# Colorado Department Of Transportation Low Bid Summary

**11/17/2015** Page 1 of 1

Printed On:

Letting Date: November 12, 2015

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C19565	STM021A-003	4	SEMA CONSTRUCTION, INC.	\$4,800,000.00	\$4,784,364.50	99.67%	-\$15,635.50
Letti	ng Totals		4		\$4,800,000.00	\$4,784,364.50	99.67%	-\$15,635.50

#### **Vendor Ranking**

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Letting No: 20151112 Contract ID: C19565 Project(s): STM021A-003

Letting Date: November 12, 2015 Region: 2

Letting Time: Contract Time: 120 WORKING DAYS 10:00 AM Counties: EL PASO

#### **Contract Description:**

US24/SH21(Powers Blvd), Fountain Blvd to Platte Ave, and Airport Road in Colorado Springs consisting of Widening and Noise Wall, including Unclassified Excavation, Aggregate Base Course, Hot Mix Asphalt, Traffic Signals, Lighting, Drilled Caissons, Precast Wall Panels, Drainage Pipes, Erosion Control, Epoxy Pavement Marking, Inlaid Pavement Marking, and Traffic Control

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	870A	SEMA CONSTRUCTION, INC.	\$4,784,364.50	100.00%	99.67%
0	-EST-	Engineer's Estimate	\$4,800,000.00	100.33%	100.00%
2	255D	WILDCAT CONSTRUCTION CO., INC.	\$4,800,325.00	100.33%	100.01%
3	279A	TEZAK HEAVY EQUIPMENT CO., INC.	\$4,847,468.38	101.32%	100.99%
4	701A	ROCKY MOUNTAIN MATERIALS AND ASPHALT, INC.	\$5,113,534.76	106.88%	106.53%

# **Tabulation of Bids**

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Letting No: 20151112 Contract ID: C19565 Counties: EL PASO

Letting Date: November 12, 2015 Region: 2

				(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.		(2) 255D WILDCAT CONSTRUCTION C	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
201-00000	Clearing and Grubbing	1.000	LS	30,000.00000	30,000.00	85,000.00000	85,000.00	17,000.00000	17,000.00
202-00010	Removal of Tree	8.000	EACH	500.00000	4,000.00	250.00000	2,000.00	230.00000	1,840.00
202-00027	Removal of Riprap	230.000	SY	25.00000	5,750.00	12.50000	2,875.00	32.00000	7,360.00
202-00035	Removal of Pipe	113.000	LF	25.00000	2,825.00	25.00000	2,825.00	35.00000	3,955.00
202-00037	Removal of End Section	6.000	EACH	200.00000	1,200.00	200.00000	1,200.00	380.00000	2,280.00
202-00045	Removal of Electrical Equipment	2,340.000	LF	4.25000	9,945.00	2.50000	5,850.00	3.00000	7,020.00
202-00090	Removal of Delineator	12.000	EACH	15.00000	180.00	5.00000	60.00	6.00000	72.00
202-00190	Removal of Concrete Median Cover Material	460.000	SY	10.00000	4,600.00	6.00000	2,760.00	18.00000	8,280.00
202-00203	Removal of Curb and Gutter	1,554.000	LF	6.00000	9,324.00	8.00000	12,432.00	11.00000	17,094.00
202-00210	Removal of Concrete Pavement	2,244.000	SY	13.00000	29,172.00	15.00000	33,660.00	23.00000	51,612.00
202-00220	Removal of Asphalt Mat	14,288.000	SY	3.50000	50,008.00	3.20000	45,721.60	7.00000	100,016.00
202-00240	Removal of Asphalt Mat (Planing)	1,059.000	SY	3.00000	3,177.00	2.60000	2,753.40	8.00000	8,472.00
202-00250	Removal of Pavement Marking	9,066.000	SF	2.00000	18,132.00	2.10000	19,038.60	3.00000	27,198.00
202-00705	Removal of Light Standard Foundation	13.000	EACH	320.00000	4,160.00	370.00000	4,810.00	410.00000	5,330.00

# **Tabulation of Bids**

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Letting No: 20151112 Contract ID: C19565 Counties: EL PASO

Letting Date: November 12, 2015 Region: 2

			(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.		ONSTRUCTION, WILDC	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
202-00810	Removal of Ground Sign	29.000 EACH	75.00000	2,175.00	52.00000	1,508.00	59.00000	1,711.00
202-00821	Removal of Sign Panel	12.000 EACH	20.00000	240.00	52.00000	624.00	59.00000	708.00
202-00828	Removal of Traffic Signal Equipment	1.000 LS	20,000.00000	20,000.00	9,300.00000	9,300.00	10,000.00000	10,000.00
202-01300	Removal of End Anchorage	2.000 EACH	230.00000	460.00	500.00000	1,000.00	550.00000	1,100.00
202-04002	Clean Culvert	5.000 EACH	1,600.00000	8,000.00	2,500.00000	12,500.00	1,800.00000	9,000.00
203-00060	Embankment Material (Complete In Place)	19,060.000 CY	22.00000	419,320.00	12.50000 2	38,250.00	22.00000	419,320.00
203-01500	Blading	60.000 HOUR	130.00000	7,800.00	155.00000	9,300.00	130.00000	7,800.00
203-01550	Dozing	60.000 HOUR	140.00000	8,400.00	160.00000	9,600.00	130.00000	7,800.00
203-01597	Potholing	100.000 HOUR	200.00000	20,000.00	250.00000	25,000.00	230.00000	23,000.00
206-00000	Structure Excavation	23.000 CY	20.00000	460.00	20.00000	460.00	39.00000	897.00
206-00200	Structure Backfill (Class 2)	71.000 CY	30.00000	2,130.00	12.50000	887.50	130.00000	9,230.00
207-00205	Topsoil	14,800.000 CY	6.00000	88,800.00	8.50000 1	25,800.00	5.00000	74,000.00
208-00005	Erosion Log	312.000 LF	4.00000	1,248.00	4.20000	1,310.40	5.00000	1,560.00

# **Tabulation of Bids**

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Letting No: 20151112 Contract ID: C19565 Counties: EL PASO

Letting Date: November 12, 2015 Region: 2

			(0) -EST- Engineer's Estimate		Engineer's Estimate SEMA CONSTRUCTION, W		SEMA CONSTRUCTION,		(2) 255 WILDC CONSTRUCT INC.	ΑT
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS					LCC:				
208-00021	Silt Fence (Reinforced)	10,886.000 LF	4.00000	43,544.00	1.90000	20,683.40	2.00000	21,772.00		
208-00041	Rock Check Dam	140.000 EACH	265.00000	37,100.00	490.00000	68,600.00	950.00000	133,000.00		
208-00045	Concrete Washout Structure	1.000 EACH	1,000.00000	1,000.00	1,000.00000	1,000.00	1,600.00000	1,600.00		
208-00050	Storm Drain Inlet Protection	18.000 EACH	200.00000	3,600.00	160.00000	2,880.00	220.00000	3,960.00		
208-00070	Vehicle Tracking Pad	8.000 EACH	1,500.00000	12,000.00	1,500.00000	12,000.00	2,100.00000	16,800.00		
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	60.00000	2,400.00	40.00000	1,600.00	33.00000	1,320.00		
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	100.00000	4,000.00	75.00000	3,000.00	41.00000	1,640.00		
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	100.00000	4,000.00	190.00000	7,600.00	150.00000	6,000.00		
208-00205	Erosion Control Supervisor	200.000 HOUR	45.00000	9,000.00	35.00000	7,000.00	45.00000	9,000.00		
210-00750	Reset Light Standard	12.000 EACH	900.00000	10,800.00	370.00000	4,440.00	410.00000	4,920.00		
210-00760	Reset Luminaire	12.000 EACH	300.00000	3,600.00	290.00000	3,480.00	320.00000	3,840.00		
210-00810	Reset Ground Sign	27.000 EACH	225.00000	6,075.00	290.00000	7,830.00	320.00000	8,640.00		
210-00815	Reset Sign Panel	10.000 EACH	200.00000	2,000.00	60.00000	600.00	59.00000	590.00		

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Letting Date: November 12, 2015 Region: 2

