

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Summary

Page 1 of 1

Letting Date: December 06, 2018

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
005	C22703	IM 0253-268	4	GRAHAM CONTRACTING LTD	\$20,327,954.20	\$21,469,443.05	105.62%	\$1,141,488.85
Letting Totals			4		\$20,327,954.20	\$21,469,443.05	105.62%	\$1,141,488.85

Colorado Department Of Transportation

Printed On: 12/06/2018

Vendor Ranking

Page 1 of 1

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Project(s): IM 0253-268
 Counties: ADAMS, BROOMFIELD, REGION 1

Contract Description:
 I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$20,327,954.20	94.68%	100.00%
1	1437A	GRAHAM CONTRACTING LTD	\$21,469,443.05	100.00%	105.62%
2	924A	ASPHALT SPECIALTIES CO., INC.	\$22,447,272.55	104.55%	110.43%
3	1526A	PARSONS CONSTRUCTION GROUP INC	\$23,775,000.00	110.74%	116.96%
4	032A	BRANNAN SAND AND GRAVEL, LLC	\$30,517,843.67	142.15%	150.13%

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
202-00019	Removal of Inlet	2.000 EACH	1,500.00000	3,000.00	950.00000	1,900.00	1,150.00000	2,300.00
202-00035	Removal of Pipe	366.000 LF	25.00000	9,150.00	25.00000	9,150.00	28.00000	10,248.00
202-00220	Removal of Asphalt Mat	22,076.000 SY	8.00000	176,608.00	2.50000	55,190.00	5.80000	128,040.80
202-00226	Removal of Asphalt Mat (Special)	90.000 SY	25.00000	2,250.00	35.00000	3,150.00	140.00000	12,600.00
202-00240	Removal of Asphalt Mat (Planing)	217,955.000 SY	1.50000	326,932.50	2.10000	457,705.50	1.20000	261,546.00
202-00246	Removal of Asphalt Mat (Planing) (Special)	78,524.000 SY	3.00000	235,572.00	2.10000	164,900.40	2.00000	157,048.00
202-00250	Removal of Pavement Marking	136,000.000 SF	1.30000	176,800.00	0.60000	81,600.00	0.55000	74,800.00
202-00460	Removal of Portions of Present Structure (Class 3)	74.000 SY	550.00000	40,700.00	220.00000	16,280.00	600.00000	44,400.00
202-00502	Removal of Portions of Present Structure	16.000 CY	200.00000	3,200.00	170.00000	2,720.00	685.00000	10,960.00
202-00705	Removal of Light Standard Foundation	1.000 EACH	200.00000	200.00	810.00000	810.00	785.00000	785.00
202-00805	Removal of Overhead Sign Structure	1.000 EACH	5,000.00000	5,000.00	3,600.00000	3,600.00	3,550.00000	3,550.00
202-00810	Removal of Ground Sign	12.000 EACH	75.00000	900.00	231.00000	2,772.00	140.00000	1,680.00
202-00821	Removal of Sign Panel	1.000 EACH	250.00000	250.00	203.00000	203.00	360.00000	360.00
202-01130	Removal of Guardrail Type 3	12.000 LF	8.00000	96.00	29.00000	348.00	27.30000	327.60

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
202-01140	Removal of Guardrail Type 4	23,468.000 LF	11.00000	258,148.00	16.00000	375,488.00	10.85000	254,627.80
202-01170	Removal of Guardrail Type 7	50.000 LF	50.00000	2,500.00	23.50000	1,175.00	33.45000	1,672.50
202-04001	Plug Culvert	10.000 EACH	2,500.00000	25,000.00	3,200.00000	32,000.00	1,700.00000	17,000.00
202-04002	Clean Culvert	10.000 EACH	2,000.00000	20,000.00	700.00000	7,000.00	1,700.00000	17,000.00
203-00010	Unclassified Excavation (Complete In Place)	18,397.000 CY	10.00000	183,970.00	7.00000	128,779.00	12.00000	220,764.00
203-00065	Embankment Material (Complete In Place) (R20)	14,719.000 CY	12.00000	176,628.00	11.25000	165,588.75	20.00000	294,380.00
203-01500	Blading	100.000 HOUR	110.00000	11,000.00	137.00000	13,700.00	190.00000	19,000.00
203-01510	Backhoe	100.000 HOUR	120.00000	12,000.00	63.50000	6,350.00	190.00000	19,000.00
203-01550	Dozing	100.000 HOUR	180.00000	18,000.00	99.00000	9,900.00	230.00000	23,000.00
203-01594	Combination Loader	100.000 HOUR	100.00000	10,000.00	64.00000	6,400.00	150.00000	15,000.00
203-01597	Potholing	100.000 HOUR	200.00000	20,000.00	180.00000	18,000.00	175.00000	17,500.00
206-00000	Structure Excavation	753.000 CY	15.00000	11,295.00	30.00000	22,590.00	28.00000	21,084.00
206-00065	Structure Backfill (Flow-Fill)	151.000 CY	200.00000	30,200.00	208.00000	31,408.00	150.00000	22,650.00
207-00205	Topsoil	10,000.000 CY	11.00000	110,000.00	9.50000	95,000.00	14.00000	140,000.00

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
207-00305	Wetland Topsoil	578.000 CY	30.00000	17,340.00	10.50000	6,069.00	30.00000	17,340.00
208-00020	Silt Fence	2,000.000 LF	8.00000	16,000.00	2.00000	4,000.00	1.85000	3,700.00
208-00023	Erosion Log (Type 3)(12 Inch)	5,000.000 LF	25.00000	125,000.00	5.50000	27,500.00	5.25000	26,250.00
208-00035	Aggregate Bag	500.000 LF	12.00000	6,000.00	7.00000	3,500.00	6.75000	3,375.00
208-00045	Concrete Washout Structure	4.000 EACH	1,250.00000	5,000.00	712.00000	2,848.00	700.00000	2,800.00
208-00056	Storm Drain Inlet Protection (Type III)	21.000 EACH	450.00000	9,450.00	136.00000	2,856.00	130.00000	2,730.00
208-00070	Vehicle Tracking Pad	4.000 EACH	3,000.00000	12,000.00	3,100.00000	12,400.00	2,450.00000	9,800.00
208-00103	Removal and Disposal of Sediment (Labor)	420.000 HOUR	75.00000	31,500.00	71.00000	29,820.00	76.00000	31,920.00
208-00105	Removal and Disposal of Sediment (Equipment)	420.000 HOUR	135.00000	56,700.00	90.00000	37,800.00	125.00000	52,500.00
208-00106	Sweeping (Sediment Removal)	140.000 HOUR	170.00000	23,800.00	215.00000	30,100.00	150.00000	21,000.00
208-00107	Removal of Trash	140.000 HOUR	100.00000	14,000.00	52.00000	7,280.00	96.00000	13,440.00
208-00207	Erosion Control Management	365.000 DAY	250.00000	91,250.00	85.50000	31,207.50	315.00000	114,975.00
210-00473	Reset TV Cameras	1.000 EACH	1,000.00000	1,000.00	1,100.00000	1,100.00	1,075.00000	1,075.00
210-00750	Reset Light Standard	1.000 EACH	2,250.00000	2,250.00	3,000.00000	3,000.00	2,900.00000	2,900.00

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
210-00815	Reset Sign Panel	2.000 EACH	350.00000	700.00	175.00000	350.00	560.00000	1,120.00
210-00820	Reset Variable Message Sign	1.000 EACH	5,000.00000	5,000.00	26,000.00000	26,000.00	25,000.00000	25,000.00
210-00847	Reset Travel Time Indicator	6.000 EACH	1,200.00000	7,200.00	4,900.00000	29,400.00	4,700.00000	28,200.00
210-04025	Modify Structure	1.000 EACH	4,500.00000	4,500.00	6,000.00000	6,000.00	3,350.00000	3,350.00
212-00006	Seeding (Native)	53.000 ACRE	750.00000	39,750.00	750.00000	39,750.00	850.00000	45,050.00
212-00011	Seeding (Lawn)	9.500 ACRE	800.00000	7,600.00	670.00000	6,365.00	2,965.00000	28,167.50
212-00028	Seeding (Wetlands)	0.300 ACRE	4,000.00000	1,200.00	3,000.00000	900.00	1,850.00000	555.00
212-00032	Soil Conditioning	63.000 ACRE	2,500.00000	157,500.00	2,200.00000	138,600.00	2,985.00000	188,055.00
212-00048	Soil Preparation (Special)	56.000 CY	2,000.00000	112,000.00	53.00000	2,968.00	81.50000	4,564.00
213-00002	Mulching (Weed Free Hay)	53.000 ACRE	600.00000	31,800.00	700.00000	37,100.00	715.00000	37,895.00
213-00008	Mulching (Wood Chip)	3,715.000 CF	3.00000	11,145.00	4.00000	14,860.00	3.25000	12,073.75
213-00012	Spray-on Mulch Blanket	7.000 ACRE	3,200.00000	22,400.00	3,100.00000	21,700.00	4,000.00000	28,000.00
213-00061	Mulch Tackifier	50,000.000 LB	2.50000	125,000.00	2.40000	120,000.00	2.40000	120,000.00
213-00070	Landscape Weed Barrier Fabric	884.000 SY	3.00000	2,652.00	1.60000	1,414.40	2.10000	1,856.40

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
213-00150	Bonded Fiber Matrix	7.000 ACRE	3,000.00000	21,000.00	3,100.00000	21,700.00	3,750.00000	26,250.00
213-00462	Metal Landscape Border (3/16 X 5-1/2 Inch)	1,620.000 LF	4.50000	7,290.00	6.10000	9,882.00	8.55000	13,851.00
214-00000	Landscape Maintenance	1.000 L S	40,000.00000	40,000.00	91,000.00000	91,000.00	88,000.00000	88,000.00
214-00220	Deciduous Tree (2 Inch Caliper)	26.000 EACH	310.00000	8,060.00	702.00000	18,252.00	580.00000	15,080.00
214-00350	Deciduous Shrub (5 Gallon Container)	134.000 EACH	55.00000	7,370.00	58.00000	7,772.00	34.00000	4,556.00
214-00508	Evergreen Tree (8 Foot) (Ball and Burlap)	7.000 EACH	450.00000	3,150.00	750.00000	5,250.00	610.00000	4,270.00
214-01015	Willow Cuttings	215.000 EACH	8.00000	1,720.00	6.00000	1,290.00	6.50000	1,397.50
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	50,890.000 SY	3.00000	152,670.00	3.00000	152,670.00	3.65000	185,748.50
216-00301	Turf Reinforcement Mat (Class 1)	7,006.000 SY	6.50000	45,539.00	6.00000	42,036.00	6.50000	45,539.00
217-00020	Herbicide Treatment	150.000 HOUR	110.00000	16,500.00	165.00000	24,750.00	160.00000	24,000.00
240-00000	Wildlife Biologist	60.000 HOUR	100.00000	6,000.00	88.00000	5,280.00	100.50000	6,030.00
240-00010	Removal of Nests	60.000 HOUR	150.00000	9,000.00	82.00000	4,920.00	85.00000	5,100.00
240-00020	Netting	1,000.000 SY	25.00000	25,000.00	13.10000	13,100.00	0.35000	350.00
250-00010	Environmental Health and Safety Management	1.000 L S	5,000.00000	5,000.00	4,600.00000	4,600.00	4,400.00000	4,400.00

