Page 1 of 1

Colorado Department Of Transportation Low Bid Summary

Letting Date: March 19, 2015

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
005	C19553R	BR M320-084	2	HAMON CONTRACTORS, INC.	\$2,050,557.55	\$2,138,000.00	104.26%	\$87,442.45
Letti	ng Totals		2		\$2,050,557.55	\$2,138,000.00	104.26%	\$87,442.45

Vendor Ranking

Page 1 of 1

Letting No: 20150319 Contract ID: C19553R Project(s): BR M320-084

Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Counties: DENVER

Contract Description:

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$2,050,557.55	95.91%	100.00%
1	884A	HAMON CONTRACTORS, INC.	\$2,138,000.00	100.00%	104.26%
2	232A	AMERICAN CIVIL CONSTRUCTORS, INC.	\$2,967,141.00	138.78%	144.70%

Tabulation of Bids

Page 1 of 8

Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

				(0) -EST- Engineer's Estimate		(1) 884A HAMON CONTRACTORS, INC.		(2) 232A AMERICAN CIVIL CONSTRUCTORS, II	
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00019	Removal of Inlet	1.000 E	ACH	800.0000	800.00	2,000.00000	2,000.00	1,992.00000	1,992.00
202-00026	Removal of Slope and Ditch Paving	2.000	SY	20.00000	40.00	500.00000	1,000.00	1,000.00000	2,000.00
202-00203	Removal of Curb and Gutter	301.000	LF	5.25000	1,580.25	4.00000	1,204.00	20.00000	6,020.00
202-00215	Removal of Concrete Pavement (Planing)	119.000	SY	5.00000	595.00	12.00000	1,428.00	28.00000	3,332.00
202-00220	Removal of Asphalt Mat	161.000	SY	7.00000	1,127.00	40.00000	6,440.00	52.00000	8,372.00
202-00240	Removal of Asphalt Mat (Planing)	24,674.000	SY	2.75000	67,853.50	1.65000	40,712.10	3.50000	86,359.00
202-00250	Removal of Pavement Marking	4,308.000	SF	1.60000	6,892.80	1.25000	5,385.00	3.00000	12,924.00
202-00453	Removal of Portions of Present Structure (Class 2)	178.000	SY	250.00000	44,500.00	225.00000	40,050.00	430.00000	76,540.00
202-00460	Removal of Portions of Present Structure (Class 3)	131.000	SY	300.00000	39,300.00	200.00000	26,200.00	745.00000	97,595.00
202-00480	Removal of Portions of Present Structure (Special)	1,884.000	SY	35.00000	65,940.00	35.00000	65,940.00	16.00000	30,144.00
202-00700	Removal of Light Standard	2.000 E	ACH	100.00000	200.00	700.00000	1,400.00	1,000.00000	2,000.00
202-00821	Removal of Sign Panel	8.000 E	ACH	75.00000	600.00	35.00000	280.00	60.00000	480.00
202-01170	Removal of Guardrail Type 7	743.000	LF	9.00000	6,687.00	7.00000	5,201.00	29.00000	21,547.00

Tabulation of Bids

Page 2 of 8

Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

			(0) -EST- Engineer's Estimate		(1) 884A HAMON CONTRACTORS, INC.		ON CONTRACTORS, AMERICAN (
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
202-04002	Clean Culvert	15.000 EACH	1,500.00000	22,500.00	700.00000	10,500.00	750.00000	11,250.00
202-04010	Clean Inlet	15.000 EACH	775.00000	11,625.00	700.00000	10,500.00	498.00000	7,470.00
203-00060	Embankment Material (Complete In Place)	290.000 CY	150.00000	43,500.00	150.00000	43,500.00	80.00000	23,200.00
203-01594	Combination Loader	40.000 HOUR	120.00000	4,800.00	90.00000	3,600.00	100.00000	4,000.00
203-02330	Laborer	40.000 HOUR	37.00000	1,480.00	40.00000	1,600.00	34.00000	1,360.00
206-00000	Structure Excavation	53.000 CY	500.00000	26,500.00	500.00000	26,500.00	45.00000	2,385.00
206-00100	Structure Backfill (Class 1)	1.000 CY	20.00000	20.00	180.00000	180.00	600.00000	600.00
208-00020	Silt Fence	1,140.000 LF	1.50000	1,710.00	2.00000	2,280.00	3.50000	3,990.00
208-00045	Concrete Washout Structure	2.000 EACH	900.00000	1,800.00	1,600.00000	3,200.00	1,200.00000	2,400.00
208-00051	Storm Drain Inlet Protection (Type 1)	50.000 LF	12.00000	600.00	20.00000	1,000.00	20.00000	1,000.00
208-00052	Storm Drain Inlet Protection (Type 2)	50.000 LF	30.00000	1,500.00	33.00000	1,650.00	35.00000	1,750.00
208-00070	Vehicle Tracking Pad	2.000 EACH	2,400.00000	4,800.00	2,400.00000	4,800.00	2,500.00000	5,000.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	42.00000	1,680.00	100.00000	4,000.00	45.00000	1,800.00
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	90.00000	3,600.00	50.00000	2,000.00	100.00000	4,000.00