			(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.		Engineer's Estimate SEMA CONSTRU		(2) 255 WILDCA CONSTRUCTI INC.	AT
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS					LCC:				
210-02900	Relay Riprap	78.000 CY	35.00000	2,730.00	31.00000	2,418.00	48.00000	3,744.00		
212-00006	Seeding (Native)	28.000 ACRE	700.00000	19,600.00	520.00000	14,560.00	610.00000	17,080.00		
212-00032	Soil Conditioning	28.000 ACRE	2,000.00000	56,000.00	2,250.00000	63,000.00	2,700.00000	75,600.00		
213-00002	Mulching (Weed Free Hay)	25.800 ACRE	750.00000	19,350.00	620.00000	15,996.00	730.00000	18,834.00		
213-00061	Mulch Tackifier	2,580.000 LB	2.00000	5,160.00	2.40000	6,192.00	3.00000	7,740.00		
214-00215	Deciduous Tree (1.5 Inch Caliper)	3.000 EACH	350.00000	1,050.00	300.00000	900.00	360.00000	1,080.00		
216-00042	Soil Retention Blanket (Biodegradable Straw/Coconut)	8,309.000 SY	2.00000	16,618.00	2.20000	18,279.80	3.00000	24,927.00		
240-00010	Removal of Nests	20.000 HOUR	80.00000	1,600.00	59.00000	1,180.00	100.00000	2,000.00		
240-00020	Netting	100.000 SY	20.00000	2,000.00	8.00000	800.00	41.00000	4,100.00		
304-06000	Aggregate Base Course (Class 6)	21,210.000 TON	17.00000 3	860,570.00	20.00000	424,200.00	23.00000	487,830.00		
304-09000	Aggregate Base Course (Special)	64.000 CY	24.00000	1,536.00	40.00000	2,560.00	35.00000	2,240.00		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	142.000 TON	130.00000	18,460.00	195.00000	27,690.00	200.00000	28,400.00		
403-34841	Hot Mix Asphalt (Grading SX) (100) (PG 64-22)	7,131.000 TON	95.00000 6	677,445.00	90.00000	641,790.00	100.00000	713,100.00		

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				(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.		Engineer's Estimate SEMA CONSTRUCTION, Wil		(2) 255 WILDCA CONSTRUCTI INC.	AT
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS						LCC:				
403-34851	Hot Mix Asphalt (Grading SX) (100) (PG 64-28)	5,017.000	TON	95.00000	476,615.00	98.00000	491,666.00	110.00000	551,870.00		
411-10255	Emulsified Asphalt (Slow-Setting)	4,192.000	GAL	3.00000	12,576.00	3.40000	14,252.80	4.00000	16,768.00		
420-00103	Geotextile (Erosion Control) (Class 2)	59.000	SY	5.00000	295.00	10.00000	590.00	12.00000	708.00		
502-10836	Steel Piling (HP 8x36)	1,478.000	LF	50.00000	73,900.00	57.00000	84,246.00	68.00000	100,504.00		
503-00024	Drilled Caisson (24 Inch)	1,292.000	LF	200.00000	258,400.00	76.00000	98,192.00	82.00000	105,944.00		
503-00042	Drilled Caisson (42 Inch)	68.000	LF	500.00000	34,000.00	400.00000	27,200.00	440.00000	29,920.00		
506-00212	Riprap (12 Inch)	17.000	CY	120.00000	2,040.00	110.00000	1,870.00	160.00000	2,720.00		
509-00001	Structural Steel (Galvanized)	850.000	LB	5.00000	4,250.00	9.50000	8,075.00	7.00000	5,950.00		
601-40400	Structural Concrete Stain	4,730.000	SY	8.00000	37,840.00	9.50000	44,935.00	11.00000	52,030.00		
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	120.000	LF	80.00000	9,600.00	80.00000	9,600.00	93.00000	11,160.00		
603-01245	24 Inch Reinforced Concrete Pipe (Complete In Place)	24.000	LF	110.00000	2,640.00	100.00000	2,400.00	200.00000	4,800.00		
603-01305	30 Inch Reinforced Concrete Pipe (Complete In Place)	113.000	LF	130.00000	14,690.00	120.00000	13,560.00	140.00000	15,820.00		

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			(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.		Engineer's Estimate SEMA CONSTRUCTION, W		(2) 255 WILDC CONSTRUCT INC.	AT
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS					LCC:				
603-02305	38x24 Inch Reinforced Concrete Pipe Elliptical (Complete In Place)	147.000 LF	150.00000	22,050.00	120.00000	17,640.00	190.00000	27,930.00		
603-05018	18 Inch Reinforced Concrete End Section	1.000 EACH	900.00000	900.00	900.00000	900.00	1,700.00000	1,700.00		
603-05024	24 Inch Reinforced Concrete End Section	1.000 EACH	1,250.00000	1,250.00	1,000.00000	1,000.00	1,900.00000	1,900.00		
603-05030	30 Inch Reinforced Concrete End Section	1.000 EACH	1,650.00000	1,650.00	1,100.00000	1,100.00	3,000.00000	3,000.00		
603-05130	38x24 Inch Reinforced Concrete End Section Elliptical	2.000 EACH	1,700.00000	3,400.00	1,500.00000	3,000.00	3,400.00000	6,800.00		
604-00505	Inlet Type D (5 Foot)	2.000 EACH	3,600.00000	7,200.00	2,600.00000	5,200.00	4,000.00000	8,000.00		
604-30005	Manhole Slab Base (5 Foot)	2.000 EACH	3,000.00000	6,000.00	2,500.00000	5,000.00	3,800.00000	7,600.00		
604-30010	Manhole Slab Base (10 Foot)	2.000 EACH	4,000.00000	8,000.00	3,000.00000	6,000.00	5,500.00000	11,000.00		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	220.000 LF	20.00000	4,400.00	30.00000	6,600.00	35.00000	7,700.00		
606-02005	End Anchorage (Flared)	2.000 EACH	2,200.00000	4,400.00	2,000.00000	4,000.00	2,400.00000	4,800.00		
607-15000	Fence Concrete (Sound Barrier)	21,285.000 SF	30.00000	638,550.00	37.00000	787,545.00	27.00000	574,695.00		
612-00003	Delineator (Type III)	2.000 EACH	30.00000	60.00	100.00000	200.00	29.00000	58.00		
613-00200	2 Inch Electrical Conduit	30.000 LF	8.00000	240.00	30.00000	900.00	16.00000	480.00		

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Letting Date: November 12, 2015 Region: 2

			(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.		Engineer's Estimate SEMA CONSTRUCTION,		(2) 255 WILDC/ CONSTRUCTI INC.	AΤ
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS					LCC:				
613-01201	2 Inch Electrical Conduit (Plastic) (Special)	3,606.000 LF	10.00000	36,060.00	13.00000	46,878.00	15.00000	54,090.00		
613-07000	Pull Box (Special)	16.000 EACH	500.00000	8,000.00	530.00000	8,480.00	580.00000	9,280.00		
613-07023	Pull Box (24"x36"x24")	2.000 EACH	1,000.00000	2,000.00	900.00000	1,800.00	1,000.00000	2,000.00		
613-10000	Wiring	1.000 LS	15,000.00000	15,000.00	10,000.00000	10,000.00	11,000.00000	11,000.00		
613-13000	Luminaire (LED)	4.000 EACH	1,210.00000	4,840.00	1,200.00000	4,800.00	1,400.00000	5,600.00		
613-30300	Light Standard Aluminum (30 Foot)	6.000 EACH	4,400.00000	26,400.00	2,500.00000	15,000.00	2,800.00000	16,800.00		
613-40012	Light Standard Foundation Special	18.000 EACH	2,500.00000	45,000.00	640.00000	11,520.00	710.00000	12,780.00		
613-70250	Luminaire High Pressure Sodium (250 Watt)	6.000 EACH	600.00000	3,600.00	550.00000	3,300.00	610.00000	3,660.00		
614-00011	Sign Panel (Class I)	86.000 SF	20.00000	1,720.00	18.00000	1,548.00	20.00000	1,720.00		
614-00012	Sign Panel (Class II)	379.000 SF	22.00000	8,338.00	18.00000	6,822.00	21.00000	7,959.00		
614-00014	Lighted Street Name Sign (Inst Only)	4.000 EACH	500.00000	2,000.00	710.00000	2,840.00	790.00000	3,160.00		
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	8.000 EACH	150.00000	1,200.00	170.00000	1,360.00	190.00000	1,520.00		
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	24.000 EACH	300.00000	7,200.00	360.00000	8,640.00	410.00000	9,840.00		

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			(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.		Enginèér's Estimate SEMA CÒŃSTRUCTION, WÌLD INC. CONSTRUC		(2) 255 WILDC/ CONSTRUCTI INC.	AT
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS					LCC:				
614-03001	Concrete Footing (Type 1)	2.000 EACH	1,000.00000	2,000.00	1,000.00000	2,000.00	1,200.00000	2,400.00		
614-70150	Pedestrian Signal Face (16) (Countdown)	8.000 EACH	600.00000	4,800.00	680.00000	5,440.00	750.00000	6,000.00		
614-70336	Traffic Signal Face (12-12-12)	22.000 EACH	750.00000	16,500.00	830.00000	18,260.00	920.00000	20,240.00		
614-70560	Traffic Signal Face (12-12-12-12)	4.000 EACH	1,200.00000	4,800.00	1,100.00000	4,400.00	1,200.00000	4,800.00		
614-72860	Pedestrian Push Button	8.000 EACH	300.00000	2,400.00	270.00000	2,160.00	290.00000	2,320.00		
614-72886	Intersection Detection System (Camera)	4.000 EACH	6,800.00000	27,200.00	6,300.00000	25,200.00	6,900.00000	27,600.00		
614-72890	Span Wire Cable	650.000 LF	8.00000	5,200.00	7.00000	4,550.00	8.00000	5,200.00		
614-75840	Traffic Signal Controller (Install Only)	1.000 EACH	2,000.00000	2,000.00	2,200.00000	2,200.00	2,400.00000	2,400.00		
614-75855	Traffic Signal Controller Cabinet (Install Only)	1.000 EACH	1,800.00000	1,800.00	2,000.00000	2,000.00	2,300.00000	2,300.00		
614-81000	Traffic Signal-Light Pole Steel	4.000 EACH	12,000.00000	48,000.00	8,800.00000	35,200.00	9,700.00000	38,800.00		
620-00002	Field Office (Class 2)	1.000 EACH	15,000.00000	15,000.00	30,000.00000	30,000.00	32,000.00000	32,000.00		
620-00012	Field Laboratory (Class 2)	1.000 EACH	15,000.00000	15,000.00	15,000.00000	15,000.00	18,000.00000	18,000.00		
620-00020	Sanitary Facility	2.000 EACH	1,200.00000	2,400.00	750.00000	1,500.00	2,000.00000	4,000.00		