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
250-00050	Monitoring Technician	50.000 HOUR	75.00000	3,750.00	80.00000	4,000.00	75.00000	3,750.00
250-00110	Health and Safety Officer	50.000 HOUR	100.00000	5,000.00	91.00000	4,550.00	88.00000	4,400.00
304-06007	Aggregate Base Course (Class 6)	3,729.000 CY	35.00000	130,515.00	41.00000	152,889.00	34.00000	126,786.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	11,453.000 TON	210.00000	2,405,130.00	100.00000	1,145,300.00	82.00000	939,146.00
403-00800	Emergency Pothole Repair	300.000 TON	500.00000	150,000.00	117.00000	35,100.00	630.00000	189,000.00
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	36,800.000 TON	102.00000	3,753,600.00	112.00000	4,121,600.00	98.00000	3,606,400.00
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	36.120 TON	85.00000	3,070.20	112.00000	4,045.44	300.00000	10,836.00
403-34841	Hot Mix Asphalt (Grading SX) (100) (PG 64-22)	7,772.000 TON	84.00000	652,848.00	105.00000	816,060.00	68.00000	528,496.00
411-10255	Emulsified Asphalt (Slow-Setting)	25,494.000 GAL	5.00000	127,470.00	9.34000	238,113.96	2.00000	50,988.00
503-00030	Drilled Caisson (30 Inch)	1,188.000 LF	140.00000	166,320.00	459.00000	545,292.00	450.00000	534,600.00
503-00042	Drilled Caisson (42 Inch)	40.000 LF	400.00000	16,000.00	703.00000	28,120.00	685.00000	27,400.00
503-00048	Drilled Caisson (48 Inch)	283.000 LF	450.00000	127,350.00	737.00000	208,571.00	720.00000	203,760.00
503-00054	Drilled Caisson (54 Inch)	56.000 LF	500.00000	28,000.00	850.00000	47,600.00	825.00000	46,200.00

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
506-00212	Riprap (12 Inch)	100.000 CY	75.00000	7,500.00	291.00000	29,100.00	140.00000	14,000.00
509-08121	Temporary Bridge Deck	135.000 LF	1,000.00000	135,000.00	60.00000	8,100.00	685.00000	92,475.00
515-00120	Waterproofing (Membrane)	165.000 SY	18.00000	2,970.00	37.00000	6,105.00	22.00000	3,630.00
519-01000	Epoxy Resin (Injection)	125.000 LF	100.00000	12,500.00	175.00000	21,875.00	235.00000	29,375.00
601-03040	Concrete Class D (Bridge)	16.000 CY	980.00000	15,680.00	1,200.00000	19,200.00	1,085.00000	17,360.00
601-06100	Concrete (Patching)	18.000 CY	3,000.00000	54,000.00	4,000.00000	72,000.00	675.00000	12,150.00
601-40400	Structural Concrete Stain	687.000 SY	20.00000	13,740.00	44.00000	30,228.00	11.60000	7,969.20
601-51005	Galvanic Anodes	320.000 EACH	26.00000	8,320.00	40.00000	12,800.00	29.60000	9,472.00
602-00020	Reinforcing Steel (Epoxy Coated)	9,585.000 LB	1.50000	14,377.50	1.30000	12,460.50	1.30000	12,460.50
603-01180	18 Inch Reinforced Concrete Pipe	24.000 LF	75.00000	1,800.00	100.00000	2,400.00	62.50000	1,500.00
603-01240	24 Inch Reinforced Concrete Pipe	1,601.000 LF	77.00000	123,277.00	135.00000	216,135.00	79.00000	126,479.00
603-01300	30 Inch Reinforced Concrete Pipe	162.000 LF	100.00000	16,200.00	173.00000	28,026.00	113.50000	18,387.00
603-01360	36 Inch Reinforced Concrete Pipe	145.000 LF	150.00000	21,750.00	200.00000	29,000.00	145.00000	21,025.00
604-00510	Inlet Type D (10 Foot)	1.000 EACH	5,700.00000	5,700.00	5,300.00000	5,300.00	6,900.00000	6,900.00

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
604-25000	Vane Grate Inlet Special	1.000 EACH	7,000.00000	7,000.00	4,600.00000	4,600.00	18,000.00000	18,000.00
604-25005	Vane Grate Inlet (5 Foot)	1.000 EACH	4,300.00000	4,300.00	4,600.00000	4,600.00	5,425.00000	5,425.00
604-25010	Vane Grate Inlet (10 Foot)	1.000 EACH	5,000.00000	5,000.00	6,200.00000	6,200.00	6,555.00000	6,555.00
604-26005	Vane Grate Inlet (Double) (5 Foot)	7.000 EACH	5,500.00000	38,500.00	7,800.00000	54,600.00	7,800.00000	54,600.00
604-26010	Vane Grate Inlet (Double) (10 Foot)	2.000 EACH	6,500.00000	13,000.00	8,800.00000	17,600.00	8,500.00000	17,000.00
604-30005	Manhole Slab Base (5 Foot)	1.000 EACH	3,200.00000	3,200.00	4,600.00000	4,600.00	3,950.00000	3,950.00
606-00601	Guardrail Type 6 (6-3 Post Spacing)	12.000 LF	40.00000	480.00	130.00000	1,560.00	124.50000	1,494.00
606-00710	Guardrail Type 7 (Style CA)	23.000 LF	150.00000	3,450.00	180.00000	4,140.00	125.00000	2,875.00
606-00740	Guardrail Type 7 (Style CE)	402.000 LF	85.00000	34,170.00	96.00000	38,592.00	130.00000	52,260.00
606-00741	Guardrail Type 7 (Style CE) (Special)	65.000 LF	140.00000	9,100.00	185.00000	12,025.00	240.00000	15,600.00
606-00745	Guardrail Type 7 (Style CE)(Concrete Glare Screen)	209.000 LF	120.00000	25,080.00	80.00000	16,720.00	195.00000	40,755.00
606-00915	Guardrail Type 9 (Style CG)	5,607.000 LF	75.00000	420,525.00	82.00000	459,774.00	77.00000	431,739.00
606-00917	Guardrail Type 9 (Style CG) (Special)	1,746.000 LF	135.00000	235,710.00	158.00000	275,868.00	380.00000	663,480.00
606-00940	Guardrail Type 9 (Style CE)	624.000 LF	85.00000	53,040.00	280.00000	174,720.00	250.00000	156,000.00

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
606-00941	Guardrail Type 9 (Style CE) (Special)	397.000 LF	237.00000	94,089.00	184.00000	73,048.00	280.00000	111,160.00
606-00942	Guardrail Type 9 (Style CEG)	10,140.000 LF	100.00000	1,014,000.00	120.00000	1,216,800.00	125.50000	1,272,570.00
606-00943	Guardrail Type 9 (Style CEG) (Special)	5,788.000 LF	140.00000	810,320.00	160.00000	926,080.00	186.50000	1,079,462.00
606-01370	Transition Type 3G	1.000 EACH	1,800.00000	1,800.00	3,500.00000	3,500.00	3,600.00000	3,600.00
607-11525	Fence (Plastic)	1,350.000 LF	3.00000	4,050.00	2.35000	3,172.50	3.40000	4,590.00
612-00001	Delineator (Type I)	137.000 EACH	25.00000	3,425.00	18.00000	2,466.00	21.50000	2,945.50
612-00002	Delineator (Type II)	139.000 EACH	30.00000	4,170.00	20.00000	2,780.00	22.50000	3,127.50
612-00003	Delineator (Type III)	30.000 EACH	32.00000	960.00	22.00000	660.00	23.75000	712.50
612-00022	Delineator (Type II) (Barrier)	523.000 EACH	25.00000	13,075.00	57.00000	29,811.00	45.45000	23,770.35
613-00050	1/2 Inch Electrical Conduit	35.000 LF	13.00000	455.00	41.00000	1,435.00	41.00000	1,435.00
613-00200	2 Inch Electrical Conduit	65.000 LF	15.00000	975.00	48.00000	3,120.00	47.50000	3,087.50
613-00206	2 Inch Electrical Conduit (Bored)	2,005.000 LF	16.00000	32,080.00	23.25000	46,616.25	23.75000	47,618.75
613-00300	3 Inch Electrical Conduit	164.000 LF	25.00000	4,100.00	75.00000	12,300.00	72.50000	11,890.00
613-00306	3 Inch Electrical Conduit (Bored)	1,730.000 LF	31.00000	53,630.00	32.00000	55,360.00	30.50000	52,765.00

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
613-01100	1 Inch Electrical Conduit (Plastic)	880.000 LF	8.00000	7,040.00	13.00000	11,440.00	12.50000	11,000.00
613-01200	2 Inch Electrical Conduit (Plastic)	23,200.000 LF	12.00000	278,400.00	10.00000	232,000.00	10.75000	249,400.00
613-01300	3 Inch Electrical Conduit (Plastic)	2,140.000 LF	16.00000	34,240.00	13.75000	29,425.00	13.55000	28,997.00
613-07002	Type Two Pull Box	116.000 EACH	800.00000	92,800.00	1,000.00000	116,000.00	980.00000	113,680.00
613-07040	Pull Box (30"x48"x24")	3.000 EACH	1,700.00000	5,100.00	3,400.00000	10,200.00	3,250.00000	9,750.00
613-10010	Wiring (Special)	1.000 L S	75,000.00000	75,000.00	470,000.00000	470,000.00	525,500.00000	525,500.00
613-13050	Lumininaire Light Emitting Diode (258 Watt)	108.000 EACH	1,000.00000	108,000.00	900.00000	97,200.00	875.00000	94,500.00
613-34700	Light Standard Metal (70 Foot)	54.000 EACH	4,500.00000	243,000.00	4,500.00000	243,000.00	5,050.00000	272,700.00
613-50100	Lighting Control Center	7.000 EACH	10,000.00000	70,000.00	8,200.00000	57,400.00	7,900.00000	55,300.00
613-81700	Safety Switch NEMA 3R, 60A, 2-pole, 240 V f(for VMS Maint Disconnect	4.000 EACH	500.00000	2,000.00	1,800.00000	7,200.00	1,800.00000	7,200.00
614-00011	Sign Panel (Class I)	33.000 SF	18.00000	594.00	20.00000	660.00	17.00000	561.00
614-00012	Sign Panel (Class II)	371.000 SF	22.00000	8,162.00	22.00000	8,162.00	19.00000	7,049.00
614-00013	Sign Panel (Class III)	3,841.000 SF	30.00000	115,230.00	22.00000	84,502.00	27.00000	103,707.00
614-00030	Sign Panel (Class III) (Install Only)	4.000 EACH	1,000.00000	4,000.00	2,500.00000	10,000.00	1,235.00000	4,940.00

