

Colorado Department Of Transportation

Printed On: 09/27/2021

Low Bid Summary

Page 1 of 1

Letting Date: September 27, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C23843	NHPPC040-064	1	SEMA CONSTRUCTION, INC.	\$9,775,659.09	\$9,775,659.09	100.00%	\$0.00
Letting Totals			1		\$9,775,659.09	\$9,775,659.09	100.00%	\$0.00

Vendor Ranking

Contract Description: CHARTER OAK RANCH ROAD FROM I-25 TO FORT CARSON GATE 19
Contract ID: C23843

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	870A	SEMA CONSTRUCTION, INC.	\$9,775,659.09	100.00%	100.00%
0	-EST-	Engineer's Estimate	\$9,775,659.09	100.00%	100.00%

Tabulation of Bids

Contract ID: C23843

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
201-00000	Clearing and Grubbing	1.000 L S	40,761.28000	40,761.28	40,761.28000	40,761.28		
202-00010	Removal of Tree	37.000 EACH	393.74000	14,568.38	393.74000	14,568.38		
202-00035	Removal of Pipe	234.000 LF	44.84000	10,492.56	44.84000	10,492.56		
202-00036	Removal of Pipe (Special)	1,780.000 LF	15.38000	27,376.40	15.38000	27,376.40		
202-00037	Removal of End Section	4.000 EACH	429.85000	1,719.40	429.85000	1,719.40		
202-00200	Removal of Sidewalk	53.000 SY	15.08000	799.24	15.08000	799.24		
202-00202	Removal of Gutter	37.000 LF	20.02000	740.74	20.02000	740.74		
202-00203	Removal of Curb and Gutter	1,690.000 LF	3.83000	6,472.70	3.83000	6,472.70		
202-00210	Removal of Concrete Pavement	257.000 SY	30.06000	7,725.42	30.06000	7,725.42		
202-00220	Removal of Asphalt Mat	34,025.000 SY	3.50000	119,087.50	3.50000	119,087.50		
202-00250	Removal of Pavement Marking	6,300.000 SF	3.43000	21,609.00	3.43000	21,609.00		
202-00700	Removal of Light Standard	2.000 EACH	764.29000	1,528.58	764.29000	1,528.58		
202-00705	Removal of Light Standard Foundation	2.000 EACH	982.66000	1,965.32	982.66000	1,965.32		
202-00750	Removal of Luminaire	2.000 EACH	382.15000	764.30	382.15000	764.30		
202-00810	Removal of Ground Sign	5.000 EACH	108.63000	543.15	108.63000	543.15		
202-01000	Removal of Fence	8,907.000 LF	1.43000	12,737.01	1.43000	12,737.01		