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Letting Date: November 12, 2015 Region: 2

				(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.		(2) 255 WILDCA CONSTRUCTI INC.	<b>ΑΤ</b>
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
625-00000	Construction Surveying	1.000	LS	75,000.00000	75,000.00	52,000.00000	52,000.00	38,000.00000	38,000.00
626-00000	Mobilization	1.000	LS	324,724.00000	324,724.00	445,000.00000	445,000.00	87,000.00000	87,000.00
627-00005	Epoxy Pavement Marking	196.000	GAL	70.00000	13,720.00	96.00000	18,816.00	100.00000	19,600.00
627-00011	Pavement Marking Paint (Waterborne)	418.000	GAL	40.00000	16,720.00	58.00000	24,244.00	51.00000	21,318.00
627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	2,155.000	SF	12.00000	25,860.00	16.00000	34,480.00	17.00000	36,635.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	616.000	SF	15.00000	9,240.00	16.00000	9,856.00	24.00000	14,784.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	2,004.000	SF	12.00000	24,048.00	12.00000	24,048.00	13.00000	26,052.00
630-00000	Flagging	2,000.000	HOUR	23.00000	46,000.00	22.00000	44,000.00	25.00000	50,000.00
630-00007	Traffic Control Inspection	60.000	DAY	110.00000	6,600.00	50.00000	3,000.00	59.00000	3,540.00
630-00012	Traffic Control Management	120.000	DAY	750.00000	90,000.00	500.00000	60,000.00	590.00000	70,800.00
630-80001	Flashing Beacon (Portable)	6.000	EACH	1,200.00000	7,200.00	520.00000	3,120.00	590.00000	3,540.00
630-80341	Construction Traffic Sign (Panel Size A)	20.000	EACH	40.00000	800.00	42.00000	840.00	47.00000	940.00
630-80342	Construction Traffic Sign (Panel Size B)	60.000	EACH	65.00000	3,900.00	52.00000	3,120.00	59.00000	3,540.00

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			(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.		Engineer's Estimate SEMA CONSTR		(2) 255 WILDCA CONSTRUCTI INC.	AT
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS					LCC:				
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	80.00000	640.00	62.00000	496.00	71.00000	568.00		
630-80355	Portable Message Sign Panel	4.000 EACH	4,000.00000	16,000.00	5,200.00000	20,800.00	5,900.00000	23,600.00		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,000.00000	2,000.00	830.00000	1,660.00	950.00000	1,900.00		
630-80360	Drum Channelizing Device	240.000 EACH	25.00000	6,000.00	31.00000	7,440.00	36.00000	8,640.00		
630-80370	Concrete Barrier (Temporary)	2,800.000 LF	35.00000	98,000.00	30.00000	84,000.00	21.00000	58,800.00		
630-80380	Traffic Cone	100.000 EACH	8.00000	800.00	8.50000	850.00	10.00000	1,000.00		
630-80384	Tubular Marker	100.000 EACH	28.00000	2,800.00	31.00000	3,100.00	36.00000	3,600.00		
630-80520	Mobile Pavement Marking Zone	6.000 DAY	500.00000	3,000.00	580.00000	3,480.00	4,100.00000	24,600.00		
630-85011	Impact Attenuator (Temporary)	70.000 DAY	65.00000	4,550.00	52.00000	3,640.00	59.00000	4,130.00		
630-85041	Mobile Attenuator	50.000 DAY	325.00000	16,250.00	260.00000	13,000.00	300.00000	15,000.00		
Section To	tals:		\$4,80	0,000.00	\$4,78	4,364.50	\$4,80	00,325.00		
Contract (	ontract Grand Totals			00,000.00	\$4,78	34,364.50	\$4,8	300,325.00		

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				(3) 279A TEZAK HEAVY EQUIPMENT CO., INC.		(4) 701A ROCKY MOUNTAIN MATERIALS & ASPHALT,			
Item Code	Description	Quar	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
201-00000	Clearing and Grubbing	1.000	LS	19,827.99000	19,827.99	57,513.19000	57,513.19		
202-00010	Removal of Tree	8.000	EACH	260.36000	2,082.88	451.11000	3,608.88		
202-00027	Removal of Riprap	230.000	SY	17.10000	3,933.00	35.99000	8,277.70		
202-00035	Removal of Pipe	113.000	LF	14.33000	1,619.29	49.14000	5,552.82		
202-00037	Removal of End Section	6.000	EACH	160.43000	962.58	436.27000	2,617.62		
202-00045	Removal of Electrical Equipment	2,340.000	LF	2.65000	6,201.00	2.61000	6,107.40		
202-00090	Removal of Delineator	12.000	EACH	5.62000	67.44	5.44000	65.28		
202-00190	Removal of Concrete Median Cover Material	460.000	SY	12.23000	5,625.80	7.70000	3,542.00		
202-00203	Removal of Curb and Gutter	1,554.000	LF	5.44000	8,453.76	5.40000	8,391.60		
202-00210	Removal of Concrete Pavement	2,244.000	SY	15.14000	33,974.16	14.72000	33,031.68		
202-00220	Removal of Asphalt Mat	14,288.000	SY	3.80000	54,294.40	3.12000	44,578.56		
202-00240	Removal of Asphalt Mat (Planing)	1,059.000	SY	5.86000	6,205.74	6.39000	6,767.01		
202-00250	Removal of Pavement Marking	9,066.000	SF	2.25000	20,398.50	1.09000	9,881.94		
202-00705	Removal of Light Standard Foundation	13.000	EACH	393.26000	5,112.38	388.21000	5,046.73		

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			(3) 279A TEZAK HEAVY EQUIPMENT CO., INC.		(4) 701A ROCKY MOUNTAIN MATERIALS & ASPHALT, INC.			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
202-00810	Removal of Ground Sign	29.000 EACH	56.18000	1,629.22	54.35000	1,576.15		
202-00821	Removal of Sign Panel	12.000 EACH	56.18000	674.16	54.35000	652.20		
202-00828	Removal of Traffic Signal Equipment	1.000 LS	10,233.99000	10,233.99	9,735.30000	9,735.30		
202-01300	Removal of End Anchorage	2.000 EACH	529.22000	1,058.44	511.98000	1,023.96		
202-04002	Clean Culvert	5.000 EACH	1,289.82000	6,449.10	618.65000	3,093.25		
203-00060	Embankment Material (Complete In Place)	19,060.000 CY	21.22000	404,453.20	17.24000	328,594.40		
203-01500	Blading	60.000 HOUR	149.70000	8,982.00	144.93000	8,695.80		
203-01550	Dozing	60.000 HOUR	138.33000	8,299.80	144.94000	8,696.40		
203-01597	Potholing	100.000 HOUR	166.58000	16,658.00	271.75000	27,175.00		
206-00000	Structure Excavation	23.000 CY	23.55000	541.65	26.90000	618.70		
206-00200	Structure Backfill (Class 2)	71.000 CY	32.55000	2,311.05	26.19000	1,859.49		
207-00205	Topsoil	14,800.000 CY	8.22000	121,656.00	7.44000	110,112.00		
208-00005	Erosion Log	312.000 LF	4.44000	1,385.28	4.43000	1,382.16		

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			(3) 279A TEZAK HEAVY EQUIPMENT CO., INC.		(4) 701A ROCKY MOUNTAIN MATERIALS & ASPHALT, INC.			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00021	Silt Fence (Reinforced)	10,886.000 LF	1.97000	21,445.42	1.96000	21,336.56		
208-00041	Rock Check Dam	140.000 EACH	336.40000	47,096.00	1,120.62000	156,886.80		
208-00045	Concrete Washout Structure	1.000 EACH	836.24000	836.24	760.90000	760.90		
208-00050	Storm Drain Inlet Protection	18.000 EACH	168.54000	3,033.72	163.05000	2,934.90		
208-00070	Vehicle Tracking Pad	8.000 EACH	1,290.81000	10,326.48	1,512.84000	12,102.72		
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	48.08000	1,923.20	50.43000	2,017.20		
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	101.86000	4,074.40	89.65000	3,586.00		
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	121.00000	4,840.00	135.88000	5,435.20		
208-00205	Erosion Control Supervisor	200.000 HOUR	64.58000	12,916.00	67.24000	13,448.00		
210-00750	Reset Light Standard	12.000 EACH	393.26000	4,719.12	388.21000	4,658.52		
210-00760	Reset Luminaire	12.000 EACH	308.99000	3,707.88	305.03000	3,660.36		
210-00810	Reset Ground Sign	27.000 EACH	308.99000	8,342.73	1,046.24000	28,248.48		
210-00815	Reset Sign Panel	10.000 EACH	56.18000	561.80	54.35000	543.50		