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
614-01582	Steel Sign Support (2-1/2 Inch Round)(Post and Slipbase)	56.000 LF	52.00000	2,912.00	32.00000	1,792.00	47.50000	2,660.00
614-01585	Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)	264.000 LF	22.00000	5,808.00	34.00000	8,976.00	28.50000	7,524.00
614-01588	Steel Sign Support (2-1/2 Inch Round Sch 80)(Slipbase)	28.000 EACH	325.00000	9,100.00	135.00000	3,780.00	255.00000	7,140.00
614-10115	Dynamic Message Sign (Color LED)(Overhead)	1.000 EACH	12,000.00000	12,000.00	140,000.00000	140,000.00	136,750.00000	136,750.00
614-10120	Variable Message Sign	4.000 EACH	7,500.00000	30,000.00	45,000.00000	180,000.00	49,500.00000	198,000.00
614-10123	Variable Message Sign (Install Only)	1.000 EACH	20,000.00000	20,000.00	14,500.00000	14,500.00	14,100.00000	14,100.00
614-10134	Variable Message Sign (LED)(Overhead)(Install Only)	10.000 EACH	15,000.00000	150,000.00	13,000.00000	130,000.00	14,100.00000	141,000.00
614-10245	Lane Use Control Signal LED (Single Faced)	12.000 EACH	4,000.00000	48,000.00	24,000.00000	288,000.00	26,105.00000	313,260.00
614-32900	Monotube Overhead Sign Cantilever (Install Only)	5.000 EACH	10,000.00000	50,000.00	19,000.00000	95,000.00	9,540.00000	47,700.00
614-42500	Monotube Overhead Sign Bridge (Install Only)	9.000 EACH	20,000.00000	180,000.00	20,000.00000	180,000.00	17,650.00000	158,850.00
614-72830	Communications Cabinet	1.000 EACH	17,000.00000	17,000.00	22,000.00000	22,000.00	24,850.00000	24,850.00
614-80020	Travel Time Indicator (Install Only)	2.000 EACH	1,500.00000	3,000.00	2,900.00000	5,800.00	2,880.00000	5,760.00

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
614-80386	Rumble Strip (Special)	35,255.000 LF	2.00000	70,510.00	0.60000	21,153.00	0.55000	19,390.25
614-86105	Telemetry (Field)	2.000 EACH	2,000.00000	4,000.00	5,700.00000	11,400.00	5,800.00000	11,600.00
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	2,080.000 LF	5.00000	10,400.00	10.00000	20,800.00	10.15000	21,112.00
614-87015	Buffer Tube Fan Out Kit	1.000 EACH	300.00000	300.00	500.00000	500.00	510.00000	510.00
614-87024	Fiber Optic Termination Panel (24 Fiber)	1.000 EACH	400.00000	400.00	1,300.00000	1,300.00	1,500.00000	1,500.00
614-87690	Ethernet Switch	1.000 EACH	6,500.00000	6,500.00	5,000.00000	5,000.00	5,800.00000	5,800.00
620-00002	Field Office (Class 2)	1.000 EACH	80,000.00000	80,000.00	110,000.00000	110,000.00	85,000.00000	85,000.00
620-00012	Field Laboratory (Class 2)	1.000 EACH	36,000.00000	36,000.00	38,600.00000	38,600.00	30,000.00000	30,000.00
620-00020	Sanitary Facility	6.000 EACH	3,500.00000	21,000.00	4,700.00000	28,200.00	5,000.00000	30,000.00
623-00162	Drip Emitter Tubing	6,030.000 LF	1.50000	9,045.00	2.00000	12,060.00	2.00000	12,060.00
623-00164	Drip Emitter	830.000 EACH	3.50000	2,905.00	3.00000	2,490.00	3.10000	2,573.00
623-00336	6 Inch Pop-Up Rotary Sprinkler	400.000 EACH	45.00000	18,000.00	36.50000	14,600.00	24.50000	9,800.00
623-00600	1-1/2 Inch Plastic Pipe	5,960.000 LF	3.00000	17,880.00	2.60000	15,496.00	3.30000	19,668.00
623-00601	1 Inch Plastic Pipe	2,690.000 LF	2.00000	5,380.00	2.20000	5,918.00	3.15000	8,473.50

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
623-00602	2 Inch Plastic Pipe (Irrigation/Sleeve)	8,370.000 LF	3.00000	25,110.00	4.00000	33,480.00	3.60000	30,132.00
623-03116	2 Inch Automatic Control Valve	13.000 EACH	500.00000	6,500.00	735.00000	9,555.00	195.00000	2,535.00
623-04000	Control Wire 24 Volt	13,960.000 LF	1.00000	13,960.00	0.30000	4,188.00	0.25000	3,490.00
625-00000	Construction Surveying	1.000 L S	21,000.00000	21,000.00	100,000.00000	100,000.00	425,000.00000	425,000.00
625-00001	Construction Surveying (Hourly)	100.000 HOUR	125.00000	12,500.00	203.00000	20,300.00	187.00000	18,700.00
626-00000	Mobilization	1.000 L S	1,500,000.00000	1,500,000.00	2,037,690.55000	2,037,690.55	2,200,000.00000	2,200,000.00
626-01102	Public Information Services (Tier II)	1.000 L S	55,000.00000	55,000.00	58,000.00000	58,000.00	64,500.00000	64,500.00
627-00008	Modified Epoxy Pavement Marking	627.000 GAL	130.00000	81,510.00	72.00000	45,144.00	68.90000	43,200.30
627-00009	Modified Epoxy Pavement Marking(Inlaid)	672.000 GAL	125.00000	84,000.00	100.00000	67,200.00	98.50000	66,192.00
627-00013	Pavement Marking Paint (High Build)	12,000.000 GAL	45.00000	540,000.00	32.00000	384,000.00	35.10000	421,200.00
627-01001	Preformed Plastic Pavement Marking (Type I)	641.000 SF	12.00000	7,692.00	11.30000	7,243.30	11.00000	7,051.00
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	34,923.000 SF	12.00000	419,076.00	11.00000	384,153.00	12.45000	434,791.35
627-30324	Preformed Plastic Pavement Marking (Word-Symbol) (Type I)	406.000 SF	18.00000	7,308.00	47.00000	19,082.00	45.00000	18,270.00

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
627-30329	Preformed Plastic Pavement Marking (Xwalk-Stop Line) (Type I)	640.000 SF	15.00000	9,600.00	13.00000	8,320.00	12.50000	8,000.00
629-01001	Survey Monument (Type 1)	165.000 EACH	450.00000	74,250.00	300.00000	49,500.00	186.50000	30,772.50
629-01031	Survey Monument (Type 3A)	5.000 EACH	450.00000	2,250.00	700.00000	3,500.00	965.00000	4,825.00
629-01110	Locate Monuments	10.000 HOUR	200.00000	2,000.00	350.00000	3,500.00	187.00000	1,870.00
630-00007	Traffic Control Inspection	65.000 DAY	130.00000	8,450.00	175.00000	11,375.00	170.00000	11,050.00
630-00012	Traffic Control Management	300.000 DAY	1,100.00000	330,000.00	990.00000	297,000.00	1,920.00000	576,000.00
630-00015	Uniformed Traffic Control Coordination	100.000 HOUR	10.00000	1,000.00	11.50000	1,150.00	3.40000	340.00
630-80002	Flashing Beacon (Solar)	34.000 EACH	1,000.00000	34,000.00	925.00000	31,450.00	135.50000	4,607.00
630-80341	Construction Traffic Sign (Panel Size A)	250.000 EACH	110.00000	27,500.00	68.00000	17,000.00	17.00000	4,250.00
630-80342	Construction Traffic Sign (Panel Size B)	150.000 EACH	140.00000	21,000.00	70.00000	10,500.00	22.50000	3,375.00
630-80343	Construction Traffic Sign (Panel Size C)	19.000 EACH	145.00000	2,755.00	70.00000	1,330.00	22.50000	427.50
630-80344	Construction Traffic Sign (Special)	221.000 SF	50.00000	11,050.00	29.00000	6,409.00	22.00000	4,862.00
630-80355	Portable Message Sign Panel	8.000 EACH	13,000.00000	104,000.00	9,300.00000	74,400.00	7,650.00000	61,200.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	8.000 EACH	1,800.00000	14,400.00	2,300.00000	18,400.00	2,050.00000	16,400.00

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1437A GRAHAM CONTRACTING LTD		(2) 924A ASPHALT SPECIALTIES CO., INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
						LCC:		
630-80360	Drum Channelizing Device	600.000 EACH	25.00000	15,000.00	34.00000	20,400.00	11.35000	6,810.00
630-80370	Concrete Barrier (Temporary)	26,366.000 LF	25.00000	659,150.00	20.50000	540,503.00	38.00000	1,001,908.00
630-80380	Traffic Cone	600.000 EACH	12.00000	7,200.00	6.50000	3,900.00	5.00000	3,000.00
630-80393	Stackable Vertical Panels	100.000 EACH	30.00000	3,000.00	34.00000	3,400.00	9.00000	900.00
630-85010	Impact Attenuator (Temporary)	10.000 EACH	10,000.00000	100,000.00	12,500.00000	125,000.00	13,025.00000	130,250.00
630-85041	Mobile Attenuator	500.000 DAY	350.00000	175,000.00	450.00000	225,000.00	250.00000	125,000.00
632-00000	Night Work Lighting	1.000 L S	50,000.00000	50,000.00	55,000.00000	55,000.00	140,000.00000	140,000.00
Section Totals:				\$20,327,954.20		\$21,469,443.05		\$22,447,272.55
Contract Grand Totals				\$20,327,954.20		\$21,469,443.05		\$22,447,272.55

