

Colorado Department Of Transportation

Printed On: 01/09/2020

Low Bid Summary

Page 1 of 1

Letting Date: November 21, 2019

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C20744R	ER0361-118	3	FLATIRON CONSTRUCTORS, INC.	\$8,892,374.55	\$8,764,706.00	98.56%	-\$127,668.55
Letting Totals			3		\$8,892,374.55	\$8,764,706.00	98.56%	-\$127,668.55

Vendor Ranking

Contract ID: C20744R

Contract Description:

THIS PROJECT CONSISTS OF RE-WETTING OF MUGGINS GULCH ON US 36 FROM APPROX. MM 7 TO MM 8 IN LARIMER COUNTY. IT WILL INCLUDE A CONCRETE BOX CULVERT, A TUNNEL, SPECIALIZED RIVER AND ENVIRONMENTAL CONSIDERATIONS, ROCK BLASTING TO FACILITATE A ROCKFALL DITCH, PAVING AND ROCKFALL MITIGATION.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	099H	FLATIRON CONSTRUCTORS, INC.	\$8,764,706.00	100.00%	98.56%
2	169A	LAWRENCE CONSTRUCTION COMPANY	\$8,865,000.00	101.14%	99.69%
0	-EST-	Engineer's Estimate	\$8,892,374.55	101.46%	100.00%
3	1415A	RALPH L. WADSWORTH CONSTRUCTION COMPANY, LLC.	\$12,056,138.24	137.55%	135.58%

Tabulation of Bids

Contract ID: C20744R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 099H FLATIRON CONSTRUCTORS, INC.		(2) 169A LAWRENCE CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
201-00001	Clearing and Grubbing	2.500 ACRE	35,000.00000	87,500.00	8,600.00000	21,500.00	30,000.00000	75,000.00
202-00010	Removal of Tree	652.000 EACH	250.00000	163,000.00	290.00000	189,080.00	350.00000	228,200.00
202-00035	Removal of Pipe	10.000 LF	100.00000	1,000.00	200.00000	2,000.00	65.66000	656.60
202-00090	Removal of Delineator	31.000 EACH	7.00000	217.00	45.00000	1,395.00	58.35000	1,808.85
202-00220	Removal of Asphalt Mat	967.000 SY	15.00000	14,505.00	20.00000	19,340.00	30.00000	29,010.00
202-00240	Removal of Asphalt Mat (Planing)	4,047.000 SY	2.80000	11,331.60	5.10000	20,639.70	5.00000	20,235.00
202-00810	Removal of Ground Sign	8.000 EACH	60.00000	480.00	84.00000	672.00	87.52000	700.16
202-01130	Removal of Guardrail Type 3	1,979.000 LF	4.50000	8,905.50	3.90000	7,718.10	4.14000	8,193.06
202-01300	Removal of End Anchorage	4.000 EACH	300.00000	1,200.00	250.00000	1,000.00	262.58000	1,050.32
203-00050	Unsuitable Material	500.000 CY	50.00000	25,000.00	86.00000	43,000.00	43.63000	21,815.00
203-00060	Embankment Material (Complete In Place)	690.000 CY	45.00000	31,050.00	37.00000	25,530.00	23.84000	16,449.60
203-00400	Rock Excavation	3,000.000 CY	60.00000	180,000.00	80.00000	240,000.00	150.00000	450,000.00
203-01100	Proof Rolling	40.000 HOUR	100.00000	4,000.00	380.00000	15,200.00	200.00000	8,000.00
203-01510	Backhoe	210.000 HOUR	125.00000	26,250.00	270.00000	56,700.00	150.00000	31,500.00
203-02324	Blast Vibration Monitoring	1.000 L S	45,000.00000	45,000.00	2,800.00000	2,800.00	10,000.00000	10,000.00
206-00000	Structure Excavation	2,667.000 CY	50.00000	133,350.00	40.00000	106,680.00	30.00000	80,010.00

Tabulation of Bids

Contract ID: C20744R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 099H FLATIRON CONSTRUCTORS, INC.		(2) 169A LAWRENCE CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
206-00100	Structure Backfill (Class 1)	1,413.000 CY	85.00000	120,105.00	100.00000	141,300.00	78.37000	110,736.81
206-01781	Shoring (Area 1)	1.000 L S	30,000.00000	30,000.00	16,000.00000	16,000.00	45,299.42000	45,299.42
206-01782	Shoring (Area 2)	1.000 L S	30,000.00000	30,000.00	16,000.00000	16,000.00	361.78000	361.78
206-01783	Shoring (Area 3)	1.000 L S	125,000.00000	125,000.00	97,000.00000	97,000.00	6,884.81000	6,884.81
206-01784	Shoring (Area 4)	1.000 L S	120,000.00000	120,000.00	88,000.00000	88,000.00	1,665.62000	1,665.62
206-01785	Shoring (Area 5)	1.000 L S	130,000.00000	130,000.00	273,000.00000	273,000.00	287,668.82000	287,668.82
206-01786	Shoring (Area 6)	1.000 L S	130,000.00000	130,000.00	363,000.00000	363,000.00	382,780.42000	382,780.42
207-00205	Topsoil	1,950.000 CY	20.00000	39,000.00	32.00000	62,400.00	47.87000	93,346.50
208-00008	Erosion Log Type 2 (12 Inch)	2,600.000 LF	5.00000	13,000.00	6.70000	17,420.00	9.04000	23,504.00
208-00023	Erosion Log (Type 3)(12 Inch)	1,150.000 LF	6.00000	6,900.00	6.40000	7,360.00	6.32000	7,268.00
208-00035	Aggregate Bag	600.000 LF	7.00000	4,200.00	8.90000	5,340.00	16.85000	10,110.00
208-00041	Rock Check Dam	10.000 EACH	600.00000	6,000.00	1,100.00000	11,000.00	2,938.39000	29,383.90
208-00045	Concrete Washout Structure	2.000 EACH	2,200.00000	4,400.00	6,500.00000	13,000.00	4,122.59000	8,245.18
208-00070	Vehicle Tracking Pad	2.000 EACH	2,000.00000	4,000.00	5,500.00000	11,000.00	2,110.11000	4,220.22
208-00103	Removal and Disposal of Sediment (Labor)	200.000 HOUR	50.00000	10,000.00	190.00000	38,000.00	73.30000	14,660.00

