04000	3,780.00
240-00000	Wildlife Biologist	24.000 HOUR	120.00000	2,880.00	100.00000	2,400.00	125.90000	3,021.60
240-00010	Removal of Nests	24.000 HOUR	115.00000	2,760.00	50.00000	1,200.00	99.71000	2,393.04
250-00010	Environmental Health and Safety Management	1.000 L S	3,500.00000	3,500.00	10,000.00000	10,000.00	3,928.09000	3,928.09
304-06000	Aggregate Base Course (Class 6)	669.000 TON	40.38117	27,015.00	35.00000	23,415.00	63.12000	42,227.28
412-01150	Concrete Pavement (11-1/2 Inch)	175.000 SY	160.00000	28,000.00	205.00000	35,875.00	225.21000	39,411.75
509-08100	Provide Temporary Support	1.000 L S	125,000.00000	125,000.00	175,000.00000	175,000.00	21,000.00000	21,000.00
601-04550	Concrete Class G	386.000 CY	825.00000	318,450.00	360.00000	138,960.00	710.30000	274,175.80
601-40400	Structural Concrete Stain	1,069.000 SY	42.00000	44,898.00	45.00000	48,105.00	18.13000	19,380.97
602-00000	Reinforcing Steel	4,000.000 LB	1.50000	6,000.00	4.00000	16,000.00	1.82000	7,280.00

Tabulation of Bids

Contract ID: C24472

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 695A KIEWIT INFRASTRUCTURE CO.		(2) 1581 KRAEMER NORTH AMERICA, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
602-00020	Reinforcing Steel (Epoxy Coated)	58,951.000 LB	2.00000	117,902.00	1.75000	103,164.25	1.84000	108,469.84
606-00910	Guardrail Type 9 (Style CA)	73.000 LF	135.00000	9,855.00	450.00000	32,850.00	248.98000	18,175.54
606-01403	Transition Type BR9-GR9	1.000 EACH	3,250.00000	3,250.00	6,000.00000	6,000.00	9,337.98000	9,337.98
606-10200	Bridge Rail (Special)	40.000 LF	3,500.00000	140,000.00	810.00000	32,400.00	635.21000	25,408.40
606-10900	Bridge Rail Type 9	1,004.000 LF	290.00000	291,160.00	755.00000	758,020.00	635.21000	637,750.84
607-11580	Fence (Temporary)	350.000 LF	65.00000	22,750.00	20.00000	7,000.00	10.07000	3,524.50
607-53137	Fence Chain Link (Special) (36 Inch)	20.000 LF	95.00000	1,900.00	140.00000	2,800.00	81.80000	1,636.00
607-53178	Fence Chain Link (Spec) (78 In)	762.000 LF	200.00000	152,400.00	140.00000	106,680.00	113.38000	86,395.56
613-00200	2 Inch Electrical Conduit	2,244.000 LF	25.00000	56,100.00	10.00000	22,440.00	10.54000	23,651.76
620-00001	Field Office (Class 1)	1.000 EACH	30,000.00000	30,000.00	18,000.00000	18,000.00	54,300.00000	54,300.00
620-00020	Sanitary Facility	1.000 EACH	3,250.00000	3,250.00	3,500.00000	3,500.00	872.93000	872.93
625-00000	Construction Surveying	1.000 L S	6,500.00000	6,500.00	15,000.00000	15,000.00	8,561.22000	8,561.22
626-00000	Mobilization	1.000 L S	150,000.00000	150,000.00	225,000.00000	225,000.00	713,340.11000	713,340.11
626-01114	Public Information Management (Tier IV)	85.000 DAY	65.00000	5,525.00	20.00000	1,700.00	80.58000	6,849.30
627-00008	Modified Epoxy Pavement Marking	25.000 GAL	250.00000	6,250.00	500.00000	12,500.00	352.52000	8,813.00
627-00013	Pavement Marking Paint (High Build)	8.000 GAL	50.00000	400.00	270.00000	2,160.00	251.80000	2,014.40