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP		(4) 032A BRANNAN SAND AND GRAVEL, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS							LCC:
202-00019	Removal of Inlet	2.000 EACH	1,561.07000	3,122.14	1,500.00000	3,000.00		
202-00035	Removal of Pipe	366.000 LF	28.20000	10,321.20	90.00000	32,940.00		
202-00220	Removal of Asphalt Mat	22,076.000 SY	7.18000	158,505.68	20.00000	441,520.00		
202-00226	Removal of Asphalt Mat (Special)	90.000 SY	29.71000	2,673.90	100.00000	9,000.00		
202-00240	Removal of Asphalt Mat (Planing)	217,955.000 SY	1.31000	285,521.05	2.30000	501,296.50		
202-00246	Removal of Asphalt Mat (Planing) (Special)	78,524.000 SY	1.36000	106,792.64	2.50000	196,310.00		
202-00250	Removal of Pavement Marking	136,000.000 SF	0.81000	110,160.00	0.65000	88,400.00		
202-00460	Removal of Portions of Present Structure (Class 3)	74.000 SY	226.16000	16,735.84	690.00000	51,060.00		
202-00502	Removal of Portions of Present Structure	16.000 CY	4,030.59000	64,489.44	800.00000	12,800.00		
202-00705	Removal of Light Standard Foundation	1.000 EACH	882.39000	882.39	895.00000	895.00		
202-00805	Removal of Overhead Sign Structure	1.000 EACH	6,087.48000	6,087.48	9,250.00000	9,250.00		
202-00810	Removal of Ground Sign	12.000 EACH	346.65000	4,159.80	164.00000	1,968.00		
202-00821	Removal of Sign Panel	1.000 EACH	4,159.78000	4,159.78	420.00000	420.00		
202-01130	Removal of Guardrail Type 3	12.000 LF	356.55000	4,278.60	31.00000	372.00		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
202-01140	Removal of Guardrail Type 4	23,468.000 LF	15.00000	352,020.00	41.25000	968,055.00		
202-01170	Removal of Guardrail Type 7	50.000 LF	89.51000	4,475.50	32.00000	1,600.00		
202-04001	Plug Culvert	10.000 EACH	3,684.96000	36,849.60	7,700.00000	77,000.00		
202-04002	Clean Culvert	10.000 EACH	1,505.86000	15,058.60	2,900.00000	29,000.00		
203-00010	Unclassified Excavation (Complete In Place)	18,397.000 CY	16.00000	294,352.00	6.48000	119,212.56		
203-00065	Embankment Material (Complete In Place) (R20)	14,719.000 CY	30.00000	441,570.00	6.48000	95,379.12		
203-01500	Blading	100.000 HOUR	238.76000	23,876.00	160.00000	16,000.00		
203-01510	Backhoe	100.000 HOUR	166.00000	16,600.00	175.00000	17,500.00		
203-01550	Dozing	100.000 HOUR	130.16000	13,016.00	185.00000	18,500.00		
203-01594	Combination Loader	100.000 HOUR	101.28000	10,128.00	135.00000	13,500.00		
203-01597	Potholing	100.000 HOUR	223.09000	22,309.00	325.00000	32,500.00		
206-00000	Structure Excavation	753.000 CY	36.34000	27,364.02	24.50000	18,448.50		
206-00065	Structure Backfill (Flow-Fill)	151.000 CY	216.46000	32,685.46	225.00000	33,975.00		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
207-00205	Topsoil	10,000.000 CY	35.00000	350,000.00	38.00000	380,000.00		
207-00305	Wetland Topsoil	578.000 CY	34.12000	19,721.36	45.00000	26,010.00		
208-00020	Silt Fence	2,000.000 LF	1.93000	3,860.00	1.30000	2,600.00		
208-00023	Erosion Log (Type 3)(12 Inch)	5,000.000 LF	5.66000	28,300.00	7.75000	38,750.00		
208-00035	Aggregate Bag	500.000 LF	7.22000	3,610.00	5.50000	2,750.00		
208-00045	Concrete Washout Structure	4.000 EACH	738.89000	2,955.56	750.00000	3,000.00		
208-00056	Storm Drain Inlet Protection (Type III)	21.000 EACH	141.22000	2,965.62	105.00000	2,205.00		
208-00070	Vehicle Tracking Pad	4.000 EACH	1,961.62000	7,846.48	6,250.00000	25,000.00		
208-00103	Removal and Disposal of Sediment (Labor)	420.000 HOUR	46.28000	19,437.60	80.00000	33,600.00		
208-00105	Removal and Disposal of Sediment (Equipment)	420.000 HOUR	80.17000	33,671.40	156.67000	65,801.40		
208-00106	Sweeping (Sediment Removal)	140.000 HOUR	150.74000	21,103.60	175.00000	24,500.00		
208-00107	Removal of Trash	140.000 HOUR	41.64000	5,829.60	200.00000	28,000.00		
208-00207	Erosion Control Management	365.000 DAY	50.00000	18,250.00	500.00000	182,500.00		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
210-00473	Reset TV Cameras	1.000 EACH	1,206.14000	1,206.14	1,225.00000	1,225.00		
210-00750	Reset Light Standard	1.000 EACH	3,237.53000	3,237.53	3,290.00000	3,290.00		
210-00815	Reset Sign Panel	2.000 EACH	2,969.52000	5,939.04	650.00000	1,300.00		
210-00820	Reset Variable Message Sign	1.000 EACH	28,058.53000	28,058.53	28,500.00000	28,500.00		
210-00847	Reset Travel Time Indicator	6.000 EACH	5,256.21000	31,537.26	5,300.00000	31,800.00		
210-04025	Modify Structure	1.000 EACH	7,863.41000	7,863.41	5,000.00000	5,000.00		
212-00006	Seeding (Native)	53.000 ACRE	922.23000	48,878.19	1,100.00000	58,300.00		
212-00011	Seeding (Lawn)	9.500 ACRE	3,212.73000	30,520.94	1,080.83000	10,267.89		
212-00028	Seeding (Wetlands)	0.300 ACRE	2,003.77000	601.13	6,400.00000	1,920.00		
212-00032	Soil Conditioning	63.000 ACRE	3,000.00000	189,000.00	4,050.00000	255,150.00		
212-00048	Soil Preparation (Special)	56.000 CY	96.93000	5,428.08	165.00000	9,240.00		
213-00002	Mulching (Weed Free Hay)	53.000 ACRE	773.45000	40,992.85	950.00000	50,350.00		
213-00008	Mulching (Wood Chip)	3,715.000 CF	3.46000	12,853.90	6.50000	24,147.50		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001	BID ITEMS						
								LCC:
213-00012	Spray-on Mulch Blanket	7.000 ACRE	4,310.04000	30,170.28	4,250.00000	29,750.00		
213-00061	Mulch Tackifier	50,000.000 LB	2.61000	130,500.00	3.15000	157,500.00		
213-00070	Landscape Weed Barrier Fabric	884.000 SY	2.25000	1,989.00	2.75000	2,431.00		
213-00150	Bonded Fiber Matrix	7.000 ACRE	4,019.15000	28,134.05	4,450.00000	31,150.00		
213-00462	Metal Landscape Border (3/16 X 5-1/2 Inch)	1,620.000 LF	9.25000	14,985.00	8.00000	12,960.00		
214-00000	Landscape Maintenance	1.000 L S	94,746.18000	94,746.18	80,000.00000	80,000.00		
214-00220	Deciduous Tree (2 Inch Caliper)	26.000 EACH	627.18000	16,306.68	650.00000	16,900.00		
214-00350	Deciduous Shrub (5 Gallon Container)	134.000 EACH	36.64000	4,909.76	105.00000	14,070.00		
214-00508	Evergreen Tree (8 Foot) (Ball and Burlap)	7.000 EACH	661.34000	4,629.38	725.00000	5,075.00		
214-01015	Willow Cuttings	215.000 EACH	7.09000	1,524.35	7.50000	1,612.50		
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	50,890.000 SY	3.94000	200,506.60	3.80000	193,382.00		
216-00301	Turf Reinforcement Mat (Class 1)	7,006.000 SY	10.53000	73,773.18	9.25000	64,805.50		
217-00020	Herbicide Treatment	150.000 HOUR	100.96000	15,144.00	155.00000	23,250.00		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001	BID ITEMS						
								LCC:
240-00000	Wildlife Biologist	60.000 HOUR	89.09000	5,345.40	92.50000	5,550.00		
240-00010	Removal of Nests	60.000 HOUR	83.15000	4,989.00	90.00000	5,400.00		
240-00020	Netting	1,000.000 SY	13.36000	13,360.00	14.00000	14,000.00		
250-00010	Environmental Health and Safety Management	1.000 L S	4,608.70000	4,608.70	4,950.00000	4,950.00		
250-00050	Monitoring Technician	50.000 HOUR	77.21000	3,860.50	82.50000	4,125.00		
250-00110	Health and Safety Officer	50.000 HOUR	92.65000	4,632.50	100.00000	5,000.00		
304-06007	Aggregate Base Course (Class 6)	3,729.000 CY	75.46000	281,390.34	82.50000	307,642.50		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	11,453.000 TON	118.38000	1,355,806.14	157.50000	1,803,847.50		
403-00800	Emergency Pothole Repair	300.000 TON	118.38000	35,514.00	950.00000	285,000.00		
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	36,800.000 TON	122.00000	4,489,600.00	107.00000	3,937,600.00		
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64-22)	36.120 TON	133.35000	4,816.60	310.00000	11,197.20		
403-34841	Hot Mix Asphalt (Grading SX) (100) (PG 64-22)	7,772.000 TON	117.59000	913,909.48	86.00000	668,392.00		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
411-10255	Emulsified Asphalt (Slow-Setting)	25,494.000 GAL	9.76000	248,821.44	3.50000	89,229.00		
503-00030	Drilled Caisson (30 Inch)	1,188.000 LF	287.52000	341,573.76	505.00000	599,940.00		
503-00042	Drilled Caisson (42 Inch)	40.000 LF	473.08000	18,923.20	775.00000	31,000.00		
503-00048	Drilled Caisson (48 Inch)	283.000 LF	629.26000	178,080.58	815.00000	230,645.00		
503-00054	Drilled Caisson (54 Inch)	56.000 LF	720.61000	40,354.16	940.00000	52,640.00		
506-00212	Riprap (12 Inch)	100.000 CY	112.27000	11,227.00	95.00000	9,500.00		
509-08121	Temporary Bridge Deck	135.000 LF	622.83000	84,082.05	855.00000	115,425.00		
515-00120	Waterproofing (Membrane)	165.000 SY	29.70000	4,900.50	24.00000	3,960.00		
519-01000	Epoxy Resin (Injection)	125.000 LF	118.78000	14,847.50	270.00000	33,750.00		
601-03040	Concrete Class D (Bridge)	16.000 CY	924.63000	14,794.08	1,250.00000	20,000.00		
601-06100	Concrete (Patching)	18.000 CY	657.83000	11,840.94	765.00000	13,770.00		
601-40400	Structural Concrete Stain	687.000 SY	23.31000	16,013.97	19.00000	13,053.00		
601-51005	Galvanic Anodes	320.000 EACH	27.55000	8,816.00	34.25000	10,960.00		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001	BID ITEMS						
								LCC:
602-00020	Reinforcing Steel (Epoxy Coated)	9,585.000 LB	1.29000	12,364.65	1.50000	14,377.50		
603-01180	18 Inch Reinforced Concrete Pipe	24.000 LF	254.35000	6,104.40	265.00000	6,360.00		
603-01240	24 Inch Reinforced Concrete Pipe	1,601.000 LF	105.00000	168,105.00	175.00000	280,175.00		
603-01300	30 Inch Reinforced Concrete Pipe	162.000 LF	167.36000	27,112.32	168.00000	27,216.00		
603-01360	36 Inch Reinforced Concrete Pipe	145.000 LF	217.07000	31,475.15	203.00000	29,435.00		
604-00510	Inlet Type D (10 Foot)	1.000 EACH	9,187.25000	9,187.25	7,050.00000	7,050.00		
604-25000	Vane Grate Inlet Special	1.000 EACH	14,259.95000	14,259.95	90,000.00000	90,000.00		
604-25005	Vane Grate Inlet (5 Foot)	1.000 EACH	8,267.36000	8,267.36	5,100.00000	5,100.00		
604-25010	Vane Grate Inlet (10 Foot)	1.000 EACH	8,405.96000	8,405.96	20,000.00000	20,000.00		
604-26005	Vane Grate Inlet (Double) (5 Foot)	7.000 EACH	9,168.07000	64,176.49	8,400.00000	58,800.00		
604-26010	Vane Grate Inlet (Double) (10 Foot)	2.000 EACH	9,564.67000	19,129.34	10,300.00000	20,600.00		
604-30005	Manhole Slab Base (5 Foot)	1.000 EACH	8,183.02000	8,183.02	5,750.00000	5,750.00		
606-00601	Guardrail Type 6 (6-3 Post Spacing)	12.000 LF	124.72000	1,496.64	135.00000	1,620.00		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						LCC:
606-00710	Guardrail Type 7 (Style CA)	23.000 LF	264.24000	6,077.52	144.00000	3,312.00		
606-00740	Guardrail Type 7 (Style CE)	402.000 LF	341.12000	137,130.24	150.00000	60,300.00		
606-00741	Guardrail Type 7 (Style CE) (Special)	65.000 LF	233.68000	15,189.20	205.00000	13,325.00		
606-00745	Guardrail Type 7 (Style CE)(Concrete Glare Screen)	209.000 LF	180.00000	37,620.00	220.00000	45,980.00		
606-00915	Guardrail Type 9 (Style CG)	5,607.000 LF	90.00000	504,630.00	88.00000	493,416.00		
606-00917	Guardrail Type 9 (Style CG) (Special)	1,746.000 LF	205.00000	357,930.00	415.00000	724,590.00		
606-00940	Guardrail Type 9 (Style CE)	624.000 LF	100.00000	62,400.00	290.00000	180,960.00		
606-00941	Guardrail Type 9 (Style CE) (Special)	397.000 LF	180.00000	71,460.00	292.00000	115,924.00		
606-00942	Guardrail Type 9 (Style CEG)	10,140.000 LF	95.00000	963,300.00	143.00000	1,450,020.00		
606-00943	Guardrail Type 9 (Style CEG) (Special)	5,788.000 LF	150.00000	868,200.00	185.00000	1,070,780.00		
606-01370	Transition Type 3G	1.000 EACH	3,325.86000	3,325.86	4,000.00000	4,000.00		
607-11525	Fence (Plastic)	1,350.000 LF	4.30000	5,805.00	2.60000	3,510.00		
612-00001	Delineator (Type I)	137.000 EACH	24.00000	3,288.00	23.00000	3,151.00		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
612-00002	Delineator (Type II)	139.000 EACH	27.79000	3,862.81	24.00000	3,336.00		
612-00003	Delineator (Type III)	30.000 EACH	29.73000	891.90	25.00000	750.00		
612-00022	Delineator (Type II) (Barrier)	523.000 EACH	16.52000	8,639.96	49.00000	25,627.00		
613-00050	1/2 Inch Electrical Conduit	35.000 LF	45.71000	1,599.85	44.00000	1,540.00		
613-00200	2 Inch Electrical Conduit	65.000 LF	53.32000	3,465.80	51.00000	3,315.00		
613-00206	2 Inch Electrical Conduit (Bored)	2,005.000 LF	26.66000	53,453.30	26.50000	53,132.50		
613-00300	3 Inch Electrical Conduit	164.000 LF	81.26000	13,326.64	82.00000	13,448.00		
613-00306	3 Inch Electrical Conduit (Bored)	1,730.000 LF	34.28000	59,304.40	33.00000	57,090.00		
613-01100	1 Inch Electrical Conduit (Plastic)	880.000 LF	13.97000	12,293.60	14.00000	12,320.00		
613-01200	2 Inch Electrical Conduit (Plastic)	23,200.000 LF	12.06000	279,792.00	12.00000	278,400.00		
613-01300	3 Inch Electrical Conduit (Plastic)	2,140.000 LF	15.24000	32,613.60	15.00000	32,100.00		
613-07002	Type Two Pull Box	116.000 EACH	1,091.87000	126,656.92	1,100.00000	127,600.00		
613-07040	Pull Box (30"x48"x24")	3.000 EACH	3,650.15000	10,950.45	3,650.00000	10,950.00		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							LCC:
613-10010	Wiring (Special)	1.000 L S	590,371.71000	590,371.71	610,000.00000	610,000.00		
613-13050	Lumininaire Light Emitting Diode (258 Watt)	108.000 EACH	983.95000	106,266.60	1,000.00000	108,000.00		
613-34700	Light Standard Metal (70 Foot)	54.000 EACH	5,649.79000	305,088.66	5,750.00000	310,500.00		
613-50100	Lighting Control Center	7.000 EACH	8,887.32000	62,211.24	9,070.00000	63,490.00		
613-81700	Safety Switch NEMA 3R, 60A, 2-pole, 240 V f(for VMS Maint Disconnect	4.000 EACH	1,999.65000	7,998.60	2,000.00000	8,000.00		
614-00011	Sign Panel (Class I)	33.000 SF	20.43000	674.19	19.00000	627.00		
614-00012	Sign Panel (Class II)	371.000 SF	22.81000	8,462.51	21.00000	7,791.00		
614-00013	Sign Panel (Class III)	3,841.000 SF	22.57000	86,691.37	31.00000	119,071.00		
614-00030	Sign Panel (Class III) (Install Only)	4.000 EACH	2,969.52000	11,878.08	1,350.00000	5,400.00		
614-01582	Steel Sign Support (2-1/2 Inch Round)(Post and Slipbase)	56.000 LF	33.26000	1,862.56	54.00000	3,024.00		
614-01585	Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)	264.000 LF	35.63000	9,406.32	32.00000	8,448.00		
614-01588	Steel Sign Support (2-1/2 Inch Round Sch 80)(Slipbase)	28.000 EACH	142.54000	3,991.12	275.00000	7,700.00		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							LCC:
614-10115	Dynamic Message Sign (Color LED)(Overhead)	1.000 EACH	153,623.61000	153,623.61	151,000.00000	151,000.00		
614-10120	Variable Message Sign	4.000 EACH	55,482.25000	221,929.00	51,000.00000	204,000.00		
614-10123	Variable Message Sign (Install Only)	1.000 EACH	15,806.72000	15,806.72	15,500.00000	15,500.00		
614-10134	Variable Message Sign (LED)(Overhead)(Install Only)	10.000 EACH	15,806.73000	158,067.30	15,500.00000	155,000.00		
614-10245	Lane Use Control Signal LED (Single Faced)	12.000 EACH	29,328.14000	351,937.68	27,750.00000	333,000.00		
614-32900	Monotube Overhead Sign Cantilever (Install Only)	5.000 EACH	20,440.83000	102,204.15	6,150.00000	30,750.00		
614-42500	Monotube Overhead Sign Bridge (Install Only)	9.000 EACH	25,328.85000	227,959.65	15,000.00000	135,000.00		
614-72830	Communications Cabinet	1.000 EACH	27,931.56000	27,931.56	28,000.00000	28,000.00		
614-80020	Travel Time Indicator (Install Only)	2.000 EACH	3,237.52000	6,475.04	3,100.00000	6,200.00		
614-80386	Rumble Strip (Special)	35,255.000 LF	0.64000	22,563.20	1.00000	35,255.00		
614-86105	Telemetry (Field)	2.000 EACH	6,506.79000	13,013.58	6,500.00000	13,000.00		
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	2,080.000 LF	11.43000	23,774.40	11.50000	23,920.00		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
614-87015	Buffer Tube Fan Out Kit	1.000 EACH	571.32000	571.32	575.00000	575.00		
614-87024	Fiber Optic Termination Panel (24 Fiber)	1.000 EACH	1,523.54000	1,523.54	1,500.00000	1,500.00		
614-87690	Ethernet Switch	1.000 EACH	6,475.04000	6,475.04	6,600.00000	6,600.00		
620-00002	Field Office (Class 2)	1.000 EACH	33,258.63000	33,258.63	225,000.00000	225,000.00		
620-00012	Field Laboratory (Class 2)	1.000 EACH	19,955.18000	19,955.18	115,000.00000	115,000.00		
620-00020	Sanitary Facility	6.000 EACH	742.38000	4,454.28	3,500.00000	21,000.00		
623-00162	Drip Emitter Tubing	6,030.000 LF	2.53000	15,255.90	1.85000	11,155.50		
623-00164	Drip Emitter	830.000 EACH	3.72000	3,087.60	6.75000	5,602.50		
623-00336	6 Inch Pop-Up Rotary Sprinkler	400.000 EACH	29.78000	11,912.00	53.50000	21,400.00		
623-00600	1-1/2 Inch Plastic Pipe	5,960.000 LF	3.99000	23,780.40	4.50000	26,820.00		
623-00601	1 Inch Plastic Pipe	2,690.000 LF	3.77000	10,141.30	4.25000	11,432.50		
623-00602	2 Inch Plastic Pipe (Irrigation/Sleeve)	8,370.000 LF	4.35000	36,409.50	4.75000	39,757.50		
623-03116	2 Inch Automatic Control Valve	13.000 EACH	234.69000	3,050.97	450.00000	5,850.00		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
623-04000	Control Wire 24 Volt	13,960.000 LF	0.39000	5,444.40	60.00000	837,600.00		
625-00000	Construction Surveying	1.000 L S	50,000.00000	50,000.00	505,000.00000	505,000.00		
625-00001	Construction Surveying (Hourly)	100.000 HOUR	237.56000	23,756.00	220.00000	22,000.00		
626-00000	Mobilization	1.000 L S	2,062,895. 73000	2,062,895. 73	4,721,000. 00000	4,721,000. 00		
626-01102	Public Information Services (Tier II)	1.000 L S	50,000.00000	50,000.00	75,000.00000	75,000.00		
627-00008	Modified Epoxy Pavement Marking	627.000 GAL	75.67000	47,445.09	80.00000	50,160.00		
627-00009	Modified Epoxy Pavement Marking(Inlaid)	672.000 GAL	116.60000	78,355.20	115.00000	77,280.00		
627-00013	Pavement Marking Paint (High Build)	12,000.000 GAL	36.59000	439,080.00	41.00000	492,000.00		
627-01001	Preformed Plastic Pavement Marking (Type I)	641.000 SF	13.65000	8,749.65	13.00000	8,333.00		
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	34,923.000 SF	14.45000	504,637.35	14.00000	488,922.00		
627-30324	Preformed Plastic Pavement Marking (Word-Symbol) (Type I)	406.000 SF	16.13000	6,548.78	52.00000	21,112.00		
627-30329	Preformed Plastic Pavement Marking (Xwalk-Stop Line) (Type I)	640.000 SF	12.59000	8,057.60	14.00000	8,960.00		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						LCC:
629-01001	Survey Monument (Type 1)	165.000 EACH	195.99000	32,338.35	218.00000	35,970.00		
629-01031	Survey Monument (Type 3A)	5.000 EACH	855.22000	4,276.10	1,120.00000	5,600.00		
629-01110	Locate Monuments	10.000 HOUR	261.32000	2,613.20	220.00000	2,200.00		
630-00007	Traffic Control Inspection	65.000 DAY	75.00000	4,875.00	198.00000	12,870.00		
630-00012	Traffic Control Management	300.000 DAY	300.00000	90,000.00	1,550.00000	465,000.00		
630-00015	Uniformed Traffic Control Coordination	100.000 HOUR	146.27000	14,627.00	13.00000	1,300.00		
630-80002	Flashing Beacon (Solar)	34.000 EACH	2,543.87000	86,491.58	1,050.00000	35,700.00		
630-80341	Construction Traffic Sign (Panel Size A)	250.000 EACH	264.84000	66,210.00	78.00000	19,500.00		
630-80342	Construction Traffic Sign (Panel Size B)	150.000 EACH	275.52000	41,328.00	78.00000	11,700.00		
630-80343	Construction Traffic Sign (Panel Size C)	19.000 EACH	275.62000	5,236.78	78.00000	1,482.00		
630-80344	Construction Traffic Sign (Special)	221.000 SF	55.76000	12,322.96	33.00000	7,293.00		
630-80355	Portable Message Sign Panel	8.000 EACH	11,447.40000	91,579.20	10,500.00000	84,000.00		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	8.000 EACH	4,769.75000	38,158.00	2,600.00000	20,800.00		

