Colorado Department Of Transportation Low Bid Summary

12/01/2017Page 1 of 1

Printed On:

Letting Date: November 30, 2017

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
003	C20885	NHPP0252-447	5	BRANNAN SAND AND GRAVEL, LLC	\$13,506,922.00	\$11,118,295.52	82.32%	-\$2,388,626.48
Letti	ng Totals		5		\$13,506,922.00	\$11,118,295.52	82.32%	-\$2,388,626.48

Contract Time: 205 WORKING DAYS

Vendor Ranking

12/01/2017 Page 1 of 1

Letting No: 20171130 Contract ID: C20885 Project(s): NHPP 0252-447

Printed On:

Letting Date: Letting Time: November 30, 2017

10:00 AM

Region:

Counties: ARAPAHOE,

DENVER, DOUGLAS,

REGION 1

Contract Description:

I-25: COUNTY LINE ROAD TO BELLEVIEW AVENUE

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	032A	BRANNAN SAND AND GRAVEL, LLC	\$11,118,295.52	100.00%	82.32%
2	757A	Martin Marietta Materials, Inc.	\$13,462,852.77	121.09%	99.67%
0	-EST-	Engineer's Estimate	\$13,506,922.00	121.48%	100.00%
3	884A	HAMON INFRASTRUCTURE, INC.	\$13,655,000.00	122.82%	101.10%
4	924A	ASPHALT SPECIALTIES CO., INC.	\$13,996,933.90	125.89%	103.63%
5	637A	APC CONSTRUCTION CO., LLC	\$16,321,667.70	146.80%	120.84%

Page 1 of 14

12/01/2017

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM

DENVER, DOUGLAS, REGION 1

				(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 757A MARTIN MARIETTA MATERIALS	
Item Code	Description	Quan	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00090	Removal of Delineator	30.000	EACH	13.00000	390.00	100.00000	3,000.00	120.00000	3,600.00
202-00240	Removal of Asphalt Mat (Planing)	472,201.000	SY	4.00000	1,888,804. 00	2.52000	1,189,946. 52	3.30000	1,558,263. 30
202-00246	Removal of Asphalt Mat (Planing) (Special)	1,528.000	SY	10.00000	15,280.00	10.00000	15,280.00	16.30000	24,906.40
202-00250	Removal of Pavement Marking	32,800.000	SF	1.00000	32,800.00	1.35000	44,280.00	1.60000	52,480.00
202-00453	Removal of Portions of Present Structure (Class 2)	153.000	SY	300.00000	45,900.00	430.00000	65,790.00	467.60000	71,542.80
202-00460	Removal of Portions of Present Structure (Class 3)	15.000	SY	600.00000	9,000.00	850.00000	12,750.00	939.60000	14,094.00
202-00504	Removal of Expansion Device	583.000	LF	300.00000	174,900.00	230.00000	134,090.00	271.20000	158,109.60
202-00805	Removal of Overhead Sign Structure	1.000	EACH	5,000.00000	5,000.00	6,250.00000	6,250.00	7,253.50000	7,253.50
202-00810	Removal of Ground Sign	10.000	EACH	100.00000	1,000.00	100.00000	1,000.00	120.00000	1,200.00
202-01000	Removal of Fence	214.000	LF	2.00000	428.00	5.00000	1,070.00	16.90000	3,616.60
202-01140	Removal of Guardrail Type 4	10.000	LF	25.00000	250.00	170.00000	1,700.00	196.80000	1,968.00
202-01170	Removal of Guardrail Type 7	268.000	LF	15.00000	4,020.00	100.00000	26,800.00	103.80000	27,818.40
202-01180	Removal of Median Barrier	220.000	LF	50.00000	11,000.00	108.00000	23,760.00	111.90000	24,618.00

Page 2 of 14

12/01/2017

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM

DENVER, DOUGLAS, REGION 1

				(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 757A MARTIN MARIETTA MATERIALS	
Item Code	Description	Quanti	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-01300	Removal of End Anchorage	1.000 ⊟	ACH	250.00000	250.00	225.00000	225.00	3,112.00000	3,112.00
202-04002	Clean Culvert	10.000 ⊟	ACH	2,000.00000	20,000.00	3,250.00000	32,500.00	3,885.50000	38,855.00
202-04010	Clean Inlet	178.000 E	ACH	1,000.00000	178,000.00	180.00000	32,040.00	217.30000	38,679.40
203-01500	Blading	40.000 H	OUR	150.00000	6,000.00	140.00000	5,600.00	237.50000	9,500.00
203-01597	Potholing	40.000 H	OUR	225.00000	9,000.00	185.00000	7,400.00	276.60000	11,064.00
206-00065	Structure Backfill (Flow-Fill)	6.000	CY	250.00000	1,500.00	750.00000	4,500.00	775.50000	4,653.00
208-00002	Erosion Log Type 1 (12 Inch)	12,493.000	LF	5.00000	62,465.00	4.75000	59,341.75	4.90000	61,215.70
208-00020	Silt Fence	12,493.000	LF	1.25000	15,616.25	2.00000	24,986.00	1.90000	23,736.70
208-00046	Pre-fabricated Concrete Washout Structure	2.000 E	ACH	2,500.00000	5,000.00	900.00000	1,800.00	978.10000	1,956.20
208-00056	Storm Drain Inlet Protection (Type III)	155.000 E	ACH	250.00000	38,750.00	300.00000	46,500.00	512.30000	79,406.50
208-00070	Vehicle Tracking Pad	2.000 E	ACH	3,000.00000	6,000.00	2,250.00000	4,500.00	1,605.00000	3,210.00
208-00071	Maintenance Aggregate (Vehicle Tracking Pad)	30.000	CY	100.00000	3,000.00	40.00000	1,200.00	97.60000	2,928.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 H	OUR	100.00000	4,000.00	65.00000	2,600.00	142.00000	5,680.00

Page 3 of 14

12/01/2017

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM

DENVER, DOUGLAS, REGION 1

			(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 757A MARTIN MARIETTA MATERIALS	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	150.00000	6,000.00	110.00000	4,400.00	202.00000	8,080.00
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	165.00000	6,600.00	150.00000	6,000.00	274.80000	10,992.00
208-00107	Removal of Trash	40.000 HOUR	125.00000	5,000.00	150.00000	6,000.00	232.00000	9,280.00
208-00207	Erosion Control Management	205.000 DAY	250.00000	51,250.00	325.00000	66,625.00	340.00000	69,700.00
210-00510	Rebuild Portions of Present Structure	1.000 LS	5,000.00000	5,000.00	9,500.00000	9,500.00	10,795.00000	10,795.00
210-00530	Rebuild Portions of Present Structure	24.000 SF	450.00000	10,800.00	900.00000	21,600.00	934.70000	22,432.80
210-04010	Adjust Manhole	10.000 EACH	850.00000	8,500.00	1,250.00000	12,500.00	917.90000	9,179.00
216-00101	Soil Retention Blanket (Straw-Coconut) (Photodegradable Class 1)	100.000 SY	10.00000	1,000.00	5.50000	550.00	4.00000	400.00
217-00020	Herbicide Treatment	40.000 HOUR	120.00000	4,800.00	200.00000	8,000.00	210.00000	8,400.00
240-00000	Wildlife Biologist	120.000 HOUR	120.00000	14,400.00	120.00000	14,400.00	126.10000	15,132.00
240-00010	Removal of Nests	40.000 HOUR	120.00000	4,800.00	90.00000	3,600.00	86.00000	3,440.00
250-00010	Environmental Health and Safety Management	1.000 LS	10,000.00000	10,000.00	2,500.00000	2,500.00	2,864.00000	2,864.00
304-06000	Aggregate Base Course (Class 6)	500.000 TON	15.00000	7,500.00	70.00000	35,000.00	95.00000	47,500.00