Tabulation of Bids

Contract ID: C20744R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 099H FLATIRON CONSTRUCTORS, INC.		(2) 169A LAWRENCE CONSTRUCTION CO.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
208-00105	Removal and Disposal of Sediment (Equipment)	200.000 HOUR	100.00000	20,000.00	240.00000	48,000.00	115.74000	23,148.00
208-00106	Sweeping (Sediment Removal)	160.000 HOUR	135.00000	21,600.00	170.00000	27,200.00	164.14000	26,262.40
208-00207	Erosion Control Management	110.000 DAY	200.00000	22,000.00	1,400.00000	154,000.00	98.83000	10,871.30
208-00400	Water Control	1.000 L S	70,000.00000	70,000.00	43,000.00000	43,000.00	52,475.67000	52,475.67
210-00815	Reset Sign Panel	1.000 EACH	150.00000	150.00	420.00000	420.00	291.75000	291.75
211-00001	Tunnel Excavation	118.000 LF	11,000.00000	1,298,000.00	8,500.00000	1,003,000.00	8,650.43000	1,020,750.74
211-00002	Tunnel Excavation (Rock Tunneling)	100.000 LF	12,000.00000	1,200,000.00	10,000.00000	1,000,000.00	10,109.20000	1,010,920.00
211-00100	Drilling Hole	648.000 LF	150.00000	97,200.00	240.00000	155,520.00	200.00000	129,600.00
211-00988	Portal Protection Canopy (Furnish and Install)	2.000 EACH	75,000.00000	150,000.00	53,000.00000	106,000.00	37,577.83000	75,155.66
211-02277	Cement Grout (Voids)	100.000 CY	2,000.00000	200,000.00	1,900.00000	190,000.00	1,878.89000	187,889.00
211-03005	Dewatering	1.000 L S	125,000.00000	125,000.00	177,000.00000	177,000.00	67,735.87000	67,735.87
212-00006	Seeding (Native)	2.190 ACRE	1,200.00000	2,628.00	510.00000	1,116.90	525.15000	1,150.08
212-00022	Seeding (Riparian)	0.320 ACRE	4,060.00000	1,299.20	560.00000	179.20	583.53000	186.73
212-00032	Soil Conditioning	2.410 ACRE	2,750.00000	6,627.50	3,100.00000	7,471.00	3,267.64000	7,875.01
213-00012	Spray-on Mulch Blanket	2.020 ACRE	4,000.00000	8,080.00	3,900.00000	7,878.00	4,084.55000	8,250.79

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
213-00700	Landscape Boulder	201.000 EACH	200.00000	40,200.00	260.00000	52,260.00	148.81000	29,910.81
214-00000	Landscape Maintenance	1.000 L S	5,000.00000	5,000.00	4,500.00000	4,500.00	4,668.05000	4,668.05
216-00222	Soil Retention Blanket (Coconut) (Biodegradable Class 2)	1,000.000 SY	6.00000	6,000.00	4.50000	4,500.00	4.67000	4,670.00
217-00000	Herbicide Treatment	20.000 SY	150.00000	3,000.00	34.00000	680.00	29.17000	583.40
240-00010	Removal of Nests	20.000 HOUR	100.00000	2,000.00	130.00000	2,600.00	116.70000	2,334.00
240-00020	Netting	100.000 SY	10.00000	1,000.00	15.00000	1,500.00	25.09000	2,509.00
304-06007	Aggregate Base Course (Class 6)	964.000 CY	50.00000	48,200.00	120.00000	115,680.00	105.00000	101,220.00
304-09000	Aggregate Base Course (Special)	827.000 CY	170.00000	140,590.00	237.00000	195,999.00	105.73000	87,438.71
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	345.000 TON	300.00000	103,500.00	97.00000	33,465.00	246.56000	85,063.20
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	600.000 TON	170.00000	102,000.00	90.00000	54,000.00	210.00000	126,000.00
420-00300	Geotextile (Reinforcement)	4,763.000 SY	5.00000	23,815.00	3.60000	17,146.80	3.60000	17,146.80
503-00002	Ground Improvement	1,494.000 CY	350.00000	522,900.00	110.00000	164,340.00	116.70000	174,349.80
506-00412	Soil Riprap (12 Inch)	346.000 CY	110.00000	38,060.00	130.00000	44,980.00	123.09000	42,589.14
506-00418	Soil Riprap (18 Inch)	1,232.000 CY	125.00000	154,000.00	110.00000	135,520.00	122.75000	151,228.00
506-00424	Soil Riprap (24 Inch)	223.000 CY	140.00000	31,220.00	140.00000	31,220.00	119.74000	26,702.02