Tabulation of Bids

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1

Counties: ADAMS,
 BROOMFIELD,
 REGION 1

Item Code	Description	Quantity	(3) 1526A PARSONS CONSTRUCTION GROUP INC		(4) 032A BRANNAN SAND AND GRAVEL, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS							
630-80360	Drum Channelizing Device	600.000 EACH	89.04000	53,424.00	40.00000	24,000.00		
630-80370	Concrete Barrier (Temporary)	26,366.000 LF	40.00000	1,054,640.00	32.00000	843,712.00		
630-80380	Traffic Cone	600.000 EACH	40.76000	24,456.00	7.75000	4,650.00		
630-80393	Stackable Vertical Panels	100.000 EACH	44.52000	4,452.00	39.00000	3,900.00		
630-85010	Impact Attenuator (Temporary)	10.000 EACH	12,040.93000	120,409.30	2,650.00000	26,500.00		
630-85041	Mobile Attenuator	500.000 DAY	319.53000	159,765.00	550.00000	275,000.00		
632-00000	Night Work Lighting	1.000 L S	150,000.00000	150,000.00	105,000.00000	105,000.00		
Section Totals:				\$23,775,000.00		\$30,517,843.67		
Contract Grand Totals				\$23,775,000.00		\$30,517,843.67		