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Item Code	Description	Quantity	,	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
210-02900	Relay Riprap	78.000	CY	28.39000	2,214.42	39.70000	3,096.60		
212-00006	Seeding (Native)	28.000 ACF	RE	567.42000	15,887.76	565.91000	15,845.48		
212-00032	Soil Conditioning	28.000 ACF	RE	2,486.53000	69,622.84	2,479.93000	69,438.04		
213-00002	Mulching (Weed Free Hay)	25.800 ACF	RE	681.00000	17,569.80	679.09000	17,520.52		
213-00061	Mulch Tackifier	2,580.000 I	LB	2.65000	6,837.00	2.63000	6,785.40		
214-00215	Deciduous Tree (1.5 Inch Caliper)	3.000 EAC	СН	337.08000	1,011.24	336.18000	1,008.54		
216-00042	Soil Retention Blanket (Biodegradable Straw/Coconut)	8,309.000	SY	2.45000	20,357.05	2.44000	20,273.96		
240-00010	Removal of Nests	20.000 HOL	UR	88.02000	1,760.40	154.66000	3,093.20		
240-00020	Netting	100.000	SY	8.03000	803.00	31.77000	3,177.00		
304-06000	Aggregate Base Course (Class 6)	21,210.000 TO	ON	20.70000	439,047.00	21.44000	454,742.40		
304-09000	Aggregate Base Course (Special)	64.000	CY	67.77000	4,337.28	79.16000	5,066.24		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	142.000 TC	ОИ	183.81000	26,101.02	163.21000	23,175.82		
403-34841	Hot Mix Asphalt (Grading SX) (100) (PG 64-22)	7,131.000 TC	ON	93.80000	668,887.80	77.66000	553,793.46		

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				(3) 279A TEZAK HEAVY EQUIPMENT CO., INC.		(4) 701A ROCKY MOUNTAIN MATERIALS & ASPHALT, INC.			
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
403-34851	Hot Mix Asphalt (Grading SX) (100) (PG 64-28)	5,017.000	TON	100.83000	505,864.11	78.30000	392,831.10		
411-10255	Emulsified Asphalt (Slow-Setting)	4,192.000	GAL	3.52000	14,755.84	5.21000	21,840.32		
420-00103	Geotextile (Erosion Control) (Class 2)	59.000	SY	4.52000	266.68	4.53000	267.27		
502-10836	Steel Piling (HP 8x36)	1,478.000	LF	67.95000	100,430.10	70.31000	103,918.18		
503-00024	Drilled Caisson (24 Inch)	1,292.000	LF	89.34000	115,427.28	154.07000	199,058.44		
503-00042	Drilled Caisson (42 Inch)	68.000	LF	421.35000	28,651.80	415.94000	28,283.92		
506-00212	Riprap (12 Inch)	17.000	CY	65.09000	1,106.53	100.63000	1,710.71		
509-00001	Structural Steel (Galvanized)	850.000	LB	5.58000	4,743.00	11.13000	9,460.50		
601-40400	Structural Concrete Stain	4,730.000	SY	10.12000	47,867.60	10.93000	51,698.90		
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	120.000	LF	62.47000	7,496.40	128.82000	15,458.40		
603-01245	24 Inch Reinforced Concrete Pipe (Complete In Place)	24.000	LF	94.64000	2,271.36	143.75000	3,450.00		
603-01305	30 Inch Reinforced Concrete Pipe (Complete In Place)	113.000	LF	119.10000	13,458.30	159.20000	17,989.60		

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			(3) 279A TEZAK HEAVY EQUIPMENT CO., INC.		(4) 701A ROCKY MOUNTAIN MATERIALS & ASPHALT, INC.			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
603-02305	38x24 Inch Reinforced Concrete Pipe Elliptical (Complete In Place)	147.000 LF	162.57000	23,897.79	177.75000	26,129.25		
603-05018	18 Inch Reinforced Concrete End Section	1.000 EACH	926.08000	926.08	1,348.86000	1,348.86		
603-05024	24 Inch Reinforced Concrete End Section	1.000 EACH	1,022.81000	1,022.81	1,481.47000	1,481.47		
603-05030	30 Inch Reinforced Concrete End Section	1.000 EACH	1,364.64000	1,364.64	1,726.05000	1,726.05		
603-05130	38x24 Inch Reinforced Concrete End Section Elliptical	2.000 EACH	2,026.88000	4,053.76	1,719.74000	3,439.48		
604-00505	Inlet Type D (5 Foot)	2.000 EACH	3,565.23000	7,130.46	4,891.50000	9,783.00		
604-30005	Manhole Slab Base (5 Foot)	2.000 EACH	3,470.77000	6,941.54	3,261.00000	6,522.00		
604-30010	Manhole Slab Base (10 Foot)	2.000 EACH	4,537.41000	9,074.82	6,522.00000	13,044.00		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	220.000 LF	33.71000	7,416.20	93.75000	20,625.00		
606-02005	End Anchorage (Flared)	2.000 EACH	2,258.44000	4,516.88	2,184.87000	4,369.74		
607-15000	Fence Concrete (Sound Barrier)	21,285.000 SF	37.88000	806,275.80	40.97000	872,046.45		
612-00003	Delineator (Type III)	2.000 EACH	28.09000	56.18	27.18000	54.36		
613-00200	2 Inch Electrical Conduit	30.000 LF	15.74000	472.20	15.53000	465.90		

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			(3) 279A TEZAK HEAVY EQUIPMENT CO., INC.		(4) 701A ROCKY MOUNTAIN MATERIALS & ASPHALT, INC.			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
613-01201	2 Inch Electrical Conduit (Plastic) (Special)	3,606.000 LF	14.05000	50,664.30	13.86000	49,979.16		
613-07000	Pull Box (Special)	16.000 EACH	556.19000	8,899.04	549.05000	8,784.80		
613-07023	Pull Box (24"x36"x24")	2.000 EACH	955.06000	1,910.12	942.81000	1,885.62		
613-10000	Wiring	1.000 LS	11,077.00000	11,077.00	10,537.25000	10,537.25		
613-13000	Luminaire (LED)	4.000 EACH	1,297.76000	5,191.04	1,281.11000	5,124.44		
613-30300	Light Standard Aluminum (30 Foot)	6.000 EACH	2,668.55000	16,011.30	2,634.31000	15,805.86		
613-40012	Light Standard Foundation Special	18.000 EACH	674.16000	12,134.88	665.51000	11,979.18		
613-70250	Luminaire High Pressure Sodium (250 Watt)	6.000 EACH	578.66000	3,471.96	571.23000	3,427.38		
614-00011	Sign Panel (Class I)	86.000 SF	19.11000	1,643.46	18.48000	1,589.28		
614-00012	Sign Panel (Class II)	379.000 SF	20.23000	7,667.17	19.57000	7,417.03		
614-00014	Lighted Street Name Sign (Inst Only)	4.000 EACH	752.82000	3,011.28	743.15000	2,972.60		
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	8.000 EACH	185.40000	1,483.20	179.36000	1,434.88		
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	24.000 EACH	393.26000	9,438.24	380.45000	9,130.80		

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Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
614-03001	Concrete Footing (Type 1)	2.000 EACH	1,123.60000	2,247.20	1,087.00000	2,174.00		
614-70150	Pedestrian Signal Face (16) (Countdown)	8.000 EACH	720.23000	5,761.84	710.99000	5,687.92		
614-70336	Traffic Signal Face (12-12-12)	22.000 EACH	882.03000	19,404.66	870.71000	19,155.62		
614-70560	Traffic Signal Face (12-12-12-12)	4.000 EACH	1,123.60000	4,494.40	1,109.18000	4,436.72		
614-72860	Pedestrian Push Button	8.000 EACH	280.90000	2,247.20	277.30000	2,218.40		
614-72886	Intersection Detection System (Camera)	4.000 EACH	2,134.84000	8,539.36	2,107.45000	8,429.80		
614-72890	Span Wire Cable	650.000 LF	7.31000	4,751.50	7.21000	4,686.50		
614-75840	Traffic Signal Controller (Install Only)	1.000 EACH	2,303.38000	2,303.38	2,273.83000	2,273.83		
614-75855	Traffic Signal Controller Cabinet (Install Only)	1.000 EACH	2,151.70000	2,151.70	2,124.08000	2,124.08		
614-81000	Traffic Signal-Light Pole Steel	4.000 EACH	9,303.41000	37,213.64	9,184.04000	36,736.16		
620-00002	Field Office (Class 2)	1.000 EACH	21,180.37000	21,180.37	54,758.73000	54,758.73		
620-00012	Field Laboratory (Class 2)	1.000 EACH	25,972.91000	25,972.91	42,140.82000	42,140.82		
620-00020	Sanitary Facility	2.000 EACH	1,118.26000	2,236.52	1,494.63000	2,989.26		