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
202-01035	Removal of Gate	3.000 EACH	275.77000	827.31	275.77000	827.31		
202-01130	Removal of Guardrail Type 3	621.000 LF	23.24000	14,432.04	23.24000	14,432.04		
203-00010	Unclassified Excavation (Complete In Place)	94,141.000 CY	10.94000	1,029,902.54	10.94000	1,029,902.54		
203-00050	Unsuitable Material	100.000 CY	68.00000	6,800.00	68.00000	6,800.00		
203-01100	Proof Rolling	50.000 HOUR	113.72000	5,686.00	113.72000	5,686.00		
203-01500	Blading	50.000 HOUR	179.61000	8,980.50	179.61000	8,980.50		
203-01510	Backhoe	50.000 HOUR	190.51000	9,525.50	190.51000	9,525.50		
203-01550	Dozing	50.000 HOUR	180.59000	9,029.50	180.59000	9,029.50		
203-01594	Combination Loader	50.000 HOUR	106.98000	5,349.00	106.98000	5,349.00		
203-01597	Potholing	100.000 HOUR	333.93000	33,393.00	333.93000	33,393.00		
203-02330	Laborer	50.000 HOUR	49.13000	2,456.50	49.13000	2,456.50		
207-00205	Topsoil	9,471.000 CY	5.82000	55,121.22	5.82000	55,121.22		
207-00210	Stockpile Topsoil	9,471.000 CY	3.11000	29,454.81	3.11000	29,454.81		
208-00002	Erosion Log Type 1 (12 Inch)	1,310.000 LF	3.60000	4,716.00	3.60000	4,716.00		
208-00020	Silt Fence	14,310.000 LF	1.33000	19,032.30	1.33000	19,032.30		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 870A SEMA CONSTRUCTION, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
							LCC:	
208-00035	Aggregate Bag	652.000 LF	5.96000	3,885.92	5.96000	3,885.92		
208-00041	Rock Check Dam	2.000 EACH	593.99000	1,187.98	593.99000	1,187.98		
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	5.000 EACH	3,530.06000	17,650.30	3,530.06000	17,650.30		
208-00051	Storm Drain Inlet Protection (Type I)	100.000 LF	7.73000	773.00	7.73000	773.00		
208-00052	Storm Drain Inlet Protection (Type II)	63.000 LF	42.36000	2,668.68	42.36000	2,668.68		
208-00070	Vehicle Tracking Pad	4.000 EACH	2,791.99000	11,167.96	2,791.99000	11,167.96		
208-00071	Maintenance Aggregate (Vehicle Tracking Pad)	120.000 CY	61.62000	7,394.40	61.62000	7,394.40		
208-00106	Sweeping (Sediment Removal)	120.000 HOUR	215.07000	25,808.40	215.07000	25,808.40		
208-00200	Erosion Control Management	1.000 L S	117,347.76000	117,347.76	117,347.76000	117,347.76		
208-00400	Water Control	1.000 L S	18,642.74000	18,642.74	18,642.74000	18,642.74		
210-00015	Reset End Section	1.000 EACH	641.49000	641.49	641.49000	641.49		
210-00750	Reset Light Standard	1.000 EACH	5,350.00000	5,350.00	5,350.00000	5,350.00		
210-00810	Reset Ground Sign	5.000 EACH	429.09000	2,145.45	429.09000	2,145.45		
210-01000	Reset Fence	1,739.000 LF	39.71000	69,055.69	39.71000	69,055.69		
210-01011	Reset Gate	1.000 EACH	772.17000	772.17	772.17000	772.17		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
212-00006	Seeding (Native)	18.000 ACRE	414.76000	7,465.68	414.76000	7,465.68		
212-00032	Soil Conditioning	18.000 ACRE	2,936.43000	52,855.74	2,936.43000	52,855.74		
213-00004	Mulching (Weed Free Straw)	18.000 ACRE	593.46000	10,682.28	593.46000	10,682.28		
213-00005	Mulching (Decorative)	12,215.000 CF	3.61000	44,096.15	3.61000	44,096.15		
213-00011	Mulching (Hydraulic)	8.000 ACRE	1,579.63000	12,637.04	1,579.63000	12,637.04		
213-00061	Mulch Tackifier	3,768.000 LB	2.14000	8,063.52	2.14000	8,063.52		
213-00150	Bonded Fiber Matrix	3.000 ACRE	3,587.26000	10,761.78	3,587.26000	10,761.78		
216-00101	Soil Retention Blanket (Straw-Coconut) (Photodegradable Class 1)	22,807.000 SY	2.16000	49,263.12	2.16000	49,263.12		
217-00020	Herbicide Treatment	10.000 HOUR	132.37000	1,323.70	132.37000	1,323.70		
240-00000	Wildlife Biologist	16.000 HOUR	144.45000	2,311.20	144.45000	2,311.20		
240-00100	Prairie Dog Management	1.000 L S	8,283.94000	8,283.94	8,283.94000	8,283.94		
304-06007	Aggregate Base Course (Class 6)	13,757.000 CY	48.15000	662,399.55	48.15000	662,399.55		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	150.000 TON	149.85000	22,477.50	149.85000	22,477.50		
403-00800	Emergency Pothole Repair	250.000 TON	191.90000	47,975.00	191.90000	47,975.00		
403-34741	Hot Mix Asphalt (Grading SX) (75) (PG 64-22)	20,935.000 TON	84.36000	1,766,076.60	84.36000	1,766,076.60		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
412-00600	Concrete Pavement (6 Inch)	168.000 SY	62.25000	10,458.00	62.25000	10,458.00		
412-01050	Concrete Pavement (10-1/2 Inch)	6,777.000 SY	102.65000	695,659.05	102.65000	695,659.05		
420-00102	Geotextile (Erosion Control) (Class 1)	1,239.000 SY	3.95000	4,894.05	3.95000	4,894.05		
420-00112	Geotextile (Drainage) (Class 1)	529.000 SY	5.23000	2,766.67	5.23000	2,766.67		
504-03500	Retaining Wall (Design Build)	4,773.000 SF	71.02000	338,978.46	71.02000	338,978.46		
506-00209	Riprap (9 Inch)	147.000 CY	106.90000	15,714.30	106.90000	15,714.30		
506-00212	Riprap (12 Inch)	35.000 CY	123.19000	4,311.65	123.19000	4,311.65		
506-00218	Riprap (18 Inch)	36.000 CY	112.80000	4,060.80	112.80000	4,060.80		
506-00406	Soil Riprap (6 Inch)	1.000 CY	338.53000	338.53	338.53000	338.53		
506-00412	Soil Riprap (12 Inch)	827.000 CY	92.28000	76,315.56	92.28000	76,315.56		
601-01000	Concrete Class B	165.000 CY	758.99000	125,233.35	758.99000	125,233.35		
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)	1,433.000 LF	106.66000	152,843.78	106.66000	152,843.78		
603-01245	24 Inch Reinforced Concrete Pipe (Complete In Place)	152.000 LF	138.23000	21,010.96	138.23000	21,010.96		
603-01305	30 Inch Reinforced Concrete Pipe (Complete In Place)	18.000 LF	241.18000	4,341.24	241.18000	4,341.24		
603-01365	36 Inch Reinforced Concrete Pipe (Complete In Place)	714.000 LF	188.11000	134,310.54	188.11000	134,310.54		