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
506-00800	Rock Ribs	1,145.000 LF	100.00000	114,500.00	50.00000	57,250.00	253.43000	290,177.35
601-03000	Concrete Class D	172.300 CY	2,000.00000	344,600.00	2,060.00000	354,938.00	885.00000	152,485.50
601-03030	Concrete Class D (Box Culvert)	37.800 CY	2,000.00000	75,600.00	2,500.00000	94,500.00	655.00000	24,759.00
602-00000	Reinforcing Steel	78,823.000 LB	1.25000	98,528.75	0.65000	51,234.95	1.15000	90,646.45
603-71410	10x14 Ft Concrete Box Culvert (Precast)	66.000 LF	3,750.00000	247,500.00	2,100.00000	138,600.00	2,300.00000	151,800.00
603-72100	Concrete Box Culvert Wingwall (Precast)	3.000 EACH	15,000.00000	45,000.00	55,000.00000	165,000.00	43,000.00000	129,000.00
606-00301	Guardrail Type 3 (6-3 Post Spacing)	2,313.000 LF	80.00000	185,040.00	105.00000	242,865.00	110.69000	256,025.97
606-02003	End Anchorage (Nonflared)	4.000 EACH	4,000.00000	16,000.00	7,400.00000	29,600.00	7,830.67000	31,322.68
606-02005	End Anchorage (Flared)	2.000 EACH	4,250.00000	8,500.00	5,300.00000	10,600.00	5,555.00000	11,110.00
607-01050	Fence Wire With Metal Posts	168.000 LF	65.00000	10,920.00	34.00000	5,712.00	35.88000	6,027.84
607-11525	Fence (Plastic)	500.000 LF	4.50000	2,250.00	2.80000	1,400.00	8.34000	4,170.00
607-53136	Fence Chain Link (36 Inch)	143.000 LF	64.00000	9,152.00	110.00000	15,730.00	117.40000	16,788.20
607-60610	Vehicle Gate	1.000 EACH	12,000.00000	12,000.00	6,000.00000	6,000.00	6,342.72000	6,342.72
612-00101	Delineator (Drivable Concrete Installation) (Type I)	38.000 EACH	25.00000	950.00	110.00000	4,180.00	128.38000	4,878.44
612-00103	Delineator (Drivable Concrete Installation) (Type III)	4.000 EACH	230.00000	920.00	120.00000	480.00	134.21000	536.84

Tabulation of Bids

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
614-00012	Sign Panel (Class II)	90.000 SF	23.00000	2,070.00	28.00000	2,520.00	30.34000	2,730.60
614-01502	Steel Sign Support (2-Inch Round)(Post & Socket)	8.000 LF	25.00000	200.00	8.90000	71.20	24.51000	196.08
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	94.000 EACH	350.00000	32,900.00	22.00000	2,068.00	42.01000	3,948.94
620-00002	Field Office (Class 2)	1.000 EACH	55,000.00000	55,000.00	77,000.00000	77,000.00	63,193.12000	63,193.12
620-00012	Field Laboratory (Class 2)	1.000 EACH	20,000.00000	20,000.00	21,000.00000	21,000.00	34,356.89000	34,356.89
620-00020	Sanitary Facility	2.000 EACH	2,000.00000	4,000.00	1,600.00000	3,200.00	1,517.11000	3,034.22
621-00451	Detour Pavement cost of detour removal included	70.000 TON	150.00000	10,500.00	230.00000	16,100.00	390.14000	27,309.80
625-00000	Construction Surveying	1.000 L S	80,000.00000	80,000.00	101,400.15000	101,400.15	70,430.84000	70,430.84
625-00002	Construction Survey (Tunnel)	1.000 L S	85,000.00000	85,000.00	82,000.00000	82,000.00	85,961.21000	85,961.21
626-00000	Mobilization	1.000 L S	750,000.00000	750,000.00	490,000.00000	490,000.00	837,428.73000	837,428.73
626-01113	Public Information Management (Tier III)	270.000 DAY	60.00000	16,200.00	130.00000	35,100.00	131.81000	35,588.70
627-00001	Pavement Marking Paint	90.000 GAL	50.00000	4,500.00	39.00000	3,510.00	320.93000	28,883.70
627-00005	Epoxy Pavement Marking	22.000 GAL	85.00000	1,870.00	93.00000	2,046.00	612.69000	13,479.18
629-01002	Survey Monument (Type 2)	1.000 EACH	1,500.00000	1,500.00	1,300.00000	1,300.00	658.67000	658.67
630-00000	Flagging	4,000.000 HOUR	30.00000	120,000.00	31.00000	124,000.00	31.51000	126,040.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
630-00001	Pilot Car Operation	220.000 HOUR	65.00000	14,300.00	67.00000	14,740.00	58.35000	12,837.00
630-00007	Traffic Control Inspection	255.000 DAY	300.00000	76,500.00	560.00000	142,800.00	320.93000	81,837.15
630-00012	Traffic Control Management	240.000 DAY	1,000.00000	240,000.00	1,250.00000	300,000.00	1,115.96000	267,830.40
630-00040	Traffic Incident Management Plan Development	1.000 L S	10,000.00000	10,000.00	2,700.00000	2,700.00	2,917.52000	2,917.52
630-00041	Traffic Incident Management Plan Implementation	13.000 MON	1,000.00000	13,000.00	1,000.00000	13,000.00	2,997.70000	38,970.10
630-80002	Flashing Beacon (Solar)	8.000 EACH	300.00000	2,400.00	1,100.00000	8,800.00	933.61000	7,468.88
630-80335	Barricade (Type 3 M-A) (Temporary)	6.000 EACH	150.00000	900.00	280.00000	1,680.00	145.88000	875.28
630-80341	Construction Traffic Sign (Panel Size A)	31.000 EACH	50.00000	1,550.00	78.00000	2,418.00	93.36000	2,894.16
630-80342	Construction Traffic Sign (Panel Size B)	26.000 EACH	55.00000	1,430.00	89.00000	2,314.00	116.70000	3,034.20
630-80343	Construction Traffic Sign (Panel Size C)	4.000 EACH	80.00000	320.00	100.00000	400.00	140.05000	560.20
630-80344	Construction Traffic Sign (Special)	240.000 SF	40.00000	9,600.00	28.00000	6,720.00	17.50000	4,200.00
630-80355	Portable Message Sign Panel	8.000 EACH	3,250.00000	26,000.00	6,100.00000	48,800.00	8,169.10000	65,352.80
630-80360	Drum Channelizing Device	60.000 EACH	35.00000	2,100.00	17.00000	1,020.00	52.51000	3,150.60
630-80363	Drum Channelizing Device (With Light) (Flashing)	14.000 EACH	45.00000	630.00	22.00000	308.00	87.52000	1,225.28
630-80370	Barrier (Temporary)	500.000 LF	42.00000	21,000.00	29.00000	14,500.00	35.34000	17,670.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
630-80380	Traffic Cone	50.000 EACH	8.00000	400.00	17.00000	850.00	17.50000	875.00
630-85010	Impact Attenuator (Temporary)	4.000 EACH	3,600.00000	14,400.00	5,000.00000	20,000.00	7,585.59000	30,342.36
630-85041	Mobile Attenuator	20.000 DAY	300.00000	6,000.00	450.00000	9,000.00	700.21000	14,004.20
632-00000	Night Work Lighting	1.000 L S	30,000.00000	30,000.00	8,200.00000	8,200.00	12,031.21000	12,031.21
641-10000	Shotcrete	837.000 SY	140.00000	117,180.00	400.00000	334,800.00	358.27000	299,871.99
Section Totals:				\$8,892,374.55		\$8,764,706.00		\$8,865,000.00
Contract Grand Totals				\$8,892,374.55		\$8,764,706.00		\$8,865,000.00