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 1 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00019 Removal of Inlet	2.000	1,500.00000	950.00000 EACH	3,000.00	1,900.00	63.33%	-1,100.00
0010	202-00035 Removal of Pipe	366.000	25.00000	25.00000 LF	9,150.00	9,150.00	100.00%	0.00
0015	202-00220 Removal of Asphalt Mat	22,076.000	8.00000	2.50000 SY	176,608.00	55,190.00	31.25%	-121,418.00
0020	202-00226 Removal of Asphalt Mat (Special)	90.000	25.00000	35.00000 SY	2,250.00	3,150.00	140.00%	900.00
0025	202-00240 Removal of Asphalt Mat (Planing)	217,955.000	1.50000	2.10000 SY	326,932.50	457,705.50	140.00%	130,773.00
0030	202-00246 Removal of Asphalt Mat (Planing) (Special)	78,524.000	3.00000	2.10000 SY	235,572.00	164,900.40	70.00%	-70,671.60

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 2 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0035	202-00250 Removal of Pavement Marking	136,000.00	1.30000	0.60000 SF	176,800.00	81,600.00	46.15%	-95,200.00
0040	202-00460 Removal of Portions of Present Structure (Class 3)	74.000	550.00000	220.00000 SY	40,700.00	16,280.00	40.00%	-24,420.00
0045	202-00502 Removal of Portions of Present Structure	16.000	200.00000	170.00000 CY	3,200.00	2,720.00	85.00%	-480.00
0050	202-00705 Removal of Light Standard Foundation	1.000	200.00000	810.00000 EACH	200.00	810.00	405.00%	610.00
0055	202-00805 Removal of Overhead Sign Structure	1.000	5,000.00000	3,600.00000 EACH	5,000.00	3,600.00	72.00%	-1,400.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 3 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0060	202-00810 Removal of Ground Sign	12.000	75.00000	231.00000 EACH	900.00	2,772.00	308.00%	1,872.00
0065	202-00821 Removal of Sign Panel	1.000	250.00000	203.00000 EACH	250.00	203.00	81.20%	-47.00
0070	202-01130 Removal of Guardrail Type 3	12.000	8.00000	29.00000 LF	96.00	348.00	362.50%	252.00
0075	202-01140 Removal of Guardrail Type 4	23,468.000	11.00000	16.00000 LF	258,148.00	375,488.00	145.45%	117,340.00
0080	202-01170 Removal of Guardrail Type 7	50.000	50.00000	23.50000 LF	2,500.00	1,175.00	47.00%	-1,325.00
0085	202-04001 Plug Culvert	10.000	2,500.00000	3,200.00000 EACH	25,000.00	32,000.00	128.00%	7,000.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 4 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0090	202-04002 Clean Culvert	10.000	2,000.00000	700.00000 EACH	20,000.00	7,000.00	35.00%	-13,000.00
0095	203-00010 Unclassified Excavation (Complete In Place)	18,397.000	10.00000	7.00000 CY	183,970.00	128,779.00	70.00%	-55,191.00
0100	203-00065 Embankment Material (Complete In Place) (R20)	14,719.000	12.00000	11.25000 CY	176,628.00	165,588.75	93.75%	-11,039.25
0105	203-01500 Blading	100.000	110.00000	137.00000 HOUR	11,000.00	13,700.00	124.55%	2,700.00
0110	203-01510 Backhoe	100.000	120.00000	63.50000 HOUR	12,000.00	6,350.00	52.92%	-5,650.00
0115	203-01550 Dozing	100.000	180.00000	99.00000 HOUR	18,000.00	9,900.00	55.00%	-8,100.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 5 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0120	203-01594 Combination Loader	100.000	100.00000	64.00000 HOUR	10,000.00	6,400.00	64.00%	-3,600.00
0125	203-01597 Potholing	100.000	200.00000	180.00000 HOUR	20,000.00	18,000.00	90.00%	-2,000.00
0130	206-00000 Structure Excavation	753.000	15.00000	30.00000 CY	11,295.00	22,590.00	200.00%	11,295.00
0135	206-00065 Structure Backfill (Flow-Fill)	151.000	200.00000	208.00000 CY	30,200.00	31,408.00	104.00%	1,208.00
0140	207-00205 Topsoil	10,000.000	11.00000	9.50000 CY	110,000.00	95,000.00	86.36%	-15,000.00
0145	207-00305 Wetland Topsoil	578.000	30.00000	10.50000 CY	17,340.00	6,069.00	35.00%	-11,271.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 6 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0150	208-00020 Silt Fence	2,000.000	8.00000	2.00000 LF	16,000.00	4,000.00	25.00%	-12,000.00
0155	208-00023 Erosion Log (Type 3)(12 Inch)	5,000.000	25.00000	5.50000 LF	125,000.00	27,500.00	22.00%	-97,500.00
0160	208-00035 Aggregate Bag	500.000	12.00000	7.00000 LF	6,000.00	3,500.00	58.33%	-2,500.00
0165	208-00045 Concrete Washout Structure	4.000	1,250.00000	712.00000 EACH	5,000.00	2,848.00	56.96%	-2,152.00
0170	208-00056 Storm Drain Inlet Protection (Type III)	21.000	450.00000	136.00000 EACH	9,450.00	2,856.00	30.22%	-6,594.00
0175	208-00070 Vehicle Tracking Pad	4.000	3,000.00000	3,100.00000 EACH	12,000.00	12,400.00	103.33%	400.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 7 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0180	208-00103 Removal and Disposal of Sediment (Labor)	420.000	75.00000	71.00000 HOUR	31,500.00	29,820.00	94.67%	-1,680.00
0185	208-00105 Removal and Disposal of Sediment (Equipment)	420.000	135.00000	90.00000 HOUR	56,700.00	37,800.00	66.67%	-18,900.00
0190	208-00106 Sweeping (Sediment Removal)	140.000	170.00000	215.00000 HOUR	23,800.00	30,100.00	126.47%	6,300.00
0195	208-00107 Removal of Trash	140.000	100.00000	52.00000 HOUR	14,000.00	7,280.00	52.00%	-6,720.00
0200	208-00207 Erosion Control Management	365.000	250.00000	85.50000 DAY	91,250.00	31,207.50	34.20%	-60,042.50
0205	210-00473 Reset TV Cameras	1.000	1,000.00000	1,100.00000 EACH	1,000.00	1,100.00	110.00%	100.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 8 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0210	210-00750 Reset Light Standard	1.000	2,250.00000	3,000.00000 EACH	2,250.00	3,000.00	133.33%	750.00
0215	210-00815 Reset Sign Panel	2.000	350.00000	175.00000 EACH	700.00	350.00	50.00%	-350.00
0220	210-00820 Reset Variable Message Sign	1.000	5,000.00000	26,000.00000 EACH	5,000.00	26,000.00	520.00%	21,000.00
0225	210-00847 Reset Travel Time Indicator	6.000	1,200.00000	4,900.00000 EACH	7,200.00	29,400.00	408.33%	22,200.00
0230	210-04025 Modify Structure	1.000	4,500.00000	6,000.00000 EACH	4,500.00	6,000.00	133.33%	1,500.00
0235	212-00006 Seeding (Native)	53.000	750.00000	750.00000 ACRE	39,750.00	39,750.00	100.00%	0.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 9 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0240	212-00011 Seeding (Lawn)	9.500	800.00000	670.00000 ACRE	7,600.00	6,365.00	83.75%	-1,235.00
0245	212-00028 Seeding (Wetlands)	0.300	4,000.00000	3,000.00000 ACRE	1,200.00	900.00	75.00%	-300.00
0250	212-00032 Soil Conditioning	63.000	2,500.00000	2,200.00000 ACRE	157,500.00	138,600.00	88.00%	-18,900.00
0255	212-00048 Soil Preparation (Special)	56.000	2,000.00000	53.00000 CY	112,000.00	2,968.00	2.65%	-109,032.00
0260	213-00002 Mulching (Weed Free Hay)	53.000	600.00000	700.00000 ACRE	31,800.00	37,100.00	116.67%	5,300.00
0265	213-00008 Mulching (Wood Chip)	3,715.000	3.00000	4.00000 CF	11,145.00	14,860.00	133.33%	3,715.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 10 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0270	213-00012 Spray-on Mulch Blanket	7.000	3,200.00000	3,100.00000 ACRE	22,400.00	21,700.00	96.88%	-700.00
0275	213-00061 Mulch Tackifier	50,000.000	2.50000	2.40000 LB	125,000.00	120,000.00	96.00%	-5,000.00
0280	213-00070 Landscape Weed Barrier Fabric	884.000	3.00000	1.60000 SY	2,652.00	1,414.40	53.33%	-1,237.60
0285	213-00150 Bonded Fiber Matrix	7.000	3,000.00000	3,100.00000 ACRE	21,000.00	21,700.00	103.33%	700.00
0290	213-00462 Metal Landscape Border (3/16 X 5-1/2 Inch)	1,620.000	4.50000	6.10000 LF	7,290.00	9,882.00	135.56%	2,592.00
0295	214-00000 Landscape Maintenance	1.000	40,000.00000	91,000.00000 L S	40,000.00	91,000.00	227.50%	51,000.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 11 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0300	214-00220 Deciduous Tree (2 Inch Caliper)	26.000	310.00000	702.00000 EACH	8,060.00	18,252.00	226.45%	10,192.00
0305	214-00350 Deciduous Shrub (5 Gallon Container)	134.000	55.00000	58.00000 EACH	7,370.00	7,772.00	105.45%	402.00
0310	214-00508 Evergreen Tree (8 Foot) (Ball and Burlap)	7.000	450.00000	750.00000 EACH	3,150.00	5,250.00	166.67%	2,100.00
0315	214-01015 Willow Cuttings	215.000	8.00000	6.00000 EACH	1,720.00	1,290.00	75.00%	-430.00
0320	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	50,890.000	3.00000	3.00000 SY	152,670.00	152,670.00	100.00%	0.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 12 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0325	216-00301 Turf Reinforcement Mat (Class 1)	7,006.000	6.50000	6.00000 SY	45,539.00	42,036.00	92.31%	-3,503.00
0330	217-00020 Herbicide Treatment	150.000	110.00000	165.00000 HOUR	16,500.00	24,750.00	150.00%	8,250.00
0335	240-00000 Wildlife Biologist	60.000	100.00000	88.00000 HOUR	6,000.00	5,280.00	88.00%	-720.00
0340	240-00010 Removal of Nests	60.000	150.00000	82.00000 HOUR	9,000.00	4,920.00	54.67%	-4,080.00
0345	240-00020 Netting	1,000.000	25.00000	13.10000 SY	25,000.00	13,100.00	52.40%	-11,900.00
0350	250-00010 Environmental Health and Safety Management	1.000	5,000.00000	4,600.00000 L S	5,000.00	4,600.00	92.00%	-400.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 13 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0355	250-00050 Monitoring Technician	50.000	75.00000	80.00000 HOUR	3,750.00	4,000.00	106.67%	250.00
0360	250-00110 Health and Safety Officer	50.000	100.00000	91.00000 HOUR	5,000.00	4,550.00	91.00%	-450.00
0365	304-06007 Aggregate Base Course (Class 6)	3,729.000	35.00000	41.00000 CY	130,515.00	152,889.00	117.14%	22,374.00
0370	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	11,453.000	210.00000	100.00000 TON	2,405,130.00	1,145,300.00	47.62%	-1,259,830.00
0375	403-00800 Emergency Pothole Repair	300.000	500.00000	117.00000 TON	150,000.00	35,100.00	23.40%	-114,900.00
0380	403-09221 Stone Matrix Asphalt (Fibers)(Asphalt)	36,800.000	102.00000	112.00000 TON	3,753,600.00	4,121,600.00	109.80%	368,000.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 14 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0385	403-33841 Hot Mix Asphalt (Grading S) (100) (PG 64-22)	36.120	85.00000	112.00000 TON	3,070.20	4,045.44	131.76%	975.24
0390	403-34841 Hot Mix Asphalt (Grading SX) (100) (PG 64-22)	7,772.000	84.00000	105.00000 TON	652,848.00	816,060.00	125.00%	163,212.00
0395	411-10255 Emulsified Asphalt (Slow-Setting)	25,494.000	5.00000	9.34000 GAL	127,470.00	238,113.96	186.80%	110,643.96
0400	503-00030 Drilled Caisson (30 Inch)	1,188.000	140.00000	459.00000 LF	166,320.00	545,292.00	327.86%	378,972.00
0405	503-00042 Drilled Caisson (42 Inch)	40.000	400.00000	703.00000 LF	16,000.00	28,120.00	175.75%	12,120.00
0410	503-00048 Drilled Caisson (48 Inch)	283.000	450.00000	737.00000 LF	127,350.00	208,571.00	163.78%	81,221.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 15 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0415	503-00054 Drilled Caisson (54 Inch)	56.000	500.00000	850.00000 LF	28,000.00	47,600.00	170.00%	19,600.00
0420	506-00212 Riprap (12 Inch)	100.000	75.00000	291.00000 CY	7,500.00	29,100.00	388.00%	21,600.00
0425	509-08121 Temporary Bridge Deck	135.000	1,000.00000	60.00000 LF	135,000.00	8,100.00	6.00%	-126,900.00
0430	515-00120 Waterproofing (Membrane)	165.000	18.00000	37.00000 SY	2,970.00	6,105.00	205.56%	3,135.00
0435	519-01000 Epoxy Resin (Injection)	125.000	100.00000	175.00000 LF	12,500.00	21,875.00	175.00%	9,375.00
0440	601-03040 Concrete Class D (Bridge)	16.000	980.00000	1,200.00000 CY	15,680.00	19,200.00	122.45%	3,520.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 16 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0445	601-06100 Concrete (Patching)	18.000	3,000.00000	4,000.00000 CY	54,000.00	72,000.00	133.33%	18,000.00
0450	601-40400 Structural Concrete Stain	687.000	20.00000	44.00000 SY	13,740.00	30,228.00	220.00%	16,488.00
0455	601-51005 Galvanic Anodes	320.000	26.00000	40.00000 EACH	8,320.00	12,800.00	153.85%	4,480.00
0460	602-00020 Reinforcing Steel (Epoxy Coated)	9,585.000	1.50000	1.30000 LB	14,377.50	12,460.50	86.67%	-1,917.00
0465	603-01180 18 Inch Reinforced Concrete Pipe	24.000	75.00000	100.00000 LF	1,800.00	2,400.00	133.33%	600.00
0470	603-01240 24 Inch Reinforced Concrete Pipe	1,601.000	77.00000	135.00000 LF	123,277.00	216,135.00	175.32%	92,858.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 17 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0475	603-01300 30 Inch Reinforced Concrete Pipe	162.000	100.00000	173.00000 LF	16,200.00	28,026.00	173.00%	11,826.00
0480	603-01360 36 Inch Reinforced Concrete Pipe	145.000	150.00000	200.00000 LF	21,750.00	29,000.00	133.33%	7,250.00
0485	604-00510 Inlet Type D (10 Foot)	1.000	5,700.00000	5,300.00000 EACH	5,700.00	5,300.00	92.98%	-400.00
0490	604-25000 Vane Grate Inlet Special	1.000	7,000.00000	4,600.00000 EACH	7,000.00	4,600.00	65.71%	-2,400.00
0495	604-25005 Vane Grate Inlet (5 Foot)	1.000	4,300.00000	4,600.00000 EACH	4,300.00	4,600.00	106.98%	300.00
0500	604-25010 Vane Grate Inlet (10 Foot)	1.000	5,000.00000	6,200.00000 EACH	5,000.00	6,200.00	124.00%	1,200.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 18 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0505	604-26005 Vane Grate Inlet (Double) (5 Foot)	7.000	5,500.00000	7,800.00000 EACH	38,500.00	54,600.00	141.82%	16,100.00
0510	604-26010 Vane Grate Inlet (Double) (10 Foot)	2.000	6,500.00000	8,800.00000 EACH	13,000.00	17,600.00	135.38%	4,600.00
0515	604-30005 Manhole Slab Base (5 Foot)	1.000	3,200.00000	4,600.00000 EACH	3,200.00	4,600.00	143.75%	1,400.00
0520	606-00601 Guardrail Type 6 (6-3 Post Spacing)	12.000	40.00000	130.00000 LF	480.00	1,560.00	325.00%	1,080.00
0525	606-00710 Guardrail Type 7 (Style CA)	23.000	150.00000	180.00000 LF	3,450.00	4,140.00	120.00%	690.00
0530	606-00740 Guardrail Type 7 (Style CE)	402.000	85.00000	96.00000 LF	34,170.00	38,592.00	112.94%	4,422.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 19 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0535	606-00741 Guardrail Type 7 (Style CE) (Special)	65.000	140.00000	185.00000 LF	9,100.00	12,025.00	132.14%	2,925.00
0540	606-00745 Guardrail Type 7 (Style CE)(Concrete Glare Screen)	209.000	120.00000	80.00000 LF	25,080.00	16,720.00	66.67%	-8,360.00
0545	606-00915 Guardrail Type 9 (Style CG)	5,607.000	75.00000	82.00000 LF	420,525.00	459,774.00	109.33%	39,249.00
0550	606-00917 Guardrail Type 9 (Style CG) (Special)	1,746.000	135.00000	158.00000 LF	235,710.00	275,868.00	117.04%	40,158.00
0555	606-00940 Guardrail Type 9 (Style CE)	624.000	85.00000	280.00000 LF	53,040.00	174,720.00	329.41%	121,680.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 20 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0560	606-00941 Guardrail Type 9 (Style CE) (Special)	397.000	237.00000	184.00000 LF	94,089.00	73,048.00	77.64%	-21,041.00
0565	606-00942 Guardrail Type 9 (Style CEG)	10,140.000	100.00000	120.00000 LF	1,014,000.00	1,216,800.00	120.00%	202,800.00
0570	606-00943 Guardrail Type 9 (Style CEG) (Special)	5,788.000	140.00000	160.00000 LF	810,320.00	926,080.00	114.29%	115,760.00
0575	606-01370 Transition Type 3G	1.000	1,800.00000	3,500.00000 EACH	1,800.00	3,500.00	194.44%	1,700.00
0580	607-11525 Fence (Plastic)	1,350.000	3.00000	2.35000 LF	4,050.00	3,172.50	78.33%	-877.50
0585	612-00001 Delineator (Type I)	137.000	25.00000	18.00000 EACH	3,425.00	2,466.00	72.00%	-959.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 21 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0590	612-00002 Delineator (Type II)	139.000	30.00000	20.00000 EACH	4,170.00	2,780.00	66.67%	-1,390.00
0595	612-00003 Delineator (Type III)	30.000	32.00000	22.00000 EACH	960.00	660.00	68.75%	-300.00
0600	612-00022 Delineator (Type II) (Barrier)	523.000	25.00000	57.00000 EACH	13,075.00	29,811.00	228.00%	16,736.00
0605	613-00050 1/2 Inch Electrical Conduit	35.000	13.00000	41.00000 LF	455.00	1,435.00	315.38%	980.00
0610	613-00200 2 Inch Electrical Conduit	65.000	15.00000	48.00000 LF	975.00	3,120.00	320.00%	2,145.00
0615	613-00206 2 Inch Electrical Conduit (Bored)	2,005.000	16.00000	23.25000 LF	32,080.00	46,616.25	145.31%	14,536.25