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SECTION:	0001 BID ITEMS							
								LCC:
603-01485	48 Inch Reinforced Concrete Pipe (Complete In Place)	104.000 LF	335.96000	34,939.84	335.96000	34,939.84		
603-02365	45x29 Inch Reinforced Concrete Pipe Elliptical (Complete In Place)	24.000 LF	334.72000	8,033.28	334.72000	8,033.28		
603-05018	18 Inch Reinforced Concrete End Section	9.000 EACH	1,016.25000	9,146.25	1,016.25000	9,146.25		
603-05024	24 Inch Reinforced Concrete End Section	3.000 EACH	1,159.90000	3,479.70	1,159.90000	3,479.70		
603-05030	30 Inch Reinforced Concrete End Section	1.000 EACH	1,431.93000	1,431.93	1,431.93000	1,431.93		
603-05036	36 Inch Reinforced Concrete End Section	7.000 EACH	1,816.51000	12,715.57	1,816.51000	12,715.57		
603-05048	48 Inch Reinforced Concrete End Section	1.000 EACH	2,164.94000	2,164.94	2,164.94000	2,164.94		
603-05136	45x29 Inch Reinforced Concrete End Section Elliptical	1.000 EACH	5,377.66000	5,377.66	5,377.66000	5,377.66		
604-19105	Inlet Type R L 5 (5 Foot)	2.000 EACH	7,346.82000	14,693.64	7,346.82000	14,693.64		
604-19205	Inlet Type R L 10 (5 Foot)	4.000 EACH	9,054.31000	36,217.24	9,054.31000	36,217.24		
604-19210	Inlet Type R L 10 (10 Foot)	1.000 EACH	11,239.86000	11,239.86	11,239.86000	11,239.86		
604-19305	Inlet Type R L 15 (5 Foot)	3.000 EACH	12,018.05000	36,054.15	12,018.05000	36,054.15		
604-19310	Inlet Type R L 15 (10 Foot)	2.000 EACH	14,463.58000	28,927.16	14,463.58000	28,927.16		
604-20000	Outlet Structure	3.000 EACH	44,032.35000	132,097.05	44,032.35000	132,097.05		
604-30005	Manhole Slab Base (5 Foot)	4.000 EACH	5,721.96000	22,887.84	5,721.96000	22,887.84		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
								LCC:
604-30010	Manhole Slab Base (10 Foot)	4.000 EACH	6,094.90000	24,379.60	6,094.90000	24,379.60		
604-30015	Manhole Slab Base (15 Foot)	2.000 EACH	7,213.37000	14,426.74	7,213.37000	14,426.74		
607-01000	Fence Barbed Wire with Metal Posts	8,684.000 LF	4.19000	36,385.96	4.19000	36,385.96		
607-11525	Fence (Plastic)	2,300.000 LF	3.86000	8,878.00	3.86000	8,878.00		
607-53173	Fence Chain Link (Special) (72 Inch)	556.000 LF	49.64000	27,599.84	49.64000	27,599.84		
608-00000	Concrete Sidewalk	4,156.000 SY	42.74000	177,627.44	42.74000	177,627.44		
608-00010	Concrete Curb Ramp	223.000 SY	174.55000	38,924.65	174.55000	38,924.65		
608-00015	Detectable Warnings	252.000 SF	92.95000	23,423.40	92.95000	23,423.40		
609-21013	Curb and Gutter Type 2 (Section I-M) (Special)	377.000 LF	32.09000	12,097.93	32.09000	12,097.93		
609-21020	Curb and Gutter Type 2 (Section II-B)	13,658.000 LF	29.54000	403,457.32	29.54000	403,457.32		
609-21023	Curb and Gutter Type 2 (Section II-B) (Special)	283.000 LF	42.82000	12,118.06	42.82000	12,118.06		
609-24000	Gutter Type 2 (Special)	400.000 LF	36.82000	14,728.00	36.82000	14,728.00		
609-24008	Gutter Type 2 (8 Foot)	104.000 LF	87.42000	9,091.68	87.42000	9,091.68		
610-00010	Median Cover Material (Decorative)	1,228.000 SF	15.78000	19,377.84	15.78000	19,377.84		
610-00035	Median Cover Material (Concrete)(Special)	4,120.000 SF	11.04000	45,484.80	11.04000	45,484.80		