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 695A KIEWIT INFRASTRUCTURE CO.		(2) 1581 KRAEMER NORTH AMERICA, LLC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	155.000 SF	15.00000	2,325.00	35.00000	5,425.00	0.23000	35.65
627-01011	Preformed Plastic Pavement Marking (Contrast)(Inlaid)	155.000 SF	30.00000	4,650.00	35.00000	5,425.00	23.17000	3,591.35
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	250.000 SF	18.00000	4,500.00	35.00000	8,750.00	23.17000	5,792.50
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	40.000 SF	20.00000	800.00	25.00000	1,000.00	20.14000	805.60
630-00000	Flagging	320.000 HOUR	30.00000	9,600.00	30.00000	9,600.00	33.25000	10,640.00
630-00003	Uniformed Traffic Control	40.000 HOUR	125.00000	5,000.00	130.00000	5,200.00	137.25000	5,490.00
630-00006	Uniformed Traffic Control (Vehicle)	40.000 HOUR	40.00000	1,600.00	20.00000	800.00	26.32000	1,052.80
630-00007	Traffic Control Inspection	35.000 DAY	245.00000	8,575.00	400.00000	14,000.00	155.23000	5,433.05
630-00012	Traffic Control Management	65.000 DAY	1,100.00000	71,500.00	800.00000	52,000.00	1,011.25000	65,731.25
630-80002	Flashing Beacon (Solar)	8.000 EACH	1,750.00000	14,000.00	1,500.00000	12,000.00	825.32000	6,602.56
630-80341	Construction Traffic Sign (Panel Size A)	8.000 EACH	45.00000	360.00	150.00000	1,200.00	45.21000	361.68
630-80342	Construction Traffic Sign (Panel Size B)	25.000 EACH	75.00000	1,875.00	200.00000	5,000.00	45.21000	1,130.25
630-80343	Construction Traffic Sign (Panel Size C)	6.000 EACH	105.00000	630.00	110.00000	660.00	45.21000	271.26
630-80344	Construction Traffic Sign (Special)	60.000 SF	35.00000	2,100.00	30.00000	1,800.00	27.33000	1,639.80
630-80355	Portable Message Sign Panel	4.000 EACH	4,500.00000	18,000.00	1,600.00000	6,400.00	4,532.41000	18,129.64

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 695A KIEWIT INFRASTRUCTURE CO.		(2) 1581 KRAEMER NORTH AMERICA, 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)	1.000 EACH	2,000.00000	2,000.00	1,600.00000	1,600.00	1,005.21000	1,005.21
630-80360	Drum Channelizing Device	25.000 EACH	40.00000	1,000.00	25.00000	625.00	33.21000	830.25
630-80363	Drum Channelizing Device (With Light) (Flashing)	4.000 EACH	30.00000	120.00	30.00000	120.00	33.21000	132.84
630-80372	Concrete Barrier (Temporary) (Furnish and Install)	1,200.000 LF	25.00000	30,000.00	24.00000	28,800.00	56.91000	68,292.00
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	1.000 EACH	25,000.00000	25,000.00	20,000.00000	20,000.00	15,552.23000	15,552.23
630-85115	Impact Attenuator (Quadguard) (Temporary)	1.000 EACH	10,000.00000	10,000.00	39,000.00000	39,000.00	7,699.43000	7,699.43
632-00000	Night Work Lighting	1.000 L S	5,000.00000	5,000.00	35,000.00000	35,000.00	17,430.80000	17,430.80
Section Totals:				\$2,004,849.50		\$2,621,686.25		\$2,768,113.86
Contract Grand Totals				\$2,004,849.50		\$2,621,686.25		\$2,768,113.86

Tabulation of Bids

Contract ID: C24472

				(3) 1567A Lobato Construction, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	Bid Items				LCC:			
201-00005	Removal of Debris	1.000	L S	21,100.00000	21,100.00				
202-00210	Removal of Concrete Pavement	824.000	SY	150.00000	123,600.00				
202-00250	Removal of Pavement Marking	2,100.000	SF	5.90000	12,390.00				
202-00425	Removal of Bridge Railing	1,044.000	LF	120.00000	125,280.00				
202-00495	Removal of Portions of Present Structure	1.000	L S	8,400.00000	8,400.00				
202-00503	Removal of Portions of Present Structure	874.000	SY	155.00000	135,470.00				
202-01000	Removal of Fence	786.000	LF	6.40000	5,030.40				
202-01140	Removal of Guardrail Type 4	78.000	LF	76.00000	5,928.00				
202-04002	Clean Culvert	1.000	EACH	10,600.00000	10,600.00				
202-04010	Clean Inlet	4.000	EACH	1,800.00000	7,200.00				
206-00066	Structure Backfill (Flowable Fly Ash)	36.000	CY	380.00000	13,680.00				
208-00020	Silt Fence	300.000	LF	2.70000	810.00				
208-00023	Erosion Log (Type 3)(12 Inch)	200.000	LF	8.20000	1,640.00				
208-00035	Aggregate Bag	50.000	LF	11.00000	550.00				
208-00045	Concrete Washout Structure	1.000	EACH	6,300.00000	6,300.00				
208-00051	Storm Drain Inlet Protection (Type I)	150.000	LF	16.00000	2,400.00				