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Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
625-00000	Construction Surveying	1.000	LS	55,480.15000	55,480.15	52,753.87000	52,753.87		
626-00000	Mobilization	1.000	LS	249,613.49000	249,613.49	408,072.62000	408,072.62		
627-00005	Epoxy Pavement Marking	196.000	GAL	107.31000	21,032.76	135.88000	26,632.48		
627-00011	Pavement Marking Paint (Waterborne)	418.000	GAL	61.80000	25,832.40	43.48000	18,174.64		
627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	2,155.000	SF	17.98000	38,746.90	10.87000	23,424.85		
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	616.000	SF	17.98000	11,075.68	16.31000	10,046.96		
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	2,004.000	SF	13.49000	27,033.96	10.87000	21,783.48		
630-00000	Flagging	2,000.000 H	HOUR	23.60000	47,200.00	23.53000	47,060.00		
630-00007	Traffic Control Inspection	60.000	DAY	56.18000	3,370.80	56.03000	3,361.80		
630-00012	Traffic Control Management	120.000	DAY	749.07000	89,888.40	560.31000	67,237.20		
630-80001	Flashing Beacon (Portable)	6.000	EACH	561.80000	3,370.80	560.31000	3,361.86		
630-80341	Construction Traffic Sign (Panel Size A)	20.000	EACH	44.95000	899.00	44.82000	896.40		
630-80342	Construction Traffic Sign (Panel Size B)	60.000	EACH	56.18000	3,370.80	56.03000	3,361.80		

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Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	67.42000	539.36	67.24000	537.92		
630-80355	Portable Message Sign Panel	4.000 EACH	5,618.00000	22,472.00	5,603.09000	22,412.36		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	898.88000	1,797.76	896.49000	1,792.98		
630-80360	Drum Channelizing Device	240.000 EACH	33.71000	8,090.40	33.62000	8,068.80		
630-80370	Concrete Barrier (Temporary)	2,800.000 LF	26.34000	73,752.00	40.38000	113,064.00		
630-80380	Traffic Cone	100.000 EACH	8.99000	899.00	8.96000	896.00		
630-80384	Tubular Marker	100.000 EACH	33.71000	3,371.00	33.62000	3,362.00		
630-80520	Mobile Pavement Marking Zone	6.000 DAY	617.98000	3,707.88	597.85000	3,587.10		
630-85011	Impact Attenuator (Temporary)	70.000 DAY	56.18000	3,932.60	56.03000	3,922.10		
630-85041	Mobile Attenuator	50.000 DAY	280.90000	14,045.00	280.15000	14,007.50		
Section To	tals:		\$4,84	17,468.38	\$5,11	3,534.76		
Contract (	Grand Totals		\$4,8	47,468.38	\$5,1°	13,534.76		

#### Low Bid Item Analysis

.... FL DAGO

Letting No: 20151112 Contract ID: C19565 Counties: EL PASO

Letting Date: November 12, 2015 Region: 2

Letting Time: 10:00 AM Contract Time: 120 WORKING DAYS Project(s): STM021A-003

# **Contract Description:**

US24/SH21(Powers Blvd), Fountain Blvd to Platte Ave, and Airport Road in Colorado Springs consisting of Widening and Noise Wall, including Unclassified Excavation, Aggregate Base Course, Hot Mix Asphalt, Traffic Signals, Lighting, Drilled Caissons, Precast Wall Panels, Drainage Pipes, Erosion Control, Epoxy Pavement Marking, Inlaid Pavement Marking, and Traffic Control

CDOT WILL ONLY BE ACCEPTING ELECTRONIC BIDS FOR THIS PROJECT. PLEASE CONTACT BID EXPRESS CUSTOMER SERVICE AT 1-888-352-2439 TO OBTAIN AN ACCOUNT IF NECESSARY.

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	201-00000 Clearing and Gru	1.000 lbbing	30,000.00000	85,000.00000 L S	30,000.00	85,000.00	283.33%	55,000.00
0010	202-00010 Removal of Tree	8.000	500.00000	250.00000 EACH	4,000.00	2,000.00	50.00%	-2,000.00
0015	202-00027 Removal of Ripra	230.000 ap	25.00000	12.50000 SY	5,750.00	2,875.00	50.00%	-2,875.00
0020	202-00035 Removal of Pipe	113.000	25.00000	25.00000 LF	2,825.00	2,825.00	100.00%	0.00
0025	202-00037 Removal of End	6.000 Section	200.00000	200.00000 EACH	1,200.00	1,200.00	100.00%	0.00
0030	202-00045 Removal of Elect	2,340.000 crical Equipment	4.25000	2.50000 LF	9,945.00	5,850.00	58.82%	-4,095.00

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#### Low Bid Item Analysis

C19565

Counties: EL PASO

Letting No: November 12, 2015 Letting Date: Region: 2

Letting Time: Contract Time: 120 WORKING DAYS Project(s): STM021A-003 10:00 AM

Contract ID:

# **Contract Description:**

20151112

US24/SH21(Powers Blvd), Fountain Blvd to Platte Ave, and Airport Road in Colorado Springs consisting of Widening and Noise Wall, including Unclassified Excavation, Aggregate Base Course, Hot Mix Asphalt, Traffic Signals, Lighting, Drilled Caissons, Precast Wall Panels, Drainage Pipes, Erosion Control, Epoxy Pavement Marking, Inlaid Pavement Marking, and Traffic Control

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0035	202-00090 Removal of Delir	12.000 neator	15.00000	5.00000 EACH	180.00	60.00	33.33%	-120.00
0040	202-00190 Removal of Con-	460.000 crete Median Cover	10.00000 Material	6.00000 SY	4,600.00	2,760.00	60.00%	-1,840.00
0045	202-00203 Removal of Curb	1,554.000 and Gutter	6.00000	8.00000 LF	9,324.00	12,432.00	133.33%	3,108.00
0050	202-00210 Removal of Con-	2,244.000 crete Pavement	13.00000	15.00000 SY	29,172.00	33,660.00	115.38%	4,488.00
0055	202-00220 Removal of Aspl	14,288.000 nalt Mat	3.50000	3.20000 SY	50,008.00	45,721.60	91.43%	-4,286.40
0060	202-00240 Removal of Aspl	1,059.000 halt Mat (Planing)	3.00000	2.60000 SY	3,177.00	2,753.40	86.67%	-423.60

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#### Low Bid Item Analysis

TI DAGO

Letting No: 20151112 Contract ID: C19565 Counties: EL PASO

Letting Date: November 12, 2015 Region: 2

Letting Time: 10:00 AM Contract Time: 120 WORKING DAYS Project(s): STM021A-003

# **Contract Description:**

US24/SH21(Powers Blvd), Fountain Blvd to Platte Ave, and Airport Road in Colorado Springs consisting of Widening and Noise Wall, including Unclassified Excavation, Aggregate Base Course, Hot Mix Asphalt, Traffic Signals, Lighting, Drilled Caissons, Precast Wall Panels, Drainage Pipes, Erosion Control, Epoxy Pavement Marking, Inlaid Pavement Marking, and Traffic Control

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	202-00250 Removal of Pave	9,066.000 ement Marking	2.00000	2.10000 SF	18,132.00	19,038.60	105.00%	906.60
0070	202-00705 Removal of Ligh	13.000 t Standard Foundation	320.00000 on	370.00000 EACH	4,160.00	4,810.00	115.63%	650.00
0075	202-00810 Removal of Grou	29.000 und Sign	75.00000	52.00000 EACH	2,175.00	1,508.00	69.33%	-667.00
0800	202-00821 Removal of Sign	12.000 Panel	20.00000	52.00000 EACH	240.00	624.00	260.00%	384.00
0085	202-00828 Removal of Traff	1.000 fic Signal Equipment	20,000.00000	9,300.00000 L S	20,000.00	9,300.00	46.50%	-10,700.00
0090	202-01300 Removal of End	2.000 Anchorage	230.00000	500.00000 EACH	460.00	1,000.00	217.39%	540.00

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#### Low Bid Item Analysis

Counties: EL PASO

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Letting No: 20151112 Contract ID: C19565

Letting Date: November 12, 2015 Region: 2

Letting Time: 10:00 AM Contract Time: 120 WORKING DAYS Project(s): STM021A-003

# **Contract Description:**

US24/SH21(Powers Blvd), Fountain Blvd to Platte Ave, and Airport Road in Colorado Springs consisting of Widening and Noise Wall, including Unclassified Excavation, Aggregate Base Course, Hot Mix Asphalt, Traffic Signals, Lighting, Drilled Caissons, Precast Wall Panels, Drainage Pipes, Erosion Control, Epoxy Pavement Marking, Inlaid Pavement Marking, and Traffic Control