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SECTION:	0001 BID ITEMS							
								LCC:
613-50210	Temporary Lighting	1.000 L S	61,142.86000	61,142.86	61,142.86000	61,142.86		
614-00011	Sign Panel (Class I)	139.000 SF	21.72000	3,019.08	21.72000	3,019.08		
614-00012	Sign Panel (Class II)	27.000 SF	27.16000	733.32	27.16000	733.32		
614-01502	Steel Sign Support (2-Inch Round)(Post & Socket)	238.000 LF	22.81000	5,428.78	22.81000	5,428.78		
614-01572	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	34.000 LF	34.76000	1,181.84	34.76000	1,181.84		
615-00150	Embankment Protector (Special)	2.000 EACH	2,027.91000	4,055.82	2,027.91000	4,055.82		
620-00002	Field Office (Class 2)	1.000 EACH	89,270.10000	89,270.10	89,270.10000	89,270.10		
620-00012	Field Laboratory (Class 2)	1.000 EACH	53,350.74000	53,350.74	53,350.74000	53,350.74		
620-00020	Sanitary Facility	2.000 EACH	2,073.13000	4,146.26	2,073.13000	4,146.26		
625-00000	Construction Surveying	1.000 L S	102,522.75000	102,522.75	102,522.75000	102,522.75		
626-00100	Mobilization (without Autopay)	1.000 L S	1,580,706.03000	1,580,706.03	1,580,706.03000	1,580,706.03		
626-01114	Public Information Management (Tier IV)	1.000 DAY	63,210.25000	63,210.25	63,210.25000	63,210.25		
627-00008	Modified Epoxy Pavement Marking	175.000 GAL	165.46000	28,955.50	165.46000	28,955.50		
627-00013	Pavement Marking Paint (High Build)	66.000 GAL	66.19000	4,368.54	66.19000	4,368.54		
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	309.000 SF	7.46000	2,305.14	7.46000	2,305.14		