Tabulation of Bids

Contract ID: C24472

				(3) 1567A Lobato Construction, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
208-00070	Vehicle Tracking Pad	1.000	EACH	6,400.00000	6,400.00				
208-00106	Sweeping (Sediment Removal)	75.000	HOUR	340.00000	25,500.00				
210-03100	Replace Concrete Pavement	212.000	SY	390.00000	82,680.00				
212-00706	Seeding (Native) Drill	0.600	ACRE	3,200.00000	1,920.00				
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	750.000	SY	5.00000	3,750.00				
217-00015	Noxious Weed Management	750.000	SY	2.30000	1,725.00				
240-00000	Wildlife Biologist	24.000	HOUR	140.00000	3,360.00				
240-00010	Removal of Nests	24.000	HOUR	130.00000	3,120.00				
250-00010	Environmental Health and Safety Management	1.000	L S	10,700.00000	10,700.00				
304-06000	Aggregate Base Course (Class 6)	669.000	TON	95.00000	63,555.00				
412-01150	Concrete Pavement (11-1/2 Inch)	175.000	SY	525.00000	91,875.00				
509-08100	Provide Temporary Support	1.000	L S	259,300.00000	259,300.00				
601-04550	Concrete Class G	386.000	CY	560.00000	216,160.00				
601-40400	Structural Concrete Stain	1,069.000	SY	25.00000	26,725.00				
602-00000	Reinforcing Steel	4,000.000	LB	1.50000	6,000.00				

Tabulation of Bids

Contract ID: C24472

				(3) 1567A Lobato Construction, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
602-00020	Reinforcing Steel (Epoxy Coated)	58,951.000	LB	1.70000	100,216.70				
606-00910	Guardrail Type 9 (Style CA)	73.000	LF	540.00000	39,420.00				
606-01403	Transition Type BR9-GR9	1.000	EACH	9,100.00000	9,100.00				
606-10200	Bridge Rail (Special)	40.000	LF	900.00000	36,000.00				
606-10900	Bridge Rail Type 9	1,004.000	LF	640.00000	642,560.00				
607-11580	Fence (Temporary)	350.000	LF	18.00000	6,300.00				
607-53137	Fence Chain Link (Special) (36 Inch)	20.000	LF	140.00000	2,800.00				
607-53178	Fence Chain Link (Spec) (78 In)	762.000	LF	150.00000	114,300.00				
613-00200	2 Inch Electrical Conduit	2,244.000	LF	34.00000	76,296.00				
620-00001	Field Office (Class 1)	1.000	EACH	35,000.00000	35,000.00				
620-00020	Sanitary Facility	1.000	EACH	20,100.00000	20,100.00				
625-00000	Construction Surveying	1.000	L S	25,200.00000	25,200.00				
626-00000	Mobilization	1.000	L S	287,400.00000	287,400.00				
626-01114	Public Information Management (Tier IV)	85.000	DAY	100.00000	8,500.00				
627-00008	Modified Epoxy Pavement Marking	25.000	GAL	590.00000	14,750.00				
627-00013	Pavement Marking Paint (High Build)	8.000	GAL	420.00000	3,360.00				