Page 4 of 14

12/01/2017

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM DOUGLAS, **REGION 1**

				(0) -EST- Engineer's Estimate				Estimate BRANNAN SAND AND		(2) 757 MARTIN MA MATERIA	RIETTA
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS						LCC:				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	1,500.000	TON	250.00000	375,000.00	135.00000	202,500.00	189.00000	283,500.00		
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	64,825.000	TON	123.00000	7,973,475. 00	97.25000	6,304,231. 25	115.80000	7,506,735. 00		
411-10255	Emulsified Asphalt (Slow-Setting)	23,657.000	GAL	3.00000	70,971.00	3.00000	70,971.00	2.95000	69,788.15		
503-00048	Drilled Caisson (48 Inch)	24.000	LF	600.00000	14,400.00	825.00000	19,800.00	863.30000	20,719.20		
503-00054	Drilled Caisson (54 Inch)	53.000	LF	650.00000	34,450.00	900.00000	47,700.00	916.80000	48,590.40		
515-00120	Waterproofing (Membrane)	1,528.000	SY	20.00000	30,560.00	25.00000	38,200.00	20.00000	30,560.00		
518-03000	Sawing and Sealing Bridge Joint	3,394.000	LF	25.00000	84,850.00	24.00000	81,456.00	19.80000	67,201.20		
601-06100	Concrete (Patching)	58.000	CY	2,500.00000	145,000.00	2,400.00000	139,200.00	2,429.50000	140,911.00		
601-51005	Galvanic Anodes	840.000	EACH	30.00000	25,200.00	32.00000	26,880.00	35.90000	30,156.00		
602-00000	Reinforcing Steel	915.000	LB	1.25000	1,143.75	3.00000	2,745.00	3.20000	2,928.00		
602-00020	Reinforcing Steel (Epoxy Coated)	3,800.000	LB	1.50000	5,700.00	3.00000	11,400.00	3.20000	12,160.00		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	300.000	LF	25.00000	7,500.00	27.50000	8,250.00	32.00000	9,600.00		
606-00705	Guardrail Type 7 (Special)	480.000	LF	206.04167	98,900.00	250.00000	120,000.00	260.80000	125,184.00		
606-00900	Guardrail (Special)	28.000	LF	300.00000	8,400.00	240.00000	6,720.00	249.70000	6,991.60		

Page 5 of 14

12/01/2017

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM

DENVER, DOUGLAS, REGION 1

					- timate	(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 757A MARTIN MARIETTA MATERIALS	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
606-02005	End Anchorage (Flared)	1.000	EACH	2,500.00000	2,500.00	3,000.00000	3,000.00	251.80000	251.80
607-11525	Fence (Plastic)	500.000	LF	5.00000	2,500.00	2.00000	1,000.00	3.50000	1,750.00
607-53137	Fence Chain Link (Special) (36 Inch)	214.000	LF	65.00000	13,910.00	40.00000	8,560.00	44.70000	9,565.80
608-01550	Place Asphalt Millings	500.000	SY	15.00000	7,500.00	40.00000	20,000.00	14.40000	7,200.00
609-60011	Curb Type 6 (Section M)	70.000	LF	25.00000	1,750.00	60.00000	4,200.00	37.80000	2,646.00
612-00001	Delineator (Type I)	10.000	EACH	50.00000	500.00	90.00000	900.00	91.30000	913.00
612-00002	Delineator (Type II)	10.000	EACH	55.00000	550.00	90.00000	900.00	92.60000	926.00
612-00003	Delineator (Type III)	10.000	EACH	55.00000	550.00	100.00000	1,000.00	101.70000	1,017.00
613-01200	2 Inch Electrical Conduit (Plastic)	500.000	LF	20.00000	10,000.00	16.00000	8,000.00	18.30000	9,150.00
614-00011	Sign Panel (Class I)	20.000	SF	30.00000	600.00	35.00000	700.00	36.50000	730.00
614-00012	Sign Panel (Class II)	108.000	SF	35.00000	3,780.00	40.00000	4,320.00	43.00000	4,644.00
614-00013	Sign Panel (Class III)	1,157.000	SF	30.00000	34,710.00	30.00000	34,710.00	30.00000	34,710.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	14.000	EACH	200.00000	2,800.00	550.00000	7,700.00	567.30000	7,942.20
614-30110	Butterfly Structure	1.000	EACH	30,000.00000	30,000.00	40,000.00000	40,000.00	41,328.00000	41,328.00

Page 6 of 14

12/01/2017

Printed On:

DOUGLAS,

REGION 1

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM

				(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 757A MARTIN MARIETTA MATERIALS	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
614-42400	Monotube Overhead Sign Bridge (24 Inch Diameter)	1.000	EACH	85,000.00000	85,000.00	99,600.00000	99,600.00	102,635.00000	102,635.00
620-00002	Field Office (Class 2)	1.000	EACH	45,000.00000	45,000.00	70,000.00000	70,000.00	70,629.00000	70,629.00
620-00012	Field Laboratory (Class 2)	1.000	EACH	40,000.00000	40,000.00	50,000.00000	50,000.00	58,686.00000	58,686.00
620-00020	Sanitary Facility	1.000	EACH	6,000.00000	6,000.00	2,500.00000	2,500.00	5,165.00000	5,165.00
625-00001	Construction Surveying (Hourly)	40.000 H	HOUR	175.00000	7,000.00	200.00000	8,000.00	189.00000	7,560.00
626-00000	Mobilization	1.000	LS	850,000.00000	850,000.00	769,000.00000	769,000.00	996,977.02000	996,977.02
626-01103	Public Information Services (Tier III)	1.000	LS	50,000.00000	50,000.00	25,000.00000	25,000.00	25,179.00000	25,179.00
627-00008	Modified Epoxy Pavement Marking	385.000	GAL	100.00000	38,500.00	86.00000	33,110.00	107.60000	41,426.00
627-00013	Pavement Marking Paint (High Build)	2,786.000	GAL	60.00000	167,160.00	42.00000	117,012.00	50.20000	139,857.20
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	32,289.000	SF	11.00000	355,179.00	14.00000	452,046.00	15.90000	513,395.10
630-00000	Flagging	150.000 H	HOUR	30.00000	4,500.00	33.00000	4,950.00	37.50000	5,625.00
630-00015	Uniformed Traffic Control Coordination	40.000 H	HOUR	40.00000	1,600.00	105.00000	4,200.00	150.00000	6,000.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000	EACH	110.00000	440.00	125.00000	500.00	395.10000	1,580.40