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SECTION:	0001	BID ITEMS						
							LCC:	
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	240.000 SF	16.54000	3,969.60	16.54000	3,969.60		
630-00000	Flagging	1,470.000 HOUR	32.05000	47,113.50	32.05000	47,113.50		
630-00007	Traffic Control Inspection	112.000 DAY	130.36000	14,600.32	130.36000	14,600.32		
630-00012	Traffic Control Management	259.000 DAY	760.41000	196,946.19	760.41000	196,946.19		
630-80001	Flashing Beacon (Portable)	5.000 EACH	869.03000	4,345.15	869.03000	4,345.15		
630-80335	Barricade (Type 3 M-A) (Temporary)	3.000 EACH	217.26000	651.78	217.26000	651.78		
630-80341	Construction Traffic Sign (Panel Size A)	25.000 EACH	70.61000	1,765.25	70.61000	1,765.25		
630-80342	Construction Traffic Sign (Panel Size B)	18.000 EACH	70.61000	1,270.98	70.61000	1,270.98		
630-80343	Construction Traffic Sign (Panel Size C)	15.000 EACH	70.61000	1,059.15	70.61000	1,059.15		
630-80344	Construction Traffic Sign (Special)	50.000 SF	20.64000	1,032.00	20.64000	1,032.00		
630-80355	Portable Message Sign Panel	2.000 EACH	7,060.92000	14,121.84	7,060.92000	14,121.84		
630-80360	Drum Channelizing Device	160.000 EACH	92.33000	14,772.80	92.33000	14,772.80		
630-80372	Concrete Barrier (Temporary) (Furnish and Install)	1,500.000 LF	40.83000	61,245.00	40.83000	61,245.00		
630-80380	Traffic Cone	80.000 EACH	21.72000	1,737.60	21.72000	1,737.60		
630-85020	Mobile Attenuator	4.000 EACH	856.00000	3,424.00	856.00000	3,424.00		

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SECTION:	0001	BID ITEMS						
632-00000	Night Work Lighting	1.000 L S	89,800.67000	89,800.67	89,800.67000	89,800.67		
Section Totals:				\$9,775,659.09		\$9,775,659.09		
Contract Grand Totals				\$9,775,659.09		\$9,775,659.09		