Tabulation of Bids

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				(3) 1567A Lobato Construction, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	155.000	SF	39.00000	6,045.00				
627-01011	Preformed Plastic Pavement Marking (Contrast)(Inlaid)	155.000	SF	39.00000	6,045.00				
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	250.000	SF	39.00000	9,750.00				
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	40.000	SF	34.00000	1,360.00				
630-00000	Flagging	320.000	HOUR	55.00000	17,600.00				
630-00003	Uniformed Traffic Control	40.000	HOUR	230.00000	9,200.00				
630-00006	Uniformed Traffic Control (Vehicle)	40.000	HOUR	42.00000	1,680.00				
630-00007	Traffic Control Inspection	35.000	DAY	250.00000	8,750.00				
630-00012	Traffic Control Management	65.000	DAY	1,700.00000	110,500.00				
630-80002	Flashing Beacon (Solar)	8.000	EACH	1,300.00000	10,400.00				
630-80341	Construction Traffic Sign (Panel Size A)	8.000	EACH	67.00000	536.00				
630-80342	Construction Traffic Sign (Panel Size B)	25.000	EACH	67.00000	1,675.00				
630-80343	Construction Traffic Sign (Panel Size C)	6.000	EACH	67.00000	402.00				
630-80344	Construction Traffic Sign (Special)	60.000	SF	42.00000	2,520.00				
630-80355	Portable Message Sign Panel	4.000	EACH	5,000.00000	20,000.00				

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				(3) 1567A Lobato Construction, LLC					
Item Code	Description	Quantity		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)	1.000 EACH		1,300.00000	1,300.00				
630-80360	Drum Channelizing Device	25.000 EACH		50.00000	1,250.00				
630-80363	Drum Channelizing Device (With Light) (Flashing)	4.000 EACH		50.00000	200.00				
630-80372	Concrete Barrier (Temporary) (Furnish and Install)	1,200.000 LF		52.00000	62,400.00				
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	1.000 EACH		25,200.00000	25,200.00				
630-85115	Impact Attenuator (Quadguard) (Temporary)	1.000 EACH		42,000.00000	42,000.00				
632-00000	Night Work Lighting	1.000 L S		27,600.00000	27,600.00				
Section Totals:					\$3,070,864.10				
Contract Grand Totals					\$3,070,864.10				

Colorado Department Of Transportation

Printed On: 10/06/2021

Low Bid Item Analysis

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Contract ID: C24472

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0005	201-00005 Removal of Debris	1.000	3,500.00000	15,000.00000 L S	3,500.00	15,000.00	428.57%	11,500.00
0010	202-00210 Removal of Concrete Pavement	824.000	30.00000	28.00000 SY	24,720.00	23,072.00	93.33%	-1,648.00
0015	202-00250 Removal of Pavement Marking	2,100.000	0.85000	3.00000 SF	1,785.00	6,300.00	352.94%	4,515.00
0020	202-00425 Removal of Bridge Railing	1,044.000	38.00000	220.00000 LF	39,672.00	229,680.00	578.95%	190,008.00
0025	202-00495 Removal of Portions of Present Structure	1.000	5,000.00000	1,500.00000 L S	5,000.00	1,500.00	30.00%	-3,500.00
0030	202-00503 Removal of Portions of Present Structure	874.000	40.00000	150.00000 SY	34,960.00	131,100.00	375.00%	96,140.00
0035	202-01000 Removal of Fence	786.000	5.00000	10.00000 LF	3,930.00	7,860.00	200.00%	3,930.00
0040	202-01140 Removal of Guardrail Type 4	78.000	65.00000	100.00000 LF	5,070.00	7,800.00	153.85%	2,730.00
0045	202-04002 Clean Culvert	1.000	3,500.00000	20,000.00000 EACH	3,500.00	20,000.00	571.43%	16,500.00
0050	202-04010 Clean Inlet	4.000	1,000.00000	1,200.00000 EACH	4,000.00	4,800.00	120.00%	800.00
0055	206-00066 Structure Backfill (Flowable Fly Ash)	36.000	400.00000	300.00000 CY	14,400.00	10,800.00	75.00%	-3,600.00
0060	208-00020 Silt Fence	300.000	4.00000	3.00000 LF	1,200.00	900.00	75.00%	-300.00

