# Colorado Department Of Transportation Low Bid Summary

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

Printed On:

Letting Date: November 05, 2015

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C12372R	STA2873-100	4	LAWSON CONSTRUCTION CO.	\$21,959,585.50	\$21,324,377.30	97.11%	-\$635,208.20
Letti	ng Totals		4		\$21.959.585.50	\$21,324,377.30	97.11%	-\$635,208.20

**Vendor Ranking** 

Page 1 of 1

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Project(s): STA2873-100

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Counties: LARIMER

## **Contract Description:**

THIS PROJECT WILL INCLUDE 2 MILES OF CONCRETE PAVEMENT, THREE INTERSECTION RECONSTRUCTIONS INCLUDING A ROUNDABOUT, 1,000 HMA RESURFACING, RETAINING AND NOISE WALLS, IRRIGATION DITCH RELOCATION, BUILDING AND STRUCTURE REMOVALS, EARTHWORK AND GRADING, WATER QUALITY VAULTS, STREET LIGHTS, AND PUBLIC INFORMATION SERVICES. OTHER WORK WILL INCLUDE SURVEYING, REMOVAL OF TREES, ASPHALT PAVING AND PATCHING, SEEDING, MULCHING, AND PAVEMENT MARKINGS.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	854A	LAWSON CONSTRUCTION CO.	\$21,324,377.30	100.00%	97.11%
0	-EST-	Engineer's Estimate	\$21,959,585.50	102.98%	100.00%
2	1275A	CASTLE ROCK CONSTRUCTION COMPANY OF COLORADO, LLC	\$22,745,849.89	106.67%	103.58%
3	870A	SEMA CONSTRUCTION, INC.	\$25,617,577.51	120.13%	116.66%
4	090A	INTERSTATE HIGHWAY CONSTRUCTION	\$32,767,705.32	153.66%	149.22%

## **Tabulation of Bids**

Page 1 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

				(0) -EST- Engineer's Estimate		(1) 854A LAWSON CONSTRUCTION		neer's Estimate LAWSON CASTLÈ RO		(2) 1279 CASTLE ROCK CO. OF COL	CONST.
Item Code	Description	Qua	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS						LCC:				
201-00000	Clearing and Grubbing	1.000	LS	50,000.00000	50,000.00	225,000.00000	225,000.00	409,692.68000	409,692.68		
202-00001	Removal of Structure	38.000	EACH	1,000.00000	38,000.00	3,800.00000	144,400.00	1,427.09000	54,229.42		
202-00010	Removal of Tree	257.000	EACH	325.00000	83,525.00	475.00000	122,075.00	548.77000	141,033.89		
202-00019	Removal of Inlet	3.000	EACH	600.00000	1,800.00	800.0000	2,400.00	813.75000	2,441.25		
202-00020	Removal of Concrete Box Culvert	1.000	EACH	20,000.00000	20,000.00	43,000.00000	43,000.00	66,265.45000	66,265.45		
202-00021	Removal of Manhole	1.000	EACH	900.00000	900.00	1,100.00000	1,100.00	982.80000	982.80		
202-00022	Removal of Headgate	1.000	EACH	300.00000	300.00	855.00000	855.00	500.00000	500.00		
202-00025	Removal of Ditch Lining	95.000	LF	15.00000	1,425.00	12.00000	1,140.00	14.69000	1,395.55		
202-00035	Removal of Pipe	3,058.000	LF	20.00000	61,160.00	18.50000	56,573.00	19.95000	61,007.10		
202-00037	Removal of End Section	23.000	EACH	250.00000	5,750.00	225.00000	5,175.00	215.25000	4,950.75		
202-00040	Removal of Electrical Conduit	275.000	LF	3.00000	825.00	15.50000	4,262.50	15.75000	4,331.25		
202-00080	Removal of Guard Post	30.000	EACH	20.00000	600.00	220.00000	6,600.00	253.67000	7,610.10		
202-00090	Removal of Delineator	139.000	EACH	10.00000	1,390.00	7.75000	1,077.25	5.50000	764.50		

## **Tabulation of Bids**

Page 2 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(0) -EST- Engineer's Estimate		(1) 854A LAWSON CONSTRUCTION COMPANY		Engineer's Estimate LAWSON CASTI CONSTRUCTION CO.		(2) 1275 CASTLE ROCK CO. OF COL	CONST.
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS					LCC:				
202-00200	Removal of Sidewalk	215.000 SY	10.00000	2,150.00	12.50000	2,687.50	14.08000	3,027.20		
202-00203	Removal of Curb and Gutter	4,095.000 LF	5.00000	20,475.00	7.25000	29,688.75	4.39000	17,977.05		
202-00210	Removal of Concrete Pavement	10,688.000 SY	10.00000	106,880.00	15.00000	160,320.00	3.82000	40,828.16		
202-00220	Removal of Asphalt Mat	57,784.000 SY	5.00000	288,920.00	5.25000	303,366.00	3.99000	230,558.16		
202-00240	Removal of Asphalt Mat (Planing)	6,552.000 SY	5.00000	32,760.00	15.00000	98,280.00	3.62000	23,718.24		
202-00250	Removal of Pavement Marking	372.000 SF	3.00000	1,116.00	3.60000	1,339.20	2.63000	978.36		
202-00700	Removal of Light Standard	10.000 EACH	425.00000	4,250.00	390.00000	3,900.00	174.30000	1,743.00		
202-00805	Removal of Overhead Sign Structure	1.000 EACH	4,300.00000	4,300.00	5,800.00000	5,800.00	6,111.00000	6,111.00		
202-00810	Removal of Ground Sign	85.000 EACH	63.00000	5,355.00	77.00000	6,545.00	78.75000	6,693.75		
202-00821	Removal of Sign Panel	3.000 EACH	25.00000	75.00	128.00000	384.00	131.25000	393.75		
202-00827	Removal of Pull Box	12.000 EACH	175.00000	2,100.00	85.00000	1,020.00	71.40000	856.80		
202-00840	Removal of Traffic Signal Pole	10.000 EACH	650.00000	6,500.00	725.00000	7,250.00	518.70000	5,187.00		
202-00848	Removal of Traffic Signal Controller and Cabinet	2.000 EACH	500.00000	1,000.00	610.00000	1,220.00	617.40000	1,234.80		

## **Tabulation of Bids**

Page 3 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(0) -EST- Engineer's Estimate				(2) 1279 CASTLE ROCK CO. OF COL	CONST.
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
202-01000	Removal of Fence	9,626.000 LF	2.00000	19,252.00	4.60000	44,279.60	4.62000	44,472.12
202-01130	Removal of Guardrail Type 3	569.000 LF	2.00000	1,138.00	8.30000	4,722.70	8.51000	4,842.19
202-01170	Removal of Guardrail Type 7	60.000 LF	15.00000	900.00	18.75000	1,125.00	52.77000	3,166.20
203-00010	Unclassified Excavation (Complete In Place)	138,227.000 CY	10.50000	1,451,383. 50	9.85000	1,361,535. 95	11.42000	1,578,552. 34
203-00062	Embankment Material (Complete In Place) (Special)	77,653.000 CY	19.00000	1,475,407. 00	12.00000	931,836.00	17.65000	1,370,575. 45
203-00100	Muck Excavation	500.000 CY	25.00000	12,500.00	17.00000	8,500.00	34.66000	17,330.00
203-01500	Blading	500.000 HOUR	111.00000	55,500.00	180.00000	90,000.00	180.00000	90,000.00
203-01510	Backhoe	200.000 HOUR	114.00000	22,800.00	180.00000	36,000.00	150.00000	30,000.00
203-01550	Dozing	350.000 HOUR	128.00000	44,800.00	125.00000	43,750.00	180.00000	63,000.00
203-01597	Potholing	210.000 HOUR	200.00000	42,000.00	386.00000	81,060.00	244.35000	51,313.50
206-00000	Structure Excavation	767.000 CY	15.00000	11,505.00	21.00000	16,107.00	17.90000	13,729.30
206-00065	Structure Backfill (Flow-Fill)	150.000 CY	200.00000	30,000.00	95.00000	14,250.00	120.75000	18,112.50
206-00100	Structure Backfill (Class 1)	644.000 CY	35.00000	22,540.00	49.00000	31,556.00	76.07000	48,989.08

## **Tabulation of Bids**

Page 4 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

				(0) -EST- Engineer's Estimate		(1) 854A LAWSON CONSTRUCTION COMPANY		Engineer's Estimate LAWSON CASTI CONSTRUCTION CO.		(2) 1279 CASTLE ROCK CO. OF COL	CONST.
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS						LCC:				
206-00360	Mechanical Reinforcement of Soil	1,228.000	CY	13.00000	15,964.00	26.00000	31,928.00	40.47000	49,697.16		
206-00510	Filter Material (Class A)	148.000	CY	54.00000	7,992.00	61.00000	9,028.00	63.00000	9,324.00		
206-01781	Shoring (Area 1)	1.000	LS	15,000.00000	15,000.00	8,500.00000	8,500.00	5,000.00000	5,000.00		
206-01782	Shoring (Area 2)	1.000	LS	15,000.00000	15,000.00	8,500.00000	8,500.00	5,000.00000	5,000.00		
207-00205	Topsoil	2,370.000	CY	10.50000	24,885.00	13.75000	32,587.50	42.21000	100,037.70		
208-00005	Erosion Log	3,300.000	LF	2.50000	8,250.00	4.00000	13,200.00	3.05000	10,065.00		
208-00020	Silt Fence	1,500.000	LF	1.50000	2,250.00	1.75000	2,625.00	1.68000	2,520.00		
208-00035	Aggregate Bag	1,000.000	LF	6.00000	6,000.00	3.10000	3,100.00	6.09000	6,090.00		
208-00045	Concrete Washout Structure	3.000	EACH	905.00000	2,715.00	5,600.00000	16,800.00	2,250.00000	6,750.00		
208-00051	Storm Drain Inlet Protection (Type 1)	1,162.000	LF	10.00000	11,620.00	5.25000	6,100.50	6.51000	7,564.62		
208-00052	Storm Drain Inlet Protection (Type 2)	60.000	LF	25.00000	1,500.00	6.25000	375.00	9.98000	598.80		
208-00070	Vehicle Tracking Pad	5.000	EACH	1,500.00000	7,500.00	2,100.00000	10,500.00	2,349.70000	11,748.50		
208-00103	Removal and Disposal of Sediment (Labor)	350.000	HOUR	75.00000	26,250.00	47.00000	16,450.00	40.00000	14,000.00		

## **Tabulation of Bids**

Page 5 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(0) -EST- Engineer's Estimate		(1) 854A LAWSON CONSTRUCTION COMPANY		(2) 1275A CASTLE ROCK CON CO. OF COLO, LL	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00105	Removal and Disposal of Sediment (Equipment)	350.000 HOUR	120.00000	42,000.00	79.00000	27,650.00	80.00000	28,000.00
208-00106	Sweeping (Sediment Removal)	350.000 HOUR	120.00000	42,000.00	215.00000	75,250.00	85.00000	29,750.00
208-00107	Removal of Trash	200.000 HOUR	55.00000	11,000.00	42.00000	8,400.00	50.00000	10,000.00
208-00206	Erosion Control Supervisor	633.000 DAY	170.00000	107,610.00	450.00000	284,850.00	230.40000	145,843.20
210-00001	Reset Structure	2.000 EACH	500.00000	1,000.00	2,100.00000	4,200.00	1,837.50000	3,675.00
210-00010	Reset Mailbox Structure	47.000 EACH	250.00000	11,750.00	225.00000	10,575.00	183.75000	8,636.25
210-00200	Reset Flagpole	4.000 EACH	500.00000	2,000.00	525.00000	2,100.00	1,680.00000	6,720.00
210-00750	Reset Light Standard	2.000 EACH	1,300.00000	2,600.00	1,120.00000	2,240.00	1,144.50000	2,289.00
210-00815	Reset Sign Panel	12.000 EACH	150.00000	1,800.00	180.00000	2,160.00	183.75000	2,205.00
210-01000	Reset Fence	913.000 LF	6.00000	5,478.00	9.85000	8,993.05	10.08000	9,203.04
210-01011	Reset Gate	6.000 EACH	500.00000	3,000.00	790.00000	4,740.00	808.50000	4,851.00
212-00006	Seeding (Native)	8.900 ACRE	750.00000	6,675.00	610.00000	5,429.00	409.50000	3,644.55
212-00032	Soil Conditioning	8.900 ACRE	1,650.00000	14,685.00	1,200.00000	10,680.00	2,719.50000	24,203.55

## **Tabulation of Bids**

Page 6 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

				(0) -EST- Engineer's Estimate				(2) 1275 CASTLE ROCK CO. OF COL	CONST.
Item Code	Description	Quantit	:y	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
213-00002	Mulching (Weed Free Hay)	8.900 AC	CRE	610.00000	5,429.00	650.00000	5,785.00	472.50000	4,205.25
213-00012	Spray-on Mulch Blanket	2.000 AC	CRE	4,000.00000	8,000.00	3,300.00000	6,600.00	3,360.00000	6,720.00
213-00061	Mulch Tackifier	1,694.000	LB	2.00000	3,388.00	2.60000	4,404.40	2.21000	3,743.74
213-00150	Bonded Fiber Matrix	3.000 AC	CRE	3,500.00000	10,500.00	4,600.00000	13,800.00	3,780.00000	11,340.00
216-00042	Soil Retention Blanket (Biodegradable Straw/Coconut)	15,500.000	SY	2.50000	38,750.00	2.35000	36,425.00	2.57000	39,835.00
304-06000	Aggregate Base Course (Class 6)	43,966.000	ГОИ	25.85000	1,136,521. 10	22.00000	967,252.00	26.41000	1,161,142. 06
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	1,258.000	ГОИ	175.00000	220,150.00	220.00000	276,760.00	168.00000	211,344.00
403-34741	Hot Mix Asphalt (Grading SX) (75) (PG 64-22)	418.000	ГОИ	160.00000	66,880.00	125.00000	52,250.00	132.30000	55,301.40
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	749.000	ГОИ	100.00000	74,900.00	137.00000	102,613.00	197.40000	147,852.60
412-00600	Concrete Pavement (6 Inch)	4,581.000	SY	57.00000	261,117.00	52.00000	238,212.00	56.72000	259,834.32
412-00800	Concrete Pavement (8 Inch)	804.000	SY	70.00000	56,280.00	66.00000	53,064.00	56.00000	45,024.00
412-00900	Concrete Pavement (9 Inch)	83,022.000	SY	49.00000	4,068,078. 00	42.00000	3,486,924. 00	44.03000	3,655,458. 66

## **Tabulation of Bids**

Page 7 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

				(0) -EST- Engineer's Estimate		(1) 854 LAWSO CONSTRUC COMPA	ON CTION	(2) 127: CASTLE ROCI CO. OF COL	K CONST.
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
412-01000	Concrete Pavement (10 Inch)	20,785.000	SY	51.00000	1,060,035. 00	48.00000	997,680.00	43.14000	896,664.90
412-02000	Concrete Safety Edge	2,301.000	LF	10.00000	23,010.00	2.50000	5,752.50	7.87000	18,108.87
420-00112	Geotextile (Drainage) (Class 1)	722.000	SY	3.00000	2,166.00	3.30000	2,382.60	4.17000	3,010.74
502-11284	Steel Piling (HP 12x84)	585.000	LF	75.00000	43,875.00	231.00000	135,135.00	236.81000	138,533.85
503-00012	Drilled Caisson (12 Inch)	18.000	LF	200.00000	3,600.00	250.00000	4,500.00	157.50000	2,835.00
503-00036	Drilled Caisson (36 Inch)	607.000	LF	325.00000	197,275.00	350.00000	212,450.00	305.03000	185,153.21
503-00048	Drilled Caisson (48 Inch)	44.000	LF	450.00000	19,800.00	400.00000	17,600.00	288.75000	12,705.00
503-00054	Drilled Caisson (54 Inch)	21.000	LF	550.00000	11,550.00	475.00000	9,975.00	341.25000	7,166.25
504-04410	Block Facing	3,249.000	SF	10.50000	34,114.50	33.25000	108,029.25	24.11000	78,333.39
504-04420	Precast Panel Facing	8,269.000	SF	30.00000	248,070.00	33.00000	272,877.00	28.99000	239,718.31
506-00030	Grouted Riprap	128.000	CY	150.00000	19,200.00	470.00000	60,160.00	241.34000	30,891.52
506-00206	Riprap (6 Inch)	236.000	CY	75.00000	17,700.00	110.00000	25,960.00	115.04000	27,149.44
506-00209	Riprap (9 Inch)	318.000	CY	90.00000	28,620.00	69.00000	21,942.00	129.56000	41,200.08