Page 7 of 14

12/01/2017

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM

DENVER, DOUGLAS, REGION 1

			(0) -EST- Engineer's Estimate		(1) 032A BRANNAN SAND AND GRAVEL, LLC		(2) 757 MARTIN MAI MATERIA	RIETTA
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80341	Construction Traffic Sign (Panel Size A)	12.000 EACH	55.00000	660.00	125.00000	1,500.00	72.40000	868.80
630-80342	Construction Traffic Sign (Panel Size B)	96.000 EACH	95.00000	9,120.00	125.00000	12,000.00	270.00000	25,920.00
630-80343	Construction Traffic Sign (Panel Size C)	14.000 EACH	90.00000	1,260.00	125.00000	1,750.00	270.00000	3,780.00
630-80350	Vertical Panel	200.000 EACH	30.00000	6,000.00	50.00000	10,000.00	72.40000	14,480.00
630-80355	Portable Message Sign Panel	8.000 EACH	5,000.00000	40,000.00	12,000.00000	96,000.00	20,249.00000	161,992.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	6.000 EACH	1,300.00000	7,800.00	2,250.00000	13,500.00	4,939.00000	29,634.00
630-80360	Drum Channelizing Device	100.000 EACH	35.00000	3,500.00	50.00000	5,000.00	98.80000	9,880.00
630-80370	Concrete Barrier (Temporary)	500.000 LF	50.00000	25,000.00	90.00000	45,000.00	104.10000	52,050.00
630-80380	Traffic Cone	700.000 EACH	10.00000	7,000.00	10.00000	7,000.00	16.50000	11,550.00
630-85041	Mobile Attenuator	120.000 DAY	500.00000	60,000.00	675.00000	81,000.00	724.40000	86,928.00
632-00000	Night Work Lighting	1.000 LS	35,000.00000	35,000.00	55,000.00000	55,000.00	161,595.00000	161,595.00
Section To	tals:		\$13,50	6,922.00	\$11,11	8,295.52	\$13,46	52,852.77
Contract (ontract Grand Totals			06,922.00	\$11,1	18,295.52	\$13,4	162,852.77

Page 8 of 14

12/01/2017

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM

DENVER, DOUGLAS, REGION 1

				(3) 884A HAMON INFRASTRUCTU	l	(4) 924 ASPHALT SPE CO., IN	CIALTIES	(5) 637 APC CONSTR CO., LL	UCTION
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00090	Removal of Delineator	30.000	EACH	30.00000	900.00	120.00000	3,600.00	104.00000	3,120.00
202-00240	Removal of Asphalt Mat (Planing)	472,201.000	SY	3.00000	1,416,603. 00	3.20000	1,511,043. 20	4.50000	2,124,904. 50
202-00246	Removal of Asphalt Mat (Planing) (Special)	1,528.000	SY	15.00000	22,920.00	25.00000	38,200.00	50.00000	76,400.00
202-00250	Removal of Pavement Marking	32,800.000	SF	2.00000	65,600.00	1.00000	32,800.00	1.50000	49,200.00
202-00453	Removal of Portions of Present Structure (Class 2)	153.000	SY	600.00000	91,800.00	450.00000	68,850.00	421.00000	64,413.00
202-00460	Removal of Portions of Present Structure (Class 3)	15.000	SY	2,500.00000	37,500.00	900.00000	13,500.00	822.00000	12,330.00
202-00504	Removal of Expansion Device	583.000	LF	300.00000	174,900.00	260.00000	151,580.00	500.00000	291,500.00
202-00805	Removal of Overhead Sign Structure	1.000	EACH	9,000.00000	9,000.00	6,900.00000	6,900.00	6,270.00000	6,270.00
202-00810	Removal of Ground Sign	10.000	EACH	100.00000	1,000.00	120.00000	1,200.00	104.00000	1,040.00
202-01000	Removal of Fence	214.000	LF	5.00000	1,070.00	5.70000	1,219.80	20.30000	4,344.20
202-01140	Removal of Guardrail Type 4	10.000	LF	150.00000	1,500.00	190.00000	1,900.00	178.00000	1,780.00
202-01170	Removal of Guardrail Type 7	268.000	LF	70.00000	18,760.00	99.50000	26,666.00	93.60000	25,084.80
202-01180	Removal of Median Barrier	220.000	LF	80.00000	17,600.00	110.00000	24,200.00	101.00000	22,220.00

Page 9 of 14

12/01/2017

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM DOUGLAS, **REGION 1**

			(3) 884A HAMON INFRASTRUCTU		(4) 924 ASPHALT SPE CO., IN	CIALTIES	(5) 637 APC CONSTR CO., LL	UCTION
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
202-01300	Removal of End Anchorage	1.000 EACH	200.00000	200.00	245.00000	245.00	613.00000	613.00
202-04002	Clean Culvert	10.000 EACH	2,200.00000	22,000.00	1,200.00000	12,000.00	5,710.00000	57,100.00
202-04010	Clean Inlet	178.000 EACH	1,000.00000	178,000.00	900.00000	160,200.00	445.00000	79,210.00
203-01500	Blading	40.000 HOUR	140.00000	5,600.00	220.00000	8,800.00	163.00000	6,520.00
203-01597	Potholing	40.000 HOUR	350.00000	14,000.00	220.00000	8,800.00	204.00000	8,160.00
206-00065	Structure Backfill (Flow-Fill)	6.000 CY	600.00000	3,600.00	740.00000	4,440.00	713.00000	4,278.00
208-00002	Erosion Log Type 1 (12 Inch)	12,493.000 LF	7.00000	87,451.00	4.40000	54,969.20	5.40000	67,462.20
208-00020	Silt Fence	12,493.000 LF	3.00000	37,479.00	1.90000	23,736.70	3.00000	37,479.00
208-00046	Pre-fabricated Concrete Washout Structure	2.000 EACH	1,500.00000	3,000.00	2,500.00000	5,000.00	4,220.00000	8,440.00
208-00056	Storm Drain Inlet Protection (Type III)	155.000 EACH	500.00000	77,500.00	485.00000	75,175.00	538.00000	83,390.00
208-00070	Vehicle Tracking Pad	2.000 EACH	2,500.00000	5,000.00	3,100.00000	6,200.00	5,440.00000	10,880.00
208-00071	Maintenance Aggregate (Vehicle Tracking Pad)	30.000 CY	150.00000	4,500.00	105.00000	3,150.00	317.00000	9,510.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	50.00000	2,000.00	62.00000	2,480.00	442.00000	17,680.00

Page 10 of 14

12/01/2017

Printed On:

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

DOUGLAS, Letting Time: 10:00 AM **REGION 1**

				(3) 884A HAMON INFRASTRUCTURE, INC.		A CIALTIES C.	(5) 637A APC CONSTRUCTION CO., LLC	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	350.00000	14,000.00	106.00000	4,240.00	360.00000	14,400.00
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	160.00000	6,400.00	170.00000	6,800.00	194.00000	7,760.00
208-00107	Removal of Trash	40.000 HOUR	130.00000	5,200.00	60.00000	2,400.00	392.00000	15,680.00
208-00207	Erosion Control Management	205.000 DAY	150.00000	30,750.00	335.00000	68,675.00	299.00000	61,295.00
210-00510	Rebuild Portions of Present Structure	1.000 LS	10,000.00000	10,000.00	10,300.00000	10,300.00	9,450.00000	9,450.00
210-00530	Rebuild Portions of Present Structure	24.000 SF	500.00000	12,000.00	895.00000	21,480.00	841.00000	20,184.00
210-04010	Adjust Manhole	10.000 EACH	900.00000	9,000.00	895.00000	8,950.00	969.00000	9,690.00
216-00101	Soil Retention Blanket (Straw-Coconut) (Photodegradable Class 1)	100.000 SY	10.00000	1,000.00	3.50000	350.00	11.00000	1,100.00
217-00020	Herbicide Treatment	40.000 HOUR	80.00000	3,200.00	220.00000	8,800.00	197.00000	7,880.00
240-00000	Wildlife Biologist	120.000 HOUR	125.00000	15,000.00	93.00000	11,160.00	239.00000	28,680.00
240-00010	Removal of Nests	40.000 HOUR	100.00000	4,000.00	91.00000	3,640.00	242.00000	9,680.00
250-00010	Environmental Health and Safety Management	1.000 LS	2,500.00000	2,500.00	12,000.00000	12,000.00	15,000.00000	15,000.00
304-06000	Aggregate Base Course (Class 6)	500.000 TON	75.00000	37,500.00	145.00000	72,500.00	66.00000	33,000.00