Tabulation of Bids

Page 3 of 8

Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

				(0) -EST- Engineer's Estimate		(1) 884A HAMON CONTRACTORS, INC.		(2) 232A FORS, AMERICAN CI CONSTRUCTORS	
Item Code	Description	Quan	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
208-00106	Sweeping (Sediment Removal)	40.000 H	HOUR	120.00000	4,800.00	140.00000	5,600.00	125.00000	5,000.00
208-00107	Removal of Trash	20.000 H	HOUR	60.00000	1,200.00	50.00000	1,000.00	45.00000	900.00
208-00205	Erosion Control Supervisor	180.000 F	HOUR	150.00000	27,000.00	50.00000	9,000.00	100.00000	18,000.00
210-00500	Rebuild Portions of Present Structure	6.000	EACH	2,000.00000	12,000.00	2,500.00000	15,000.00	15,000.00000	90,000.00
210-00810	Reset Ground Sign	1.000	EACH	350.00000	350.00	125.00000	125.00	190.00000	190.00
210-00827	Reset Pull Box	2.000	EACH	600.00000	1,200.00	250.00000	500.00	375.00000	750.00
210-04020	Modify Inlet	1.000	EACH	1,500.00000	1,500.00	1,800.00000	1,800.00	2,500.00000	2,500.00
304-06000	Aggregate Base Course (Class 6)	138.000	TON	15.00000	2,070.00	60.00000	8,280.00	60.00000	8,280.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	318.000	TON	135.00000	42,930.00	176.00000	55,968.00	220.00000	69,960.00
403-00800	Emergency Pothole Repair	5.000	TON	500.00000	2,500.00	400.00000	2,000.00	300.00000	1,500.00
403-09221	Stone Matrix Asphalt (Fibers)(Asphalt)	2,324.000	TON	125.00000	290,500.00	129.70000	301,422.80	225.00000	522,900.00
403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	599.000	TON	175.00000	104,825.00	180.40000	108,059.60	130.00000	77,870.00
411-10255	Emulsified Asphalt (Slow-Setting)	2,226.000	GAL	4.00000	8,904.00	3.60000	8,013.60	6.50000	14,469.00
412-01200	Concrete Pavement (12 Inch)	160.000	SY	60.00000	9,600.00	70.00000	11,200.00	150.00000	24,000.00

Tabulation of Bids

Page 4 of 8

Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

		(0) -EST- Engineer's Estimate		(1) 884A HAMON CONTRACTORS, INC.		(2) 232A RS, AMERICAN CIVI CONSTRUCTORS,			
Item Code	Description	Quar	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
420-00500	Geotextile (Paving)	2,426.000	SY	10.00000	24,260.00	3.00000	7,278.00	9.00000	21,834.00
507-00000	Concrete Slope and Ditch Paving	53.000	CY	125.00000	6,625.00	350.00000	18,550.00	800.00000	42,400.00
509-90002	Paint Existing Structure (Special)	3.000	GAL	52.00000	156.00	400.00000	1,200.00	6,000.00000	18,000.00
515-00120	Waterproofing (Membrane)	1,050.000	SY	15.00000	15,750.00	15.95000	16,747.50	21.00000	22,050.00
519-01000	Epoxy Resin (Injection)	684.000	LF	100.00000	68,400.00	220.00000	150,480.00	325.00000	222,300.00
601-03540	Concrete Class DT (Deck Topping)	63.000	CY	1,000.00000	63,000.00	1,500.00000	94,500.00	1,800.00000	113,400.00
601-06150	Concrete (Patching)	712.000	SF	250.00000	178,000.00	60.00000	42,720.00	140.00000	99,680.00
601-51005	Galvanic Anodes	695.000	EACH	45.00000	31,275.00	45.00000	31,275.00	50.00000	34,750.00
602-00020	Reinforcing Steel (Epoxy Coated)	5,580.000	LB	1.00000	5,580.00	2.00000	11,160.00	2.00000	11,160.00
603-01180	18 Inch Reinforced Concrete Pipe	3.000	LF	47.00000	141.00	650.00000	1,950.00	750.00000	2,250.00
604-25005	Vane Grate Inlet (5 Foot)	1.000	EACH	4,000.00000	4,000.00	4,000.00000	4,000.00	8,000.00000	8,000.00
606-00720	Guardrail Type 7 (Style CC)	570.000	LF	75.00000	42,750.00	85.00000	48,450.00	92.00000	52,440.00
606-00721	Guardrail Type 7 (Style CC) (Special)	40.000	LF	150.00000	6,000.00	100.00000	4,000.00	94.00000	3,760.00
606-00730	Guardrail Type 7 (Style CD)	51.000	LF	75.00000	3,825.00	80.00000	4,080.00	85.00000	4,335.00