## **Tabulation of Bids**

Page 8 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

				(0) -EST- Engineer's Estimate		(1) 854 LAWSO CONSTRUC COMPA	ON CTION	(2) 1279 CASTLE ROCI CO. OF COL	K CONST.
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
506-00409	Soil Riprap (9 Inch)	80.000	CY	80.00000	6,400.00	57.00000	4,560.00	235.12000	18,809.60
507-00000	Concrete Slope and Ditch Paving	28.300	CY	500.00000	14,150.00	385.00000	10,895.50	561.75000	15,897.53
514-00000	Pipe Railing	589.000	LF	100.00000	58,900.00	165.00000	97,185.00	142.59000	83,985.51
601-01000	Concrete Class B	171.000	CY	500.00000	85,500.00	300.00000	51,300.00	588.00000	100,548.00
601-03000	Concrete Class D	169.000	CY	1,100.00000	185,900.00	1,100.00000	185,900.00	942.51000	159,284.19
601-03030	Concrete Class D (Box Culvert)	172.000	CY	975.00000	167,700.00	810.00000	139,320.00	801.78000	137,906.16
601-40400	Structural Concrete Stain	1,240.000	SY	12.00000	14,880.00	17.00000	21,080.00	15.87000	19,678.80
602-00020	Reinforcing Steel (Epoxy Coated)	57,110.000	LB	1.00000	57,110.00	1.10000	62,821.00	1.10000	62,821.00
603-01155	15 Inch Reinforced Concrete Pipe (Complete In Place) (Class IV)	9.000	LF	66.00000	594.00	145.00000	1,305.00	145.95000	1,313.55
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	2,870.000	LF	67.00000	192,290.00	64.00000	183,680.00	57.75000	165,742.50
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place) (Class IV)	1,558.000	LF	73.70000	114,824.60	57.00000	88,806.00	57.75000	89,974.50
603-01245	24 Inch Reinforced Concrete Pipe (Complete In Place)	2,338.000	LF	88.00000	205,744.00	77.00000	180,026.00	80.85000	189,027.30

## **Tabulation of Bids**

Page 9 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

				Engineer's Estimate L		A ON OTION NY	(2) 1275 CASTLE ROCK CO. OF COL	CONST.
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
603-01245	24 Inch Reinforced Concrete Pipe (Complete In Place) (Class IV)	446.000 L	96.80000	43,172.80	77.00000	34,342.00	80.85000	36,059.10
603-01305	30 Inch Reinforced Concrete Pipe (Complete In Place)	3,187.000 L	F 110.00000	350,570.00	110.00000	350,570.00	110.25000	351,366.75
603-01365	36 Inch Reinforced Concrete Pipe (Complete In Place)	822.000 L	F 140.00000	115,080.00	138.00000	113,436.00	140.70000	115,655.40
603-01425	42 Inch Reinforced Concrete Pipe (Complete In Place)	737.000 L	F 190.00000	140,030.00	170.00000	125,290.00	169.05000	124,589.85
603-01485	48 Inch Reinforced Concrete Pipe (Complete In Place)	1,380.000 L	F 210.00000	289,800.00	200.00000	276,000.00	201.60000	278,208.00
603-01545	54 Inch Reinforced Concrete Pipe (Complete In Place)	183.000 L	F 250.00000	45,750.00	240.00000	43,920.00	241.50000	44,194.50
603-02185	23x14 Inch Reinforced Concrete Pipe (Complete In Place) (Class IV)	977.000 L	F 82.50000	80,602.50	80.00000	78,160.00	82.95000	81,042.15
603-02245	30x19 Inch Reinforced Concrete Pipe Elliptical (Complete In Place) (Class IV)	273.000 L	F 137.50000	37,537.50	105.00000	28,665.00	108.15000	29,524.95
603-02365	45x29 Inch Reinforced Concrete Pipe Elliptical (Complete In Place) (Class IV)	286.000 L	F 165.00000	47,190.00	170.00000	48,620.00	169.05000	48,348.30
603-02425	53x34 Inch Reinforced Concrete Pipe Elliptical (Complete In Place) (Class IV)	172.000 L	F 200.00000	34,400.00	225.00000	38,700.00	224.70000	38,648.40
603-05015	15 Inch Reinforced Concrete End Section	1.000 EAC	H 1,000.00000	1,000.00	770.00000	770.00	782.25000	782.25

## **Tabulation of Bids**

Page 10 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			Engineer's Estimate LAY CONST		(1) 854 LAWSO CONSTRUC COMPA	ON CTION	(2) 1279 CASTLE ROCK CO. OF COL	CONST.
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
603-05018	18 Inch Reinforced Concrete End Section	5.000 EACH	1,450.00000	7,250.00	980.00000	4,900.00	997.50000	4,987.50
603-05024	24 Inch Reinforced Concrete End Section	8.000 EACH	950.00000	7,600.00	1,200.00000	9,600.00	1,181.25000	9,450.00
603-05030	30 Inch Reinforced Concrete End Section	1.000 EACH	1,500.00000	1,500.00	1,400.00000	1,400.00	1,470.00000	1,470.00
603-05042	42 Inch Reinforced Concrete End Section	1.000 EACH	1,500.00000	1,500.00	1,925.00000	1,925.00	1,953.00000	1,953.00
603-05048	48 Inch Reinforced Concrete End Section	1.000 EACH	1,800.00000	1,800.00	2,050.00000	2,050.00	2,136.75000	2,136.75
603-05054	54 Inch Reinforced Concrete End Section	1.000 EACH	3,000.00000	3,000.00	2,300.00000	2,300.00	2,336.25000	2,336.25
603-05118	23x14 Inch Reinforced Concrete End Section Elliptical	1.000 EACH	750.00000	750.00	1,200.00000	1,200.00	1,186.50000	1,186.50
603-05136	45x29 Inch Reinforced Concrete End Section Elliptical	2.000 EACH	1,800.00000	3,600.00	3,100.00000	6,200.00	3,118.50000	6,237.00
603-05142	53x34 Inch Reinforced Concrete End Section Elliptical	2.000 EACH	2,200.00000	4,400.00	3,300.00000	6,600.00	3,344.25000	6,688.50
603-07300	30 Inch Reinforced Concrete Pipe (Jacked)	201.000 LF	1,100.00000	221,100.00	1,025.00000	206,025.00	1,138.46000	228,830.46
604-00505	Inlet Type D (5 Foot)	5.000 EACH	4,000.00000	20,000.00	4,100.00000	20,500.00	4,121.25000	20,606.25
604-00506	Inlet Type D (Special) (5 Foot)	2.000 EACH	50,000.00000	100,000.00	17,400.00000	34,800.00	17,640.00000	35,280.00
604-00510	Inlet Type D (10 Foot)	3.000 EACH	4,500.00000	13,500.00	4,800.00000	14,400.00	4,830.00000	14,490.00

## **Tabulation of Bids**

Page 11 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(0) -EST- Engineer's Estimate		
Item Code	Description	Quantity	Unit Price Amount	Unit Price Amount	Unit Price Amount
SECTION:	0001 BID ITEMS			LCC:	
604-19105	Inlet Type R L 5 (5 Foot)	22.000 EACH	4,000.00000 88,000.00	4,200.00000 92,400.00	4,305.00000 94,710.00
604-19205	Inlet Type R L 10 (5 Foot)	15.000 EACH	5,500.00000 82,500.00	6,600.00000 99,000.00	6,825.00000 102,375.00
604-19305	Inlet Type R L 15 (5 Foot)	3.000 EACH	8,000.00000 24,000.00	7,900.00000 23,700.00	8,032.50000 24,097.50
604-19405	Inlet Type R Special (5 Foot)	23.000 EACH	6,000.00000 138,000.00	8,500.00000 195,500.00	8,715.00000 200,445.00
604-19410	Inlet Type R Special (10 Foot)	27.000 EACH	13,000.00000 351,000.00	13,150.00000 355,050.00	13,440.00000 362,880.00
604-19415	Inlet Type R Special (15 Foot)	6.000 EACH	12,000.00000 72,000.00	18,500.00000 111,000.00	19,136.25000 114,817.50
604-30005	Manhole Slab Base (5 Foot)	3.000 EACH	3,250.00000 9,750.00	3,400.00000 10,200.00	3,465.00000 10,395.00
604-30010	Manhole Slab Base (10 Foot)	15.000 EACH	3,500.00000 52,500.00	3,900.00000 58,500.00	3,990.00000 59,850.00
604-30015	Manhole Slab Base (15 Foot)	4.000 EACH	4,850.00000 19,400.00	7,500.00000 30,000.00	7,665.00000 30,660.00
604-39000	Manhole Special 450 GAL WQ Vault	2.000 EACH	13,000.00000 26,000.00	20,000.00000 40,000.00	19,110.00000 38,220.00
604-39000	Manhole Special 2400 GAL WQ Vault	2.000 EACH	36,000.00000 72,000.00	41,000.00000 82,000.00	41,160.00000 82,320.00
604-39000	Manhole Special 4800 GAL WQ Vault	2.000 EACH	50,000.00000 100,000.00	56,000.00000 112,000.00	56,385.00000 112,770.00
604-39000	Manhole Special 7200 GAL WQ Vault	1.000 EACH	44,000.00000 44,000.00	81,000.00000 81,000.00	81,742.50000 81,742.50

## **Tabulation of Bids**

Page 12 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(0) -EST- Engineer's Estimate		(1) 854A LAWSON CONSTRUCTION COMPANY		(2) 1275A CASTLE ROCK CONS CO. OF COLO, LLC	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
604-50200	Manhole Ring and Cover	1.000 EACH	500.00000	500.00	425.00000	425.00	430.50000	430.50
606-00301	Guardrail Type 3 (6-3 Post Spacing)	112.500 LF	19.00000	2,137.50	27.00000	3,037.50	26.09000	2,935.13
606-02003	End Anchorage (Nonflared)	1.000 EACH	2,000.00000	2,000.00	2,500.00000	2,500.00	2,498.16000	2,498.16
607-00000	Line Post	37.000 EACH	75.00000	2,775.00	55.00000	2,035.00	54.71000	2,024.27
607-00005	End Post	26.000 EACH	200.00000	5,200.00	300.00000	7,800.00	296.10000	7,698.60
607-00010	Corner and Line Brace Post	19.000 EACH	225.00000	4,275.00	342.00000	6,498.00	340.62000	6,471.78
607-01000	Fence Barbed Wire with Metal Posts	4,077.000 LF	2.50000	10,192.50	2.00000	8,154.00	1.94000	7,909.38
607-21300	Fence Barrier With Metal Posts	97.000 LF	10.00000	970.00	8.35000	809.95	8.30000	805.10
607-54096	Fence Chain Link Screen (96 Inch)	496.000 LF	90.00000	44,640.00	34.00000	16,864.00	33.44000	16,586.24
607-60216	16 Foot Gate Single (Chain Link)	1.000 EACH	1,200.00000	1,200.00	1,225.00000	1,225.00	1,218.00000	1,218.00
607-60270	20 Foot Gate Double (Chain Link)	1.000 EACH	1,500.00000	1,500.00	1,400.00000	1,400.00	1,387.58000	1,387.58
607-60274	24 Foot Gate Double (Chain Link)	3.000 EACH	1,500.00000	4,500.00	1,600.00000	4,800.00	1,588.07000	4,764.21
607-60280	30 Foot Gate Double (Chain Link)	1.000 EACH	1,500.00000	1,500.00	2,200.00000	2,200.00	2,130.71000	2,130.71

## **Tabulation of Bids**

Page 13 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

				(0) -EST- Engineer's Estimate				Engineer's Estimate LAWSON CONSTRUCTION		(2) 1279 CASTLE ROCK CO. OF COL	CONST.
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS						LCC:				
607-60290	40 Foot Gate Double (Chain Link)	2.000 E	EACH	2,000.00000	4,000.00	3,300.00000	6,600.00	3,249.75000	6,499.50		
608-00000	Concrete Sidewalk	18,898.000	SY	36.00000	680,328.00	28.00000	529,144.00	34.30000	648,201.40		
608-00010	Concrete Curb Ramp	242.000	SY	105.00000	25,410.00	105.00000	25,410.00	118.79000	28,747.18		
609-20010	Curb Type 2 (Section B)	440.000	LF	20.00000	8,800.00	21.50000	9,460.00	27.98000	12,311.20		
609-20011	Curb Type 2 (Section M)	522.000	LF	25.00000	13,050.00	23.50000	12,267.00	26.81000	13,994.82		
609-21010	Curb and Gutter Type 2 (Section I-B)	4,215.000	LF	13.00000	54,795.00	11.50000	48,472.50	17.20000	72,498.00		
609-21020	Curb and Gutter Type 2 (Section II-B)	25,636.000	LF	18.00000	461,448.00	16.75000	429,403.00	15.09000	386,847.24		
609-24003	Gutter Type 2 (3 Foot)	242.000	LF	25.00000	6,050.00	24.00000	5,808.00	43.91000	10,626.22		
609-24008	Gutter Type 2 (8 Foot)	142.000	LF	45.00000	6,390.00	48.00000	6,816.00	67.31000	9,558.02		
610-00024	Median Cover Material (4 Inch Patterned Concrete)	35,058.000	SF	8.00000	280,464.00	6.95000	243,653.10	6.99000	245,055.42		
613-00206	2 Inch Electrical Conduit (Bored)	608.000	LF	130.00000	79,040.00	58.00000	35,264.00	57.75000	35,112.00		
613-00306	3 Inch Electrical Conduit (Bored)	706.000	LF	130.00000	91,780.00	70.00000	49,420.00	68.25000	48,184.50		
613-01200	2 Inch Electrical Conduit (Plastic)	4,558.000	LF	6.00000	27,348.00	13.00000	59,254.00	12.76000	58,160.08		

## **Tabulation of Bids**

Page 14 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(0) -EST- Engineer's Estimate		(1) 854A LAWSON CONSTRUCTION COMPANY		(2) 1279 CASTLE ROCI CO. OF COL	K CONST.
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
613-01300	3 Inch Electrical Conduit (Plastic)	8,008.000 LF	13.00000	104,104.00	10.00000	80,080.00	9.71000	77,757.68
613-07039	Pull Box (30"x48"x18")	2.000 EACH	1,200.00000	2,400.00	1,500.00000	3,000.00	1,496.25000	2,992.50
613-10000	Wiring	1.000 LS	65,000.00000	65,000.00	93,000.00000	93,000.00	91,875.00000	91,875.00
613-13004	Luminaire (Special)(LED)(130 Watt)	25.000 EACH	550.00000	13,750.00	580.00000	14,500.00	577.50000	14,437.50
613-34400	Light Standard Metal (40 Foot)	22.000 EACH	2,250.00000	49,500.00	2,900.00000	63,800.00	2,898.00000	63,756.00
613-40010	Light Standard Foundation	24.000 EACH	1,000.00000	24,000.00	940.00000	22,560.00	934.50000	22,428.00
613-50105	Lighting Control Center (Pedestal Only)	1.000 EACH	6,000.00000	6,000.00	13,700.00000	13,700.00	13,650.00000	13,650.00
613-70250	Luminaire High Pressure Sodium (250 Watt)	8.000 EACH	600.00000	4,800.00	360.00000	2,880.00	351.75000	2,814.00
614-00011	Sign Panel (Class I)	590.000 SF	16.00000	9,440.00	18.00000	10,620.00	17.85000	10,531.50
614-00012	Sign Panel (Class II)	810.000 SF	20.00000	16,200.00	23.00000	18,630.00	23.10000	18,711.00
614-00013	Sign Panel (Class III)	662.000 SF	23.00000	15,226.00	27.00000	17,874.00	27.30000	18,072.60
614-00615	Steel Sign Post (W 6x15)	189.000 LF	63.00000	11,907.00	68.00000	12,852.00	68.25000	12,899.25
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	29.000 EACH	350.00000	10,150.00	500.00000	14,500.00	498.75000	14,463.75