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			(3) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
201-00001	Clearing and Grubbing	2.500 ACRE	34,250.00000	85,625.00				
202-00010	Removal of Tree	652.000 EACH	335.00000	218,420.00				
202-00035	Removal of Pipe	10.000 LF	38.74000	387.40				
202-00090	Removal of Delineator	31.000 EACH	11.82000	366.42				
202-00220	Removal of Asphalt Mat	967.000 SY	27.65000	26,737.55				
202-00240	Removal of Asphalt Mat (Planing)	4,047.000 SY	4.92000	19,911.24				
202-00810	Removal of Ground Sign	8.000 EACH	118.15000	945.20				
202-01130	Removal of Guardrail Type 3	1,979.000 LF	4.20000	8,311.80				
202-01300	Removal of End Anchorage	4.000 EACH	265.84000	1,063.36				
203-00050	Unsuitable Material	500.000 CY	75.99000	37,995.00				
203-00060	Embankment Material (Complete In Place)	690.000 CY	66.36000	45,788.40				
203-00400	Rock Excavation	3,000.000 CY	132.98000	398,940.00				
203-01100	Proof Rolling	40.000 HOUR	190.41000	7,616.40				
203-01510	Backhoe	210.000 HOUR	153.38000	32,209.80				
203-02324	Blast Vibration Monitoring	1.000 L S	75,000.00000	75,000.00				

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				(3) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	Bid Items				LCC:			
206-00000	Structure Excavation	2,667.000	CY	54.28000	144,764.76				
206-00100	Structure Backfill (Class 1)	1,413.000	CY	100.21000	141,596.73				
206-01781	Shoring (Area 1)	1.000	L S	150,000.00000	150,000.00				
206-01782	Shoring (Area 2)	1.000	L S	150,000.00000	150,000.00				
206-01783	Shoring (Area 3)	1.000	L S	147,821.69000	147,821.69				
206-01784	Shoring (Area 4)	1.000	L S	148,206.40000	148,206.40				
206-01785	Shoring (Area 5)	1.000	L S	450,000.00000	450,000.00				
206-01786	Shoring (Area 6)	1.000	L S	500,000.00000	500,000.00				
207-00205	Topsoil	1,950.000	CY	64.05000	124,897.50				
208-00008	Erosion Log Type 2 (12 Inch)	2,600.000	LF	8.34000	21,684.00				
208-00023	Erosion Log (Type 3)(12 Inch)	1,150.000	LF	7.99000	9,188.50				
208-00035	Aggregate Bag	600.000	LF	10.54000	6,324.00				
208-00041	Rock Check Dam	10.000	EACH	2,058.37000	20,583.70				
208-00045	Concrete Washout Structure	2.000	EACH	3,627.01000	7,254.02				
208-00070	Vehicle Tracking Pad	2.000	EACH	5,999.70000	11,999.40				

Tabulation of Bids

Contract ID: C20744R

				(3) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
208-00103	Removal and Disposal of Sediment (Labor)	200.000 HOUR		45.79000	9,158.00				
208-00105	Removal and Disposal of Sediment (Equipment)	200.000 HOUR		128.91000	25,782.00				
208-00106	Sweeping (Sediment Removal)	160.000 HOUR		142.49000	22,798.40				
208-00207	Erosion Control Management	110.000 DAY		324.90000	35,739.00				
208-00400	Water Control	1.000 L S		200,000.00000	200,000.00				
210-00815	Reset Sign Panel	1.000 EACH		100.43000	100.43				
211-00001	Tunnel Excavation	118.000 LF		10,490.77000	1,237,910.86				
211-00002	Tunnel Excavation (Rock Tunneling)	100.000 LF		12,159.32000	1,215,932.00				
211-00100	Drilling Hole	648.000 LF		212.23000	137,525.04				
211-00988	Portal Protection Canopy (Furnish and Install)	2.000 EACH		63,943.32000	127,886.64				
211-02277	Cement Grout (Voids)	100.000 CY		2,235.49000	223,549.00				
211-03005	Dewatering	1.000 L S		180,000.00000	180,000.00				
212-00006	Seeding (Native)	2.190 ACRE		531.67000	1,164.36				
212-00022	Seeding (Riparian)	0.320 ACRE		590.74000	189.04				

Tabulation of Bids

Contract ID: C20744R

				(3) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
212-00032	Soil Conditioning	2.410 ACRE		3,308.15000	7,972.64				
213-00012	Spray-on Mulch Blanket	2.020 ACRE		4,135.18000	8,353.06				
213-00700	Landscape Boulder	201.000 EACH		961.65000	193,291.65				
214-00000	Landscape Maintenance	1.000 L S		4,725.93000	4,725.93				
216-00222	Soil Retention Blanket (Coconut) (Biodegradable Class 2)	1,000.000 SY		4.72000	4,720.00				
217-00000	Herbicide Treatment	20.000 SY		35.45000	709.00				
240-00010	Removal of Nests	20.000 HOUR		131.35000	2,627.00				
240-00020	Netting	100.000 SY		14.77000	1,477.00				
304-06007	Aggregate Base Course (Class 6)	964.000 CY		147.78000	142,459.92				
304-09000	Aggregate Base Course (Special)	827.000 CY		182.31000	150,770.37				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	345.000 TON		266.83000	92,056.35				
403-34721	Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	600.000 TON		160.86000	96,516.00				
420-00300	Geotextile (Reinforcement)	4,763.000 SY		5.00000	23,815.00				
503-00002	Ground Improvement	1,494.000 CY		141.49000	211,386.06				
506-00412	Soil Riprap (12 Inch)	346.000 CY		206.58000	71,476.68				