Page 11 of 14

12/01/2017

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM DOUGLAS, **REGION 1**

602-00020 Reinforcing Steel (Epoxy Coated) 3,800.000 LB 2.00000 7,600.00 3.10000 11,780.00 2.90000 11,020.00					(3) 884.4 HAMON INFRASTRUCTU	1	(4) 924 ASPHALT SPE CO., IN	CIALTIES	(5) 637A APC CONSTRUCTION CO., LLC	
403-00720 Hot Mix Asphalt (Patching) (Asphalt) 1,500.000 TON 200.00000 300,000.00 190.00000 285,000.00 168.00000 252,000.00 403-09221 Stone Matrix Asphalt (Fibers)(Asphalt) 64,825.000 TON 119.00000 7,714,175.00 120.00000 7,779,000.00 132.00000 8,556,900.00 411-10255 Emulsified Asphalt (Slow-Setting) 23,657.000 GAL 3.00000 70,971.00 2.00000 47,314.00 6.00000 141,942.00 503-00048 Drilled Caisson (48 Inch) 24.000 LF 550.00000 13,200.00 825.00000 19,800.00 746.00000 17,904.00 503-00054 Drilled Caisson (54 Inch) 53.000 LF 550.00000 29,150.00 880.00000 46,640.00 792.00000 41,976.00 515-00120 Waterproofing (Membrane) 1,528.000 SY 16.00000 24,448.00 24.50000 37,436.00 30.00000 45,840.00 518-03000 Sawing and Sealing Bridge Joint 3,394.000 LF 5,000.00000 290,000.00 2,330.00000 135,140.00 4,230.00000 245,340.00 601-51005 Galvanic Anodes 840.000 EACH 35.00000 29,400.00 34.50000 28,980.00 32.30000 27,132.00 602-00020 R	Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
403-09221 Stone Matrix Asphalt (Fibers)(Asphalt) 64,825.000 TON 119.00000 7,714,175. 00 411-10255 Emulsified Asphalt (Slow-Setting) 23,657.000 GAL 503-00048 Drilled Caisson (48 Inch) 24.000 LF 550.00000 29,150.00 825.00000 19,800.00 746.00000 17,904.00 7515-00120 Waterproofing (Membrane) 1,528.000 SY 16.00000 24,448.00 1601-06100 Concrete (Patching) 58.000 CY 5002-00000 Reinforcing Steel (Epoxy Coated) 132.00000 8,556,900 00 2.00000 7,779,000. 132.00000 8,556,900 00 2.00000 47,314.00 6.00000 141,942.00 825.00000 19,800.00 720.00000 41,976.00 720.0000 45,840.00 720.0000 45,840.00 720.0000 45,840.00 720.0000 45,840.00 720.0000 45,840.00 720.0000 45,840.00 720.0000 45,840.00 720.0000 45,840.00 720.0000 83,153.00 720.000	SECTION:	0001 BID ITEMS						LCC:		
411-10255 Emulsified Asphalt (Slow-Setting) 23,657.000 GAL 503-00048 Drilled Caisson (48 Inch) 24.000 LF 550.00000 13,200.00 825.00000 19,800.00 746.00000 17,904.00 503-00054 Drilled Caisson (54 Inch) 53.000 LF 550.00000 29,150.00 880.00000 46,640.00 792.00000 41,976.00 515-00120 Waterproofing (Membrane) 1,528.000 SY 16.00000 24,448.00 24.50000 37,436.00 30.00000 45,840.00 601-06100 Concrete (Patching) 58.000 CY 5,000.00000 290,000.00 601-51005 Galvanic Anodes 840.000 EACH 35.0000 LB 2.00000 1,830.00 30.00000 45,840.00 2,330.00000 135,140.00 4,230.00000 245,340.00 602-00000 Reinforcing Steel (Epoxy Coated) 3,800.000 LB 2.00000 7,600.00 3.10000 17,904.00 32.00000 17,904.00 30.00000 17,904.00 30.00000 17,904.00 30.00000 17,904.00 30.00000 17,904.00 30.00000 17,904.00 30.00000 17,904.00 30.00000 45,840.	403-00720	Hot Mix Asphalt (Patching) (Asphalt)	1,500.000	TON	200.00000	300,000.00	190.00000	285,000.00	168.00000	252,000.00
411-10255 Emulsified Asphalt (Slow-Setting) 23,657.000 GAL 3.00000 70,971.00 2.00000 47,314.00 6.00000 141,942.00 503-00048 Drilled Caisson (48 Inch) 24.000 LF 550.00000 13,200.00 825.00000 19,800.00 746.00000 17,904.00 503-00054 Drilled Caisson (54 Inch) 53.000 LF 550.00000 29,150.00 880.00000 46,640.00 792.00000 41,976.00 515-00120 Waterproofing (Membrane) 1,528.000 SY 16.00000 24,448.00 24.50000 37,436.00 30.00000 45,840.00 518-03000 Sawing and Sealing Bridge Joint 3,394.000 LF 16.00000 54,304.00 24.50000 83,153.00 24.00000 81,456.00 601-06100 Concrete (Patching) 58.000 CY 5,000.00000 29,000.00 601-51005 Galvanic Anodes 840.000 EACH 35.00000 19,800.00 37,436.00 30.00000 41,976.00 30.00000 45,840.00 24.50000 37,436.00 30.00000 81,456.00 4,230.00000 245,340.00 602-00000 Reinforcing Steel (Epoxy Coated) 3,800.000 LB 2.00000 7,600.00 3.10000 11,780.00 2.90000 11,000.00	403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	64,825.000	TON	119.00000				132.00000	
503-00054 Drilled Caisson (54 Inch) 53.000 LF 550.00000 29,150.00 880.00000 46,640.00 792.00000 41,976.00 515-00120 Waterproofing (Membrane) 1,528.000 SY 16.00000 24,448.00 24.50000 37,436.00 30.00000 45,840.00 518-03000 Sawing and Sealing Bridge Joint 3,394.000 LF 16.00000 54,304.00 24.50000 83,153.00 24.00000 81,456.00 601-06100 Concrete (Patching) 58.000 CY 5,000.00000 290,000.00 2,330.00000 135,140.00 4,230.00000 245,340.00 601-51005 Galvanic Anodes 840.000 EACH 35.0000 29,400.00 34.50000 28,980.00 32.30000 27,132.00 602-00000 Reinforcing Steel 915.000 LB 2.00000 7,600.00 3.10000 11,780.00 2.90000 11,020.00	411-10255	Emulsified Asphalt (Slow-Setting)	23,657.000	GAL	3.00000				6.00000	
515-00120 Waterproofing (Membrane) 1,528.000 SY 16.00000 24,448.00 24.50000 37,436.00 30.00000 45,840.00 518-03000 Sawing and Sealing Bridge Joint 3,394.000 LF 16.00000 54,304.00 24.50000 83,153.00 24.00000 81,456.00 601-06100 Concrete (Patching) 58.000 CY 5,000.00000 290,000.00 2,330.00000 135,140.00 4,230.00000 245,340.00 601-51005 Galvanic Anodes 840.000 EACH 35.00000 29,400.00 34.50000 28,980.00 32.30000 27,132.00 602-00000 Reinforcing Steel 915.000 LB 2.00000 1,830.00 3.10000 2,836.50 2.80000 2,562.00 602-00020 Reinforcing Steel (Epoxy Coated) 3,800.000 LB 2.00000 7,600.00 3.10000 11,780.00 2.90000 11,020.00	503-00048	Drilled Caisson (48 Inch)	24.000	LF	550.00000	13,200.00	825.00000	19,800.00	746.00000	17,904.00
518-03000 Sawing and Sealing Bridge Joint 3,394.000 LF 16.00000 54,304.00 24.50000 83,153.00 24.00000 81,456.00 601-06100 Concrete (Patching) 58.000 CY 5,000.00000 290,000.00 2,330.00000 135,140.00 4,230.00000 245,340.00 601-51005 Galvanic Anodes 840.000 EACH 35.00000 29,400.00 34.50000 28,980.00 32.30000 27,132.00 602-00000 Reinforcing Steel 915.000 LB 2.00000 1,830.00 3.10000 2,836.50 2.80000 2,562.00 602-00020 Reinforcing Steel (Epoxy Coated) 3,800.000 LB 2.00000 7,600.00 3.10000 11,780.00 2.90000 11,020.00	503-00054	Drilled Caisson (54 Inch)	53.000	LF	550.00000	29,150.00	880.00000	46,640.00	792.00000	41,976.00
601-06100 Concrete (Patching) 58.000 CY 5,000.00000 290,000.00 2,330.00000 135,140.00 4,230.00000 245,340.00 601-51005 Galvanic Anodes 840.000 EACH 35.00000 29,400.00 34.50000 28,980.00 32.30000 27,132.00 602-00000 Reinforcing Steel 915.000 LB 2.00000 1,830.00 3.10000 2,836.50 2.80000 2,562.00 602-00020 Reinforcing Steel (Epoxy Coated) 3,800.000 LB 2.00000 7,600.00 3.10000 11,780.00 2,90000 11,020.00	515-00120	Waterproofing (Membrane)	1,528.000	SY	16.00000	24,448.00	24.50000	37,436.00	30.00000	45,840.00
601-51005 Galvanic Anodes 840.000 EACH 35.00000 29,400.00 34.50000 28,980.00 32.30000 27,132.00 602-00000 Reinforcing Steel 915.000 LB 2.00000 1,830.00 3.10000 2,836.50 2.80000 2,562.00 602-00020 Reinforcing Steel (Epoxy Coated) 3,800.000 LB 2.00000 7,600.00 3.10000 11,780.00 2.90000 11,020.00	518-03000	Sawing and Sealing Bridge Joint	3,394.000	LF	16.00000	54,304.00	24.50000	83,153.00	24.00000	81,456.00
602-00000 Reinforcing Steel 915.000 LB 2.00000 1,830.00 3.10000 2,836.50 2.80000 2,562.00 602-00020 Reinforcing Steel (Epoxy Coated) 3,800.000 LB 2.00000 7,600.00 3.10000 11,780.00 2.90000 11,020.00	601-06100	Concrete (Patching)	58.000	CY	5,000.00000	290,000.00	2,330.00000	135,140.00	4,230.00000	245,340.00
602-00020 Reinforcing Steel (Epoxy Coated) 3,800.000 LB 2.00000 7,600.00 3.10000 11,780.00 2.90000 11,020.00	601-51005	Galvanic Anodes	840.000	EACH	35.00000	29,400.00	34.50000	28,980.00	32.30000	27,132.00
, , , , , , , , , , , , , , , , , , , ,	602-00000	Reinforcing Steel	915.000	LB	2.00000	1,830.00	3.10000	2,836.50	2.80000	2,562.00
	602-00020	Reinforcing Steel (Epoxy Coated)	3,800.000	LB	2.00000	7,600.00	3.10000	11,780.00	2.90000	11,020.00
606-00301 Guardrail Type 3 (6-3 Post Spacing) 300.000 LF 30.00000 9,000.00 31.00000 9,300.00 50.00000 15,000.00	606-00301	Guardrail Type 3 (6-3 Post Spacing)	300.000	LF	30.00000	9,000.00	31.00000	9,300.00	50.00000	15,000.00
606-00705 Guardrail Type 7 (Special) 480.000 LF 400.00000 192,000.00 250.00000 120,000.00 338.00000 162,240.00	606-00705	Guardrail Type 7 (Special)	480.000	LF	400.00000	192,000.00	250.00000	120,000.00	338.00000	162,240.00
606-00900 Guardrail (Special) 28.000 LF 700.00000 19,600.00 250.00000 7,000.00 526.00000 14,728.00	606-00900	Guardrail (Special)	28.000	LF	700.00000	19,600.00	250.00000	7,000.00	526.00000	14,728.00