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0095	202-04002 Clean Culvert	5.000	1,600.00000	2,500.00000 EACH	8,000.00	12,500.00	156.25%	4,500.00
0100	203-00060 Embankment Ma	19,060.000 aterial (Complete In	22.00000 Place)	12.50000 CY	419,320.00	238,250.00	56.82%	-181,070.00
0105	203-01500 Blading	60.000	130.00000	155.00000 HOUR	7,800.00	9,300.00	119.23%	1,500.00
0110	203-01550 Dozing	60.000	140.00000	160.00000 HOUR	8,400.00	9,600.00	114.29%	1,200.00
0115	203-01597 Potholing	100.000	200.00000	250.00000 HOUR	20,000.00	25,000.00	125.00%	5,000.00
0120	206-00000 Structure Excava	23.000 ation	20.00000	20.00000 CY	460.00	460.00	100.00%	0.00

#### Low Bid Item Analysis

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Letting No: 20151112 Contract ID: C19565 Counties: EL PASO

Letting Date: November 12, 2015 Region: 2

Letting Time: 10:00 AM Contract Time: 120 WORKING DAYS Project(s): STM021A-003

# **Contract Description:**

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	206-00200 Structure Backfil	71.000 I (Class 2)	30.00000	12.50000 CY	2,130.00	887.50	41.67%	-1,242.50
0130	207-00205 Topsoil	14,800.000	6.00000	8.50000 CY	88,800.00	125,800.00	141.67%	37,000.00
0135	208-00005 Erosion Log	312.000	4.00000	4.20000 LF	1,248.00	1,310.40	105.00%	62.40
0140	208-00021 Silt Fence (Reinf	10,886.000 forced)	4.00000	1.90000 LF	43,544.00	20,683.40	47.50%	-22,860.60
0145	208-00041 Rock Check Dan	140.000 n	265.00000	490.00000 EACH	37,100.00	68,600.00	184.91%	31,500.00
0150	208-00045 Concrete Washo	1.000 out Structure	1,000.00000	1,000.00000 EACH	1,000.00	1,000.00	100.00%	0.00

#### Low Bid Item Analysis

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Letting No: 20151112 Contract ID: C19565 Counties: EL PASO

Letting Date: November 12, 2015 Region: 2

Letting Time: 10:00 AM Contract Time: 120 WORKING DAYS Project(s): STM021A-003

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US24/SH21(Powers Blvd), Fountain Blvd to Platte Ave, and Airport Road in Colorado Springs consisting of Widening and Noise Wall, including Unclassified Excavation, Aggregate Base Course, Hot Mix Asphalt, Traffic Signals, Lighting, Drilled Caissons, Precast Wall Panels, Drainage Pipes, Erosion Control, Epoxy Pavement Marking, Inlaid Pavement Marking, and Traffic Control

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0155	208-00050 Storm Drain Inle	18.000 t Protection	200.00000	160.00000 EACH	3,600.00	2,880.00	80.00%	-720.00
0160	208-00070 Vehicle Tracking	8.000 Pad	1,500.00000	1,500.00000 EACH	12,000.00	12,000.00	100.00%	0.00
0165	208-00103 Removal and Dis	40.000 sposal of Sediment	60.00000 (Labor)	40.00000 HOUR	2,400.00	1,600.00	66.67%	-800.00
0170	208-00105 Removal and Dis	40.000 sposal of Sediment	100.00000 (Equipment)	75.00000 HOUR	4,000.00	3,000.00	75.00%	-1,000.00
0175	208-00106 Sweeping (Sedir	40.000 ment Removal)	100.00000	190.00000 HOUR	4,000.00	7,600.00	190.00%	3,600.00
0180	208-00205 Erosion Control	200.000 Supervisor	45.00000	35.00000 HOUR	9,000.00	7,000.00	77.78%	-2,000.00

#### Low Bid Item Analysis

Counties: EL PASO

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Letting No: 20151112 Contract ID: C19565

Letting Date: November 12, 2015 Region: 2

Letting Time: 10:00 AM Contract Time: 120 WORKING DAYS Project(s): STM021A-003

# **Contract Description:**

US24/SH21(Powers Blvd), Fountain Blvd to Platte Ave, and Airport Road in Colorado Springs consisting of Widening and Noise Wall, including Unclassified Excavation, Aggregate Base Course, Hot Mix Asphalt, Traffic Signals, Lighting, Drilled Caissons, Precast Wall Panels, Drainage Pipes, Erosion Control, Epoxy Pavement Marking, Inlaid Pavement Marking, and Traffic Control

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0185	210-00750 Reset Light Stand	12.000 dard	900.00000	370.00000 EACH	10,800.00	4,440.00	41.11%	-6,360.00
0190	210-00760 Reset Luminaire	12.000	300.00000	290.00000 EACH	3,600.00	3,480.00	96.67%	-120.00
0195	210-00810 Reset Ground Sig	27.000 gn	225.00000	290.00000 EACH	6,075.00	7,830.00	128.89%	1,755.00
0200	210-00815 Reset Sign Panel	10.000	200.00000	60.00000 EACH	2,000.00	600.00	30.00%	-1,400.00
0205	210-02900 Relay Riprap	78.000	35.00000	31.00000 CY	2,730.00	2,418.00	88.57%	-312.00
0210	212-00006 Seeding (Native)	28.000	700.00000	520.00000 ACRE	19,600.00	14,560.00	74.29%	-5,040.00

#### Low Bid Item Analysis

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# **Contract Description:**

US24/SH21(Powers Blvd), Fountain Blvd to Platte Ave, and Airport Road in Colorado Springs consisting of Widening and Noise Wall, including Unclassified Excavation, Aggregate Base Course, Hot Mix Asphalt, Traffic Signals, Lighting, Drilled Caissons, Precast Wall Panels, Drainage Pipes, Erosion Control, Epoxy Pavement Marking, Inlaid Pavement Marking, and Traffic Control

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0215	212-00032 Soil Conditioning	28.000	2,000.00000	2,250.00000 ACRE	56,000.00	63,000.00	112.50%	7,000.00
0220	213-00002 Mulching (Weed	25.800 Free Hay)	750.00000	620.00000 ACRE	19,350.00	15,996.00	82.67%	-3,354.00
0225	213-00061 Mulch Tackifier	2,580.000	2.00000	2.40000 LB	5,160.00	6,192.00	120.00%	1,032.00
0230	214-00215 Deciduous Tree (	3.000 1.5 Inch Caliper)	350.00000	300.00000 EACH	1,050.00	900.00	85.71%	-150.00
0235	216-00042 Soil Retention Bla Straw/Coconut)	8,309.000 anket (Biodegradable	2.00000	2.20000 SY	16,618.00	18,279.80	110.00%	1,661.80
0240	240-00010 Removal of Nests	20.000 S	80.00000	59.00000 HOUR	1,600.00	1,180.00	73.75%	-420.00

#### Low Bid Item Analysis

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Letting No: 20151112 Contract ID: C19565 Counties: EL PASO

Letting Date: November 12, 2015 Region: 2

Letting Time: 10:00 AM Contract Time: 120 WORKING DAYS Project(s): STM021A-003

# **Contract Description:**

US24/SH21(Powers Blvd), Fountain Blvd to Platte Ave, and Airport Road in Colorado Springs consisting of Widening and Noise Wall, including Unclassified Excavation, Aggregate Base Course, Hot Mix Asphalt, Traffic Signals, Lighting, Drilled Caissons, Precast Wall Panels, Drainage Pipes, Erosion Control, Epoxy Pavement Marking, Inlaid Pavement Marking, and Traffic Control

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0245	240-00020 Netting	100.000	20.00000	8.00000 SY	2,000.00	800.00	40.00%	-1,200.00
0250	304-06000 Aggregate Base	21,210.000 Course (Class 6)	17.00000	20.00000 TON	360,570.00	424,200.00	117.65%	63,630.00
0255	304-09000 Aggregate Base	64.000 Course (Special)	24.00000	40.00000 CY	1,536.00	2,560.00	166.67%	1,024.00
0260	403-00720 Hot Mix Asphalt	142.000 (Patching) (Asphalt)	130.00000	195.00000 TON	18,460.00	27,690.00	150.00%	9,230.00
0265	403-34841 Hot Mix Asphalt	7,131.000 (Grading SX) (100) (I	95.00000 PG 64-22)	90.00000 TON	677,445.00	641,790.00	94.74%	-35,655.00
0270	403-34851 Hot Mix Asphalt	5,017.000 (Grading SX) (100) (I	95.00000 PG 64-28)	98.00000 TON	476,615.00	491,666.00	103.16%	15,051.00

#### Low Bid Item Analysis

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Letting No:

20151112

10:00 AM

Contract ID:

C19565

Contract Time: 120 WORKING DAYS

Counties: EL PASO

Letting Date: Letting Time: November 12, 2015

Region: 2

Project(s): STM021A-003

# **Contract Description:**

US24/SH21(Powers Blvd), Fountain Blvd to Platte Ave, and Airport Road in Colorado Springs consisting of Widening and Noise Wall, including Unclassified Excavation, Aggregate Base Course, Hot Mix Asphalt, Traffic Signals, Lighting, Drilled Caissons, Precast Wall Panels, Drainage Pipes, Erosion Control, Epoxy Pavement Marking, Inlaid Pavement Marking, and Traffic Control

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0275	411-10255 Emulsified Asph	4,192.000 alt (Slow-Setting)	3.00000	3.40000 GAL	12,576.00	14,252.80	113.33%	1,676.80
0280	420-00103 Geotextile (Eros	59.000 ion Control) (Class 2)	5.00000	10.00000 SY	295.00	590.00	200.00%	295.00
0285	502-10836 Steel Piling (HP	1,478.000 8x36)	50.00000	57.00000 LF	73,900.00	84,246.00	114.00%	10,346.00
0290	503-00024 Drilled Caisson (	1,292.000 (24 Inch)	200.00000	76.00000 LF	258,400.00	98,192.00	38.00%	-160,208.00
0295	503-00042 Drilled Caisson (	68.000 (42 Inch)	500.00000	400.00000 LF	34,000.00	27,200.00	80.00%	-6,800.00
0300	506-00212 Riprap (12 Inch)	17.000	120.00000	110.00000 CY	2,040.00	1,870.00	91.67%	-170.00

#### Low Bid Item Analysis

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Letting No: 20151112 Contract ID: C19565 Counties: EL PASO

Letting Date: November 12, 2015 Region: 2

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US24/SH21(Powers Blvd), Fountain Blvd to Platte Ave, and Airport Road in Colorado Springs consisting of Widening and Noise Wall, including Unclassified Excavation, Aggregate Base Course, Hot Mix Asphalt, Traffic Signals, Lighting, Drilled Caissons, Precast Wall Panels, Drainage Pipes, Erosion Control, Epoxy Pavement Marking, Inlaid Pavement Marking, and Traffic Control

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0305	509-00001	850.000	5.00000	9.50000	4,250.00	8,075.00	190.00%	3,825.00
	Structural Steel	(Galvanized)		LB				
0310	601-40400	4,730.000	8.00000	9.50000	37,840.00	44,935.00	118.75%	7,095.00
	Structural Concr	ete Stain		SY				
0315	603-01185	120.000	80.00000	80.00000	9,600.00	9,600.00	100.00%	0.00
	18 Inch Reinford Place)	ed Concrete Pipe (C	Complete In	LF				
0320	603-01245	24.000	110.00000	100.00000	2,640.00	2,400.00	90.91%	-240.00
	24 Inch Reinford Place)	ed Concrete Pipe (C	Complete In	LF				
0325	603-01305	113.000	130.00000	120.00000	14,690.00	13,560.00	92.31%	-1,130.00
	30 Inch Reinford Place)	ed Concrete Pipe (C	Complete In	LF				

#### Low Bid Item Analysis

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Letting No: 20151112 Contract ID: C19565 Counties: EL PASO

Letting Date: November 12, 2015 Region: 2

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# **Contract Description:**

US24/SH21(Powers Blvd), Fountain Blvd to Platte Ave, and Airport Road in Colorado Springs consisting of Widening and Noise Wall, including Unclassified Excavation, Aggregate Base Course, Hot Mix Asphalt, Traffic Signals, Lighting, Drilled Caissons, Precast Wall Panels, Drainage Pipes, Erosion Control, Epoxy Pavement Marking, Inlaid Pavement Marking, and Traffic Control

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0330	603-02305	147.000	150.00000	120.00000	22,050.00	17,640.00	80.00%	-4,410.00
	38x24 Inch Rein (Complete In Pla	forced Concrete Pipace)	e Elliptical	LF				
0335	603-05018	1.000	900.00000	900.00000	900.00	900.00	100.00%	0.00
	18 Inch Reinford	ed Concrete End Se	ction	EACH				
0340	603-05024	1.000	1,250.00000	1,000.00000	1,250.00	1,000.00	80.00%	-250.00
	24 Inch Reinford	ed Concrete End Se	ction	EACH				
0345	603-05030	1.000	1,650.00000	1,100.00000	1,650.00	1,100.00	66.67%	-550.00
	30 Inch Reinford	ed Concrete End Se	ction	EACH				
0350	603-05130	2.000	1,700.00000	1,500.00000	3,400.00	3,000.00	88.24%	-400.00
	38x24 Inch Rein Elliptical	forced Concrete End	I Section	EACH				

#### **Low Bid Item Analysis**

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0355	604-00505 Inlet Type D (5 F	2.000 (oot)	3,600.00000	2,600.00000 EACH	7,200.00	5,200.00	72.22%	-2,000.00
0360	604-30005 Manhole Slab Ba	2.000 ase (5 Foot)	3,000.00000	2,500.00000 EACH	6,000.00	5,000.00	83.33%	-1,000.00
0365	604-30010 Manhole Slab Ba	2.000 ase (10 Foot)	4,000.00000	3,000.00000 EACH	8,000.00	6,000.00	75.00%	-2,000.00
0370	606-00301 Guardrail Type 3	220.000 (6-3 Post Spacing)	20.00000	30.00000 LF	4,400.00	6,600.00	150.00%	2,200.00
0375	606-02005 End Anchorage	2.000 (Flared)	2,200.00000	2,000.00000 EACH	4,400.00	4,000.00	90.91%	-400.00
0380	607-15000 Fence Concrete	21,285.000 (Sound Barrier)	30.00000	37.00000 SF	638,550.00	787,545.00	123.33%	148,995.00

#### Low Bid Item Analysis

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# **Contract Description:**

US24/SH21(Powers Blvd), Fountain Blvd to Platte Ave, and Airport Road in Colorado Springs consisting of Widening and Noise Wall, including Unclassified Excavation, Aggregate Base Course, Hot Mix Asphalt, Traffic Signals, Lighting, Drilled Caissons, Precast Wall Panels, Drainage Pipes, Erosion Control, Epoxy Pavement Marking, Inlaid Pavement Marking, and Traffic Control

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0385	612-00003 Delineator (Type	2.000 III)	30.00000	100.00000 EACH	60.00	200.00	333.33%	140.00
0390	613-00200 2 Inch Electrical	30.000 Conduit	8.00000	30.00000 LF	240.00	900.00	375.00%	660.00
0395	613-01201 2 Inch Electrical	3,606.000 Conduit (Plastic) (S	10.00000 pecial)	13.00000 LF	36,060.00	46,878.00	130.00%	10,818.00
0400	613-07000 Pull Box (Specia	16.000 I)	500.00000	530.00000 EACH	8,000.00	8,480.00	106.00%	480.00
0405	613-07023 Pull Box (24"x36	2.000 "x24")	1,000.00000	900.00000 EACH	2,000.00	1,800.00	90.00%	-200.00
0410	613-10000 Wiring	1.000	15,000.00000	10,000.00000 L S	15,000.00	10,000.00	66.67%	-5,000.00

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Letting No: 20151112 Contract ID: C19565 Counties: EL PASO

Letting Date: November 12, 2015 Region: 2

Letting Time: 10:00 AM Contract Time: 120 WORKING DAYS Project(s): STM021A-003

# **Contract Description:**

US24/SH21(Powers Blvd), Fountain Blvd to Platte Ave, and Airport Road in Colorado Springs consisting of Widening and Noise Wall, including Unclassified Excavation, Aggregate Base Course, Hot Mix Asphalt, Traffic Signals, Lighting, Drilled Caissons, Precast Wall Panels, Drainage Pipes, Erosion Control, Epoxy Pavement Marking, Inlaid Pavement Marking, and Traffic Control