Tabulation of Bids

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Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

				(0) -EST- Engineer's Estimate		A ACTORS,	(2) 232A AMERICAN CIVIL CONSTRUCTORS, INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
606-00731	Guardrail Type 7 (Style CD) (Special)	91.000 LF	130.00000	11,830.00	85.00000	7,735.00	87.00000	7,917.00
607-11525	Fence (Plastic)	300.000 LF	3.00000	900.00	4.00000	1,200.00	3.00000	900.00
607-53137	Fence Chain Link (Special) (36 Inch)	720.000 LF	32.00000	23,040.00	27.55000	19,836.00	75.00000	54,000.00
612-00021	Delineator (Type I) (Barrier)	4.000 EACH	21.00000	84.00	40.00000	160.00	60.00000	240.00
613-00100	1 Inch Electrical Conduit	150.000 LF	9.00000	1,350.00	15.00000	2,250.00	22.00000	3,300.00
613-00200	2 Inch Electrical Conduit	191.000 LF	12.00000	2,292.00	25.00000	4,775.00	38.00000	7,258.00
613-07016	Pull Box (16"x16"x6")	1.000 EACH	1,750.00000	1,750.00	1,250.00000	1,250.00	1,800.00000	1,800.00
613-10000	Wiring	1.000 LS	2,500.00000	2,500.00	3,400.00000	3,400.00	5,200.00000	5,200.00
613-13000	Luminaire (LED)	2.000 EACH	1,200.00000	2,400.00	2,200.00000	4,400.00	3,200.00000	6,400.00
613-34400	Light Standard Metal (40 Foot)	2.000 EACH	3,500.00000	7,000.00	6,050.00000	12,100.00	9,100.00000	18,200.00
613-40010	Light Standard Foundation	2.000 EACH	2,000.00000	4,000.00	1,250.00000	2,500.00	1,900.00000	3,800.00
614-00012	Sign Panel (Class II)	171.000 SF	28.00000	4,788.00	32.00000	5,472.00	48.00000	8,208.00
614-00035	Sign Panel (Special)	45.000 SF	32.00000	1,440.00	35.00000	1,575.00	53.00000	2,385.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	1.000 EACH	500.00000	500.00	665.00000	665.00	1,000.00000	1,000.00

Tabulation of Bids

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Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

				(0) -EST- Engineer's Estimate		(1) 884A HAMON CONTRACTORS, INC.		(2) 232A AMERICAN CIV CONSTRUCTORS,	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
614-01588	Steel Sign Support (2-1/2 Inch Round Sch 80)(Slipbase)	2.000	EACH	350.00000	700.00	400.00000	800.00	610.00000	1,220.00
620-00002	Field Office (Class 2)	1.000	EACH	25,000.00000	25,000.00	50,000.00000	50,000.00	18,650.00000	18,650.00
620-00012	Field Laboratory (Class 2)	1.000	EACH	25,000.00000	25,000.00	25,000.00000	25,000.00	18,650.00000	18,650.00
620-00020	Sanitary Facility	1.000	EACH	2,500.00000	2,500.00	1,800.00000	1,800.00	1,800.00000	1,800.00
625-00001	Construction Surveying (Hourly)	60.000 F	HOUR	150.00000	9,000.00	120.00000	7,200.00	180.00000	10,800.00
626-00000	Mobilization	1.000	LS	187,000.00000	187,000.00	335,000.00000	335,000.00	295,000.00000	295,000.00
626-01000	Public Information Services	1.000	LS	70,000.00000	70,000.00	6,522.40000	6,522.40	28,000.00000	28,000.00
627-00005	Epoxy Pavement Marking	139.000	GAL	110.00000	15,290.00	90.00000	12,510.00	175.00000	24,325.00
627-00008	Modified Epoxy Pavement Marking	22.000	GAL	100.00000	2,200.00	310.00000	6,820.00	175.00000	3,850.00
627-00012	Pavement Marking Paint (Low VOC Solvent Base)	45.000	GAL	45.00000	2,025.00	35.00000	1,575.00	84.00000	3,780.00
627-00027	12 Inch Pavement Marking Tape	308.000	LF	6.00000	1,848.00	4.00000	1,232.00	21.00000	6,468.00
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	1,600.000	SF	13.00000	20,800.00	9.75000	15,600.00	28.00000	44,800.00
627-30327	Preformed Plastic Pavement Marking (Word-Symbol) (Type III)	169.000	SF	17.00000	2,873.00	17.00000	2,873.00	33.00000	5,577.00