Page 12 of 14

12/01/2017

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM DOUGLAS, **REGION 1**

				(3) 884A HAMON INFRASTRUCTURE, INC.		(4) 924A ASPHALT SPECIALTIES CO., INC.		(5) 637A APC CONSTRUCTION CO., LLC	
Item Code	Description	Quan	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
606-02005	End Anchorage (Flared)	1.000	EACH	2,500.00000	2,500.00	3,000.00000	3,000.00	3,290.00000	3,290.00
607-11525	Fence (Plastic)	500.000	LF	3.00000	1,500.00	5.00000	2,500.00	5.80000	2,900.00
607-53137	Fence Chain Link (Special) (36 Inch)	214.000	LF	35.00000	7,490.00	43.50000	9,309.00	224.00000	47,936.00
608-01550	Place Asphalt Millings	500.000	SY	15.00000	7,500.00	24.50000	12,250.00	6.60000	3,300.00
609-60011	Curb Type 6 (Section M)	70.000	LF	40.00000	2,800.00	80.50000	5,635.00	214.00000	14,980.00
612-00001	Delineator (Type I)	10.000	EACH	45.00000	450.00	90.00000	900.00	78.90000	789.00
612-00002	Delineator (Type II)	10.000	EACH	46.00000	460.00	90.00000	900.00	80.00000	800.00
612-00003	Delineator (Type III)	10.000	EACH	47.00000	470.00	100.00000	1,000.00	87.90000	879.00
613-01200	2 Inch Electrical Conduit (Plastic)	500.000	LF	7.00000	3,500.00	18.00000	9,000.00	15.80000	7,900.00
614-00011	Sign Panel (Class I)	20.000	SF	30.00000	600.00	40.00000	800.00	31.50000	630.00
614-00012	Sign Panel (Class II)	108.000	SF	25.00000	2,700.00	41.00000	4,428.00	37.20000	4,017.60
614-00013	Sign Panel (Class III)	1,157.000	SF	23.00000	26,611.00	30.00000	34,710.00	25.90000	29,966.30
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	14.000	EACH	550.00000	7,700.00	550.00000	7,700.00	490.00000	6,860.00
614-30110	Butterfly Structure	1.000	EACH	50,000.00000	50,000.00	39,650.00000	39,650.00	36,000.00000	36,000.00