## **Tabulation of Bids**

Page 15 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(0) -EST- Engineer's Estimate		(1) 854A LAWSON CONSTRUCTION COMPANY		(2) 1279 CASTLE ROCK CO. OF COL	CONST.
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	101.000 EACH	450.00000	45,450.00	745.00000	75,245.00	761.25000	76,886.25
614-03002	Concrete Footing (Type 2)	11.000 EACH	1,500.00000	16,500.00	1,240.00000	13,640.00	1,270.50000	13,975.50
614-32400	Monotube Overhead Sign Cantilever (24 Inch Diameter)	1.000 EACH	46,000.00000	46,000.00	95,000.00000	95,000.00	64,312.50000	64,312.50
614-70150	Pedestrian Signal Face (16) (Countdown)	16.000 EACH	690.00000	11,040.00	580.00000	9,280.00	577.50000	9,240.00
614-70336	Traffic Signal Face (12-12-12)	30.000 EACH	670.00000	20,100.00	790.00000	23,700.00	782.25000	23,467.50
614-70448	Traffic Signal Face (12-12-12-12)	9.000 EACH	1,285.00000	11,565.00	935.00000	8,415.00	929.25000	8,363.25
614-72740	Blank Out Sign(LED)(Single Faced)	2.000 EACH	5,000.00000	10,000.00	19,000.00000	38,000.00	18,506.25000	37,012.50
614-72855	Traffic Signal Controller Cabinet	1.000 EACH	25,000.00000	25,000.00	15,000.00000	15,000.00	14,175.00000	14,175.00
614-72860	Pedestrian Push Button	11.000 EACH	700.00000	7,700.00	1,300.00000	14,300.00	1,260.00000	13,860.00
614-72863	Pedestrian Push Button Post Assembly	5.000 EACH	1,200.00000	6,000.00	1,110.00000	5,550.00	1,128.75000	5,643.75
614-72866	Fire Preemption Unit and Timer	6.000 EACH	4,000.00000	24,000.00	6,300.00000	37,800.00	6,264.30000	37,585.80
614-72886	Intersection Detection System (Camera)	8.000 EACH	7,000.00000	56,000.00	8,700.00000	69,600.00	8,610.00000	68,880.00
614-81125	Traffic Signal-Light Pole Steel (1-25 Foot Mast Arm)	1.000 EACH	15,000.00000	15,000.00	15,500.00000	15,500.00	15,435.00000	15,435.00

## **Tabulation of Bids**

Page 16 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(0) -EST- Engineer's Estimate				(2) 1275 CASTLE ROCK CO. OF COL	CONST.
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
614-81130	Traffic Signal-Light Pole Steel (1-30 Foot Mast Arm)	1.000 EACH	16,000.00000	16,000.00	16,500.00000	16,500.00	16,537.50000	16,537.50
614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	2.000 EACH	16,500.00000	33,000.00	18,100.00000	36,200.00	18,007.50000	36,015.00
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	3.000 EACH	17,500.00000	52,500.00	18,100.00000	54,300.00	18,123.00000	54,369.00
614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000 EACH	17,500.00000	17,500.00	18,500.00000	18,500.00	18,480.00000	18,480.00
614-81165	Traffic Signal-Light Pole Steel (1-65 Foot Mast Arm)	1.000 EACH	19,000.00000	19,000.00	27,000.00000	27,000.00	26,827.50000	26,827.50
614-81175	Traffic Signal-Light Pole Steel (1-75 Foot Mast Arm)	1.000 EACH	26,000.00000	26,000.00	31,000.00000	31,000.00	31,185.00000	31,185.00
614-85130	Impact Attenuator (Quadguard II)	1.000 EACH	11,000.00000	11,000.00	25,000.00000	25,000.00	25,462.50000	25,462.50
614-86800	Uninterrupted Power Supply	1.000 EACH	6,500.00000	6,500.00	8,300.00000	8,300.00	8,200.50000	8,200.50
614-87011	Fiber Optic Cable (Single Mode) (24 Fiber)	25.000 LF	75.00000	1,875.00	23.50000	587.50	23.36000	584.00
614-87524	Splice Fiber Optic Cable (24 Strand)	2.000 EACH	3,000.00000	6,000.00	2,560.00000	5,120.00	2,504.25000	5,008.50
615-21203	12 Inch Slide Headgate (3 Foot Frame)	2.000 EACH	800.0000	1,600.00	10,300.00000	20,600.00	1,575.00000	3,150.00
615-50000	Parshall Measuring Flume	1.000 EACH	800.00000	800.00	5,900.00000	5,900.00	6,478.50000	6,478.50

#### **Tabulation of Bids**

Page 17 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

				(0) -EST- Engineer's Estimate		(1) 854A LAWSON CONSTRUCTION COMPANY		eér's Estimate LAWSON CASTLÈ ROC CONSTRUCTION CO. OF CO		(2) 1279 CASTLE ROCK CO. OF COL	CONST.
Item Code	Description	Quai	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 BID ITEMS						LCC:				
620-00005	Field Office (Special)	1.000	EACH	50,000.00000	50,000.00	135,000.00000	135,000.00	185,900.00000	185,900.00		
620-00012	Field Laboratory (Class 2)	1.000	EACH	19,165.00000	19,165.00	45,000.00000	45,000.00	37,425.00000	37,425.00		
620-00020	Sanitary Facility	2.000	EACH	1,650.00000	3,300.00	2,100.00000	4,200.00	5,075.00000	10,150.00		
621-00450	Detour Pavement	3,390.000	SY	50.00000	169,500.00	76.00000	257,640.00	78.21000	265,131.90		
624-20300	Detour Drainage Pipe (Class 0)	200.000	LF	55.00000	11,000.00	53.00000	10,600.00	54.60000	10,920.00		
625-00000	Construction Surveying	1.000	LS	200,000.00000	200,000.00	125,000.00000	125,000.00	139,415.85000	139,415.85		
626-00000	Mobilization	1.000	LS	1,600,000. 00000	1,600,000. 00	1,100,000. 00000	1,100,000. 00	1,739,466. 18000	1,739,466. 18		
626-01000	Public Information Services	1.000	LS	60,000.00000	60,000.00	56,000.00000	56,000.00	43,202.25000	43,202.25		
627-00005	Epoxy Pavement Marking	232.000	GAL	55.00000	12,760.00	136.00000	31,552.00	183.75000	42,630.00		
627-00011	Pavement Marking Paint (Waterborne)	1,060.000	GAL	35.00000	37,100.00	79.00000	83,740.00	78.75000	83,475.00		
627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	2,011.000	SF	11.00000	22,121.00	17.50000	35,192.50	16.80000	33,784.80		
627-30205	Thermoplastic Pavement Marking (Word-Symbol)	1,203.000	SF	14.00000	16,842.00	17.25000	20,751.75	21.00000	25,263.00		
627-30210	Thermoplastic Pavement Marking (Xwalk-Stopline)	2,051.000	SF	9.00000	18,459.00	14.75000	30,252.25	16.80000	34,456.80		

## **Tabulation of Bids**

Page 18 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(0) -EST- Engineer's Estimate				(2) 1275 CASTLE ROCK CO. OF COL	CONST.
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
629-01001	Survey Monument (Type 1)	32.000 EACH	200.00000	6,400.00	560.00000	17,920.00	221.52000	7,088.64
630-00000	Flagging	18,990.000 HOUR	26.00000	493,740.00	22.00000	417,780.00	22.05000	418,729.50
630-00007	Traffic Control Inspection	253.000 DAY	180.00000	45,540.00	116.00000	29,348.00	115.50000	29,221.50
630-00012	Traffic Control Management	633.000 DAY	680.00000	430,440.00	710.00000	449,430.00	724.50000	458,608.50
630-00015	Uniformed Traffic Control Coordination	5.000 HOUR	25.00000	125.00	105.00000	525.00	105.00000	525.00
630-80001	Flashing Beacon (Portable)	12.000 EACH	565.00000	6,780.00	740.00000	8,880.00	735.00000	8,820.00
630-80335	Barricade (Type 3 M-A) (Temporary)	11.000 EACH	120.00000	1,320.00	120.00000	1,320.00	120.75000	1,328.25
630-80341	Construction Traffic Sign (Panel Size A)	108.000 EACH	40.00000	4,320.00	89.00000	9,612.00	89.25000	9,639.00
630-80342	Construction Traffic Sign (Panel Size B)	70.000 EACH	50.00000	3,500.00	136.00000	9,520.00	136.50000	9,555.00
630-80344	Construction Traffic Sign (Special)	165.000 SF	20.00000	3,300.00	14.50000	2,392.50	14.70000	2,425.50
630-80353	Vertical Panel (With Light) (Flashing)	12.000 EACH	32.00000	384.00	140.00000	1,680.00	136.50000	1,638.00
630-80355	Portable Message Sign Panel	4.000 EACH	4,200.00000	16,800.00	10,500.00000	42,000.00	10,500.00000	42,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	6.000 EACH	900.00000	5,400.00	2,400.00000	14,400.00	2,415.00000	14,490.00

## **Tabulation of Bids**

Page 19 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(0) -EST- Engineer's Estimate		( )		N CASTLÈ ROCK CO TION CO. OF COLO, I	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80360	Drum Channelizing Device	250.000 EACH	25.00000	6,250.00	60.00000	15,000.00	60.90000	15,225.00
630-80363	Drum Channelizing Device (With Light) (Flashing)	50.000 EACH	35.00000	1,750.00	145.00000	7,250.00	147.00000	7,350.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	50.000 EACH	25.00000	1,250.00	148.00000	7,400.00	147.00000	7,350.00
630-80370	Concrete Barrier (Temporary)	6,500.000 LF	37.00000	240,500.00	36.00000	234,000.00	38.12000	247,780.00
630-80380	Traffic Cone	300.000 EACH	5.50000	1,650.00	14.50000	4,350.00	14.70000	4,410.00
630-85011	Impact Attenuator (Temporary)	956.000 DAY	25.00000	23,900.00	77.00000	73,612.00	36.75000	35,133.00
630-86810	Traffic Signal (Temporary)	3.000 EACH	22,000.00000	66,000.00	31,000.00000	93,000.00	30,502.50000	91,507.50
Section To	tals:		\$21,95	9,585.50	\$21,32	4,377.30	\$22,74	15,849.89
Contract Grand Totals		\$21,95	59,585.50	\$21,32	24,377.30	\$22,7	745,849.89	

## **Tabulation of Bids**

Page 20 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(3) 870A SEMA CONSTRUCTION, INC.		(4) 090A INTERSTATE HIGHWAY CONSTRUCTION			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
201-00000	Clearing and Grubbing	1.000 LS	435,200.00000	435,200.00	188,092.00000	188,092.00		
202-00001	Removal of Structure	38.000 EACH	2,300.00000	87,400.00	4,976.50000	189,107.00		
202-00010	Removal of Tree	257.000 EACH	410.00000	105,370.00	452.20000	116,215.40		
202-00019	Removal of Inlet	3.000 EACH	780.00000	2,340.00	778.80000	2,336.40		
202-00020	Removal of Concrete Box Culvert	1.000 EACH	21,100.00000	21,100.00	126,797.00000	126,797.00		
202-00021	Removal of Manhole	1.000 EACH	850.00000	850.00	940.50000	940.50		
202-00022	Removal of Headgate	1.000 EACH	790.00000	790.00	502.40000	502.40		
202-00025	Removal of Ditch Lining	95.000 LF	17.00000	1,615.00	154.90000	14,715.50		
202-00035	Removal of Pipe	3,058.000 LF	32.00000	97,856.00	19.10000	58,407.80		
202-00037	Removal of End Section	23.000 EACH	250.00000	5,750.00	206.00000	4,738.00		
202-00040	Removal of Electrical Conduit	275.000 LF	25.00000	6,875.00	4.65000	1,278.75		
202-00080	Removal of Guard Post	30.000 EACH	41.00000	1,230.00	15.05000	451.50		
202-00090	Removal of Delineator	139.000 EACH	8.50000	1,181.50	4.05000	562.95		
202-00200	Removal of Sidewalk	215.000 SY	35.00000	7,525.00	15.00000	3,225.00		

## **Tabulation of Bids**

Page 21 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(3) 870A SEMA CONSTRUCTION, INC.		(4) 090A INTERSTATE HIGHWAY CONSTRUCTION			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
202-00203	Removal of Curb and Gutter	4,095.000 LF	6.50000	26,617.50	30.65000	125,511.75		
202-00210	Removal of Concrete Pavement	10,688.000 SY	14.00000	149,632.00	16.50000	176,352.00		
202-00220	Removal of Asphalt Mat	57,784.000 SY	3.90000	225,357.60	14.15000	817,643.60		
202-00240	Removal of Asphalt Mat (Planing)	6,552.000 SY	1.20000	7,862.40	13.35000	87,469.20		
202-00250	Removal of Pavement Marking	372.000 SF	3.60000	1,339.20	1.15000	427.80		
202-00700	Removal of Light Standard	10.000 EACH	170.00000	1,700.00	378.80000	3,788.00		
202-00805	Removal of Overhead Sign Structure	1.000 EACH	4,800.00000	4,800.00	7,083.00000	7,083.00		
202-00810	Removal of Ground Sign	85.000 EACH	160.00000	13,600.00	76.05000	6,464.25		
202-00821	Removal of Sign Panel	3.000 EACH	230.00000	690.00	126.80000	380.40		
202-00827	Removal of Pull Box	12.000 EACH	70.00000	840.00	82.05000	984.60		
202-00840	Removal of Traffic Signal Pole	10.000 EACH	510.00000	5,100.00	699.90000	6,999.00		
202-00848	Removal of Traffic Signal Controller and Cabinet	2.000 EACH	610.00000	1,220.00	262.30000	524.60		
202-01000	Removal of Fence	9,626.000 LF	4.60000	44,279.60	4.50000	43,317.00		
202-01130	Removal of Guardrail Type 3	569.000 LF	8.50000	4,836.50	8.25000	4,694.25		

## **Tabulation of Bids**

Page 22 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(3) 870A SEMA CONSTRUCTION, INC.		(4) 090A INTERSTATE HIGHWAY CONSTRUCTION			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
202-01170	Removal of Guardrail Type 7	60.000 LF	21.00000	1,260.00	224.20000	13,452.00		
203-00010	Unclassified Excavation (Complete In Place)	138,227.000 CY	12.33000	1,704,338. 91	28.90000	3,994,760. 30		
203-00062	Embankment Material (Complete In Place) (Special)	77,653.000 CY	27.00000	2,096,631. 00	40.95000	3,179,890. 35		
203-00100	Muck Excavation	500.000 CY	16.00000	8,000.00	112.70000	56,350.00		
203-01500	Blading	500.000 HOUR	240.00000	120,000.00	130.00000	65,000.00		
203-01510	Backhoe	200.000 HOUR	260.00000	52,000.00	125.00000	25,000.00		
203-01550	Dozing	350.000 HOUR	250.00000	87,500.00	130.00000	45,500.00		
203-01597	Potholing	210.000 HOUR	240.00000	50,400.00	251.20000	52,752.00		
206-00000	Structure Excavation	767.000 CY	44.00000	33,748.00	72.15000	55,339.05		
206-00065	Structure Backfill (Flow-Fill)	150.000 CY	190.00000	28,500.00	130.60000	19,590.00		
206-00100	Structure Backfill (Class 1)	644.000 CY	110.00000	70,840.00	66.60000	42,890.40		
206-00360	Mechanical Reinforcement of Soil	1,228.000 CY	12.00000	14,736.00	15.90000	19,525.20		
206-00510	Filter Material (Class A)	148.000 CY	73.00000	10,804.00	120.80000	17,878.40		
206-01781	Shoring (Area 1)	1.000 LS	257,700.00000	257,700.00	15,575.00000	15,575.00		

## **Tabulation of Bids**

Page 23 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(3) 870A SEMA CONSTR INC.		(4) 090 INTERSTATE I CONSTRUC	HIGHWAY		
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
206-01782	Shoring (Area 2)	1.000 L	S 257,700.00000	257,700.00	15,575.00000	15,575.00		
207-00205	Topsoil	2,370.000 C	Y 14.00000	33,180.00	53.55000	126,913.50		
208-00005	Erosion Log	3,300.000 L	F 3.20000	10,560.00	3.10000	10,230.00		
208-00020	Silt Fence	1,500.000 L	F 1.10000	1,650.00	1.05000	1,575.00		
208-00035	Aggregate Bag	1,000.000 L	F 5.50000	5,500.00	7.25000	7,250.00		
208-00045	Concrete Washout Structure	3.000 EAC	H 860.00000	2,580.00	854.10000	2,562.30		
208-00051	Storm Drain Inlet Protection (Type 1)	1,162.000 L	F 5.50000	6,391.00	5.15000	5,984.30		
208-00052	Storm Drain Inlet Protection (Type 2)	60.000 L	F 5.50000	330.00	5.15000	309.00		
208-00070	Vehicle Tracking Pad	5.000 EAC	H 1,900.00000	9,500.00	1,758.50000	8,792.50		
208-00103	Removal and Disposal of Sediment (Labor)	350.000 HOU	R 43.00000	15,050.00	55.25000	19,337.50		
208-00105	Removal and Disposal of Sediment (Equipment)	350.000 HOU	100.00000	35,000.00	125.60000	43,960.00		
208-00106	Sweeping (Sediment Removal)	350.000 HOU	150.00000	52,500.00	125.60000	43,960.00		
208-00107	Removal of Trash	200.000 HOU	63.00000	12,600.00	75.35000	15,070.00		
208-00206	Erosion Control Supervisor	633.000 DA	Y 48.00000	30,384.00	201.00000	127,233.00		