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 22 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0620	613-00300 3 Inch Electrical Conduit	164.000	25.00000	75.00000 LF	4,100.00	12,300.00	300.00%	8,200.00
0625	613-00306 3 Inch Electrical Conduit (Bored)	1,730.000	31.00000	32.00000 LF	53,630.00	55,360.00	103.23%	1,730.00
0630	613-01100 1 Inch Electrical Conduit (Plastic)	880.000	8.00000	13.00000 LF	7,040.00	11,440.00	162.50%	4,400.00
0635	613-01200 2 Inch Electrical Conduit (Plastic)	23,200.000	12.00000	10.00000 LF	278,400.00	232,000.00	83.33%	-46,400.00
0640	613-01300 3 Inch Electrical Conduit (Plastic)	2,140.000	16.00000	13.75000 LF	34,240.00	29,425.00	85.94%	-4,815.00
0645	613-07002 Type Two Pull Box	116.000	800.00000	1,000.00000 EACH	92,800.00	116,000.00	125.00%	23,200.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 23 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0650	613-07040 Pull Box (30"x48"x24")	3.000	1,700.00000	3,400.00000 EACH	5,100.00	10,200.00	200.00%	5,100.00
0655	613-10010 Wiring (Special)	1.000	75,000.00000	470,000.00000 L S	75,000.00	470,000.00	626.67%	395,000.00
0660	613-13050 Lumininaire Light Emitting Diode (258 Watt)	108.000	1,000.00000	900.00000 EACH	108,000.00	97,200.00	90.00%	-10,800.00
0665	613-34700 Light Standard Metal (70 Foot)	54.000	4,500.00000	4,500.00000 EACH	243,000.00	243,000.00	100.00%	0.00
0670	613-50100 Lighting Control Center	7.000	10,000.00000	8,200.00000 EACH	70,000.00	57,400.00	82.00%	-12,600.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 24 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0675	613-81700 Safety Switch NEMA 3R, 60A, 2-pole, 240 V f(for VMS Maint Disconnect	4.000	500.00000	1,800.00000 EACH	2,000.00	7,200.00	360.00%	5,200.00
0680	614-00011 Sign Panel (Class I)	33.000	18.00000	20.00000 SF	594.00	660.00	111.11%	66.00
0685	614-00012 Sign Panel (Class II)	371.000	22.00000	22.00000 SF	8,162.00	8,162.00	100.00%	0.00
0690	614-00013 Sign Panel (Class III)	3,841.000	30.00000	22.00000 SF	115,230.00	84,502.00	73.33%	-30,728.00
0695	614-00030 Sign Panel (Class III) (Install Only)	4.000	1,000.00000	2,500.00000 EACH	4,000.00	10,000.00	250.00%	6,000.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 25 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0700	614-01582 Steel Sign Support (2-1/2 Inch Round)(Post and Slipbase)	56.000	52.00000	32.00000 LF	2,912.00	1,792.00	61.54%	-1,120.00
0705	614-01585 Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)	264.000	22.00000	34.00000 LF	5,808.00	8,976.00	154.55%	3,168.00
0710	614-01588 Steel Sign Support (2-1/2 Inch Round Sch 80)(Slipbase)	28.000	325.00000	135.00000 EACH	9,100.00	3,780.00	41.54%	-5,320.00
0715	614-10115 Dynamic Message Sign (Color LED)(Overhead)	1.000	12,000.00000	140,000.00000 EACH	12,000.00	140,000.00	1166.67%	128,000.00
0720	614-10120 Variable Message Sign	4.000	7,500.00000	45,000.00000 EACH	30,000.00	180,000.00	600.00%	150,000.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 26 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0725	614-10123 Variable Message Sign (Install Only)	1.000	20,000.00000	14,500.00000 EACH	20,000.00	14,500.00	72.50%	-5,500.00
0730	614-10134 Variable Message Sign (LED)(Overhead)(Install Only)	10.000	15,000.00000	13,000.00000 EACH	150,000.00	130,000.00	86.67%	-20,000.00
0735	614-10245 Lane Use Control Signal LED (Single Faced)	12.000	4,000.00000	24,000.00000 EACH	48,000.00	288,000.00	600.00%	240,000.00
0740	614-32900 Monotube Overhead Sign Cantilever (Install Only)	5.000	10,000.00000	19,000.00000 EACH	50,000.00	95,000.00	190.00%	45,000.00
0745	614-42500 Monotube Overhead Sign Bridge (Install Only)	9.000	20,000.00000	20,000.00000 EACH	180,000.00	180,000.00	100.00%	0.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 27 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0750	614-72830 Communications Cabinet	1.000	17,000.00000	22,000.00000 EACH	17,000.00	22,000.00	129.41%	5,000.00
0755	614-80020 Travel Time Indicator (Install Only)	2.000	1,500.00000	2,900.00000 EACH	3,000.00	5,800.00	193.33%	2,800.00
0760	614-80386 Rumble Strip (Special)	35,255.000	2.00000	0.60000 LF	70,510.00	21,153.00	30.00%	-49,357.00
0765	614-86105 Telemetry (Field)	2.000	2,000.00000	5,700.00000 EACH	4,000.00	11,400.00	285.00%	7,400.00
0770	614-87010 Fiber Optic Cable (Single Mode) (12 Fiber)	2,080.000	5.00000	10.00000 LF	10,400.00	20,800.00	200.00%	10,400.00
0775	614-87015 Buffer Tube Fan Out Kit	1.000	300.00000	500.00000 EACH	300.00	500.00	166.67%	200.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 28 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0780	614-87024 Fiber Optic Termination Panel (24 Fiber)	1.000	400.00000	1,300.00000 EACH	400.00	1,300.00	325.00%	900.00
0785	614-87690 Ethernet Switch	1.000	6,500.00000	5,000.00000 EACH	6,500.00	5,000.00	76.92%	-1,500.00
0790	620-00002 Field Office (Class 2)	1.000	80,000.00000	110,000.00000 EACH	80,000.00	110,000.00	137.50%	30,000.00
0795	620-00012 Field Laboratory (Class 2)	1.000	36,000.00000	38,600.00000 EACH	36,000.00	38,600.00	107.22%	2,600.00
0800	620-00020 Sanitary Facility	6.000	3,500.00000	4,700.00000 EACH	21,000.00	28,200.00	134.29%	7,200.00
0805	623-00162 Drip Emitter Tubing	6,030.000	1.50000	2.00000 LF	9,045.00	12,060.00	133.33%	3,015.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 29 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0810	623-00164 Drip Emitter	830.000	3.50000	3.00000 EACH	2,905.00	2,490.00	85.71%	-415.00
0815	623-00336 6 Inch Pop-Up Rotary Sprinkler	400.000	45.00000	36.50000 EACH	18,000.00	14,600.00	81.11%	-3,400.00
0820	623-00600 1-1/2 Inch Plastic Pipe	5,960.000	3.00000	2.60000 LF	17,880.00	15,496.00	86.67%	-2,384.00
0825	623-00601 1 Inch Plastic Pipe	2,690.000	2.00000	2.20000 LF	5,380.00	5,918.00	110.00%	538.00
0830	623-00602 2 Inch Plastic Pipe (Irrigation/Sleeve)	8,370.000	3.00000	4.00000 LF	25,110.00	33,480.00	133.33%	8,370.00
0835	623-03116 2 Inch Automatic Control Valve	13.000	500.00000	735.00000 EACH	6,500.00	9,555.00	147.00%	3,055.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 30 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0840	623-04000 Control Wire 24 Volt	13,960.000	1.00000	0.30000 LF	13,960.00	4,188.00	30.00%	-9,772.00
0845	625-00000 Construction Surveying	1.000	21,000.00000	100,000.00000 L S	21,000.00	100,000.00	476.19%	79,000.00
0850	625-00001 Construction Surveying (Hourly)	100.000	125.00000	203.00000 HOUR	12,500.00	20,300.00	162.40%	7,800.00
0855	626-00000 Mobilization	1.000	1,500,000.00000	2,037,690.55000 L S	1,500,000.00	2,037,690.55	135.85%	537,690.55
0860	626-01102 Public Information Services (Tier II)	1.000	55,000.00000	58,000.00000 L S	55,000.00	58,000.00	105.45%	3,000.00
0865	627-00008 Modified Epoxy Pavement Marking	627.000	130.00000	72.00000 GAL	81,510.00	45,144.00	55.38%	-36,366.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 31 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0870	627-00009 Modified Epoxy Pavement Marking(Inlaid)	672.000	125.00000	100.00000 GAL	84,000.00	67,200.00	80.00%	-16,800.00
0875	627-00013 Pavement Marking Paint (High Build)	12,000.000	45.00000	32.00000 GAL	540,000.00	384,000.00	71.11%	-156,000.00
0880	627-01001 Preformed Plastic Pavement Marking (Type I)	641.000	12.00000	11.30000 SF	7,692.00	7,243.30	94.17%	-448.70
0885	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	34,923.000	12.00000	11.00000 SF	419,076.00	384,153.00	91.67%	-34,923.00
0890	627-30324 Preformed Plastic Pavement Marking (Word-Symbol) (Type I)	406.000	18.00000	47.00000 SF	7,308.00	19,082.00	261.11%	11,774.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 32 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0895	627-30329 Preformed Plastic Pavement Marking (Xwalk-Stop Line) (Type I)	640.000	15.00000	13.00000 SF	9,600.00	8,320.00	86.67%	-1,280.00
0900	629-01001 Survey Monument (Type 1)	165.000	450.00000	300.00000 EACH	74,250.00	49,500.00	66.67%	-24,750.00
0905	629-01031 Survey Monument (Type 3A)	5.000	450.00000	700.00000 EACH	2,250.00	3,500.00	155.56%	1,250.00
0910	629-01110 Locate Monuments	10.000	200.00000	350.00000 HOUR	2,000.00	3,500.00	175.00%	1,500.00
0915	630-00007 Traffic Control Inspection	65.000	130.00000	175.00000 DAY	8,450.00	11,375.00	134.62%	2,925.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 33 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0920	630-00012 Traffic Control Management	300.000	1,100.00000	990.00000 DAY	330,000.00	297,000.00	90.00%	-33,000.00
0925	630-00015 Uniformed Traffic Control Coordination	100.000	10.00000	11.50000 HOUR	1,000.00	1,150.00	115.00%	150.00
0930	630-80002 Flashing Beacon (Solar)	34.000	1,000.00000	925.00000 EACH	34,000.00	31,450.00	92.50%	-2,550.00
0935	630-80341 Construction Traffic Sign (Panel Size A)	250.000	110.00000	68.00000 EACH	27,500.00	17,000.00	61.82%	-10,500.00
0940	630-80342 Construction Traffic Sign (Panel Size B)	150.000	140.00000	70.00000 EACH	21,000.00	10,500.00	50.00%	-10,500.00
0945	630-80343 Construction Traffic Sign (Panel Size C)	19.000	145.00000	70.00000 EACH	2,755.00	1,330.00	48.28%	-1,425.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 34 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0950	630-80344 Construction Traffic Sign (Special)	221.000	50.00000	29.00000 SF	11,050.00	6,409.00	58.00%	-4,641.00
0955	630-80355 Portable Message Sign Panel	8.000	13,000.00000	9,300.00000 EACH	104,000.00	74,400.00	71.54%	-29,600.00
0960	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	8.000	1,800.00000	2,300.00000 EACH	14,400.00	18,400.00	127.78%	4,000.00
0965	630-80360 Drum Channelizing Device	600.000	25.00000	34.00000 EACH	15,000.00	20,400.00	136.00%	5,400.00
0970	630-80370 Concrete Barrier (Temporary)	26,366.000	25.00000	20.50000 LF	659,150.00	540,503.00	82.00%	-118,647.00