Tabulation of Bids

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Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

			(0) -EST- Engineer's Estimate		(1) 884A HAMON CONTRACTORS, INC.		(2) 232A AMERICAN CIVIL CONSTRUCTORS, INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
627-30332	Preformed Plastic Pavement Marking (Xwalk-Stop Line) (Type III)	30.000 SF	14.00000	420.00	22.00000	660.00	24.00000	720.00
630-00000	Flagging	400.000 HOUR	27.00000	10,800.00	24.00000	9,600.00	32.00000	12,800.00
630-00003	Uniformed Traffic Control	700.000 HOUR	70.00000	49,000.00	70.00000	49,000.00	106.00000	74,200.00
630-00004	Traffic Control Vehicle	1.000 EACH	2,000.00000	2,000.00	6,000.00000	6,000.00	10,000.00000	10,000.00
630-00007	Traffic Control Inspection	45.000 DAY	165.00000	7,425.00	100.00000	4,500.00	150.00000	6,750.00
630-00012	Traffic Control Management	160.000 DAY	600.00000	96,000.00	700.00000	112,000.00	865.00000	138,400.00
630-00015	Uniformed Traffic Control Coordination	20.000 HOUR	12.00000	240.00	2.00000	40.00	5.00000	100.00
630-80001	Flashing Beacon (Portable)	8.000 EACH	675.00000	5,400.00	100.00000	800.00	300.00000	2,400.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	120.00000	480.00	40.00000	160.00	100.00000	400.00
630-80341	Construction Traffic Sign (Panel Size A)	43.000 EACH	42.00000	1,806.00	40.00000	1,720.00	65.00000	2,795.00
630-80342	Construction Traffic Sign (Panel Size B)	116.000 EACH	65.00000	7,540.00	40.00000	4,640.00	75.00000	8,700.00
630-80343	Construction Traffic Sign (Panel Size C)	20.000 EACH	65.00000	1,300.00	40.00000	800.00	85.00000	1,700.00
630-80355	Portable Message Sign Panel	4.000 EACH	4,000.00000	16,000.00	6,000.00000	24,000.00	10,000.00000	40,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	12.000 EACH	900.00000	10,800.00	1,000.00000	12,000.00	1,100.00000	13,200.00

Tabulation of Bids

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Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

				(0) -EST Engineer's Es		(1) 884. HAMON CONTR INC.		(2) 232 AMERICAN CONSTRUCTO	CIVIL
Item Code	Description	Quantity	у	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
630-80360	Drum Channelizing Device	100.000 EA	СН	25.00000	2,500.00	20.00000	2,000.00	30.00000	3,000.00
630-80370	Concrete Barrier (Temporary)	1,050.000	LF	35.00000	36,750.00	45.00000	47,250.00	30.00000	31,500.00
630-80380	Traffic Cone	445.000 EA	КСН	7.00000	3,115.00	6.00000	2,670.00	8.00000	3,560.00
630-85011	mpact Attenuator (Temporary)	100.000	DAY	45.00000	4,500.00	30.00000	3,000.00	32.00000	3,200.00
630-85041	Mobile Attenuator	80.000	DAY	250.00000	20,000.00	200.00000	16,000.00	225.00000	18,000.00
632-00000 I	Night Work Lighting	1.000	LS	25,000.00000	25,000.00	30,000.00000	30,000.00	100,000.00000	100,000.00
Section Totals:				\$2,050,557.55		\$2,138,000.00		\$2,967,141.	
Contract G	Contract Grand Totals			\$2,050,557.55		\$2,138,000.00		0 \$2,967,141.00	

Low Bid Item Analysis

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Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Project(s): BR M320-084

Contract Description:

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	1.000	800.0000	2,000.00000 EACH	800.00	2,000.00	250.00%	1,200.00
0010	202-00026	2.000	20.00000	500.00000	40.00	1,000.00	2500.00%	960.00
	Removal of Slope	and Ditch Paving		SY				
0015	202-00203	301.000	5.25000	4.00000	1,580.25	1,204.00	76.19%	-376.25
	Removal of Curb	and Gutter		LF				
0020	202-00215	119.000	5.00000	12.00000	595.00	1,428.00	240.00%	833.00
	Removal of Conci	rete Pavement (Pla	ning)	SY				
0025	202-00220	161.000	7.00000	40.00000	1,127.00	6,440.00	571.43%	5,313.00
	Removal of Aspha	alt Mat		SY				
0030	202-00240	24,674.000	2.75000	1.65000	67,853.50	40,712.10	60.00%	-27,141.40
	Removal of Aspha	alt Mat (Planing)		SY				
0035	202-00250	4,308.000	1.60000	1.25000	6,892.80	5,385.00	78.13%	-1,507.80
	Removal of Paver	ment Marking		SF				
0040	202-00453	178.000	250.00000	225.00000	44,500.00	40,050.00	90.00%	-4,450.00
	Removal of Portion 2)	ons of Present Struc	cture (Class	SY				

Low Bid Item Analysis

Page 2 of 14

Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Project(s): BR M320-084

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0045	202-00460 Removal of Porti 3)	131.000 ions of Present Stru	300.00000 cture (Class	200.00000 SY	39,300.00	26,200.00	66.67%	-13,100.00
0050	202-00480 Removal of Porti (Special)	1,884.000 ions of Present Stru	35.00000 cture	35.00000 SY	65,940.00	65,940.00	100.00%	0.00
0055	202-00700 Removal of Ligh	2.000 t Standard	100.00000	700.00000 EACH	200.00	1,400.00	700.00%	1,200.00
0060	202-00821 Removal of Sign	8.000 Panel	75.00000	35.00000 EACH	600.00	280.00	46.67%	-320.00
0065	202-01170 Removal of Gua	743.000 rdrail Type 7	9.00000	7.00000 LF	6,687.00	5,201.00	77.78%	-1,486.00
0070	202-04002 Clean Culvert	15.000	1,500.00000	700.00000 EACH	22,500.00	10,500.00	46.67%	-12,000.00
0075	202-04010 Clean Inlet	15.000	775.00000	700.00000 EACH	11,625.00	10,500.00	90.32%	-1,125.00
0800	203-00060 Embankment Ma	290.000 aterial (Complete In	150.00000 Place)	150.00000 CY	43,500.00	43,500.00	100.00%	0.00

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Colorado Department Of Transportation

Low Bid Item Analysis

Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Project(s): BR M320-084

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0085	203-01594 Combination Loa	40.000 ader	120.00000	90.00000 HOUR	4,800.00	3,600.00	75.00%	-1,200.00
0090	203-02330 Laborer	40.000	37.00000	40.00000 HOUR	1,480.00	1,600.00	108.11%	120.00
0095	206-00000 Structure Excava	53.000 ation	500.00000	500.00000 CY	26,500.00	26,500.00	100.00%	0.00
0100	206-00100 Structure Backfil	1.000 I (Class 1)	20.00000	180.00000 CY	20.00	180.00	900.00%	160.00
0105	208-00020 Silt Fence	1,140.000	1.50000	2.00000 LF	1,710.00	2,280.00	133.33%	570.00
0110	208-00045 Concrete Washo	2.000 out Structure	900.00000	1,600.00000 EACH	1,800.00	3,200.00	177.78%	1,400.00
0115	208-00051 Storm Drain Inle	50.000 t Protection (Type 1)	12.00000	20.00000 LF	600.00	1,000.00	166.67%	400.00
0120	208-00052 Storm Drain Inle	50.000 t Protection (Type 2)	30.00000	33.00000 LF	1,500.00	1,650.00	110.00%	150.00

Low Bid Item Analysis

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Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Project(s): BR M320-084

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	208-00070 Vehicle Tracking	2.000 Pad	2,400.00000	2,400.00000 EACH	4,800.00	4,800.00	100.00%	0.00
0130	208-00103 Removal and Dis	40.000 sposal of Sediment	42.00000 (Labor)	100.00000 HOUR	1,680.00	4,000.00	238.10%	2,320.00
0135	208-00105 Removal and Dis	40.000 sposal of Sediment	90.00000 (Equipment)	50.00000 HOUR	3,600.00	2,000.00	55.56%	-1,600.00
0140	208-00106 Sweeping (Sedir	40.000 ment Removal)	120.00000	140.00000 HOUR	4,800.00	5,600.00	116.67%	800.00
0145	208-00107 Removal of Tras	20.000 h	60.00000	50.00000 HOUR	1,200.00	1,000.00	83.33%	-200.00
0150	208-00205 Erosion Control	180.000 Supervisor	150.00000	50.00000 HOUR	27,000.00	9,000.00	33.33%	-18,000.00
0155	210-00500 Rebuild Portions	6.000 of Present Structure	2,000.00000 e	2,500.00000 EACH	12,000.00	15,000.00	125.00%	3,000.00
0160	210-00810 Reset Ground Si	1.000 gn	350.00000	125.00000 EACH	350.00	125.00	35.71%	-225.00