Page 13 of 14

12/01/2017

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM DOUGLAS, **REGION 1**

						TALOIOIT I			
			(3) 884A HAMON INFRASTRUCTURE, INC.		(4) 924A ASPHALT SPECIALTIES CO., INC.		(5) 637A ES APC CONSTRUCTI CO., LLC		
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
SECTION:	0001 BID ITEMS					LCC:			
614-42400	Monotube Overhead Sign Bridge (24 Inch Diameter)	1.000 EACH	100,000.00000	100,000.00	98,500.00000	98,500.00	88,700.00000	88,700.00	
620-00002	Field Office (Class 2)	1.000 EACH	60,000.00000	60,000.00	98,700.00000	98,700.00	109,000.00000	109,000.00	
620-00012	Field Laboratory (Class 2)	1.000 EACH	30,000.00000	30,000.00	69,000.00000	69,000.00	100,000.00000	100,000.00	
620-00020	Sanitary Facility	1.000 EACH	3,000.00000	3,000.00	4,000.00000	4,000.00	10,000.00000	10,000.00	
625-00001	Construction Surveying (Hourly)	40.000 HOUR	250.00000	10,000.00	190.00000	7,600.00	277.00000	11,080.00	
626-00000	Mobilization	1.000 LS	1,172,444. 00000	1,172,444. 00		1,225,000. 00	1,820,000. 00000	1,820,000. 00	
626-01103	Public Information Services (Tier III)	1.000 LS	20,000.00000	20,000.00	25,000.00000	25,000.00	50,000.00000	50,000.00	
627-00008	Modified Epoxy Pavement Marking	385.000 GAL	125.00000	48,125.00	98.00000	37,730.00	97.50000	37,537.50	
627-00013	Pavement Marking Paint (High Build)	2,786.000 GAL	60.00000	167,160.00	48.00000	133,728.00	45.50000	126,763.00	
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	32,289.000 SF	11.00000	355,179.00	15.50000	500,479.50	14.40000	464,961.60	
630-00000	Flagging	150.000 HOUR	30.00000	4,500.00	26.50000	3,975.00	35.00000	5,250.00	
630-00015	Uniformed Traffic Control Coordination	40.000 HOUR	70.00000	2,800.00	130.00000	5,200.00	115.00000	4,600.00	
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	550.00000	2,200.00	380.00000	1,520.00	115.00000	460.00	

Page 14 of 14

12/01/2017

Printed On:

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

DOUGLAS, Letting Time: 10:00 AM **REGION 1**

			(3) 884A HAMON INFRASTRUCTURE, INC.		(4) 924A ASPHALT SPECIALTIES CO., INC.		(5) 637A APC CONSTRUCTION CO., LLC	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80341	Construction Traffic Sign (Panel Size A)	12.000 EACH	175.00000	2,100.00	70.00000	840.00	115.00000	1,380.00
630-80342	Construction Traffic Sign (Panel Size B)	96.000 EACH	300.00000	28,800.00	250.00000	24,000.00	115.00000	11,040.00
630-80343	Construction Traffic Sign (Panel Size C)	14.000 EACH	350.00000	4,900.00	250.00000	3,500.00	115.00000	1,610.00
630-80350	Vertical Panel	200.000 EACH	15.00000	3,000.00	70.00000	14,000.00	50.00000	10,000.00
630-80355	Portable Message Sign Panel	8.000 EACH	20,000.00000	160,000.00	19,000.00000	152,000.00	12,000.00000	96,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	6.000 EACH	5,500.00000	33,000.00	4,700.00000	28,200.00	5,000.00000	30,000.00
630-80360	` • • •	100.000 EACH	20.00000	2,000.00	95.00000	9,500.00	50.00000	5,000.00
630-80370	Concrete Barrier (Temporary)	500.000 LF	75.00000	37,500.00	215.00000	107,500.00	105.00000	52,500.00
630-80380	Traffic Cone	700.000 EACH	35.00000	24,500.00	15.50000	10,850.00	9.10000	6,370.00
630-85041	Mobile Attenuator	120.000 DAY	115.00000	13,800.00	690.00000	82,800.00	800.00000	96,000.00
632-00000	Night Work Lighting	1.000 LS	50,000.00000	50,000.00	130,000.00000	130,000.00	100,000.00000	100,000.00
Section To	tals:	\$13,655,000.00		\$13,996,933.90		\$16,32	21,667.70	
Contract (Grand Totals	\$13,6	55,000.00	\$13,9	96,933.90	\$16,3	321,667.70	

Low Bid Item Analysis

Page 1 of 13

12/01/2017

Printed On:

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 205 WORKING DAYS Project(s):

Contract Description:

I-25: COUNTY LINE ROAD TO BELLEVIEW AVENUE

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00090 Removal of Delir	30.000 neator	13.00000	100.00000 EACH	390.00	3,000.00	769.23%	2,610.00
0010	202-00240 Removal of Aspl	472,201.00 nalt Mat (Planing)	4.00000	2.52000 SY	1,888,804.00	1,189,946.52	63.00%	-698,857.48
0015	202-00246 Removal of Aspl	1,528.000 nalt Mat (Planing) (S	10.00000 pecial)	10.00000 SY	15,280.00	15,280.00	100.00%	0.00
0020	202-00250 Removal of Pave	32,800.000 ement Marking	1.00000	1.35000 SF	32,800.00	44,280.00	135.00%	11,480.00
0025	202-00453 Removal of Port 2)	153.000 ions of Present Struc	300.00000 cture (Class	430.00000 SY	45,900.00	65,790.00	143.33%	19,890.00
0030	202-00460 Removal of Port 3)	15.000 ions of Present Struc	600.00000 cture (Class	850.00000 SY	9,000.00	12,750.00	141.67%	3,750.00
0035	202-00504 Removal of Expa	583.000 ansion Device	300.00000	230.00000 LF	174,900.00	134,090.00	76.67%	-40,810.00

Low Bid Item Analysis

Page 2 of 13

12/01/2017

Printed On:

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 205 WORKING DAYS Project(s):

Contract Description:

I-25: COUNTY LINE ROAD TO BELLEVIEW AVENUE

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0040	202-00805 Removal of Ove	1.000 rhead Sign Structure	5,000.00000	6,250.00000 EACH	5,000.00	6,250.00	125.00%	1,250.00
0045	202-00810 Removal of Grou	10.000 und Sign	100.00000	100.00000 EACH	1,000.00	1,000.00	100.00%	0.00
0050	202-01000 Removal of Fend	214.000 ce	2.00000	5.00000 LF	428.00	1,070.00	250.00%	642.00
0055	202-01140 Removal of Gua	10.000 rdrail Type 4	25.00000	170.00000 LF	250.00	1,700.00	680.00%	1,450.00
0060	202-01170 Removal of Gua	268.000 rdrail Type 7	15.00000	100.00000 LF	4,020.00	26,800.00	666.67%	22,780.00
0065	202-01180 Removal of Med	220.000 lian Barrier	50.00000	108.00000 LF	11,000.00	23,760.00	216.00%	12,760.00
0070	202-01300 Removal of End	1.000 Anchorage	250.00000	225.00000 EACH	250.00	225.00	90.00%	-25.00
0075	202-04002 Clean Culvert	10.000	2,000.00000	3,250.00000 EACH	20,000.00	32,500.00	162.50%	12,500.00

Low Bid Item Analysis

Page 3 of 13

12/01/2017

Printed On:

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 205 WORKING DAYS Project(s):

Contract Description:

I-25: COUNTY LINE ROAD TO BELLEVIEW AVENUE

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0800	202-04010 Clean Inlet	178.000	1,000.00000	180.00000 EACH	178,000.00	32,040.00	18.00%	-145,960.00
0085	203-01500 Blading	40.000	150.00000	140.00000 HOUR	6,000.00	5,600.00	93.33%	-400.00
0090	203-01597 Potholing	40.000	225.00000	185.00000 HOUR	9,000.00	7,400.00	82.22%	-1,600.00
0095	206-00065 Structure Backfil	6.000 II (Flow-Fill)	250.00000	750.00000 CY	1,500.00	4,500.00	300.00%	3,000.00
0100	208-00002 Erosion Log Typ	12,493.000 ne 1 (12 Inch)	5.00000	4.75000 LF	62,465.00	59,341.75	95.00%	-3,123.25
0105	208-00020 Silt Fence	12,493.000	1.25000	2.00000 LF	15,616.25	24,986.00	160.00%	9,369.75
0110	208-00046 Pre-fabricated C	2.000 concrete Washout St	2,500.00000 ructure	900.00000 EACH	5,000.00	1,800.00	36.00%	-3,200.00
0115	208-00056 Storm Drain Inle	155.000 t Protection (Type II	250.00000 I)	300.00000 EACH	38,750.00	46,500.00	120.00%	7,750.00