Tabulation of Bids

Contract ID: C20744R

				(3) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
506-00418	Soil Riprap (18 Inch)	1,232.000	CY	143.74000	177,087.68				
506-00424	Soil Riprap (24 Inch)	223.000	CY	191.28000	42,655.44				
506-00800	Rock Ribs	1,145.000	LF	191.37000	219,118.65				
601-03000	Concrete Class D	172.300	CY	1,200.00000	206,760.00				
601-03030	Concrete Class D (Box Culvert)	37.800	CY	1,500.00000	56,700.00				
602-00000	Reinforcing Steel	78,823.000	LB	2.75000	216,763.25				
603-71410	10x14 Ft Concrete Box Culvert (Precast)	66.000	LF	1,500.00000	99,000.00				
603-72100	Concrete Box Culvert Wingwall (Precast)	3.000	EACH	50,000.00000	150,000.00				
606-00301	Guardrail Type 3 (6-3 Post Spacing)	2,313.000	LF	114.34000	264,468.42				
606-02003	End Anchorage (Nonflared)	4.000	EACH	7,927.74000	31,710.96				
606-02005	End Anchorage (Flared)	2.000	EACH	5,623.85000	11,247.70				
607-01050	Fence Wire With Metal Posts	168.000	LF	55.31000	9,292.08				
607-11525	Fence (Plastic)	500.000	LF	8.46000	4,230.00				
607-53136	Fence Chain Link (36 Inch)	143.000	LF	133.43000	19,080.49				
607-60610	Vehicle Gate	1.000	EACH	6,421.35000	6,421.35				

Tabulation of Bids

Contract ID: C20744R

			(3) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
612-00101	Delineator (Drivable Concrete Installation) (Type I)	38.000 EACH	88.61000	3,367.18				
612-00103	Delineator (Drivable Concrete Installation) (Type III)	4.000 EACH	177.22000	708.88				
614-00012	Sign Panel (Class II)	90.000 SF	26.00000	2,340.00				
614-01502	Steel Sign Support (2-Inch Round)(Post & Socket)	8.000 LF	16.54000	132.32				
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	94.000 EACH	35.45000	3,332.30				
620-00002	Field Office (Class 2)	1.000 EACH	100,000.00000	100,000.00				
620-00012	Field Laboratory (Class 2)	1.000 EACH	100,000.00000	100,000.00				
620-00020	Sanitary Facility	2.000 EACH	1,919.91000	3,839.82				
621-00451	Detour Pavement cost of detour removal included	70.000 TON	572.45000	40,071.50				
625-00000	Construction Surveying	1.000 L S	50,000.00000	50,000.00				
625-00002	Construction Survey (Tunnel)	1.000 L S	100,000.00000	100,000.00				
626-00000	Mobilization	1.000 L S	1,140,000.00000	1,140,000.00				
626-01113	Public Information Management (Tier III)	270.000 DAY	49.39000	13,335.30				
627-00001	Pavement Marking Paint	90.000 GAL	381.88000	34,369.20				

Tabulation of Bids

Contract ID: C20744R

				(3) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
627-00005	Epoxy Pavement Marking	22.000	GAL	620.27000	13,645.94				
629-01002	Survey Monument (Type 2)	1.000	EACH	528.15000	528.15				
630-00000	Flagging	4,000.000	HOUR	50.08000	200,320.00				
630-00001	Pilot Car Operation	220.000	HOUR	107.32000	23,610.40				
630-00007	Traffic Control Inspection	255.000	DAY	894.36000	228,061.80				
630-00012	Traffic Control Management	240.000	DAY	1,788.72000	429,292.80				
630-00040	Traffic Incident Management Plan Development	1.000	L S	4,472.98000	4,472.98				
630-00041	Traffic Incident Management Plan Implementation	13.000	MON	1,788.72000	23,253.36				
630-80002	Flashing Beacon (Solar)	8.000	EACH	1,788.72000	14,309.76				
630-80335	Barricade (Type 3 M-A) (Temporary)	6.000	EACH	447.17000	2,683.02				
630-80341	Construction Traffic Sign (Panel Size A)	31.000	EACH	125.21000	3,881.51				
630-80342	Construction Traffic Sign (Panel Size B)	26.000	EACH	143.10000	3,720.60				
630-80343	Construction Traffic Sign (Panel Size C)	4.000	EACH	160.98000	643.92				
630-80344	Construction Traffic Sign (Special)	240.000	SF	44.71000	10,730.40				
630-80355	Portable Message Sign Panel	8.000	EACH	9,837.96000	78,703.68				

Tabulation of Bids

Contract ID: C20744R

				(3) 1415A RALPH L. WADSWORTH CONSTRUCTION CO., LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items						LCC:		
630-80360	Drum Channelizing Device	60.000 EACH		26.83000	1,609.80				
630-80363	Drum Channelizing Device (With Light) (Flashing)	14.000 EACH		35.78000	500.92				
630-80370	Barrier (Temporary)	500.000 LF		49.32000	24,660.00				
630-80380	Traffic Cone	50.000 EACH		26.83000	1,341.50				
630-85010	Impact Attenuator (Temporary)	4.000 EACH		8,435.41000	33,741.64				
630-85041	Mobile Attenuator	20.000 DAY		715.49000	14,309.80				
632-00000	Night Work Lighting	1.000 L S		50,000.00000	50,000.00				
641-10000	Shotcrete	837.000 SY		432.92000	362,354.04				
Section Totals:					\$12,056,138.24				
Contract Grand Totals					\$12,056,138.24				