## **Tabulation of Bids**

Page 24 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(3) 870A SEMA CONSTRUCTION, INC.		(4) 090A INTERSTATE HIGHWAY CONSTRUCTION			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
210-00001	Reset Structure	2.000 EACH	1,000.00000	2,000.00	3,154.00000	6,308.00		
210-00010	Reset Mailbox Structure	47.000 EACH	370.00000	17,390.00	177.50000	8,342.50		
210-00200	Reset Flagpole	4.000 EACH	1,000.00000	4,000.00	1,724.00000	6,896.00		
210-00750	Reset Light Standard	2.000 EACH	1,100.00000	2,200.00	673.60000	1,347.20		
210-00815	Reset Sign Panel	12.000 EACH	160.00000	1,920.00	177.50000	2,130.00		
210-01000	Reset Fence	913.000 LF	10.00000	9,130.00	9.80000	8,947.40		
210-01011	Reset Gate	6.000 EACH	800.00000	4,800.00	785.30000	4,711.80		
212-00006	Seeding (Native)	8.900 ACRE	580.00000	5,162.00	570.90000	5,081.01		
212-00032	Soil Conditioning	8.900 ACRE	1,200.00000	10,680.00	1,193.50000	10,622.15		
213-00002	Mulching (Weed Free Hay)	8.900 ACRE	530.00000	4,717.00	519.00000	4,619.10		
213-00012	Spray-on Mulch Blanket	2.000 ACRE	2,800.00000	5,600.00	2,699.00000	5,398.00		
213-00061	Mulch Tackifier	1,694.000 LB	2.40000	4,065.60	2.35000	3,980.90		
213-00150	Bonded Fiber Matrix	3.000 ACRE	3,700.00000	11,100.00	3,633.00000	10,899.00		
216-00042	Soil Retention Blanket (Biodegradable Straw/Coconut)	15,500.000 SY	2.40000	37,200.00	2.35000	36,425.00		

## **Tabulation of Bids**

Page 25 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

				(3) 870A SEMA CONSTRUCTION, INC.		(4) 090A INTERSTATE HIGHWAY CONSTRUCTION			
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
304-06000	Aggregate Base Course (Class 6)	43,966.000	TON	24.00000	1,055,184. 00	33.95000	1,492,645. 70		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	1,258.000	TON	190.00000	239,020.00	173.90000	218,766.20		
403-34741	Hot Mix Asphalt (Grading SX) (75) (PG 64-22)	418.000	TON	120.00000	50,160.00	122.80000	51,330.40		
403-34751	Hot Mix Asphalt (Grading SX) (75) (PG 64-28)	749.000	TON	140.00000	104,860.00	135.10000	101,189.90		
412-00600	Concrete Pavement (6 Inch)	4,581.000	SY	36.00000	164,916.00	60.30000	276,234.30		
412-00800	Concrete Pavement (8 Inch)	804.000	SY	47.00000	37,788.00	68.35000	54,953.40		
412-00900	Concrete Pavement (9 Inch)	83,022.000	SY	50.00000	4,151,100. 00	71.00000	5,894,562. 00		
412-01000	Concrete Pavement (10 Inch)	20,785.000	SY	56.00000	1,163,960. 00	86.10000	1,789,588. 50		
412-02000	Concrete Safety Edge	2,301.000	LF	13.00000	29,913.00	10.80000	24,850.80		
420-00112	Geotextile (Drainage) (Class 1)	722.000	SY	3.20000	2,310.40	32.10000	23,176.20		
502-11284	Steel Piling (HP 12x84)	585.000	LF	110.00000	64,350.00	230.20000	134,667.00		
503-00012	Drilled Caisson (12 Inch)	18.000	LF	120.00000	2,160.00	63.80000	1,148.40		
503-00036	Drilled Caisson (36 Inch)	607.000	LF	200.00000	121,400.00	319.10000	193,693.70		

## **Tabulation of Bids**

Page 26 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

				(3) 870A SEMA CONSTRUCTION, INC.		(4) 090A INTERSTATE HIGHWAY CONSTRUCTION			
Item Code	Description	Quanti	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
503-00048	Drilled Caisson (48 Inch)	44.000	LF	280.00000	12,320.00	389.80000	17,151.20		
503-00054	Drilled Caisson (54 Inch)	21.000	LF	340.00000	7,140.00	460.90000	9,678.90		
504-04410	Block Facing	3,249.000	SF	24.00000	77,976.00	15.20000	49,384.80		
504-04420	Precast Panel Facing	8,269.000	SF	18.00000	148,842.00	28.20000	233,185.80		
506-00030	Grouted Riprap	128.000	CY	200.00000	25,600.00	826.80000	105,830.40		
506-00206	Riprap (6 Inch)	236.000	CY	70.00000	16,520.00	252.00000	59,472.00		
506-00209	Riprap (9 Inch)	318.000	CY	110.00000	34,980.00	254.20000	80,835.60		
506-00409	Soil Riprap (9 Inch)	80.000	CY	130.00000	10,400.00	190.80000	15,264.00		
507-00000	Concrete Slope and Ditch Paving	28.300	CY	410.00000	11,603.00	527.60000	14,931.08		
514-00000	Pipe Railing	589.000	LF	130.00000	76,570.00	138.50000	81,576.50		
601-01000	Concrete Class B	171.000	CY	750.00000	128,250.00	838.20000	143,332.20		
601-03000	Concrete Class D	169.000	CY	1,500.00000	253,500.00	557.50000	94,217.50		
601-03030	Concrete Class D (Box Culvert)	172.000	CY	2,100.00000	361,200.00	774.60000	133,231.20		
601-40400	Structural Concrete Stain	1,240.000	SY	9.50000	11,780.00	9.55000	11,842.00		

## **Tabulation of Bids**

Page 27 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

					INTERSTATE H	IIGHWAY		
Description	Quantit	у	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
0001 BID ITEMS						LCC:		
Reinforcing Steel (Epoxy Coated)	57,110.000	LB	0.95000	54,254.50	1.15000	65,676.50		
15 Inch Reinforced Concrete Pipe (Complete In Place) (Class IV)	9.000	LF	370.00000	3,330.00	139.70000	1,257.30		
18 Inch Reinforced Concrete Pipe (Complete In Place)	2,870.000	LF	77.00000	220,990.00	55.25000	158,567.50		
18 Inch Reinforced Concrete Pipe (Complete In Place) (Class IV)	1,558.000	LF	70.00000	109,060.00	55.25000	86,079.50		
24 Inch Reinforced Concrete Pipe (Complete In Place)	2,338.000	LF	90.00000	210,420.00	77.35000	180,844.30		
24 Inch Reinforced Concrete Pipe (Complete In Place) (Class IV)	446.000	LF	89.00000	39,694.00	77.35000	34,498.10		
30 Inch Reinforced Concrete Pipe (Complete In Place)	3,187.000	LF	93.00000	296,391.00	105.50000	336,228.50		
36 Inch Reinforced Concrete Pipe (Complete In Place)	822.000	LF	120.00000	98,640.00	134.70000	110,723.40		
42 Inch Reinforced Concrete Pipe (Complete In Place)	737.000	LF	140.00000	103,180.00	161.80000	119,246.60		
48 Inch Reinforced Concrete Pipe (Complete In Place)	1,380.000	LF	180.00000	248,400.00	192.90000	266,202.00		
54 Inch Reinforced Concrete Pipe (Complete In Place)	183.000	LF	210.00000	38,430.00	231.10000	42,291.30		
	Reinforcing Steel (Epoxy Coated)  15 Inch Reinforced Concrete Pipe (Complete In Place) (Class IV)  18 Inch Reinforced Concrete Pipe (Complete In Place)  18 Inch Reinforced Concrete Pipe (Complete In Place)  18 Inch Reinforced Concrete Pipe (Complete In Place) (Class IV)  24 Inch Reinforced Concrete Pipe (Complete In Place)  24 Inch Reinforced Concrete Pipe (Complete In Place) (Class IV)  30 Inch Reinforced Concrete Pipe (Complete In Place)  36 Inch Reinforced Concrete Pipe (Complete In Place)  42 Inch Reinforced Concrete Pipe (Complete In Place)  43 Inch Reinforced Concrete Pipe (Complete In Place)  44 Inch Reinforced Concrete Pipe (Complete In Place)  45 Inch Reinforced Concrete Pipe (Complete In Place)	Reinforcing Steel (Epoxy Coated) 57,110.000  15 Inch Reinforced Concrete Pipe 9.000 (Complete In Place) (Class IV)  18 Inch Reinforced Concrete Pipe 2,870.000 (Complete In Place)  18 Inch Reinforced Concrete Pipe 2,870.000 (Complete In Place)  18 Inch Reinforced Concrete Pipe 1,558.000 (Complete In Place) (Class IV)  24 Inch Reinforced Concrete Pipe 2,338.000 (Complete In Place)  24 Inch Reinforced Concrete Pipe 446.000 (Complete In Place) (Class IV)  30 Inch Reinforced Concrete Pipe 3,187.000 (Complete In Place)  36 Inch Reinforced Concrete Pipe 822.000 (Complete In Place)  42 Inch Reinforced Concrete Pipe 737.000 (Complete In Place)  48 Inch Reinforced Concrete Pipe 1,380.000 (Complete In Place)  48 Inch Reinforced Concrete Pipe 1,380.000 (Complete In Place)	Reinforcing Steel (Epoxy Coated) 57,110.000 LB  15 Inch Reinforced Concrete Pipe 9.000 LF (Complete In Place) (Class IV)  18 Inch Reinforced Concrete Pipe 2,870.000 LF (Complete In Place)  18 Inch Reinforced Concrete Pipe 2,870.000 LF (Complete In Place)  18 Inch Reinforced Concrete Pipe 1,558.000 LF (Complete In Place) (Class IV)  24 Inch Reinforced Concrete Pipe 2,338.000 LF (Complete In Place)  24 Inch Reinforced Concrete Pipe 446.000 LF (Complete In Place) (Class IV)  30 Inch Reinforced Concrete Pipe 3,187.000 LF (Complete In Place)  36 Inch Reinforced Concrete Pipe 822.000 LF (Complete In Place)  42 Inch Reinforced Concrete Pipe 737.000 LF (Complete In Place)  43 Inch Reinforced Concrete Pipe 737.000 LF (Complete In Place)  44 Inch Reinforced Concrete Pipe 1,380.000 LF (Complete In Place)  45 Inch Reinforced Concrete Pipe 1,380.000 LF	Description   Quantity   Unit Price	Description   Quantity   Unit Price   Amount	Description   Quantity   Unit Price   Amount   Unit Price	Description   Quantity   Unit Price   Amount   Unit Price   Unit Price	Description   Quantity   Unit Price   Amount   Unit Price   Unit

#### **Tabulation of Bids**

Page 28 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(3) 870A SEMA CONSTRUCTION, INC.		(4) 090A INTERSTATE HIGHWAY CONSTRUCTION			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
603-02185	23x14 Inch Reinforced Concrete Pipe (Complete In Place) (Class IV)	977.000 LF	89.00000	86,953.00	79.40000	77,573.80		
603-02245	30x19 Inch Reinforced Concrete Pipe Elliptical (Complete In Place) (Class IV)	273.000 LF	140.00000	38,220.00	103.50000	28,255.50		
603-02365	45x29 Inch Reinforced Concrete Pipe Elliptical (Complete In Place) (Class IV)	286.000 LF	170.00000	48,620.00	161.80000	46,274.80		
603-02425	53x34 Inch Reinforced Concrete Pipe Elliptical (Complete In Place) (Class IV)	172.000 LF	210.00000	36,120.00	215.00000	36,980.00		
603-05015	15 Inch Reinforced Concrete End Section	1.000 EACH	1,100.00000	1,100.00	748.60000	748.60		
603-05018	18 Inch Reinforced Concrete End Section	5.000 EACH	1,300.00000	6,500.00	954.60000	4,773.00		
603-05024	24 Inch Reinforced Concrete End Section	8.000 EACH	1,400.00000	11,200.00	1,130.50000	9,044.00		
603-05030	30 Inch Reinforced Concrete End Section	1.000 EACH	1,800.00000	1,800.00	1,407.00000	1,407.00		
603-05042	42 Inch Reinforced Concrete End Section	1.000 EACH	2,300.00000	2,300.00	1,869.00000	1,869.00		
603-05048	48 Inch Reinforced Concrete End Section	1.000 EACH	2,500.00000	2,500.00	2,045.00000	2,045.00		
603-05054	54 Inch Reinforced Concrete End Section	1.000 EACH	2,800.00000	2,800.00	2,236.00000	2,236.00		
603-05118	23x14 Inch Reinforced Concrete End Section Elliptical	1.000 EACH	1,600.00000	1,600.00	1,135.50000	1,135.50		
603-05136	45x29 Inch Reinforced Concrete End Section Elliptical	2.000 EACH	2,700.00000	5,400.00	2,984.50000	5,969.00		

## **Tabulation of Bids**

Page 29 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(3) 870A SEMA CONSTRUCTION, INC.		(4) 090A INTERSTATE HIGHWAY CONSTRUCTION			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
603-05142	53x34 Inch Reinforced Concrete End Section Elliptical	2.000 EACH	3,100.00000	6,200.00	3,200.50000	6,401.00		
603-07300	30 Inch Reinforced Concrete Pipe (Jacked)	201.000 LF	1,000.00000	201,000.00	1,021.50000	205,321.50		
604-00505	Inlet Type D (5 Foot)	5.000 EACH	5,300.00000	26,500.00	3,944.00000	19,720.00		
604-00506	Inlet Type D (Special) (5 Foot)	2.000 EACH	10,200.00000	20,400.00	16,881.50000	33,763.00		
604-00510	Inlet Type D (10 Foot)	3.000 EACH	6,400.00000	19,200.00	4,622.50000	13,867.50		
604-19105	Inlet Type R L 5 (5 Foot)	22.000 EACH	7,100.00000	156,200.00	4,120.00000	90,640.00		
604-19205	Inlet Type R L 10 (5 Foot)	15.000 EACH	9,500.00000	142,500.00	6,531.50000	97,972.50		
604-19305	Inlet Type R L 15 (5 Foot)	3.000 EACH	14,500.00000	43,500.00	7,687.00000	23,061.00		
604-19405	Inlet Type R Special (5 Foot)	23.000 EACH	6,000.00000	138,000.00	8,340.50000	191,831.50		
604-19410	Inlet Type R Special (10 Foot)	27.000 EACH	7,400.00000	199,800.00	12,862.00000	347,274.00		
604-19415	Inlet Type R Special (15 Foot)	6.000 EACH	16,200.00000	97,200.00	18,313.50000	109,881.00		
604-30005	Manhole Slab Base (5 Foot)	3.000 EACH	3,800.00000	11,400.00	3,316.00000	9,948.00		
604-30010	Manhole Slab Base (10 Foot)	15.000 EACH	4,800.00000	72,000.00	3,818.50000	57,277.50		
604-30015	Manhole Slab Base (15 Foot)	4.000 EACH	5,500.00000	22,000.00	7,335.50000	29,342.00		