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0415	613-13000 Luminaire (LED)	4.000	1,210.00000	1,200.00000 EACH	4,840.00	4,800.00	99.17%	-40.00
0420	613-30300 Light Standard A	6.000 Iluminum (30 Foot)	4,400.00000	2,500.00000 EACH	26,400.00	15,000.00	56.82%	-11,400.00
0425	613-40012 Light Standard F	18.000 oundation Special	2,500.00000	640.00000 EACH	45,000.00	11,520.00	25.60%	-33,480.00
0430	613-70250 Luminaire High F	6.000 Pressure Sodium (28	600.00000 50 Watt)	550.00000 EACH	3,600.00	3,300.00	91.67%	-300.00
0435	614-00011 Sign Panel (Clas	86.000 ss I)	20.00000	18.00000 SF	1,720.00	1,548.00	90.00%	-172.00
0440	614-00012 Sign Panel (Clas	379.000 ss II)	22.00000	18.00000 SF	8,338.00	6,822.00	81.82%	-1,516.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0445	614-00014 Lighted Street N	4.000 ame Sign (Inst Only	500.00000	710.00000 EACH	2,000.00	2,840.00	142.00%	840.00
0450	614-01503 Steel Sign Suppo Socket)	8.000 ort (2-Inch Round)(F	150.00000 Post and	170.00000 EACH	1,200.00	1,360.00	113.33%	160.00
0455	614-01573 24.000 300.00000 Steel Sign Support (2-1/2 Inch Round NP- 40)(Post & Slipbase)			360.00000 EACH	7,200.00	8,640.00	120.00%	1,440.00
0460	614-03001 Concrete Footing	2.000 g (Type 1)	1,000.00000	1,000.00000 EACH	2,000.00	2,000.00	100.00%	0.00
0465	614-70150 Pedestrian Signa	8.000 al Face (16) (Counto	600.00000 down)	680.00000 EACH	4,800.00	5,440.00	113.33%	640.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0470	614-70336 Traffic Signal Fa	22.000 ce (12-12-12)	750.00000	830.00000 EACH	16,500.00	18,260.00	110.67%	1,760.00
0475	614-70560 Traffic Signal Fa	4.000 ce (12-12-12-12	1,200.00000 )	1,100.00000 EACH	4,800.00	4,400.00	91.67%	-400.00
0480	614-72860 Pedestrian Push	8.000 Button	300.00000	270.00000 EACH	2,400.00	2,160.00	90.00%	-240.00
0485	614-72886 Intersection Dete	4.000 ection System (Cam	6,800.00000 nera)	6,300.00000 EACH	27,200.00	25,200.00	92.65%	-2,000.00
0490	614-72890 Span Wire Cable	650.000	8.00000	7.00000 LF	5,200.00	4,550.00	87.50%	-650.00
0495	614-75840 Traffic Signal Co	1.000 ntroller (Install Only	2,000.00000	2,200.00000 EACH	2,000.00	2,200.00	110.00%	200.00

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0500	614-75855	1.000	1,800.00000	2,000.00000	1,800.00	2,000.00	111.11%	200.00
	Traffic Signal Cor	ntroller Cabinet (In	stall Only)	EACH				
0505	614-81000	4.000	12,000.00000	8,800.00000	48,000.00	35,200.00	73.33%	-12,800.00
	Traffic Signal-Ligh	nt Pole Steel		EACH				
0510	620-00002	1.000	15,000.00000	30,000.00000	15,000.00	30,000.00	200.00%	15,000.00
	Field Office (Clas	s 2)		EACH				
0515	620-00012	1.000	15,000.00000	15,000.00000	15,000.00	15,000.00	100.00%	0.00
	Field Laboratory (	(Class 2)		EACH				
0520	620-00020	2.000	1,200.00000	750.00000	2,400.00	1,500.00	62.50%	-900.00
	Sanitary Facility			EACH				
0525	625-00000	1.000	75,000.00000	52,000.00000	75,000.00	52,000.00	69.33%	-23,000.00
	Construction Surv	veying		LS				

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0530	626-00000 Mobilization	1.000	324,724.00000	445,000.00000 L S	324,724.00	445,000.00	137.04%	120,276.00
0535	627-00005 Epoxy Pavemen	196.000 t Marking	70.00000	96.00000 GAL	13,720.00	18,816.00	137.14%	5,096.00
0540	627-00011 Pavement Marki	418.000 ng Paint (Waterbori	40.00000 ne)	58.00000 GAL	16,720.00	24,244.00	145.00%	7,524.00
0545	627-02010 Preformed Plasti (Inlaid)	2,155.000 c Pavement Markin	12.00000 g (Type II)	16.00000 SF	25,860.00	34,480.00	133.33%	8,620.00
0550	627-30405 Preformed Therr (Word-Symbol)	616.000 noplastic Pavemen	15.00000 t Marking	16.00000 SF	9,240.00	9,856.00	106.67%	616.00

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Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
0001	BID ITEMS						
627-30410	2,004.000	12.00000	12.00000	24,048.00	24,048.00	100.00%	0.00
	•	Marking	SF				
630-00000	2,000.000	23.00000	22.00000	46,000.00	44,000.00	95.65%	-2,000.00
Flagging			HOUR				
630-00007	60.000	110.00000	50.00000	6,600.00	3,000.00	45.45%	-3,600.00
Traffic Control Ins	spection		DAY				
630-00012	120.000	750.00000	500.00000	90,000.00	60,000.00	66.67%	-30,000.00
Traffic Control Ma	anagement		DAY				
630-80001	6.000	1,200.00000	520.00000	7,200.00	3,120.00	43.33%	-4,080.00
Flashing Beacon	(Portable)		EACH				
630-80341	20.000	40.00000	42.00000	800.00	840.00	105.00%	40.00
Construction Traf	fic Sign (Panel Size	e A)	EACH				
	Description  0001  627-30410  Preformed Therm (Xwalk-Stop Line 630-00000  Flagging 630-00007  Traffic Control Ins 630-00012  Traffic Control Ma 630-80001  Flashing Beacon 630-80341	Description         Quantity           0001         BID ITEMS           627-30410         2,004.000           Preformed Thermoplastic Pavement (Xwalk-Stop Line)         630-0000           630-00000         2,000.000           Flagging         630-0000           630-00007         60.000           Traffic Control Inspection         630-0001           630-80001         6.000           Flashing Beacon (Portable)         630-80341           20.000         20.000	Description         Quantity         Price           0001         BID ITEMS           627-30410         2,004.000         12.00000           Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)         630-00000         23.00000           630-00000         2,000.000         23.00000           Flagging         630-00007         60.000         110.00000           Traffic Control Inspection         630-00012         120.000         750.00000           Traffic Control Management         630-80001         6.000         1,200.00000           Flashing Beacon (Portable)	Description         Quantity         Price         Units           0001         BID ITEMS         12.00000         12.00000           627-30410         2,004.000         12.00000         12.00000           Preformed Thermoplastic Pavement Marking         SF           (Xwalk-Stop Line)         630-00000         23.00000         22.00000           Flagging         HOUR           630-00007         60.000         110.00000         50.00000           Traffic Control Inspection         DAY           630-00012         120.000         750.00000         500.00000           Traffic Control Management         DAY           630-80001         6.000         1,200.00000         520.00000           Flashing Beacon (Portable)         EACH           630-80341         20.000         40.00000         42.00000	Description         Quantity         Price         Units         Amount           0001         BID ITEMS         300000         12.00000         24,048.00           627-30410         2,004.000         12.00000         12.00000         24,048.00           Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)         SF         57         57           630-00000         2,000.000         23.00000         22.00000         46,000.00           Flagging         HOUR         630-0000         6,600.00         6,600.00           Traffic Control Inspection         DAY         500.00000         90,000.00           Traffic Control Management         DAY         520.00000         7,200.00           Flashing Beacon (Portable)         EACH         630-80341         20.000         40.00000         42.00000         800.00	Description	Description   Price   Units   Amount   Bid Amount   %

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0585	630-80342	60.000	65.00000	52.00000	3,900.00	3,120.00	80.00%	-780.00
	Construction Tra	ffic Sign (Panel Size	e B)	EACH				
0590	630-80343	8.000	80.00000	62.00000	640.00	496.00	77.50%	-144.00
	Construction Tra	ıffic Sign (Panel Size	e C)	EACH				
0595	630-80355	4.000	4,000.00000	5,200.00000	16,000.00	20,800.00	130.00%	4,800.00
	Portable Messag	je Sign Panel		EACH				
0600	630-80358	2.000	1,000.00000	830.00000	2,000.00	1,660.00	83.00%	-340.00
	Advance Warnin Panel (C Type)	g Flashing or Seque	encing Arrow	EACH				
0605	630-80360	240.000	25.00000	31.00000	6,000.00	7,440.00	124.00%	1,440.00
	Drum Channelizi	ing Device		EACH				
0610	630-80370	2,800.000	35.00000	30.00000	98,000.00	84,000.00	85.71%	-14,000.00
	Concrete Barrier	(Temporary)		LF				

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0615	630-80380 Traffic Cone	100.000	8.00000	8.50000 EACH	800.00	850.00	106.25%	50.00
0620	630-80384 Tubular Marker	100.000	28.00000	31.00000 EACH	2,800.00	3,100.00	110.71%	300.00
0625	630-80520 Mobile Pavemer	6.000 nt Marking Zone	500.00000	580.00000 DAY	3,000.00	3,480.00	116.00%	480.00
0630	630-85011 Impact Attenuate	70.000 or (Temporary)	65.00000	52.00000 DAY	4,550.00	3,640.00	80.00%	-910.00
0635	630-85041 Mobile Attenuate	50.000 or	325.00000	260.00000 DAY	16,250.00	13,000.00	80.00%	-3,250.00
Section 0001 Subtotal					\$4,800,000.00	\$4,784,364.50	99.67%	-\$15,635.50
Contrac	ct Total for Cald	culated Low Bidde	ers Bid Items	\$4,800,000.00	\$4,784,364.50	99.67%	-\$15,635.50	