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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	201-00001 Clearing and Grubbing	2.500	35,000.00000	8,600.00000 ACRE	87,500.00	21,500.00	24.57%	-66,000.00
0010	202-00010 Removal of Tree	652.000	250.00000	290.00000 EACH	163,000.00	189,080.00	116.00%	26,080.00
0015	202-00035 Removal of Pipe	10.000	100.00000	200.00000 LF	1,000.00	2,000.00	200.00%	1,000.00
0020	202-00090 Removal of Delineator	31.000	7.00000	45.00000 EACH	217.00	1,395.00	642.86%	1,178.00
0025	202-00220 Removal of Asphalt Mat	967.000	15.00000	20.00000 SY	14,505.00	19,340.00	133.33%	4,835.00
0030	202-00240 Removal of Asphalt Mat (Planing)	4,047.000	2.80000	5.10000 SY	11,331.60	20,639.70	182.14%	9,308.10
0035	202-00810 Removal of Ground Sign	8.000	60.00000	84.00000 EACH	480.00	672.00	140.00%	192.00
0040	202-01130 Removal of Guardrail Type 3	1,979.000	4.50000	3.90000 LF	8,905.50	7,718.10	86.67%	-1,187.40
0045	202-01300 Removal of End Anchorage	4.000	300.00000	250.00000 EACH	1,200.00	1,000.00	83.33%	-200.00
0050	203-00050 Unsuitable Material	500.000	50.00000	86.00000 CY	25,000.00	43,000.00	172.00%	18,000.00
0055	203-00060 Embankment Material (Complete In Place)	690.000	45.00000	37.00000 CY	31,050.00	25,530.00	82.22%	-5,520.00
0060	203-00400 Rock Excavation	3,000.000	60.00000	80.00000 CY	180,000.00	240,000.00	133.33%	60,000.00

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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	203-01100 Proof Rolling	40.000	100.00000	380.00000 HOUR	4,000.00	15,200.00	380.00%	11,200.00
0070	203-01510 Backhoe	210.000	125.00000	270.00000 HOUR	26,250.00	56,700.00	216.00%	30,450.00
0075	203-02324 Blast Vibration Monitoring	1.000	45,000.00000	2,800.00000 L S	45,000.00	2,800.00	6.22%	-42,200.00
0080	206-00000 Structure Excavation	2,667.000	50.00000	40.00000 CY	133,350.00	106,680.00	80.00%	-26,670.00
0085	206-00100 Structure Backfill (Class 1)	1,413.000	85.00000	100.00000 CY	120,105.00	141,300.00	117.65%	21,195.00
0090	206-01781 Shoring (Area 1)	1.000	30,000.00000	16,000.00000 L S	30,000.00	16,000.00	53.33%	-14,000.00
0095	206-01782 Shoring (Area 2)	1.000	30,000.00000	16,000.00000 L S	30,000.00	16,000.00	53.33%	-14,000.00
0100	206-01783 Shoring (Area 3)	1.000	125,000.00000	97,000.00000 L S	125,000.00	97,000.00	77.60%	-28,000.00
0105	206-01784 Shoring (Area 4)	1.000	120,000.00000	88,000.00000 L S	120,000.00	88,000.00	73.33%	-32,000.00
0110	206-01785 Shoring (Area 5)	1.000	130,000.00000	273,000.00000 L S	130,000.00	273,000.00	210.00%	143,000.00
0115	206-01786 Shoring (Area 6)	1.000	130,000.00000	363,000.00000 L S	130,000.00	363,000.00	279.23%	233,000.00
0120	207-00205 Topsoil	1,950.000	20.00000	32.00000 CY	39,000.00	62,400.00	160.00%	23,400.00

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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	208-00008 Erosion Log Type 2 (12 Inch)	2,600.000	5.00000	6.70000 LF	13,000.00	17,420.00	134.00%	4,420.00
0130	208-00023 Erosion Log (Type 3)(12 Inch)	1,150.000	6.00000	6.40000 LF	6,900.00	7,360.00	106.67%	460.00
0135	208-00035 Aggregate Bag	600.000	7.00000	8.90000 LF	4,200.00	5,340.00	127.14%	1,140.00
0140	208-00041 Rock Check Dam	10.000	600.00000	1,100.00000 EACH	6,000.00	11,000.00	183.33%	5,000.00
0145	208-00045 Concrete Washout Structure	2.000	2,200.00000	6,500.00000 EACH	4,400.00	13,000.00	295.45%	8,600.00
0150	208-00070 Vehicle Tracking Pad	2.000	2,000.00000	5,500.00000 EACH	4,000.00	11,000.00	275.00%	7,000.00
0155	208-00103 Removal and Disposal of Sediment (Labor)	200.000	50.00000	190.00000 HOUR	10,000.00	38,000.00	380.00%	28,000.00
0160	208-00105 Removal and Disposal of Sediment (Equipment)	200.000	100.00000	240.00000 HOUR	20,000.00	48,000.00	240.00%	28,000.00
0165	208-00106 Sweeping (Sediment Removal)	160.000	135.00000	170.00000 HOUR	21,600.00	27,200.00	125.93%	5,600.00
0170	208-00207 Erosion Control Management	110.000	200.00000	1,400.00000 DAY	22,000.00	154,000.00	700.00%	132,000.00
0175	208-00400 Water Control	1.000	70,000.00000	43,000.00000 L S	70,000.00	43,000.00	61.43%	-27,000.00
0180	210-00815 Reset Sign Panel	1.000	150.00000	420.00000 EACH	150.00	420.00	280.00%	270.00