Low Bid Item Analysis

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Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Project(s): BR M320-084

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0165	210-00827 Reset Pull Box	2.000	600.00000	250.00000 EACH	1,200.00	500.00	41.67%	-700.00
0170	210-04020 Modify Inlet	1.000	1,500.00000	1,800.00000 EACH	1,500.00	1,800.00	120.00%	300.00
0175	304-06000 Aggregate Base	138.000 Course (Class 6)	15.00000	60.00000 TON	2,070.00	8,280.00	400.00%	6,210.00
0180	403-00720 Hot Mix Asphalt	318.000 (Patching) (Asphalt)	135.00000	176.00000 TON	42,930.00	55,968.00	130.37%	13,038.00
0185	403-00800 Emergency Poth	5.000 oole Repair	500.00000	400.00000 TON	2,500.00	2,000.00	80.00%	-500.00
0190	403-09221 Stone Matrix Asp	2,324.000 chalt (Fibers)(Aspha	125.00000 lt)	129.70000 TON	290,500.00	301,422.80	103.76%	10,922.80
0195	403-34871 Hot Mix Asphalt	599.000 (Grading SX) (100)	175.00000 (PG 76-28)	180.40000 TON	104,825.00	108,059.60	103.09%	3,234.60
0200	411-10255 Emulsified Asph	2,226.000 alt (Slow-Setting)	4.00000	3.60000 GAL	8,904.00	8,013.60	90.00%	-890.40

Low Bid Item Analysis

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Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Project(s): BR M320-084

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0205	412-01200 Concrete Pavem	160.000 nent (12 Inch)	60.00000	70.00000 SY	9,600.00	11,200.00	116.67%	1,600.00
0210	420-00500 Geotextile (Pavir	2,426.000 ng)	10.00000	3.00000 SY	24,260.00	7,278.00	30.00%	-16,982.00
0215	507-00000 Concrete Slope	53.000 and Ditch Paving	125.00000	350.00000 CY	6,625.00	18,550.00	280.00%	11,925.00
0220	509-90002 Paint Existing St	3.000 ructure (Special)	52.00000	400.00000 GAL	156.00	1,200.00	769.23%	1,044.00
0225	515-00120 Waterproofing (M	1,050.000 Membrane)	15.00000	15.95000 SY	15,750.00	16,747.50	106.33%	997.50
0230	519-01000 Epoxy Resin (Inj	684.000 ection)	100.00000	220.00000 LF	68,400.00	150,480.00	220.00%	82,080.00
0235	601-03540 Concrete Class	63.000 DT (Deck Topping)	1,000.00000	1,500.00000 CY	63,000.00	94,500.00	150.00%	31,500.00
0240	601-06150 Concrete (Patch	712.000 ing)	250.00000	60.00000 SF	178,000.00	42,720.00	24.00%	-135,280.00

Low Bid Item Analysis

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Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Project(s): BR M320-084

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0245	601-51005 Galvanic Anodes	695.000	45.00000	45.00000 EACH	31,275.00	31,275.00	100.00%	0.00
0250	602-00020 Reinforcing Steel	5,580.000 (Epoxy Coated)	1.00000	2.00000 LB	5,580.00	11,160.00	200.00%	5,580.00
0255	603-01180 18 Inch Reinforce	3.000 d Concrete Pipe	47.00000	650.00000 LF	141.00	1,950.00	1382.98%	1,809.00
0260	604-25005 Vane Grate Inlet (1.000 (5 Foot)	4,000.00000	4,000.00000 EACH	4,000.00	4,000.00	100.00%	0.00
0265	606-00720 Guardrail Type 7	570.000 (Style CC)	75.00000	85.00000 LF	42,750.00	48,450.00	113.33%	5,700.00
0270	606-00721 Guardrail Type 7	40.000 (Style CC) (Special)	150.00000	100.00000 LF	6,000.00	4,000.00	66.67%	-2,000.00
0275	606-00730 Guardrail Type 7	51.000 (Style CD)	75.00000	80.00000 LF	3,825.00	4,080.00	106.67%	255.00
0280	606-00731 Guardrail Type 7	91.000 (Style CD) (Special)	130.00000	85.00000 LF	11,830.00	7,735.00	65.38%	-4,095.00