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C24472

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	Bid Items						
0065	208-00023 Erosion Log (Type 3)(12 Inch)	200.000	7.00000	9.00000 LF	1,400.00	1,800.00	128.57%	400.00
0070	208-00035 Aggregate Bag	50.000	7.50000	10.00000 LF	375.00	500.00	133.33%	125.00
0075	208-00045 Concrete Washout Structure	1.000	2,000.00000	4,000.00000 EACH	2,000.00	4,000.00	200.00%	2,000.00
0080	208-00051 Storm Drain Inlet Protection (Type I)	150.000	10.50000	15.00000 LF	1,575.00	2,250.00	142.86%	675.00
0085	208-00070 Vehicle Tracking Pad	1.000	4,250.00000	5,000.00000 EACH	4,250.00	5,000.00	117.65%	750.00
0090	208-00106 Sweeping (Sediment Removal)	75.000	150.00000	180.00000 HOUR	11,250.00	13,500.00	120.00%	2,250.00
0095	210-03100 Replace Concrete Pavement	212.000	300.00000	350.00000 SY	63,600.00	74,200.00	116.67%	10,600.00
0100	212-00706 Seeding (Native) Drill	0.600	1,200.00000	3,000.00000 ACRE	720.00	1,800.00	250.00%	1,080.00
0105	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	750.000	3.00000	5.00000 SY	2,250.00	3,750.00	166.67%	1,500.00
0110	217-00015 Noxious Weed Management	750.000	1.75000	2.00000 SY	1,312.50	1,500.00	114.29%	187.50
0115	240-00000 Wildlife Biologist	24.000	120.00000	100.00000 HOUR	2,880.00	2,400.00	83.33%	-480.00
0120	240-00010 Removal of Nests	24.000	115.00000	50.00000 HOUR	2,760.00	1,200.00	43.48%	-1,560.00

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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	250-00010 Environmental Health and Safety Management	1.000	3,500.00000	10,000.00000 L S	3,500.00	10,000.00	285.71%	6,500.00
0130	304-06000 Aggregate Base Course (Class 6)	669.000	40.38117	35.00000 TON	27,015.00	23,415.00	86.67%	-3,600.00
0135	412-01150 Concrete Pavement (11-1/2 Inch)	175.000	160.00000	205.00000 SY	28,000.00	35,875.00	128.13%	7,875.00
0140	509-08100 Provide Temporary Support	1.000	125,000.00000	175,000.00000 L S	125,000.00	175,000.00	140.00%	50,000.00
0145	601-04550 Concrete Class G	386.000	825.00000	360.00000 CY	318,450.00	138,960.00	43.64%	-179,490.00
0150	601-40400 Structural Concrete Stain	1,069.000	42.00000	45.00000 SY	44,898.00	48,105.00	107.14%	3,207.00
0155	602-00000 Reinforcing Steel	4,000.000	1.50000	4.00000 LB	6,000.00	16,000.00	266.67%	10,000.00
0160	602-00020 Reinforcing Steel (Epoxy Coated)	58,951.000	2.00000	1.75000 LB	117,902.00	103,164.25	87.50%	-14,737.75
0165	606-00910 Guardrail Type 9 (Style CA)	73.000	135.00000	450.00000 LF	9,855.00	32,850.00	333.33%	22,995.00
0170	606-01403 Transition Type BR9-GR9	1.000	3,250.00000	6,000.00000 EACH	3,250.00	6,000.00	184.62%	2,750.00
0175	606-10200 Bridge Rail (Special)	40.000	3,500.00000	810.00000 LF	140,000.00	32,400.00	23.14%	-107,600.00
0180	606-10900 Bridge Rail Type 9	1,004.000	290.00000	755.00000 LF	291,160.00	758,020.00	260.34%	466,860.00

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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	607-11580 Fence (Temporary)	350.000	65.00000	20.00000 LF	22,750.00	7,000.00	30.77%	-15,750.00
0190	607-53137 Fence Chain Link (Special) (36 Inch)	20.000	95.00000	140.00000 LF	1,900.00	2,800.00	147.37%	900.00
0195	607-53178 Fence Chain Link (Spec) (78 In)	762.000	200.00000	140.00000 LF	152,400.00	106,680.00	70.00%	-45,720.00
0200	613-00200 2 Inch Electrical Conduit	2,244.000	25.00000	10.00000 LF	56,100.00	22,440.00	40.00%	-33,660.00
0205	620-00001 Field Office (Class 1)	1.000	30,000.00000	18,000.00000 EACH	30,000.00	18,000.00	60.00%	-12,000.00
0210	620-00020 Sanitary Facility	1.000	3,250.00000	3,500.00000 EACH	3,250.00	3,500.00	107.69%	250.00
0215	625-00000 Construction Surveying	1.000	6,500.00000	15,000.00000 L S	6,500.00	15,000.00	230.77%	8,500.00
0220	626-00000 Mobilization	1.000	150,000.00000	225,000.00000 L S	150,000.00	225,000.00	150.00%	75,000.00
0225	626-01114 Public Information Management (Tier IV)	85.000	65.00000	20.00000 DAY	5,525.00	1,700.00	30.77%	-3,825.00
0230	627-00008 Modified Epoxy Pavement Marking	25.000	250.00000	500.00000 GAL	6,250.00	12,500.00	200.00%	6,250.00
0235	627-00013 Pavement Marking Paint (High Build)	8.000	50.00000	270.00000 GAL	400.00	2,160.00	540.00%	1,760.00
0240	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	155.000	15.00000	35.00000 SF	2,325.00	5,425.00	233.33%	3,100.00