## **Tabulation of Bids**

Page 30 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(3) 870A SEMA CONSTRI INC.		(4) 090 INTERSTATE H CONSTRUC	IIGHWAY		
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
604-39000	Manhole Special 450 GAL WQ Vault	2.000 EACH	43,700.00000	87,400.00	18,288.50000	36,577.00		
604-39000	Manhole Special 2400 GAL WQ Vault	2.000 EACH	60,100.00000	120,200.00	39,390.50000	78,781.00		
604-39000	Manhole Special 4800 GAL WQ Vault	2.000 EACH	76,600.00000	153,200.00	53,960.50000	107,921.00		
604-39000	Manhole Special 7200 GAL WQ Vault	1.000 EACH	84,800.00000	84,800.00	78,228.00000	78,228.00		
604-50200	Manhole Ring and Cover	1.000 EACH	1,400.00000	1,400.00	412.00000	412.00		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	112.500 LF	26.00000	2,925.00	25.35000	2,851.88		
606-02003	End Anchorage (Nonflared)	1.000 EACH	2,500.00000	2,500.00	2,426.50000	2,426.50		
607-00000	Line Post	37.000 EACH	54.00000	1,998.00	53.15000	1,966.55		
607-00005	End Post	26.000 EACH	290.00000	7,540.00	287.60000	7,477.60		
607-00010	Corner and Line Brace Post	19.000 EACH	340.00000	6,460.00	330.90000	6,287.10		
607-01000	Fence Barbed Wire with Metal Posts	4,077.000 LF	1.90000	7,746.30	1.90000	7,746.30		
607-21300	Fence Barrier With Metal Posts	97.000 LF	8.50000	824.50	8.05000	780.85		
607-54096	Fence Chain Link Screen (96 Inch)	496.000 LF	33.00000	16,368.00	32.50000	16,120.00		
607-60216	16 Foot Gate Single (Chain Link)	1.000 EACH	1,200.00000	1,200.00	1,183.00000	1,183.00		

## **Tabulation of Bids**

Page 31 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

				(3) 870A SEMA CONSTRUCTION, INC.		(4) 090A INTERSTATE HIGHWAY CONSTRUCTION			
Item Code	Description	Quantit	у	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
607-60270	20 Foot Gate Double (Chain Link)	1.000 EA	СН	1,400.00000	1,400.00	1,348.00000	1,348.00		
607-60274	24 Foot Gate Double (Chain Link)	3.000 EA	СН	1,600.00000	4,800.00	1,542.50000	4,627.50		
607-60280	30 Foot Gate Double (Chain Link)	1.000 EA	СН	2,100.00000	2,100.00	2,069.50000	2,069.50		
607-60290	40 Foot Gate Double (Chain Link)	2.000 EA	АСН	3,200.00000	6,400.00	3,156.50000	6,313.00		
608-00000	Concrete Sidewalk	18,898.000	SY	41.00000	774,818.00	38.00000	718,124.00		
608-00010	Concrete Curb Ramp	242.000	SY	140.00000	33,880.00	125.60000	30,395.20		
609-20010	Curb Type 2 (Section B)	440.000	LF	13.00000	5,720.00	22.00000	9,680.00		
609-20011	Curb Type 2 (Section M)	522.000	LF	19.00000	9,918.00	23.00000	12,006.00		
609-21010	Curb and Gutter Type 2 (Section I-B)	4,215.000	LF	17.00000	71,655.00	18.00000	75,870.00		
609-21020	Curb and Gutter Type 2 (Section II-B)	25,636.000	LF	17.00000	435,812.00	19.00000	487,084.00		
609-24003	Gutter Type 2 (3 Foot)	242.000	LF	21.00000	5,082.00	27.00000	6,534.00		
609-24008	Gutter Type 2 (8 Foot)	142.000	LF	44.00000	6,248.00	46.00000	6,532.00		
610-00024	Median Cover Material (4 Inch Patterned Concrete)	35,058.000	SF	6.50000	227,877.00	7.55000	264,687.90		
613-00206	2 Inch Electrical Conduit (Bored)	608.000	LF	57.00000	34,656.00	136.70000	83,113.60		

#### **Tabulation of Bids**

Page 32 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

				(3) 870A SEMA CONSTR INC.		(4) 090 INTERSTATE I CONSTRUC	HIGHWAY		
Item Code	Description	Quar	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
613-00306	3 Inch Electrical Conduit (Bored)	706.000	LF	67.00000	47,302.00	177.30000	125,173.80		
613-01200	2 Inch Electrical Conduit (Plastic)	4,558.000	LF	13.00000	59,254.00	5.80000	26,436.40		
613-01300	3 Inch Electrical Conduit (Plastic)	8,008.000	LF	9.50000	76,076.00	12.80000	102,502.40		
613-07039	Pull Box (30"x48"x18")	2.000	EACH	1,500.00000	3,000.00	1,116.00000	2,232.00		
613-10000	Wiring	1.000	LS	90,600.00000	90,600.00	60,145.50000	60,145.50		
613-13004	Luminaire (Special)(LED)(130 Watt)	25.000	EACH	570.00000	14,250.00	653.30000	16,332.50		
613-34400	Light Standard Metal (40 Foot)	22.000	EACH	2,900.00000	63,800.00	1,768.50000	38,907.00		
613-40010	Light Standard Foundation	24.000	EACH	920.00000	22,080.00	1,011.00000	24,264.00		
613-50105	Lighting Control Center (Pedestal Only)	1.000	EACH	13,500.00000	13,500.00	3,047.00000	3,047.00		
613-70250	Luminaire High Pressure Sodium (250 Watt)	8.000	EACH	350.00000	2,800.00	415.30000	3,322.40		
614-00011	Sign Panel (Class I)	590.000	SF	22.00000	12,980.00	17.25000	10,177.50		
614-00012	Sign Panel (Class II)	810.000	SF	27.00000	21,870.00	22.30000	18,063.00		
614-00013	Sign Panel (Class III)	662.000	SF	32.00000	21,184.00	26.35000	17,443.70		
614-00615	Steel Sign Post (W 6x15)	189.000	LF	52.00000	9,828.00	65.90000	12,455.10		

#### **Tabulation of Bids**

Page 33 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(3) 870A SEMA CONSTRUCTION, INC.		(4) 090A INTERSTATE HIGHWAY CONSTRUCTION			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	29.000 EACH	260.00000	7,540.00	481.80000	13,972.20		
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	101.000 EACH	370.00000	37,370.00	735.30000	74,265.30		
614-03002	Concrete Footing (Type 2)	11.000 EACH	1,600.00000	17,600.00	1,227.00000	13,497.00		
614-32400	Monotube Overhead Sign Cantilever (24 Inch Diameter)	1.000 EACH	43,200.00000	43,200.00	40,839.00000	40,839.00		
614-70150	Pedestrian Signal Face (16) (Countdown)	16.000 EACH	570.00000	9,120.00	496.30000	7,940.80		
614-70336	Traffic Signal Face (12-12-12)	30.000 EACH	770.00000	23,100.00	547.00000	16,410.00		
614-70448	Traffic Signal Face (12-12-12-12)	9.000 EACH	920.00000	8,280.00	755.60000	6,800.40		
614-72740	Blank Out Sign(LED)(Single Faced)	2.000 EACH	18,200.00000	36,400.00	16,538.50000	33,077.00		
614-72855	Traffic Signal Controller Cabinet	1.000 EACH	14,000.00000	14,000.00	17,053.00000	17,053.00		
614-72860	Pedestrian Push Button	11.000 EACH	1,200.00000	13,200.00	203.60000	2,239.60		
614-72863	Pedestrian Push Button Post Assembly	5.000 EACH	1,100.00000	5,500.00	675.60000	3,378.00		
614-72866	Fire Preemption Unit and Timer	6.000 EACH	6,200.00000	37,200.00	2,300.50000	13,803.00		
614-72886	Intersection Detection System (Camera)	8.000 EACH	8,500.00000	68,000.00	6,941.50000	55,532.00		

## **Tabulation of Bids**

Page 34 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

			(3) 870A SEMA CONSTR INC.		(4) 090 INTERSTATE I CONSTRUC	HIGHWAY		
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
614-81125	Traffic Signal-Light Pole Steel (1-25 Foot Mast Arm)	1.000 EACH	15,200.00000	15,200.00	14,263.50000	14,263.50		
614-81130	Traffic Signal-Light Pole Steel (1-30 Foot Mast Arm)	1.000 EACH	16,300.00000	16,300.00	14,748.50000	14,748.50		
614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	2.000 EACH	17,800.00000	35,600.00	16,389.50000	32,779.00		
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	3.000 EACH	17,900.00000	53,700.00	16,481.00000	49,443.00		
614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000 EACH	18,200.00000	18,200.00	16,639.00000	16,639.00		
614-81165	Traffic Signal-Light Pole Steel (1-65 Foot Mast Arm)	1.000 EACH	26,400.00000	26,400.00	23,954.00000	23,954.00		
614-81175	Traffic Signal-Light Pole Steel (1-75 Foot Mast Arm)	1.000 EACH	30,700.00000	30,700.00	27,958.00000	27,958.00		
614-85130	Impact Attenuator (Quadguard II)	1.000 EACH	24,600.00000	24,600.00	31,089.00000	31,089.00		
614-86800	Uninterrupted Power Supply	1.000 EACH	8,100.00000	8,100.00	7,723.50000	7,723.50		
614-87011	Fiber Optic Cable (Single Mode) (24 Fiber)	25.000 LF	23.00000	575.00	6.20000	155.00		
614-87524	Splice Fiber Optic Cable (24 Strand)	2.000 EACH	2,500.00000	5,000.00	2,844.00000	5,688.00		
615-21203	12 Inch Slide Headgate (3 Foot Frame)	2.000 EACH	2,700.00000	5,400.00	3,014.50000	6,029.00		

# **Tabulation of Bids**

Page 35 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM

SECTION:         0001         BID ITEMS         LCC:           615-50000         Parshall Measuring Flume         1.000 EACH         8,600.00000         8,600.00         6,029.00000         6,029.00           620-00012         Field Office (Special)         1.000 EACH         425,700.00000         425,700.00000         20,097.00000         20,097.00000         20,097.0000           620-00012         Field Laboratory (Class 2)         1.000 EACH         40,600.00000         40,600.00         20,097.00000         20,097.0000         20,097.00           620-00020         Sanitary Facility         2.000 EACH         5,300.00000         10,600.00         2,512.00000         5,024.00           621-00450         Detour Pavement         3,390.000         SY         84.00000         284,760.00         35.00000 118,650.00           624-20300         Detour Drainage Pipe (Class 0)         200.000         LF         65.00000         13,000.00         50.00000         10,000.00           625-00000         Mobilization         1.000         L S         2,245,000.         2,245,000.         30,94,876.         3,094,876.           626-01000         Public Information Services         1.000         L S         47,000.00000         47,000.00         35,170.0000         35,170.000					(3) 870A SEMA CONSTRUCTION, INC.		(4) 090A INTERSTATE HIGHWAY CONSTRUCTION			
615-50000       Parshall Measuring Flume       1.000 EACH       8,600.00000       8,600.00       6,029.00000       6,029.000         620-00005       Field Office (Special)       1.000 EACH       425,700.00000       425,700.00       30,145.50000       30,145.50         620-00012       Field Laboratory (Class 2)       1.000 EACH       40,600.00000       40,600.00       20,097.00000       20,097.00         620-00020       Sanitary Facility       2.000 EACH       5,300.00000       10,600.00       2,512.00000       5,024.00         624-20300       Detour Pavement       3,390.000       SY       84.00000       284,760.00       35.00000       10,000.00         625-00000       Construction Surveying       1.000       L S       2,245,000.000       2,245,000.00       27,063.00000       427,063.00000       427,063.00000       35,170.0000       30,94,876.00000       00000       00000       00000       35,170.00000       35,170.000	Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
620-00005       Field Office (Special)       1.000 EACH       425,700.00000 425,700.00       30,145.50000 30,145.50         620-00012       Field Laboratory (Class 2)       1.000 EACH       40,600.00000 40,600.00       20,097.00000 20,097.00         620-00020       Sanitary Facility       2.000 EACH       5,300.00000 10,600.00       2,512.00000 5,024.00         621-00450       Detour Pavement       3,390.000 SY       84.00000 284,760.00       35.00000 118,650.00         624-20300       Detour Drainage Pipe (Class 0)       200.000 LF       65.00000 13,000.00       50.00000 10,000.00         625-00000       Construction Surveying       1.000 LS       288,100.00000 288,100.00       427,063.00000 427,063.00         626-00000       Mobilization       1.000 LS       2,245,000. 2,245,000. 000       3,094,876. 3,094,876. 00000         626-01000       Public Information Services       1.000 LS       47,000.00000 47,000.00       35,170.0000 35,170.00         627-00005       Epoxy Pavement Marking       232.000 GAL       47.00000 49,820.00       58.30000 61,798.00         627-02010       Preformed Plastic Pavement Marking (Type II) (Inlaid)       2,011.000 SF       21.00000 42,231.00       16.60000 33,382.60	SECTION:	0001 BID ITEMS						LCC:		
620-00012         Field Laboratory (Class 2)         1.000 EACH         40,600.00000         40,600.0000         20,097.00000         20,000.0000         20,000.0000         35,00000         10,000.000         20,000.0000         20,00	615-50000	Parshall Measuring Flume	1.000	EACH	8,600.00000	8,600.00	6,029.00000	6,029.00		
620-00020       Sanitary Facility       2.000 EACH       5,300.00000 10,600.00       2,512.00000 5,024.00         621-00450       Detour Pavement       3,390.000 SY       84.00000 284,760.00       35.00000 118,650.00         624-20300       Detour Drainage Pipe (Class 0)       200.000 LF       65.00000 13,000.00       50.00000 10,000.00         625-00000       Construction Surveying       1.000 LS       2,288,100.00000 288,100.00       427,063.00000 427,063.00         626-00000       Mobilization       1.000 LS       2,245,000. 2,245,000. 0000 00       3,094,876. 3,094,876. 00000 00         626-01000       Public Information Services       1.000 LS       47,000.00000 47,000.00       35,170.0000 35,170.00         627-00011       Pavement Marking Paint (Waterborne)       1,060.000 GAL       47.00000 49,820.00       58.30000 61,798.00         627-02010       Preformed Plastic Pavement Marking (Type II) (Inlaid)       2,011.000 SF       21.00000 42,231.00       16.60000 33,382.60	620-00005	Field Office (Special)	1.000	EACH	425,700.00000	425,700.00	30,145.50000	30,145.50		
621-00450         Detour Pavement         3,390.000         SY         84.00000 284,760.00         35.00000 118,650.00           624-20300         Detour Drainage Pipe (Class 0)         200.000         LF         65.00000         13,000.00         50.00000         10,000.00           625-00000         Construction Surveying         1.000         L S         2,245,000. 2,245,000. 00         35,094,876. 3,094,876. 000         36,094,876. 3,094,876. 000         36,00000 00         36,00000 00         36,00000 00         36,00000 00         36,00000 00         36,00000 00         36,00000 00         36,00000 00         36,00000 00         36,00000 00         36,00000 00         36,094,876. 3,094,876. 00         36,00000 00         36,00000 00         36,00000 00         36,00000 00         36,00000 00         36,170.00000 00         36,17	620-00012	Field Laboratory (Class 2)	1.000	EACH	40,600.00000	40,600.00	20,097.00000	20,097.00		
624-20300 Detour Drainage Pipe (Class 0) 625-00000 Construction Surveying 1.000 L S 288,100.00000 288,100.00 427,063.00000 427,063.00 626-00000 Mobilization 1.000 L S 2,245,000. 00000 00 626-01000 Public Information Services 1.000 L S 47,000.00000 47,000.00 627-00015 Epoxy Pavement Marking 232.000 GAL 627-00016 Pavement Marking Paint (Waterborne) 1,060.000 GAL 627-02010 Preformed Plastic Pavement Marking (Type II) (Inlaid)  50.00000 10,000.00 427,063.00000 427,063.00 3,094,876. 3,094,876. 00000 00 47,000.00000 47,000.00 35,170.00000 35,170.00 627-00011 Pavement Marking Paint (Waterborne) 1,060.000 GAL 47.00000 49,820.00 58.30000 61,798.00 16.60000 33,382.60 II) (Inlaid)	620-00020	Sanitary Facility	2.000	EACH	5,300.00000	10,600.00	2,512.00000	5,024.00		
625-00000 Construction Surveying       1.000 L S       288,100.00000 288,100.00       427,063.00000 427,063.00         626-00000 Mobilization       1.000 L S       2,245,000. 00000 00       3,094,876. 3,094,876. 00       3,094,876. 00         626-01000 Public Information Services       1.000 L S       47,000.00000 47,000.00       35,170.00000 35,170.00         627-00015 Epoxy Pavement Marking       232.000 GAL       94.00000 21,808.00       130.60000 30,299.20         627-00011 Pavement Marking Paint (Waterborne)       1,060.000 GAL       47.00000 49,820.00       58.30000 61,798.00         627-02010 Preformed Plastic Pavement Marking (Type II) (Inlaid)       2,011.000 SF       21.00000 42,231.00       16.60000 33,382.60	621-00450	Detour Pavement	3,390.000	SY	84.00000	284,760.00	35.00000	118,650.00		
626-00000 Mobilization  1.000 L S 2,245,000. 2,245,000. 00000 3,094,876. 00000 00  47,000.0000 47,000.00 35,170.0000 35,170.00  627-00005 Epoxy Pavement Marking 232.000 GAL 627-00011 Pavement Marking Paint (Waterborne) 1,060.000 GAL 47.000.00 49,820.00 627-02010 Preformed Plastic Pavement Marking (Type II) (Inlaid)  52,245,000. 2,245,000. 0000 3,094,876. 00000 00  47,000.000 47,000.00 35,170.0000 35,170.000  647,000.000 GAL 47.00000 49,820.00  58.30000 61,798.00  16.60000 33,382.60	624-20300	Detour Drainage Pipe (Class 0)	200.000	LF	65.00000	13,000.00	50.00000	10,000.00		
626-01000 Public Information Services 1.000 L S 47,000.0000 47,000.00 35,170.0000 35,170.0000 35,170.0000 627-00005 Epoxy Pavement Marking Paint (Waterborne) 1,060.000 GAL 47.00000 49,820.00 58.30000 61,798.00 627-02010 Preformed Plastic Pavement Marking (Type II) (Inlaid) SF 2,011.000 SF 21.00000 42,231.00 16.60000 33,382.60	625-00000	Construction Surveying	1.000	LS	288,100.00000	288,100.00	427,063.00000	427,063.00		
627-00005 Epoxy Pavement Marking 232.000 GAL 94.00000 21,808.00 130.60000 30,299.20 627-00011 Pavement Marking Paint (Waterborne) 1,060.000 GAL 47.00000 49,820.00 58.30000 61,798.00 627-02010 Preformed Plastic Pavement Marking (Type 1) (Inlaid) 16.60000 33,382.60	626-00000	Mobilization	1.000	LS	, ,	, ,				
627-00011 Pavement Marking Paint (Waterborne) 1,060.000 GAL 47.00000 49,820.00 58.30000 61,798.00 627-02010 Preformed Plastic Pavement Marking (Type 2,011.000 SF II) (Inlaid) 16.60000 33,382.60	626-01000	Public Information Services	1.000	LS	47,000.00000	47,000.00	35,170.00000	35,170.00		
627-02010 Preformed Plastic Pavement Marking (Type 2,011.000 SF 21.00000 42,231.00 16.60000 33,382.60 II) (Inlaid)	627-00005	Epoxy Pavement Marking	232.000	GAL	94.00000	21,808.00	130.60000	30,299.20		
II) (Inlaid)	627-00011	Pavement Marking Paint (Waterborne)	1,060.000	GAL	47.00000	49,820.00	58.30000	61,798.00		
	627-02010		2,011.000	SF	21.00000	42,231.00	16.60000	33,382.60		
627-30205 Thermoplastic Pavement Marking (Word- Symbol) 1,203.000 SF 21.00000 25,263.00 16.60000 19,969.80	627-30205	3 ( )	1,203.000	SF	21.00000	25,263.00	16.60000	19,969.80		