Low Bid Item Analysis

C20885

Page 4 of 13

12/01/2017

Counties: ARAPAHOE,

Project(s):

Printed On:

DENVER,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 205 WORKING DAYS

Contract ID:

Contract Description:

Letting No:

I-25: COUNTY LINE ROAD TO BELLEVIEW AVENUE

20171130

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0120	208-00070 Vehicle Tracking	2.000 Pad	3,000.00000	2,250.00000 EACH	6,000.00	4,500.00	75.00%	-1,500.00
0125	208-00071 Maintenance Ag	30.000 gregate (Vehicle Tra	100.00000 acking Pad)	40.00000 CY	3,000.00	1,200.00	40.00%	-1,800.00
0130	208-00103 Removal and Dis	40.000 sposal of Sediment	100.00000 (Labor)	65.00000 HOUR	4,000.00	2,600.00	65.00%	-1,400.00
0135	208-00105 Removal and Dis	40.000 sposal of Sediment	150.00000 (Equipment)	110.00000 HOUR	6,000.00	4,400.00	73.33%	-1,600.00
0140	208-00106 Sweeping (Sedir	40.000 ment Removal)	165.00000	150.00000 HOUR	6,600.00	6,000.00	90.91%	-600.00
0145	208-00107 Removal of Tras	40.000 h	125.00000	150.00000 HOUR	5,000.00	6,000.00	120.00%	1,000.00
0150	208-00207 Erosion Control	205.000 Management	250.00000	325.00000 DAY	51,250.00	66,625.00	130.00%	15,375.00
0155	210-00510 Rebuild Portions	1.000 of Present Structur	5,000.00000 e	9,500.00000 L S	5,000.00	9,500.00	190.00%	4,500.00

Low Bid Item Analysis

C20885

Page 5 of 13

12/01/2017

Counties: ARAPAHOE,

Project(s):

DENVER,

Printed On:

November 30, 2017 Region: 1

Contract ID:

Letting Time: 10:00 AM Contract Time: 205 WORKING DAYS

Contract Description:

Letting No:

Letting Date:

I-25: COUNTY LINE ROAD TO BELLEVIEW AVENUE

20171130

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0160	210-00530 Rebuild Portions	24.000 of Present Structure	450.00000	900.00000 SF	10,800.00	21,600.00	200.00%	10,800.00
0165	210-04010 Adjust Manhole	10.000	850.00000	1,250.00000 EACH	8,500.00	12,500.00	147.06%	4,000.00
0170	216-00101 Soil Retention Bla (Photodegradable	100.000 anket (Straw-Coconut e Class 1)	10.00000	5.50000 SY	1,000.00	550.00	55.00%	-450.00
0175	217-00020 Herbicide Treatm	40.000 ent	120.00000	200.00000 HOUR	4,800.00	8,000.00	166.67%	3,200.00
0180	240-00000 Wildlife Biologist	120.000	120.00000	120.00000 HOUR	14,400.00	14,400.00	100.00%	0.00
0185	240-00010 Removal of Nests	40.000	120.00000	90.00000 HOUR	4,800.00	3,600.00	75.00%	-1,200.00
0190	250-00010 Environmental He	1.000 ealth and Safety Mana	10,000.00000 agement	2,500.00000 L S	10,000.00	2,500.00	25.00%	-7,500.00

Low Bid Item Analysis

C20885

Page 6 of 13

12/01/2017

Counties: ARAPAHOE,

DENVER,

Printed On:

Letting Date: November 30, 2017 Region: 1

Contract Time: 205 WORKING DAYS

Contract ID:

Project(s): DEEP 0252-

Contract Description:

Letting No:

Letting Time:

I-25: COUNTY LINE ROAD TO BELLEVIEW AVENUE

20171130

10:00 AM

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0195	304-06000 Aggregate Base	500.000 Course (Class 6)	15.00000	70.00000 TON	7,500.00	35,000.00	466.67%	27,500.00
0200	403-00720 Hot Mix Asphalt	1,500.000 (Patching) (Asphalt)	250.00000	135.00000 TON	375,000.00	202,500.00	54.00%	-172,500.00
0205	403-09221 Stone Matrix As	64,825.000 phalt (Fibers)(Asphalt)	123.00000	97.25000 TON	7,973,475.00	6,304,231.25	79.07%	-1,669,243.75
0210	411-10255 Emulsified Asph	23,657.000 alt (Slow-Setting)	3.00000	3.00000 GAL	70,971.00	70,971.00	100.00%	0.00
0215	503-00048 Drilled Caisson	24.000 (48 Inch)	600.00000	825.00000 LF	14,400.00	19,800.00	137.50%	5,400.00
0220	503-00054 Drilled Caisson	53.000 (54 Inch)	650.00000	900.00000 LF	34,450.00	47,700.00	138.46%	13,250.00
0225	515-00120 Waterproofing (N	1,528.000 Membrane)	20.00000	25.00000 SY	30,560.00	38,200.00	125.00%	7,640.00
0230	518-03000 Sawing and Sea	3,394.000 Iling Bridge Joint	25.00000	24.00000 LF	84,850.00	81,456.00	96.00%	-3,394.00

Low Bid Item Analysis

Page 7 of 13

12/01/2017

Printed On:

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 205 WORKING DAYS Project(s):

Contract Description:

I-25: COUNTY LINE ROAD TO BELLEVIEW AVENUE

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0235	601-06100 Concrete (Patch	58.000 ing)	2,500.00000	2,400.00000 CY	145,000.00	139,200.00	96.00%	-5,800.00
0240	601-51005 Galvanic Anodes	840.000 S	30.00000	32.00000 EACH	25,200.00	26,880.00	106.67%	1,680.00
0245	602-00000 Reinforcing Stee	915.000 I	1.25000	3.00000 LB	1,143.75	2,745.00	240.00%	1,601.25
0250	602-00020 Reinforcing Stee	3,800.000 el (Epoxy Coated)	1.50000	3.00000 LB	5,700.00	11,400.00	200.00%	5,700.00
0255	606-00301 Guardrail Type 3	300.000 3 (6-3 Post Spacing)	25.00000	27.50000 LF	7,500.00	8,250.00	110.00%	750.00
0260	606-00705 Guardrail Type 7	480.000 ' (Special)	206.04167	250.00000 LF	98,900.00	120,000.00	121.33%	21,100.00
0265	606-00900 Guardrail (Speci	28.000 al)	300.00000	240.00000 LF	8,400.00	6,720.00	80.00%	-1,680.00
0270	606-02005 End Anchorage	1.000 (Flared)	2,500.00000	3,000.00000 EACH	2,500.00	3,000.00	120.00%	500.00

Low Bid Item Analysis

C20885

Page 8 of 13

12/01/2017

Counties: ARAPAHOE,

DENVER,

Printed On:

Letting Date: November 30, 2017 Region: 1 Letting Time: 10:00 AM Contract Time: 205 WORKING DAYS Project(s):

Contract ID:

Contract Description:

Letting No:

I-25: COUNTY LINE ROAD TO BELLEVIEW AVENUE

20171130

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0275	607-11525 Fence (Plastic)	500.000	5.00000	2.00000 LF	2,500.00	1,000.00	40.00%	-1,500.00
0280	607-53137 Fence Chain Link	214.000 (Special) (36 Inch)	65.00000	40.00000 LF	13,910.00	8,560.00	61.54%	-5,350.00
0285	608-01550 Place Asphalt Mi	500.000 Ilings	15.00000	40.00000 SY	7,500.00	20,000.00	266.67%	12,500.00
0290	609-60011 Curb Type 6 (Sec	70.000 ction M)	25.00000	60.00000 LF	1,750.00	4,200.00	240.00%	2,450.00
0295	612-00001 Delineator (Type	10.000 I)	50.00000	90.00000 EACH	500.00	900.00	180.00%	400.00
0300	612-00002 Delineator (Type	10.000 II)	55.00000	90.00000 EACH	550.00	900.00	163.64%	350.00
0305	612-00003 Delineator (Type	10.000 III)	55.00000	100.00000 EACH	550.00	1,000.00	181.82%	450.00
0310	613-01200 2 Inch Electrical	500.000 Conduit (Plastic)	20.00000	16.00000 LF	10,000.00	8,000.00	80.00%	-2,000.00

Low Bid Item Analysis

Page 9 of 13

12/01/2017

Counties: ARAPAHOE,

DENVER,

Printed On:

Project(s):

Letting Date: Letting Time: 10:00 AM

Letting No:

November 30, 2017

20171130

Region: 1

Contract ID:

Contract Time: 205 WORKING DAYS

C20885

Contract Description:

I-25: COUNTY LINE ROAD TO BELLEVIEW AVENUE

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0315	614-00011 Sign Panel (Clas	20.000 ss I)	30.00000	35.00000 SF	600.00	700.00	116.67%	100.00
0320	614-00012 Sign Panel (Clas	108.000 ss II)	35.00000	40.00000 SF	3,780.00	4,320.00	114.29%	540.00
0325	614-00013 Sign Panel (Clas	1,157.000 ss III)	30.00000	30.00000 SF	34,710.00	34,710.00	100.00%	0.00
0330	614-01583 Steel Sign Supp (Post & Slipbase	14.000 ort (2-1/2 In Round 9	200.00000 Sch 80)	550.00000 EACH	2,800.00	7,700.00	275.00%	4,900.00
0335	614-30110 Butterfly Structu	1.000 re	30,000.00000	40,000.00000 EACH	30,000.00	40,000.00	133.33%	10,000.00
0340	614-42400 Monotube Overh Diameter)	1.000 nead Sign Bridge (24	85,000.00000 Inch	99,600.00000 EACH	85,000.00	99,600.00	117.18%	14,600.00
0345	620-00002 Field Office (Cla	1.000 ss 2)	45,000.00000	70,000.00000 EACH	45,000.00	70,000.00	155.56%	25,000.00

Low Bid Item Analysis

Printed On:

Page 10 of 13

12/01/2017

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 205 WORKING DAYS Project(s):

Contract Description:

I-25: COUNTY LINE ROAD TO BELLEVIEW AVENUE

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0350	620-00012	1.000	40,000.00000	50,000.00000	40,000.00	50,000.00	125.00%	10,000.00
	Field Laboratory	(Class 2)		EACH				
0355	620-00020	1.000	6,000.00000	2,500.00000	6,000.00	2,500.00	41.67%	-3,500.00
	Sanitary Facility			EACH				
0360	625-00001	40.000	175.00000	200.00000	7,000.00	8,000.00	114.29%	1,000.00
	Construction Sur	veying (Hourly)		HOUR				
0365	626-00000	1.000	850,000.00000	769,000.00000	850,000.00	769,000.00	90.47%	-81,000.00
	Mobilization			LS				
0370	626-01103	1.000	50,000.00000	25,000.00000	50,000.00	25,000.00	50.00%	-25,000.00
	Public Informatio	n Services (Tier III)		LS				
0375	627-00008	385.000	100.00000	86.00000	38,500.00	33,110.00	86.00%	-5,390.00
	Modified Epoxy F	Pavement Marking		GAL				
0380	627-00013	2,786.000	60.00000	42.00000	167,160.00	117,012.00	70.00%	-50,148.00
	Pavement Markin	ng Paint (High Build)		GAL				

Low Bid Item Analysis

Page 11 of 13

12/01/2017

Printed On:

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 205 WORKING DAYS Project(s):

Contract Description:

I-25: COUNTY LINE ROAD TO BELLEVIEW AVENUE

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0385	627-01010	32,289.000	11.00000	14.00000	355,179.00	452,046.00	127.27%	96,867.00
	Preformed Plast I)(Inlaid)	ic Pavement Marking	ı (Type	SF				
0390	630-00000	150.000	30.00000	33.00000	4,500.00	4,950.00	110.00%	450.00
	Flagging			HOUR				
0395	630-00015	40.000	40.00000	105.00000	1,600.00	4,200.00	262.50%	2,600.00
	Uniformed Traffi	c Control Coordination	on	HOUR				
0400	630-80335	4.000	110.00000	125.00000	440.00	500.00	113.64%	60.00
	Barricade (Type	3 M-A) (Temporary)		EACH				
0405	630-80341	12.000	55.00000	125.00000	660.00	1,500.00	227.27%	840.00
	Construction Tra	affic Sign (Panel Size	A)	EACH				
0410	630-80342	96.000	95.00000	125.00000	9,120.00	12,000.00	131.58%	2,880.00
	Construction Tra	affic Sign (Panel Size	B)	EACH				
0415	630-80343	14.000	90.00000	125.00000	1,260.00	1,750.00	138.89%	490.00
	Construction Tra	affic Sign (Panel Size	C)	EACH				

Low Bid Item Analysis

Page 12 of 13

12/01/2017

Printed On:

Letting No: 20171130 Contract ID: C20885 Counties: ARAPAHOE, DENVER,

Letting Date: November 30, 2017 Region: 1

Letting Time: 10:00 AM Contract Time: 205 WORKING DAYS Project(s):

Contract Description:

I-25: COUNTY LINE ROAD TO BELLEVIEW AVENUE

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0420	630-80350 Vertical Panel	200.000	30.00000	50.00000 EACH	6,000.00	10,000.00	166.67%	4,000.00
0425	630-80355 Portable Messag	8.000 ge Sign Panel	5,000.00000	12,000.00000 EACH	40,000.00	96,000.00	240.00%	56,000.00
0430	630-80358 Advance Warnin Panel (C Type)	6.000 g Flashing or Seque	1,300.00000 encing Arrow	2,250.00000 EACH	7,800.00	13,500.00	173.08%	5,700.00
0435	630-80360 Drum Channelizi	100.000 ing Device	35.00000	50.00000 EACH	3,500.00	5,000.00	142.86%	1,500.00
0440	630-80370 Concrete Barrier	500.000 (Temporary)	50.00000	90.00000 LF	25,000.00	45,000.00	180.00%	20,000.00
0445	630-80380 Traffic Cone	700.000	10.00000	10.00000 EACH	7,000.00	7,000.00	100.00%	0.00
0450	630-85041 Mobile Attenuato	120.000 or	500.00000	675.00000 DAY	60,000.00	81,000.00	135.00%	21,000.00

Low Bid Item Analysis

C20885

Page 13 of 13

12/01/2017

Counties: ARAPAHOE,

DENVER,

Printed On:

DOUGLAS

Project(s): 以首

Letting No: Letting Date: Letting Time:

November 30, 2017

20171130

10:00 AM

Region: 1

Contract ID:

Contract Time: 205 WORKING DAYS

Contract Description:

I-25: COUNTY LINE ROAD TO BELLEVIEW AVENUE

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0455	632-00000	1.000	35,000.00000	55,000.00000	35,000.00	55,000.00	157.14%	20,000.00
	Night Work Light	ting		LS				
Section 0001 Subtotal					\$13,506,922.00	\$11,118,295.52	82.32%	-\$2,388,626.48
Contrac	ct Total for Cald	culated Low Bidd	ers Bid Items		\$13,506,922.00	\$11,118,295.52	82.32%	-\$2,388,626.48