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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	627-01011 Preformed Plastic Pavement Marking (Contrast)(Inlaid)	155.000	30.00000	35.00000 SF	4,650.00	5,425.00	116.67%	775.00
0250	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	250.000	18.00000	35.00000 SF	4,500.00	8,750.00	194.44%	4,250.00
0255	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	40.000	20.00000	25.00000 SF	800.00	1,000.00	125.00%	200.00
0260	630-00000 Flagging	320.000	30.00000	30.00000 HOUR	9,600.00	9,600.00	100.00%	0.00
0265	630-00003 Uniformed Traffic Control	40.000	125.00000	130.00000 HOUR	5,000.00	5,200.00	104.00%	200.00
0270	630-00006 Uniformed Traffic Control (Vehicle)	40.000	40.00000	20.00000 HOUR	1,600.00	800.00	50.00%	-800.00
0275	630-00007 Traffic Control Inspection	35.000	245.00000	400.00000 DAY	8,575.00	14,000.00	163.27%	5,425.00
0280	630-00012 Traffic Control Management	65.000	1,100.00000	800.00000 DAY	71,500.00	52,000.00	72.73%	-19,500.00
0285	630-80002 Flashing Beacon (Solar)	8.000	1,750.00000	1,500.00000 EACH	14,000.00	12,000.00	85.71%	-2,000.00
0290	630-80341 Construction Traffic Sign (Panel Size A)	8.000	45.00000	150.00000 EACH	360.00	1,200.00	333.33%	840.00
0295	630-80342 Construction Traffic Sign (Panel Size B)	25.000	75.00000	200.00000 EACH	1,875.00	5,000.00	266.67%	3,125.00

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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						
0300	630-80343 Construction Traffic Sign (Panel Size C)	6.000	105.00000	110.00000 EACH	630.00	660.00	104.76%	30.00
0305	630-80344 Construction Traffic Sign (Special)	60.000	35.00000	30.00000 SF	2,100.00	1,800.00	85.71%	-300.00
0310	630-80355 Portable Message Sign Panel	4.000	4,500.00000	1,600.00000 EACH	18,000.00	6,400.00	35.56%	-11,600.00
0315	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000	2,000.00000	1,600.00000 EACH	2,000.00	1,600.00	80.00%	-400.00
0320	630-80360 Drum Channelizing Device	25.000	40.00000	25.00000 EACH	1,000.00	625.00	62.50%	-375.00
0325	630-80363 Drum Channelizing Device (With Light) (Flashing)	4.000	30.00000	30.00000 EACH	120.00	120.00	100.00%	0.00
0330	630-80372 Concrete Barrier (Temporary) (Furnish and Install)	1,200.000	25.00000	24.00000 LF	30,000.00	28,800.00	96.00%	-1,200.00
0335	630-85040 Impact Attenuator (Truck Mounted Attenuator) (Temporary)	1.000	25,000.00000	20,000.00000 EACH	25,000.00	20,000.00	80.00%	-5,000.00
0340	630-85115 Impact Attenuator (Quadguard) (Temporary)	1.000	10,000.00000	39,000.00000 EACH	10,000.00	39,000.00	390.00%	29,000.00
0345	632-00000 Night Work Lighting	1.000	5,000.00000	35,000.00000 L S	5,000.00	35,000.00	700.00%	30,000.00
Section 0001 Subtotal					\$2,004,849.50	\$2,621,686.25	130.77%	\$616,836.75

Low Bid Item Analysis

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Contract Total for Calculated Low Bidders Bid Items

\$2,004,849.50

\$2,621,686.25

130.77%

\$616,836.75