# **Tabulation of Bids**

Page 36 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM

			(3) 870A SEMA CONSTRUCTION, INC.		(4) 090A INTERSTATE HIGHWAY CONSTRUCTION			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
627-30210	Thermoplastic Pavement Marking (Xwalk-Stopline)	2,051.000 SF	21.00000	43,071.00	14.05000	28,816.55		
629-01001	Survey Monument (Type 1)	32.000 EACH	310.00000	9,920.00	155.80000	4,985.60		
630-00000	Flagging	18,990.000 HOUR	19.00000	360,810.00	21.30000	404,487.00		
630-00007	Traffic Control Inspection	253.000 DAY	320.00000	80,960.00	111.60000	28,234.80		
630-00012	Traffic Control Management	633.000 DAY	740.00000	468,420.00	700.30000	443,289.90		
630-00015	Uniformed Traffic Control Coordination	5.000 HOUR	11.00000	55.00	101.50000	507.50		
630-80001	Flashing Beacon (Portable)	12.000 EACH	84.00000	1,008.00	710.40000	8,524.80		
630-80335	Barricade (Type 3 M-A) (Temporary)	11.000 EACH	210.00000	2,310.00	116.70000	1,283.70		
630-80341	Construction Traffic Sign (Panel Size A)	108.000 EACH	53.00000	5,724.00	86.25000	9,315.00		
630-80342	Construction Traffic Sign (Panel Size B)	70.000 EACH	53.00000	3,710.00	131.90000	9,233.00		
630-80344	Construction Traffic Sign (Special)	165.000 SF	47.00000	7,755.00	14.20000	2,343.00		
630-80353	Vertical Panel (With Light) (Flashing)	12.000 EACH	65.00000	780.00	131.90000	1,582.80		
630-80355	Portable Message Sign Panel	4.000 EACH	8,400.00000	33,600.00	10,149.00000	40,596.00		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	6.000 EACH	110.00000	660.00	2,334.50000	14,007.00		

### **Tabulation of Bids**

Page 37 of 37

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM

			(3) 870A SEMA CONSTRUCTION, INC.		(4) 090A INTERSTATE HIGHWAY CONSTRUCTION			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-80360	Drum Channelizing Device	250.000 EACH	53.00000	13,250.00	58.85000	14,712.50		
630-80363	Drum Channelizing Device (With Light) (Flashing)	50.000 EACH	53.00000	2,650.00	142.10000	7,105.00		
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	50.000 EACH	53.00000	2,650.00	142.10000	7,105.00		
630-80370	Concrete Barrier (Temporary)	6,500.000 LF	40.00000	260,000.00	46.85000	304,525.00		
630-80380	Traffic Cone	300.000 EACH	11.00000	3,300.00	14.20000	4,260.00		
630-85011	Impact Attenuator (Temporary)	956.000 DAY	11.00000	10,516.00	111.60000	106,689.60		
630-86810	Traffic Signal (Temporary)	3.000 EACH	30,100.00000	90,300.00	28,912.00000	86,736.00		
Section To	tals:		\$25,61	7,577.51	\$32,76	67,705.32		
Contract (	Grand Totals	\$25,6	17,577.51	\$32,7	67,705.32			

# Low Bid Item Analysis

Page 1 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	201-00000	1.000	50,000.00000	225,000.00000	50,000.00	225,000.00	450.00%	175,000.00
	Clearing and Gru	ubbing		LS				
0010	202-00001	38.000	1,000.00000	3,800.00000	38,000.00	144,400.00	380.00%	106,400.00
	Removal of Strue	cture		EACH				
0015	202-00010	257.000	325.00000	475.00000	83,525.00	122,075.00	146.15%	38,550.00
	Removal of Tree	•		EACH				
0020	202-00019	3.000	600.00000	800.0000	1,800.00	2,400.00	133.33%	600.00
	Removal of Inlet			EACH				
0025	202-00020	1.000	20,000.00000	43,000.00000	20,000.00	43,000.00	215.00%	23,000.00
	Removal of Con-	crete Box Culvert		EACH				
0030	202-00021	1.000	900.00000	1,100.00000	900.00	1,100.00	122.22%	200.00
	Removal of Man	hole		EACH				
0035	202-00022	1.000	300.00000	855.00000	300.00	855.00	285.00%	555.00
	Removal of Hea	dgate		EACH				

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

Page 2 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0040	202-00025 Removal of Ditch	95.000 n Lining	15.00000	12.00000 LF	1,425.00	1,140.00	80.00%	-285.00
0045	202-00035 Removal of Pipe	3,058.000	20.00000	18.50000 LF	61,160.00	56,573.00	92.50%	-4,587.00
0050	202-00037 Removal of End	23.000 Section	250.00000	225.00000 EACH	5,750.00	5,175.00	90.00%	-575.00
0055	202-00040 Removal of Elec	275.000 trical Conduit	3.00000	15.50000 LF	825.00	4,262.50	516.67%	3,437.50
0060	202-00080 Removal of Guar	30.000 rd Post	20.00000	220.00000 EACH	600.00	6,600.00	1100.00%	6,000.00
0065	202-00090 Removal of Delir	139.000 neator	10.00000	7.75000 EACH	1,390.00	1,077.25	77.50%	-312.75
0070	202-00200 Removal of Side	215.000 walk	10.00000	12.50000 SY	2,150.00	2,687.50	125.00%	537.50

# Low Bid Item Analysis

Page 3 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0075	202-00203	4,095.000	5.00000	7.25000	20,475.00	29,688.75	145.00%	9,213.75
	Removal of Curb	and Gutter		LF				
0800	202-00210	10,688.000	10.00000	15.00000	106,880.00	160,320.00	150.00%	53,440.00
	Removal of Con-	crete Pavement		SY				
0085	202-00220	57,784.000	5.00000	5.25000	288,920.00	303,366.00	105.00%	14,446.00
	Removal of Aspl	nalt Mat		SY				
0090	202-00240	6,552.000	5.00000	15.00000	32,760.00	98,280.00	300.00%	65,520.00
	Removal of Aspl	nalt Mat (Planing)		SY				
0095	202-00250	372.000	3.00000	3.60000	1,116.00	1,339.20	120.00%	223.20
	Removal of Pave	ement Marking		SF				
0100	202-00700	10.000	425.00000	390.00000	4,250.00	3,900.00	91.76%	-350.00
	Removal of Light	t Standard		EACH				
0105	202-00805	1.000	4,300.00000	5,800.00000	4,300.00	5,800.00	134.88%	1,500.00
	Removal of Ove	rhead Sign Structure		EACH				

#### Low Bid Item Analysis

Page 4 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0110	202-00810 Removal of Grou	85.000 ınd Sign	63.00000	77.00000 EACH	5,355.00	6,545.00	122.22%	1,190.00
0115	202-00821 Removal of Sign	3.000 Panel	25.00000	128.00000 EACH	75.00	384.00	512.00%	309.00
0120	202-00827 Removal of Pull	12.000 Box	175.00000	85.00000 EACH	2,100.00	1,020.00	48.57%	-1,080.00
0125	202-00840 Removal of Traff	10.000 ic Signal Pole	650.00000	725.00000 EACH	6,500.00	7,250.00	111.54%	750.00
0130	202-00848 Removal of Traff	2.000 ic Signal Controller	500.00000 and Cabinet	610.00000 EACH	1,000.00	1,220.00	122.00%	220.00
0135	202-01000 Removal of Fend	9,626.000 ce	2.00000	4.60000 LF	19,252.00	44,279.60	230.00%	25,027.60
0140	202-01130 Removal of Gua	569.000 rdrail Type 3	2.00000	8.30000 LF	1,138.00	4,722.70	415.00%	3,584.70

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

Page 5 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0145	202-01170	60.000	15.00000	18.75000	900.00	1,125.00	125.00%	225.00
	Removal of Guar	rdrail Type 7		LF				
0150	203-00010	138,227.00	10.50000	9.85000	1,451,383.50	1,361,535.95	93.81%	-89,847.55
	Unclassified Exc	avation (Complete I	n Place)	CY				
0155	203-00062	77,653.000	19.00000	12.00000	1,475,407.00	931,836.00	63.16%	-543,571.00
	Embankment Ma (Special)	aterial (Complete In	Place)	CY				
0160	203-00100	500.000	25.00000	17.00000	12,500.00	8,500.00	68.00%	-4,000.00
	Muck Excavation	1		CY				
0165	203-01500	500.000	111.00000	180.00000	55,500.00	90,000.00	162.16%	34,500.00
	Blading			HOUR				
0170	203-01510	200.000	114.00000	180.00000	22,800.00	36,000.00	157.89%	13,200.00
	Backhoe			HOUR				
0175	203-01550	350.000	128.00000	125.00000	44,800.00	43,750.00	97.66%	-1,050.00
	Dozing			HOUR				

# Low Bid Item Analysis

\_\_\_\_\_

11/17/2015

Page 6 of 36

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0180	203-01597 Potholing	210.000	200.00000	386.00000 HOUR	42,000.00	81,060.00	193.00%	39,060.00
0185	206-00000 Structure Excava	767.000 ation	15.00000	21.00000 CY	11,505.00	16,107.00	140.00%	4,602.00
0190	206-00065 Structure Backfil	150.000 I (Flow-Fill)	200.00000	95.00000 CY	30,000.00	14,250.00	47.50%	-15,750.00
0195	206-00100 Structure Backfil	644.000 I (Class 1)	35.00000	49.00000 CY	22,540.00	31,556.00	140.00%	9,016.00
0200	206-00360 Mechanical Reir	1,228.000 Iforcement of Soil	13.00000	26.00000 CY	15,964.00	31,928.00	200.00%	15,964.00
0205	206-00510 Filter Material (C	148.000 class A)	54.00000	61.00000 CY	7,992.00	9,028.00	112.96%	1,036.00
0210	206-01781 Shoring (Area 1)	1.000	15,000.00000	8,500.00000 L S	15,000.00	8,500.00	56.67%	-6,500.00

# Low Bid Item Analysis

\_\_\_\_\_

11/17/2015

Page 7 of 36

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0215	206-01782 Shoring (Area 2)	1.000	15,000.00000	8,500.00000 L S	15,000.00	8,500.00	56.67%	-6,500.00
0220	207-00205 Topsoil	2,370.000	10.50000	13.75000 CY	24,885.00	32,587.50	130.95%	7,702.50
0225	208-00005 Erosion Log	3,300.000	2.50000	4.00000 LF	8,250.00	13,200.00	160.00%	4,950.00
0230	208-00020 Silt Fence	1,500.000	1.50000	1.75000 LF	2,250.00	2,625.00	116.67%	375.00
0235	208-00035 Aggregate Bag	1,000.000	6.00000	3.10000 LF	6,000.00	3,100.00	51.67%	-2,900.00
0240	208-00045 Concrete Washo	3.000 ut Structure	905.00000	5,600.00000 EACH	2,715.00	16,800.00	618.78%	14,085.00
0245	208-00051 Storm Drain Inlet	1,162.000 Protection (Type 1	10.00000 )	5.25000 LF	11,620.00	6,100.50	52.50%	-5,519.50

#### Low Bid Item Analysis

Page 8 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0250	208-00052 Storm Drain Inle	60.000 t Protection (Type 2	25.00000 )	6.25000 LF	1,500.00	375.00	25.00%	-1,125.00
0255	208-00070 Vehicle Tracking	5.000 Pad	1,500.00000	2,100.00000 EACH	7,500.00	10,500.00	140.00%	3,000.00
0260	208-00103 Removal and Dis	350.000 sposal of Sediment	75.00000 (Labor)	47.00000 HOUR	26,250.00	16,450.00	62.67%	-9,800.00
0265	208-00105 Removal and Dis	350.000 sposal of Sediment	120.00000 (Equipment)	79.00000 HOUR	42,000.00	27,650.00	65.83%	-14,350.00
0270	208-00106 Sweeping (Sedir	350.000 ment Removal)	120.00000	215.00000 HOUR	42,000.00	75,250.00	179.17%	33,250.00
0275	208-00107 Removal of Tras	200.000 h	55.00000	42.00000 HOUR	11,000.00	8,400.00	76.36%	-2,600.00
0280	208-00206 Erosion Control	633.000 Supervisor	170.00000	450.00000 DAY	107,610.00	284,850.00	264.71%	177,240.00

# Low Bid Item Analysis

Page 9 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0285	210-00001 Reset Structure	2.000	500.00000	2,100.00000 EACH	1,000.00	4,200.00	420.00%	3,200.00
0290	210-00010 Reset Mailbox St	47.000 ructure	250.00000	225.00000 EACH	11,750.00	10,575.00	90.00%	-1,175.00
0295	210-00200 Reset Flagpole	4.000	500.00000	525.00000 EACH	2,000.00	2,100.00	105.00%	100.00
0300	210-00750 Reset Light Stand	2.000 dard	1,300.00000	1,120.00000 EACH	2,600.00	2,240.00	86.15%	-360.00
0305	210-00815 Reset Sign Panel	12.000	150.00000	180.00000 EACH	1,800.00	2,160.00	120.00%	360.00
0310	210-01000 Reset Fence	913.000	6.00000	9.85000 LF	5,478.00	8,993.05	164.17%	3,515.05
0315	210-01011 Reset Gate	6.000	500.00000	790.00000 EACH	3,000.00	4,740.00	158.00%	1,740.00