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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	211-00001 Tunnel Excavation	118.000	11,000.00000	8,500.00000 LF	1,298,000.00	1,003,000.00	77.27%	-295,000.00
0190	211-00002 Tunnel Excavation (Rock Tunneling)	100.000	12,000.00000	10,000.00000 LF	1,200,000.00	1,000,000.00	83.33%	-200,000.00
0195	211-00100 Drilling Hole	648.000	150.00000	240.00000 LF	97,200.00	155,520.00	160.00%	58,320.00
0200	211-00988 Portal Protection Canopy (Furnish and Install)	2.000	75,000.00000	53,000.00000 EACH	150,000.00	106,000.00	70.67%	-44,000.00
0205	211-02277 Cement Grout (Voids)	100.000	2,000.00000	1,900.00000 CY	200,000.00	190,000.00	95.00%	-10,000.00
0210	211-03005 Dewatering	1.000	125,000.00000	177,000.00000 L S	125,000.00	177,000.00	141.60%	52,000.00
0215	212-00006 Seeding (Native)	2.190	1,200.00000	510.00000 ACRE	2,628.00	1,116.90	42.50%	-1,511.10
0220	212-00022 Seeding (Riparian)	0.320	4,060.00000	560.00000 ACRE	1,299.20	179.20	13.79%	-1,120.00
0225	212-00032 Soil Conditioning	2.410	2,750.00000	3,100.00000 ACRE	6,627.50	7,471.00	112.73%	843.50
0230	213-00012 Spray-on Mulch Blanket	2.020	4,000.00000	3,900.00000 ACRE	8,080.00	7,878.00	97.50%	-202.00
0235	213-00700 Landscape Boulder	201.000	200.00000	260.00000 EACH	40,200.00	52,260.00	130.00%	12,060.00
0240	214-00000 Landscape Maintenance	1.000	5,000.00000	4,500.00000 L S	5,000.00	4,500.00	90.00%	-500.00

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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	216-00222 Soil Retention Blanket (Coconut) (Biodegradable Class 2)	1,000.000	6.00000	4.50000 SY	6,000.00	4,500.00	75.00%	-1,500.00
0250	217-00000 Herbicide Treatment	20.000	150.00000	34.00000 SY	3,000.00	680.00	22.67%	-2,320.00
0255	240-00010 Removal of Nests	20.000	100.00000	130.00000 HOUR	2,000.00	2,600.00	130.00%	600.00
0260	240-00020 Netting	100.000	10.00000	15.00000 SY	1,000.00	1,500.00	150.00%	500.00
0265	304-06007 Aggregate Base Course (Class 6)	964.000	50.00000	120.00000 CY	48,200.00	115,680.00	240.00%	67,480.00
0270	304-09000 Aggregate Base Course (Special)	827.000	170.00000	237.00000 CY	140,590.00	195,999.00	139.41%	55,409.00
0275	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	345.000	300.00000	97.00000 TON	103,500.00	33,465.00	32.33%	-70,035.00
0280	403-34721 Hot Mix Asphalt (Grading SX) (75) (PG 58-28)	600.000	170.00000	90.00000 TON	102,000.00	54,000.00	52.94%	-48,000.00
0285	420-00300 Geotextile (Reinforcement)	4,763.000	5.00000	3.60000 SY	23,815.00	17,146.80	72.00%	-6,668.20
0290	503-00002 Ground Improvement	1,494.000	350.00000	110.00000 CY	522,900.00	164,340.00	31.43%	-358,560.00
0295	506-00412 Soil Riprap (12 Inch)	346.000	110.00000	130.00000 CY	38,060.00	44,980.00	118.18%	6,920.00
0300	506-00418 Soil Riprap (18 Inch)	1,232.000	125.00000	110.00000 CY	154,000.00	135,520.00	88.00%	-18,480.00

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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	506-00424 Soil Riprap (24 Inch)	223.000	140.00000	140.00000 CY	31,220.00	31,220.00	100.00%	0.00
0310	506-00800 Rock Ribs	1,145.000	100.00000	50.00000 LF	114,500.00	57,250.00	50.00%	-57,250.00
0315	601-03000 Concrete Class D	172.300	2,000.00000	2,060.00000 CY	344,600.00	354,938.00	103.00%	10,338.00
0320	601-03030 Concrete Class D (Box Culvert)	37.800	2,000.00000	2,500.00000 CY	75,600.00	94,500.00	125.00%	18,900.00
0325	602-00000 Reinforcing Steel	78,823.000	1.25000	0.65000 LB	98,528.75	51,234.95	52.00%	-47,293.80
0330	603-71410 10x14 Ft Concrete Box Culvert (Precast)	66.000	3,750.00000	2,100.00000 LF	247,500.00	138,600.00	56.00%	-108,900.00
0335	603-72100 Concrete Box Culvert Wingwall (Precast)	3.000	15,000.00000	55,000.00000 EACH	45,000.00	165,000.00	366.67%	120,000.00
0340	606-00301 Guardrail Type 3 (6-3 Post Spacing)	2,313.000	80.00000	105.00000 LF	185,040.00	242,865.00	131.25%	57,825.00
0345	606-02003 End Anchorage (Nonflared)	4.000	4,000.00000	7,400.00000 EACH	16,000.00	29,600.00	185.00%	13,600.00
0350	606-02005 End Anchorage (Flared)	2.000	4,250.00000	5,300.00000 EACH	8,500.00	10,600.00	124.71%	2,100.00
0355	607-01050 Fence Wire With Metal Posts	168.000	65.00000	34.00000 LF	10,920.00	5,712.00	52.31%	-5,208.00
0360	607-11525 Fence (Plastic)	500.000	4.50000	2.80000 LF	2,250.00	1,400.00	62.22%	-850.00