Colorado Department Of Transportation

Printed On: 12/06/2018

Low Bid Item Analysis

Page 35 of 36

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:

I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470. CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM. AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0975	630-80380 Traffic Cone	600.000	12.00000	6.50000 EACH	7,200.00	3,900.00	54.17%	-3,300.00
0980	630-80393 Stackable Vertical Panels	100.000	30.00000	34.00000 EACH	3,000.00	3,400.00	113.33%	400.00
0985	630-85010 Impact Attenuator (Temporary)	10.000	10,000.00000	12,500.00000 EACH	100,000.00	125,000.00	125.00%	25,000.00
0990	630-85041 Mobile Attenuator	500.000	350.00000	450.00000 DAY	175,000.00	225,000.00	128.57%	50,000.00
0995	632-00000 Night Work Lighting	1.000	50,000.00000	55,000.00000 L S	50,000.00	55,000.00	110.00%	5,000.00
Section 0001 Subtotal					\$20,327,954.20	\$21,469,443.05	105.62%	\$1,141,488.85

Low Bid Item Analysis

Letting No: 20181206
 Letting Date: December 06, 2018
 Letting Time:

Contract ID: C22703
 Region: 1
 Contract Time: 04/01/20 COMPLETION DATE

Counties: ADAMS, BROOMFIELD, REGION 1
 Project(s): IM 0253-268

Contract Description:
 I-25: 120TH (SH 128) TO SH 66

COMPLETION OF SB AND NB TOLLED EXPRESS LANE FROM 120TH TO E470.
 CONSISTING OF MAINLINE OVERLAY, NEW MASH COMPLIANT MEDIAN BARRIER AND LIGHTING, AND ITS AND TOLLING.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON THURSDAY, NOVEMBER 15TH, 2018 STARTING AT 1:00 PM.
 AT 4670 NORTH HOLLY STREET, DENVER, CO 80216.

Contract Total for Calculated Low Bidders Bid Items

\$20,327,954.20	\$21,469,443.05	105.62%	\$1,141,488.85
------------------------	------------------------	----------------	-----------------------