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

Page 10 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0320	212-00006 Seeding (Native)	8.900	750.00000	610.00000 ACRE	6,675.00	5,429.00	81.33%	-1,246.00
0325	212-00032 Soil Conditioning	8.900	1,650.00000	1,200.00000 ACRE	14,685.00	10,680.00	72.73%	-4,005.00
0330	213-00002 Mulching (Weed I	8.900 Free Hay)	610.00000	650.00000 ACRE	5,429.00	5,785.00	106.56%	356.00
0335	213-00012 Spray-on Mulch E	2.000 Blanket	4,000.00000	3,300.00000 ACRE	8,000.00	6,600.00	82.50%	-1,400.00
0340	213-00061 Mulch Tackifier	1,694.000	2.00000	2.60000 LB	3,388.00	4,404.40	130.00%	1,016.40
0345	213-00150 Bonded Fiber Ma	3.000 trix	3,500.00000	4,600.00000 ACRE	10,500.00	13,800.00	131.43%	3,300.00
0350	216-00042 Soil Retention Bla Straw/Coconut)	15,500.000 anket (Biodegradable	2.50000	2.35000 SY	38,750.00	36,425.00	94.00%	-2,325.00

# Low Bid Item Analysis

Page 11 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0355	304-06000 Aggregate Base	43,966.000 Course (Class 6)	25.85000	22.00000 TON	1,136,521.10	967,252.00	85.11%	-169,269.10
0360	403-00720 Hot Mix Asphalt	1,258.000 (Patching) (Asphalt)	175.00000	220.00000 TON	220,150.00	276,760.00	125.71%	56,610.00
0365	403-34741 Hot Mix Asphalt	418.000 (Grading SX) (75) (F	160.00000 PG 64-22)	125.00000 TON	66,880.00	52,250.00	78.13%	-14,630.00
0370	403-34751 Hot Mix Asphalt	749.000 (Grading SX) (75) (F	100.00000 PG 64-28)	137.00000 TON	74,900.00	102,613.00	137.00%	27,713.00
0375	412-00600 Concrete Pavem	4,581.000 nent (6 Inch)	57.00000	52.00000 SY	261,117.00	238,212.00	91.23%	-22,905.00
0380	412-00800 Concrete Pavem	804.000 nent (8 Inch)	70.00000	66.00000 SY	56,280.00	53,064.00	94.29%	-3,216.00
0385	412-00900 Concrete Pavem	83,022.000 nent (9 Inch)	49.00000	42.00000 SY	4,068,078.00	3,486,924.00	85.71%	-581,154.00

#### Low Bid Item Analysis

Page 12 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0390	412-01000 Concrete Pavem	20,785.000 nent (10 Inch)	51.00000	48.00000 SY	1,060,035.00	997,680.00	94.12%	-62,355.00
0395	412-02000 Concrete Safety	2,301.000 Edge	10.00000	2.50000 LF	23,010.00	5,752.50	25.00%	-17,257.50
0400	420-00112 Geotextile (Drain	722.000 nage) (Class 1)	3.00000	3.30000 SY	2,166.00	2,382.60	110.00%	216.60
0405	502-11284 Steel Piling (HP	585.000 12x84)	75.00000	231.00000 LF	43,875.00	135,135.00	308.00%	91,260.00
0410	503-00012 Drilled Caisson (	18.000 (12 Inch)	200.00000	250.00000 LF	3,600.00	4,500.00	125.00%	900.00
0415	503-00036 Drilled Caisson (	607.000 (36 Inch)	325.00000	350.00000 LF	197,275.00	212,450.00	107.69%	15,175.00
0420	503-00048 Drilled Caisson (	44.000 (48 Inch)	450.00000	400.00000 LF	19,800.00	17,600.00	88.89%	-2,200.00

# Low Bid Item Analysis

Page 13 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0425	503-00054	21.000	550.00000	475.00000	11,550.00	9,975.00	86.36%	-1,575.00
	Drilled Caisson (	54 Inch)		LF				
0430	504-04410	3,249.000	10.50000	33.25000	34,114.50	108,029.25	316.67%	73,914.75
	Block Facing			SF				
0435	504-04420	8,269.000	30.00000	33.00000	248,070.00	272,877.00	110.00%	24,807.00
	Precast Panel Fa	acing		SF				
0440	506-00030	128.000	150.00000	470.00000	19,200.00	60,160.00	313.33%	40,960.00
	Grouted Riprap			CY				
0445	506-00206	236.000	75.00000	110.00000	17,700.00	25,960.00	146.67%	8,260.00
	Riprap (6 Inch)			CY				
0450	506-00209	318.000	90.00000	69.00000	28,620.00	21,942.00	76.67%	-6,678.00
	Riprap (9 Inch)			CY				
0455	506-00409	80.000	80.00000	57.00000	6,400.00	4,560.00	71.25%	-1,840.00
	Soil Riprap (9 Inc	ch)		CY				

# Low Bid Item Analysis

Page 14 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0460	507-00000 Concrete Slope a	28.300 and Ditch Paving	500.00000	385.00000 CY	14,150.00	10,895.50	77.00%	-3,254.50
0465	514-00000 Pipe Railing	589.000	100.00000	165.00000 LF	58,900.00	97,185.00	165.00%	38,285.00
0470	601-01000 Concrete Class I	171.000 3	500.00000	300.00000 CY	85,500.00	51,300.00	60.00%	-34,200.00
0475	601-03000 Concrete Class I	169.000 D	1,100.00000	1,100.00000 CY	185,900.00	185,900.00	100.00%	0.00
0480	601-03030 Concrete Class I	172.000 D (Box Culvert)	975.00000	810.00000 CY	167,700.00	139,320.00	83.08%	-28,380.00
0485	601-40400 Structural Concre	1,240.000 ete Stain	12.00000	17.00000 SY	14,880.00	21,080.00	141.67%	6,200.00
0490	602-00020 Reinforcing Stee	57,110.000 I (Epoxy Coated)	1.00000	1.10000 LB	57,110.00	62,821.00	110.00%	5,711.00

# Low Bid Item Analysis

Page 15 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0495	603-01155	9.000	66.00000	145.00000	594.00	1,305.00	219.70%	711.00
	15 Inch Reinford Place) (Class IV)	ed Concrete Pipe (C	Complete In	LF				
0500	603-01185	2,870.000	67.00000	64.00000	192,290.00	183,680.00	95.52%	-8,610.00
	18 Inch Reinford Place)	ed Concrete Pipe (C	Complete In	LF				
0505	603-01185	1,558.000	73.70000	57.00000	114,824.60	88,806.00	77.34%	-26,018.60
	18 Inch Reinford Place) (Class IV)	ed Concrete Pipe (C	Complete In	LF				
0510	603-01245	2,338.000	88.00000	77.00000	205,744.00	180,026.00	87.50%	-25,718.00
	24 Inch Reinford Place)	ed Concrete Pipe (C	Complete In	LF				
0515	603-01245	446.000	96.80000	77.00000	43,172.80	34,342.00	79.55%	-8,830.80
	24 Inch Reinford Place) (Class IV)	ed Concrete Pipe (C	Complete In	LF				

# Low Bid Item Analysis

Page 16 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0520	603-01305 30 Inch Reinford Place)	3,187.000 ed Concrete Pipe (C	110.00000 omplete In	110.00000 LF	350,570.00	350,570.00	100.00%	0.00
0525	603-01365 36 Inch Reinford Place)	822.000 ed Concrete Pipe (C	140.00000 omplete In	138.00000 LF	115,080.00	113,436.00	98.57%	-1,644.00
0530	603-01425 42 Inch Reinford Place)	737.000 ed Concrete Pipe (C	190.00000 omplete In	170.00000 LF	140,030.00	125,290.00	89.47%	-14,740.00
0535	603-01485 48 Inch Reinford Place)	1,380.000 ed Concrete Pipe (C	210.00000 omplete In	200.00000 LF	289,800.00	276,000.00	95.24%	-13,800.00
0540	603-01545 54 Inch Reinford Place)	183.000 ed Concrete Pipe (C	250.00000 omplete In	240.00000 LF	45,750.00	43,920.00	96.00%	-1,830.00

# Low Bid Item Analysis

Page 17 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0545	603-02185	977.000	82.50000	80.00000	80,602.50	78,160.00	96.97%	-2,442.50
	23x14 Inch Rein In Place) (Class	forced Concrete Pip IV)	e (Complete	LF				
0550	603-02245	273.000	137.50000	105.00000	37,537.50	28,665.00	76.36%	-8,872.50
	30x19 Inch Rein (Complete In Pla	forced Concrete Pipace) (Class IV)	e Elliptical	LF				
0555	603-02365	286.000	165.00000	170.00000	47,190.00	48,620.00	103.03%	1,430.00
	45x29 Inch Rein (Complete In Pla	forced Concrete Pip ace) (Class IV)	e Elliptical	LF				
0560	603-02425	172.000	200.00000	225.00000	34,400.00	38,700.00	112.50%	4,300.00
	53x34 Inch Rein (Complete In Pla	forced Concrete Pipace) (Class IV)	e Elliptical	LF				
0565	603-05015	1.000	1,000.00000	770.00000	1,000.00	770.00	77.00%	-230.00
	15 Inch Reinford	ed Concrete End Se	ection	EACH				
0570	603-05018	5.000	1,450.00000	980.00000	7,250.00	4,900.00	67.59%	-2,350.00
	18 Inch Reinford	ed Concrete End Se	ection	EACH				

# Low Bid Item Analysis

Page 18 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0575	603-05024 24 Inch Reinford	8.000 ed Concrete End Se	950.00000 ection	1,200.00000 EACH	7,600.00	9,600.00	126.32%	2,000.00
0580	603-05030 30 Inch Reinford	1.000 ed Concrete End Se	1,500.00000 ection	1,400.00000 EACH	1,500.00	1,400.00	93.33%	-100.00
0585	603-05042 42 Inch Reinford	1.000 ed Concrete End Se	1,500.00000 ection	1,925.00000 EACH	1,500.00	1,925.00	128.33%	425.00
0590	603-05048 48 Inch Reinford	1.000 ed Concrete End Se	1,800.00000 ection	2,050.00000 EACH	1,800.00	2,050.00	113.89%	250.00
0595	603-05054 54 Inch Reinford	1.000 ed Concrete End Se	3,000.00000 ection	2,300.00000 EACH	3,000.00	2,300.00	76.67%	-700.00
0600	603-05118 23x14 Inch Rein Elliptical	1.000 forced Concrete En	750.00000 d Section	1,200.00000 EACH	750.00	1,200.00	160.00%	450.00

#### Low Bid Item Analysis

Page 19 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0605	603-05136	2.000	1,800.00000	3,100.00000	3,600.00	6,200.00	172.22%	2,600.00
	45x29 Inch Rein Elliptical	forced Concrete En	d Section	EACH				
0610	603-05142	2.000	2,200.00000	3,300.00000	4,400.00	6,600.00	150.00%	2,200.00
	53x34 Inch Rein Elliptical	forced Concrete En	d Section	EACH				
0615	603-07300	201.000	1,100.00000	1,025.00000	221,100.00	206,025.00	93.18%	-15,075.00
	30 Inch Reinford	ed Concrete Pipe (	Jacked)	LF				
0620	604-00505	5.000	4,000.00000	4,100.00000	20,000.00	20,500.00	102.50%	500.00
	Inlet Type D (5 F	Foot)		EACH				
0625	604-00506	2.000	50,000.00000	17,400.00000	100,000.00	34,800.00	34.80%	-65,200.00
	Inlet Type D (Sp	ecial) (5 Foot)		EACH				
0630	604-00510	3.000	4,500.00000	4,800.00000	13,500.00	14,400.00	106.67%	900.00
	Inlet Type D (10	Foot)		EACH				

# Low Bid Item Analysis

Page 20 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0635	604-19105	22.000	4,000.00000	4,200.00000	88,000.00	92,400.00	105.00%	4,400.00
	Inlet Type R L 5	(5 Foot)		EACH				
0640	604-19205	15.000	5,500.00000	6,600.00000	82,500.00	99,000.00	120.00%	16,500.00
	Inlet Type R L 1	0 (5 Foot)		EACH				
0645	604-19305	3.000	8,000.00000	7,900.00000	24,000.00	23,700.00	98.75%	-300.00
	Inlet Type R L 1	5 (5 Foot)		EACH				
0650	604-19405	23.000	6,000.00000	8,500.00000	138,000.00	195,500.00	141.67%	57,500.00
	Inlet Type R Spe	ecial (5 Foot)		EACH				
0655	604-19410	27.000	13,000.00000	13,150.00000	351,000.00	355,050.00	101.15%	4,050.00
	Inlet Type R Spe	ecial (10 Foot)		EACH				
0660	604-19415	6.000	12,000.00000	18,500.00000	72,000.00	111,000.00	154.17%	39,000.00
	Inlet Type R Spe	ecial (15 Foot)		EACH				
0665	604-30005	3.000	3,250.00000	3,400.00000	9,750.00	10,200.00	104.62%	450.00
	Manhole Slab Ba	ase (5 Foot)		EACH				

#### Low Bid Item Analysis

Page 21 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0670	604-30010 Manhole Slab Ba	15.000 ase (10 Foot)	3,500.00000	3,900.00000 EACH	52,500.00	58,500.00	111.43%	6,000.00
0675	604-30015 Manhole Slab Ba	4.000 ase (15 Foot)	4,850.00000	7,500.00000 EACH	19,400.00	30,000.00	154.64%	10,600.00
0680	604-39000 Manhole Special	2.000 450 GAL WQ Vault	13,000.00000	20,000.00000 EACH	26,000.00	40,000.00	153.85%	14,000.00
0685	604-39000 Manhole Special	2.000 2400 GAL WQ Vau	36,000.00000 It	41,000.00000 EACH	72,000.00	82,000.00	113.89%	10,000.00
0690	604-39000 Manhole Special	2.000 4800 GAL WQ Vau	50,000.00000 It	56,000.00000 EACH	100,000.00	112,000.00	112.00%	12,000.00
0695	604-39000 Manhole Special	1.000 7200 GAL WQ Vau	44,000.00000 It	81,000.00000 EACH	44,000.00	81,000.00	184.09%	37,000.00
0700	604-50200 Manhole Ring ar	1.000 nd Cover	500.00000	425.00000 EACH	500.00	425.00	85.00%	-75.00

# Low Bid Item Analysis

Page 22 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0705	606-00301	112.500	19.00000	27.00000	2,137.50	3,037.50	142.11%	900.00
	Guardrail Type 3	(6-3 Post Spacing)		LF				
0710	606-02003	1.000	2,000.00000	2,500.00000	2,000.00	2,500.00	125.00%	500.00
	End Anchorage	(Nonflared)		EACH				
0715	607-00000	37.000	75.00000	55.00000	2,775.00	2,035.00	73.33%	-740.00
	Line Post			EACH				
0720	607-00005	26.000	200.00000	300.00000	5,200.00	7,800.00	150.00%	2,600.00
	End Post			EACH				
0725	607-00010	19.000	225.00000	342.00000	4,275.00	6,498.00	152.00%	2,223.00
	Corner and Line	Brace Post		EACH				
0730	607-01000	4,077.000	2.50000	2.00000	10,192.50	8,154.00	80.00%	-2,038.50
	Fence Barbed W	/ire with Metal Posts		LF				
0735	607-21300	97.000	10.00000	8.35000	970.00	809.95	83.50%	-160.05
	Fence Barrier W	ith Metal Posts		LF				

# Low Bid Item Analysis

Page 23 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0740	607-54096 Fence Chain Lin	496.000 k Screen (96 Inch)	90.00000	34.00000 LF	44,640.00	16,864.00	37.78%	-27,776.00
0745	607-60216 16 Foot Gate Sir	1.000 ngle (Chain Link)	1,200.00000	1,225.00000 EACH	1,200.00	1,225.00	102.08%	25.00
0750	607-60270 20 Foot Gate Do	1.000 uble (Chain Link)	1,500.00000	1,400.00000 EACH	1,500.00	1,400.00	93.33%	-100.00
0755	607-60274 24 Foot Gate Do	3.000 uble (Chain Link)	1,500.00000	1,600.00000 EACH	4,500.00	4,800.00	106.67%	300.00
0760	607-60280 30 Foot Gate Do	1.000 uble (Chain Link)	1,500.00000	2,200.00000 EACH	1,500.00	2,200.00	146.67%	700.00
0765	607-60290 40 Foot Gate Do	2.000 uble (Chain Link)	2,000.00000	3,300.00000 EACH	4,000.00	6,600.00	165.00%	2,600.00
0770	608-00000 Concrete Sidewa	18,898.000 alk	36.00000	28.00000 SY	680,328.00	529,144.00	77.78%	-151,184.00