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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	607-53136 Fence Chain Link (36 Inch)	143.000	64.00000	110.00000 LF	9,152.00	15,730.00	171.88%	6,578.00
0370	607-60610 Vehicle Gate	1.000	12,000.00000	6,000.00000 EACH	12,000.00	6,000.00	50.00%	-6,000.00
0375	612-00101 Delineator (Drivable Concrete Installation) (Type I)	38.000	25.00000	110.00000 EACH	950.00	4,180.00	440.00%	3,230.00
0380	612-00103 Delineator (Drivable Concrete Installation) (Type III)	4.000	230.00000	120.00000 EACH	920.00	480.00	52.17%	-440.00
0385	614-00012 Sign Panel (Class II)	90.000	23.00000	28.00000 SF	2,070.00	2,520.00	121.74%	450.00
0390	614-01502 Steel Sign Support (2-Inch Round)(Post & Socket)	8.000	25.00000	8.90000 LF	200.00	71.20	35.60%	-128.80
0395	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	94.000	350.00000	22.00000 EACH	32,900.00	2,068.00	6.29%	-30,832.00
0400	620-00002 Field Office (Class 2)	1.000	55,000.00000	77,000.00000 EACH	55,000.00	77,000.00	140.00%	22,000.00
0405	620-00012 Field Laboratory (Class 2)	1.000	20,000.00000	21,000.00000 EACH	20,000.00	21,000.00	105.00%	1,000.00
0410	620-00020 Sanitary Facility	2.000	2,000.00000	1,600.00000 EACH	4,000.00	3,200.00	80.00%	-800.00

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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						
0415	621-00451 Detour Pavement cost of detour removal included	70.000	150.00000	230.00000 TON	10,500.00	16,100.00	153.33%	5,600.00
0420	625-00000 Construction Surveying	1.000	80,000.00000	101,400.15000 L S	80,000.00	101,400.15	126.75%	21,400.15
0425	625-00002 Construction Survey (Tunnel)	1.000	85,000.00000	82,000.00000 L S	85,000.00	82,000.00	96.47%	-3,000.00
0430	626-00000 Mobilization	1.000	750,000.00000	490,000.00000 L S	750,000.00	490,000.00	65.33%	-260,000.00
0435	626-01113 Public Information Management (Tier III)	270.000	60.00000	130.00000 DAY	16,200.00	35,100.00	216.67%	18,900.00
0440	627-00001 Pavement Marking Paint	90.000	50.00000	39.00000 GAL	4,500.00	3,510.00	78.00%	-990.00
0445	627-00005 Epoxy Pavement Marking	22.000	85.00000	93.00000 GAL	1,870.00	2,046.00	109.41%	176.00
0450	629-01002 Survey Monument (Type 2)	1.000	1,500.00000	1,300.00000 EACH	1,500.00	1,300.00	86.67%	-200.00
0455	630-00000 Flagging	4,000.000	30.00000	31.00000 HOUR	120,000.00	124,000.00	103.33%	4,000.00
0460	630-00001 Pilot Car Operation	220.000	65.00000	67.00000 HOUR	14,300.00	14,740.00	103.08%	440.00
0465	630-00007 Traffic Control Inspection	255.000	300.00000	560.00000 DAY	76,500.00	142,800.00	186.67%	66,300.00
0470	630-00012 Traffic Control Management	240.000	1,000.00000	1,250.00000 DAY	240,000.00	300,000.00	125.00%	60,000.00

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Low Bid Item Analysis

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Contract ID: C20744R

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0475	630-00040 Traffic Incident Management Plan Development	1.000	10,000.00000	2,700.00000 L S	10,000.00	2,700.00	27.00%	-7,300.00
0480	630-00041 Traffic Incident Management Plan Implementation	13.000	1,000.00000	1,000.00000 MON	13,000.00	13,000.00	100.00%	0.00
0485	630-80002 Flashing Beacon (Solar)	8.000	300.00000	1,100.00000 EACH	2,400.00	8,800.00	366.67%	6,400.00
0490	630-80335 Barricade (Type 3 M-A) (Temporary)	6.000	150.00000	280.00000 EACH	900.00	1,680.00	186.67%	780.00
0495	630-80341 Construction Traffic Sign (Panel Size A)	31.000	50.00000	78.00000 EACH	1,550.00	2,418.00	156.00%	868.00
0500	630-80342 Construction Traffic Sign (Panel Size B)	26.000	55.00000	89.00000 EACH	1,430.00	2,314.00	161.82%	884.00
0505	630-80343 Construction Traffic Sign (Panel Size C)	4.000	80.00000	100.00000 EACH	320.00	400.00	125.00%	80.00
0510	630-80344 Construction Traffic Sign (Special)	240.000	40.00000	28.00000 SF	9,600.00	6,720.00	70.00%	-2,880.00
0515	630-80355 Portable Message Sign Panel	8.000	3,250.00000	6,100.00000 EACH	26,000.00	48,800.00	187.69%	22,800.00
0520	630-80360 Drum Channelizing Device	60.000	35.00000	17.00000 EACH	2,100.00	1,020.00	48.57%	-1,080.00
0525	630-80363 Drum Channelizing Device (With Light) (Flashing)	14.000	45.00000	22.00000 EACH	630.00	308.00	48.89%	-322.00

Low Bid Item Analysis

Contract ID: C20744R

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	Bid Items						
0530	630-80370 Barrier (Temporary)	500.000	42.00000	29.00000 LF	21,000.00	14,500.00	69.05%	-6,500.00
0535	630-80380 Traffic Cone	50.000	8.00000	17.00000 EACH	400.00	850.00	212.50%	450.00
0540	630-85010 Impact Attenuator (Temporary)	4.000	3,600.00000	5,000.00000 EACH	14,400.00	20,000.00	138.89%	5,600.00
0545	630-85041 Mobile Attenuator	20.000	300.00000	450.00000 DAY	6,000.00	9,000.00	150.00%	3,000.00
0550	632-00000 Night Work Lighting	1.000	30,000.00000	8,200.00000 L S	30,000.00	8,200.00	27.33%	-21,800.00
0555	641-10000 Shotcrete	837.000	140.00000	400.00000 SY	117,180.00	334,800.00	285.71%	217,620.00
Section 0001 Subtotal					\$8,892,374.55	\$8,764,706.00	98.56%	-\$127,668.55
Contract Total for Calculated Low Bidders Bid Items					\$8,892,374.55	\$8,764,706.00	98.56%	-\$127,668.55