Low Bid Item Analysis

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Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Project(s): BR M320-084

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0285	607-11525 Fence (Plastic)	300.000	3.00000	4.00000 LF	900.00	1,200.00	133.33%	300.00
0290	607-53137 Fence Chain Link	720.000 (Special) (36 Inch)	32.00000	27.55000 LF	23,040.00	19,836.00	86.09%	-3,204.00
0295	612-00021 Delineator (Type	4.000 I) (Barrier)	21.00000	40.00000 EACH	84.00	160.00	190.48%	76.00
0300	613-00100 1 Inch Electrical 0	150.000 Conduit	9.00000	15.00000 LF	1,350.00	2,250.00	166.67%	900.00
0305	613-00200 2 Inch Electrical 0	191.000 Conduit	12.00000	25.00000 LF	2,292.00	4,775.00	208.33%	2,483.00
0310	613-07016 Pull Box (16"x16"	1.000 (x6")	1,750.00000	1,250.00000 EACH	1,750.00	1,250.00	71.43%	-500.00
0315	613-10000 Wiring	1.000	2,500.00000	3,400.00000 L S	2,500.00	3,400.00	136.00%	900.00
0320	613-13000 Luminaire (LED)	2.000	1,200.00000	2,200.00000 EACH	2,400.00	4,400.00	183.33%	2,000.00

Low Bid Item Analysis

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Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Project(s): BR M320-084

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0325	613-34400 Light Standard N	2.000 Metal (40 Foot)	3,500.00000	6,050.00000 EACH	7,000.00	12,100.00	172.86%	5,100.00
0330	613-40010 Light Standard F	2.000 Foundation	2,000.00000	1,250.00000 EACH	4,000.00	2,500.00	62.50%	-1,500.00
0335	614-00012 Sign Panel (Clas	171.000 ss II)	28.00000	32.00000 SF	4,788.00	5,472.00	114.29%	684.00
0340	614-00035 Sign Panel (Spe	45.000 cial)	32.00000	35.00000 SF	1,440.00	1,575.00	109.38%	135.00
0345	614-01583 Steel Sign Supp (Post & Slipbase	1.000 ort (2-1/2 In Round e)	500.00000 Sch 80)	665.00000 EACH	500.00	665.00	133.00%	165.00
0350	614-01588 Steel Sign Supp 80)(Slipbase)	2.000 ort (2-1/2 Inch Rour	350.00000 nd Sch	400.00000 EACH	700.00	800.00	114.29%	100.00
0355	620-00002 Field Office (Cla	1.000 ss 2)	25,000.00000	50,000.00000 EACH	25,000.00	50,000.00	200.00%	25,000.00
0360	620-00012 Field Laboratory	1.000 (Class 2)	25,000.00000	25,000.00000 EACH	25,000.00	25,000.00	100.00%	0.00

Low Bid Item Analysis

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Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Project(s): BR M320-084

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0365	620-00020 Sanitary Facility	1.000	2,500.00000	1,800.00000 EACH	2,500.00	1,800.00	72.00%	-700.00
0370	625-00001 Construction Surv	60.000 veying (Hourly)	150.00000	120.00000 HOUR	9,000.00	7,200.00	80.00%	-1,800.00
0375	626-00000 Mobilization	1.000	187,000.00000	335,000.00000 L S	187,000.00	335,000.00	179.14%	148,000.00
0380	626-01000 Public Information	1.000 n Services	70,000.00000	6,522.40000 L S	70,000.00	6,522.40	9.32%	-63,477.60
0385	627-00005 Epoxy Pavement	139.000 Marking	110.00000	90.00000 GAL	15,290.00	12,510.00	81.82%	-2,780.00
0390	627-00008 Modified Epoxy P	22.000 avement Marking	100.00000	310.00000 GAL	2,200.00	6,820.00	310.00%	4,620.00
0395	627-00012 Pavement Markin Base)	45.000 ng Paint (Low VOC	45.00000 Solvent	35.00000 GAL	2,025.00	1,575.00	77.78%	-450.00
0400	627-00027 12 Inch Pavemen	308.000 It Marking Tape	6.00000	4.00000 LF	1,848.00	1,232.00	66.67%	-616.00

Low Bid Item Analysis

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Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Project(s): BR M320-084