# Low Bid Item Analysis

Page 24 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0775	608-00010	242.000	105.00000	105.00000	25,410.00	25,410.00	100.00%	0.00
	Concrete Curb F	Ramp		SY				
0780	609-20010	440.000	20.00000	21.50000	8,800.00	9,460.00	107.50%	660.00
	Curb Type 2 (Se	ction B)		LF				
0785	609-20011	522.000	25.00000	23.50000	13,050.00	12,267.00	94.00%	-783.00
	Curb Type 2 (Se	ction M)		LF				
0790	609-21010	4,215.000	13.00000	11.50000	54,795.00	48,472.50	88.46%	-6,322.50
	Curb and Gutter	Type 2 (Section I-B)		LF				
0795	609-21020	25,636.000	18.00000	16.75000	461,448.00	429,403.00	93.06%	-32,045.00
	Curb and Gutter	Type 2 (Section II-B)		LF				
0800	609-24003	242.000	25.00000	24.00000	6,050.00	5,808.00	96.00%	-242.00
	Gutter Type 2 (3	Foot)		LF				
0805	609-24008	142.000	45.00000	48.00000	6,390.00	6,816.00	106.67%	426.00
	Gutter Type 2 (8	Foot)		LF				

# Low Bid Item Analysis

Page 25 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0810	610-00024	35,058.000	8.00000	6.95000	280,464.00	243,653.10	86.88%	-36,810.90
	Median Cover M Concrete)	aterial (4 Inch Patter	rned	SF				
0815	613-00206	608.000	130.00000	58.00000	79,040.00	35,264.00	44.62%	-43,776.00
	2 Inch Electrical	Conduit (Bored)		LF				
0820	613-00306	706.000	130.00000	70.00000	91,780.00	49,420.00	53.85%	-42,360.00
	3 Inch Electrical	Conduit (Bored)		LF				
0825	613-01200	4,558.000	6.00000	13.00000	27,348.00	59,254.00	216.67%	31,906.00
	2 Inch Electrical	Conduit (Plastic)		LF				
0830	613-01300	8,008.000	13.00000	10.00000	104,104.00	80,080.00	76.92%	-24,024.00
	3 Inch Electrical	Conduit (Plastic)		LF				
0835	613-07039	2.000	1,200.00000	1,500.00000	2,400.00	3,000.00	125.00%	600.00
	Pull Box (30"x48	"x18")		EACH				
0840	613-10000	1.000	65,000.00000	93,000.00000	65,000.00	93,000.00	143.08%	28,000.00
	Wiring			LS				

# Low Bid Item Analysis

Page 26 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0845	613-13004	25.000	550.00000	580.00000	13,750.00	14,500.00	105.45%	750.00
	Luminaire (Spec	ial)(LED)(130 Watt)		EACH				
0850	613-34400	22.000	2,250.00000	2,900.00000	49,500.00	63,800.00	128.89%	14,300.00
	Light Standard M	letal (40 Foot)		EACH				
0855	613-40010	24.000	1,000.00000	940.00000	24,000.00	22,560.00	94.00%	-1,440.00
	Light Standard F	oundation		EACH				
0860	613-50105	1.000	6,000.00000	13,700.00000	6,000.00	13,700.00	228.33%	7,700.00
	Lighting Control	Center (Pedestal Or	nly)	EACH				
0865	613-70250	8.000	600.00000	360.00000	4,800.00	2,880.00	60.00%	-1,920.00
	Luminaire High F	Pressure Sodium (25	50 Watt)	EACH				
0870	614-00011	590.000	16.00000	18.00000	9,440.00	10,620.00	112.50%	1,180.00
	Sign Panel (Clas	ss I)		SF				
0875	614-00012	810.000	20.00000	23.00000	16,200.00	18,630.00	115.00%	2,430.00
	Sign Panel (Clas	ss II)		SF				

#### Low Bid Item Analysis

Page 27 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0880	614-00013 Sign Panel (Clas	662.000 ss III)	23.00000	27.00000 SF	15,226.00	17,874.00	117.39%	2,648.00
0885	614-00615 Steel Sign Post	189.000 (W 6x15)	63.00000	68.00000 LF	11,907.00	12,852.00	107.94%	945.00
0890	614-01573 Steel Sign Supp 40)(Post & Slipb	29.000 ort (2-1/2 Inch Rour ase)	350.00000 nd NP-	500.00000 EACH	10,150.00	14,500.00	142.86%	4,350.00
0895	614-01583 Steel Sign Supp (Post & Slipbase	101.000 ort (2-1/2 In Round	450.00000 Sch 80)	745.00000 EACH	45,450.00	75,245.00	165.56%	29,795.00
0900	614-03002 Concrete Footing	11.000 g (Type 2)	1,500.00000	1,240.00000 EACH	16,500.00	13,640.00	82.67%	-2,860.00
0905	614-32400 Monotube Overh Diameter)	1.000 nead Sign Cantileve	46,000.00000 r (24 Inch	95,000.00000 EACH	46,000.00	95,000.00	206.52%	49,000.00

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

Page 28 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0910	614-70150	16.000	690.00000	580.00000	11,040.00	9,280.00	84.06%	-1,760.00
	Pedestrian Signa	al Face (16) (Count	down)	EACH				
0915	614-70336	30.000	670.00000	790.00000	20,100.00	23,700.00	117.91%	3,600.00
	Traffic Signal Fa	ce (12-12-12)		EACH				
0920	614-70448	9.000	1,285.00000	935.00000	11,565.00	8,415.00	72.76%	-3,150.00
	Traffic Signal Fa	ce (12-12-12-12)		EACH				
0925	614-72740	2.000	5,000.00000	19,000.00000	10,000.00	38,000.00	380.00%	28,000.00
	Blank Out Sign(I	_ED)(Single Faced)		EACH				
0930	614-72855	1.000	25,000.00000	15,000.00000	25,000.00	15,000.00	60.00%	-10,000.00
	Traffic Signal Co	ntroller Cabinet		EACH				
0935	614-72860	11.000	700.00000	1,300.00000	7,700.00	14,300.00	185.71%	6,600.00
	Pedestrian Push	Button		EACH				
0940	614-72863	5.000	1,200.00000	1,110.00000	6,000.00	5,550.00	92.50%	-450.00
	Pedestrian Push	Button Post Assem	nbly	EACH				

#### Low Bid Item Analysis

Page 29 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0945	614-72866 Fire Preemption	6.000 Unit and Timer	4,000.00000	6,300.00000 EACH	24,000.00	37,800.00	157.50%	13,800.00
0950	614-72886 Intersection Dete	8.000 ection System (Cam	7,000.00000 era)	8,700.00000 EACH	56,000.00	69,600.00	124.29%	13,600.00
0955	614-81125 Traffic Signal-Lig Arm)	1.000 ght Pole Steel (1-25	15,000.00000 Foot Mast	15,500.00000 EACH	15,000.00	15,500.00	103.33%	500.00
0960	614-81130 Traffic Signal-Lig Arm)	1.000 ght Pole Steel (1-30	16,000.00000 Foot Mast	16,500.00000 EACH	16,000.00	16,500.00	103.13%	500.00
0965	614-81145 Traffic Signal-Lig Arm)	2.000 ght Pole Steel (1-45	16,500.00000 Foot Mast	18,100.00000 EACH	33,000.00	36,200.00	109.70%	3,200.00
0970	614-81150 Traffic Signal-Lig Arm)	3.000 ght Pole Steel (1-50	17,500.00000 Foot Mast	18,100.00000 EACH	52,500.00	54,300.00	103.43%	1,800.00

# Low Bid Item Analysis

Page 30 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0975	614-81155	1.000	17,500.00000	18,500.00000	17,500.00	18,500.00	105.71%	1,000.00
	Traffic Signal-Lig Arm)	tht Pole Steel (1-55	Foot Mast	EACH				
0980	614-81165	1.000	19,000.00000	27,000.00000	19,000.00	27,000.00	142.11%	8,000.00
	Traffic Signal-Lig Arm)	tht Pole Steel (1-65	Foot Mast	EACH				
0985	614-81175	1.000	26,000.00000	31,000.00000	26,000.00	31,000.00	119.23%	5,000.00
	Traffic Signal-Lig Arm)	tht Pole Steel (1-75	Foot Mast	EACH				
0990	614-85130	1.000	11,000.00000	25,000.00000	11,000.00	25,000.00	227.27%	14,000.00
	Impact Attenuate	or (Quadguard II)		EACH				
0995	614-86800	1.000	6,500.00000	8,300.00000	6,500.00	8,300.00	127.69%	1,800.00
	Uninterrupted Po	ower Supply		EACH				
1000	614-87011	25.000	75.00000	23.50000	1,875.00	587.50	31.33%	-1,287.50
	Fiber Optic Cabl	e (Single Mode) (2	4 Fiber)	LF				

# Low Bid Item Analysis

Page 31 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
1005	614-87524	2.000	3,000.00000	2,560.00000	6,000.00	5,120.00	85.33%	-880.00
	Splice Fiber Option	c Cable (24 Strand	)	EACH				
1010	615-21203	2.000	800.00000	10,300.00000	1,600.00	20,600.00	1287.50%	19,000.00
	12 Inch Slide Hea	adgate (3 Foot Fra	me)	EACH				
1015	615-50000	1.000	800.0000	5,900.00000	800.00	5,900.00	737.50%	5,100.00
	Parshall Measuri	ng Flume		EACH				
1020	620-00005	1.000	50,000.00000	135,000.00000	50,000.00	135,000.00	270.00%	85,000.00
	Field Office (Spe	cial)		EACH				
1025	620-00012	1.000	19,165.00000	45,000.00000	19,165.00	45,000.00	234.80%	25,835.00
	Field Laboratory	(Class 2)		EACH				
1030	620-00020	2.000	1,650.00000	2,100.00000	3,300.00	4,200.00	127.27%	900.00
	Sanitary Facility			EACH				
1035	621-00450	3,390.000	50.00000	76.00000	169,500.00	257,640.00	152.00%	88,140.00
	Detour Pavemen	t		SY				

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

Page 32 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
1040	624-20300	200.000	55.00000	53.00000	11,000.00	10,600.00	96.36%	-400.00
	Detour Drainage	Pipe (Class 0)		LF				
1045	625-00000	1.000	200,000.00000	125,000.00000	200,000.00	125,000.00	62.50%	-75,000.00
	Construction Sur	rveying		LS				
1050	626-00000	1.000	1,600,000.00000	1,100,000.00000	1,600,000.00	1,100,000.00	68.75%	-500,000.00
	Mobilization			LS				
1055	626-01000	1.000	60,000.00000	56,000.00000	60,000.00	56,000.00	93.33%	-4,000.00
	Public Information	on Services		LS				
1060	627-00005	232.000	55.00000	136.00000	12,760.00	31,552.00	247.27%	18,792.00
	Epoxy Pavemen	t Marking		GAL				
1065	627-00011	1,060.000	35.00000	79.00000	37,100.00	83,740.00	225.71%	46,640.00
	Pavement Marki	ng Paint (Waterbo	rne)	GAL				
1070	627-02010	2,011.000	11.00000	17.50000	22,121.00	35,192.50	159.09%	13,071.50
	Preformed Plasti (Inlaid)	ic Pavement Mark	ing (Type II)	SF				

# Low Bid Item Analysis

Page 33 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

SECTION:       0001       BID ITEMS         1075       627-30205       1,203.000       14.00000       17.25000       16,842.00       20,751.75       123.21%       3,751.75         Thermoplastic Pavement Marking (Word-Symbol)	Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
Thermoplastic Pavement Marking (Word- SF	SECTION:	0001	BID ITEMS						
The mortality at a training (Training)	1075	627-30205	1,203.000	14.00000	17.25000	16,842.00	20,751.75	123.21%	3,909.75
		•	vement Marking (V	Vord-	SF				
1080 627-30210 2,051.000 9.00000 14.75000 18,459.00 30,252.25 163.89% 11,	1080	627-30210	2,051.000	9.00000	14.75000	18,459.00	30,252.25	163.89%	11,793.25
Thermoplastic Pavement Marking (Xwalk- SF Stopline)			vement Marking (X	(walk-	SF				
1085 629-01001 32.000 200.00000 560.00000 6,400.00 17,920.00 280.00% 11,	1085	629-01001	32.000	200.00000	560.00000	6,400.00	17,920.00	280.00%	11,520.00
Survey Monument (Type 1) EACH		Survey Monument	t (Type 1)		EACH				
1090 630-00000 18,990.000 26.00000 22.00000 493,740.00 417,780.00 84.62% -75,	1090	630-00000	18,990.000	26.00000	22.00000	493,740.00	417,780.00	84.62%	-75,960.00
Flagging		Flagging			HOUR				
1095 630-00007 253.000 180.00000 116.00000 45,540.00 29,348.00 64.44% -16,	1095	630-00007	253.000	180.00000	116.00000	45,540.00	29,348.00	64.44%	-16,192.00
Traffic Control Inspection DAY		Traffic Control Ins	pection		DAY				
1100 630-00012 633.000 680.00000 710.00000 430,440.00 449,430.00 104.41% 18,	1100	630-00012	633.000	680.00000	710.00000	430,440.00	449,430.00	104.41%	18,990.00
Traffic Control Management DAY		Traffic Control Ma	nagement		DAY				

#### Low Bid Item Analysis

Page 34 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
1105	630-00015 Uniformed Traffic	5.000 c Control Coordination	25.00000 n	105.00000 HOUR	125.00	525.00	420.00%	400.00
1110	630-80001 Flashing Beacon	12.000 (Portable)	565.00000	740.00000 EACH	6,780.00	8,880.00	130.97%	2,100.00
1115	630-80335 Barricade (Type	11.000 3 M-A) (Temporary)	120.00000	120.00000 EACH	1,320.00	1,320.00	100.00%	0.00
1120	630-80341 Construction Tra	108.000 iffic Sign (Panel Size /	40.00000 A)	89.00000 EACH	4,320.00	9,612.00	222.50%	5,292.00
1125	630-80342 Construction Tra	70.000 iffic Sign (Panel Size I	50.00000 3)	136.00000 EACH	3,500.00	9,520.00	272.00%	6,020.00
1130	630-80344 Construction Tra	165.000 iffic Sign (Special)	20.00000	14.50000 SF	3,300.00	2,392.50	72.50%	-907.50
1135	630-80353 Vertical Panel (V	12.000 Vith Light) (Flashing)	32.00000	140.00000 EACH	384.00	1,680.00	437.50%	1,296.00

# Low Bid Item Analysis

Page 35 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
1140	630-80355 Portable Messag	4.000 ge Sign Panel	4,200.00000	10,500.00000 EACH	16,800.00	42,000.00	250.00%	25,200.00
1145	630-80358 Advance Warnin Panel (C Type)	6.000 g Flashing or Seque	900.00000 encing Arrow	2,400.00000 EACH	5,400.00	14,400.00	266.67%	9,000.00
1150	630-80360 Drum Channeliz	250.000 ing Device	25.00000	60.00000 EACH	6,250.00	15,000.00	240.00%	8,750.00
1155	630-80363 Drum Channeliz (Flashing)	50.000 ing Device (With Lig	35.00000 ht)	145.00000 EACH	1,750.00	7,250.00	414.29%	5,500.00
1160	630-80364 Drum Channeliz Burn)	50.000 ing Device (With Lig	25.00000 ht) (Steady	148.00000 EACH	1,250.00	7,400.00	592.00%	6,150.00
1165	630-80370 Concrete Barrier	6,500.000 (Temporary)	37.00000	36.00000 LF	240,500.00	234,000.00	97.30%	-6,500.00

#### Low Bid Item Analysis

Page 36 of 36

11/17/2015

Printed On:

Letting No: 20151105 Contract ID: C12372R Counties: LARIMER

Letting Date: November 05, 2015 Region: 4

Letting Time: 10:00 AM Contract Time: 633 WORKING DAYS Project(s): STA2873-100

#### Contract Description:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
1170	630-80380 Traffic Cone	300.000	5.50000	14.50000 EACH	1,650.00	4,350.00	263.64%	2,700.00
1175	630-85011 Impact Attenuat	956.000 or (Temporary)	25.00000	77.00000 DAY	23,900.00	73,612.00	308.00%	49,712.00
1180	630-86810 Traffic Signal (T	3.000 emporary)	22,000.00000	31,000.00000 EACH	66,000.00	93,000.00	140.91%	27,000.00
Section 0001 Subtotal					\$21,959,585.50	\$21,324,377.30	97.11%	-\$635,208.20
Contract Total for Calculated Low Bidders Bid Items					\$21,959,585.50	\$21,324,377.30	97.11%	-\$635,208.20