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0405	627-01010	1,600.000	13.00000	9.75000	20,800.00	15,600.00	75.00%	-5,200.00
	Preformed Plast I)(Inlaid)	ic Pavement Markin	g (Type	SF				
0410	627-30327	169.000	17.00000	17.00000	2,873.00	2,873.00	100.00%	0.00
	Preformed Plast (Word-Symbol) (ic Pavement Markin (Type III)	g	SF				
0415	627-30332	30.000	14.00000	22.00000	420.00	660.00	157.14%	240.00
	Preformed Plast (Xwalk-Stop Line	ic Pavement Markin e) (Type III)	g	SF				
0420	630-00000	400.000	27.00000	24.00000	10,800.00	9,600.00	88.89%	-1,200.00
	Flagging			HOUR				
0425	630-00003	700.000	70.00000	70.00000	49,000.00	49,000.00	100.00%	0.00
	Uniformed Traffi	c Control		HOUR				
0430	630-00004	1.000	2,000.00000	6,000.00000	2,000.00	6,000.00	300.00%	4,000.00
	Traffic Control V	ehicle		EACH				
0435	630-00007	45.000	165.00000	100.00000	7,425.00	4,500.00	60.61%	-2,925.00
	Traffic Control Ir	spection		DAY				

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Low Bid Item Analysis

Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Project(s): BR M320-084

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0440	630-00012 Traffic Control M	160.000 lanagement	600.00000	700.00000 DAY	96,000.00	112,000.00	116.67%	16,000.00
0445	630-00015 Uniformed Traffi	20.000 c Control Coordinatio	12.00000 n	2.00000 HOUR	240.00	40.00	16.67%	-200.00
0450	630-80001 Flashing Beacor	8.000 n (Portable)	675.00000	100.00000 EACH	5,400.00	800.00	14.81%	-4,600.00
0455	630-80335 Barricade (Type	4.000 3 M-A) (Temporary)	120.00000	40.00000 EACH	480.00	160.00	33.33%	-320.00
0460	630-80341 Construction Tra	43.000 affic Sign (Panel Size	42.00000 A)	40.00000 EACH	1,806.00	1,720.00	95.24%	-86.00
0465	630-80342 Construction Tra	116.000 affic Sign (Panel Size	65.00000 B)	40.00000 EACH	7,540.00	4,640.00	61.54%	-2,900.00
0470	630-80343 Construction Tra	20.000 affic Sign (Panel Size	65.00000 C)	40.00000 EACH	1,300.00	800.00	61.54%	-500.00
0475	630-80355 Portable Messag	4.000 ge Sign Panel	4,000.00000	6,000.00000 EACH	16,000.00	24,000.00	150.00%	8,000.00

Low Bid Item Analysis

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Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Project(s): BR M320-084

Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0480	630-80358	12.000	900.00000	1,000.00000	10,800.00	12,000.00	111.11%	1,200.00
	Advance Warnin Panel (C Type)	g Flashing or Sequ	encing Arrow	EACH				
0485	630-80360	100.000	25.00000	20.00000	2,500.00	2,000.00	80.00%	-500.00
	Drum Channelizi	ing Device		EACH				
0490	630-80370	1,050.000	35.00000	45.00000	36,750.00	47,250.00	128.57%	10,500.00
	Concrete Barrier	(Temporary)		LF				
0495	630-80380	445.000	7.00000	6.00000	3,115.00	2,670.00	85.71%	-445.00
	Traffic Cone			EACH				
0500	630-85011	100.000	45.00000	30.00000	4,500.00	3,000.00	66.67%	-1,500.00
	Impact Attenuate	or (Temporary)		DAY				
0505	630-85041	80.000	250.00000	200.00000	20,000.00	16,000.00	80.00%	-4,000.00
	Mobile Attenuato	or		DAY				
0510	632-00000	1.000	25,000.00000	30,000.00000	25,000.00	30,000.00	120.00%	5,000.00
	Night Work Light	ing		LS				
Section 0	001 Subtotal				\$2,050,557.55	\$2,138,000.00	104.26%	\$87,442.45

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Low Bid Item Analysis

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Letting No: 20150319 Contract ID: C19553R Counties: DENVER

Letting Date: March 19, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 170 CALENDAR DAYS Project(s): BR M320-084

Contract Description:

Bridge rehabilitation on two Speer Blvd and one 23rd Avenue bridges over I-25, including joint eliminations, waterproofing, frame leg encapsulation, door replacements, and epoxy injection. Minor widening of southbound I-25 under these bridges, with milling - resurfacing - restriping of these lanes to give better vertical clearance under the arch girders and vertical clearance signing and striping on these girders.

Contract Total for Calculated Low Bidders Bid Items

\$2,050,557.55

\$2,138,000.00

104.26%

\$87,442.45