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C23843

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	201-00000 Clearing and Grubbing	1.000	40,761.28000	40,761.28000 L S	40,761.28	40,761.28	100.00%	0.00
0010	202-00010 Removal of Tree	37.000	393.74000	393.74000 EACH	14,568.38	14,568.38	100.00%	0.00
0015	202-00035 Removal of Pipe	234.000	44.84000	44.84000 LF	10,492.56	10,492.56	100.00%	0.00
0020	202-00036 Removal of Pipe (Special)	1,780.000	15.38000	15.38000 LF	27,376.40	27,376.40	100.00%	0.00
0025	202-00037 Removal of End Section	4.000	429.85000	429.85000 EACH	1,719.40	1,719.40	100.00%	0.00
0030	202-00200 Removal of Sidewalk	53.000	15.08000	15.08000 SY	799.24	799.24	100.00%	0.00
0035	202-00202 Removal of Gutter	37.000	20.02000	20.02000 LF	740.74	740.74	100.00%	0.00
0040	202-00203 Removal of Curb and Gutter	1,690.000	3.83000	3.83000 LF	6,472.70	6,472.70	100.00%	0.00
0045	202-00210 Removal of Concrete Pavement	257.000	30.06000	30.06000 SY	7,725.42	7,725.42	100.00%	0.00
0050	202-00220 Removal of Asphalt Mat	34,025.000	3.50000	3.50000 SY	119,087.50	119,087.50	100.00%	0.00
0055	202-00250 Removal of Pavement Marking	6,300.000	3.43000	3.43000 SF	21,609.00	21,609.00	100.00%	0.00
0060	202-00700 Removal of Light Standard	2.000	764.29000	764.29000 EACH	1,528.58	1,528.58	100.00%	0.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	202-00705 Removal of Light Standard Foundation	2.000	982.66000	982.66000 EACH	1,965.32	1,965.32	100.00%	0.00
0070	202-00750 Removal of Luminaire	2.000	382.15000	382.15000 EACH	764.30	764.30	100.00%	0.00
0075	202-00810 Removal of Ground Sign	5.000	108.63000	108.63000 EACH	543.15	543.15	100.00%	0.00
0080	202-01000 Removal of Fence	8,907.000	1.43000	1.43000 LF	12,737.01	12,737.01	100.00%	0.00
0085	202-01035 Removal of Gate	3.000	275.77000	275.77000 EACH	827.31	827.31	100.00%	0.00
0090	202-01130 Removal of Guardrail Type 3	621.000	23.24000	23.24000 LF	14,432.04	14,432.04	100.00%	0.00
0095	203-00010 Unclassified Excavation (Complete In Place)	94,141.000	10.94000	10.94000 CY	1,029,902.54	1,029,902.54	100.00%	0.00
0100	203-00050 Unsuitable Material	100.000	68.00000	68.00000 CY	6,800.00	6,800.00	100.00%	0.00
0105	203-01100 Proof Rolling	50.000	113.72000	113.72000 HOUR	5,686.00	5,686.00	100.00%	0.00
0110	203-01500 Blading	50.000	179.61000	179.61000 HOUR	8,980.50	8,980.50	100.00%	0.00
0115	203-01510 Backhoe	50.000	190.51000	190.51000 HOUR	9,525.50	9,525.50	100.00%	0.00
0120	203-01550 Dozing	50.000	180.59000	180.59000 HOUR	9,029.50	9,029.50	100.00%	0.00

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SECTION:	0001	BID ITEMS						
0125	203-01594 Combination Loader	50.000	106.98000	106.98000 HOUR	5,349.00	5,349.00	100.00%	0.00
0130	203-01597 Potholing	100.000	333.93000	333.93000 HOUR	33,393.00	33,393.00	100.00%	0.00
0135	203-02330 Laborer	50.000	49.13000	49.13000 HOUR	2,456.50	2,456.50	100.00%	0.00
0140	207-00205 Topsoil	9,471.000	5.82000	5.82000 CY	55,121.22	55,121.22	100.00%	0.00
0145	207-00210 Stockpile Topsoil	9,471.000	3.11000	3.11000 CY	29,454.81	29,454.81	100.00%	0.00
0150	208-00002 Erosion Log Type 1 (12 Inch)	1,310.000	3.60000	3.60000 LF	4,716.00	4,716.00	100.00%	0.00
0155	208-00020 Silt Fence	14,310.000	1.33000	1.33000 LF	19,032.30	19,032.30	100.00%	0.00
0160	208-00035 Aggregate Bag	652.000	5.96000	5.96000 LF	3,885.92	3,885.92	100.00%	0.00
0165	208-00041 Rock Check Dam	2.000	593.99000	593.99000 EACH	1,187.98	1,187.98	100.00%	0.00
0170	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	5.000	3,530.06000	3,530.06000 EACH	17,650.30	17,650.30	100.00%	0.00
0175	208-00051 Storm Drain Inlet Protection (Type I)	100.000	7.73000	7.73000 LF	773.00	773.00	100.00%	0.00
0180	208-00052 Storm Drain Inlet Protection (Type II)	63.000	42.36000	42.36000 LF	2,668.68	2,668.68	100.00%	0.00

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SECTION:	0001	BID ITEMS						
0185	208-00070 Vehicle Tracking Pad	4.000	2,791.99000	2,791.99000 EACH	11,167.96	11,167.96	100.00%	0.00
0190	208-00071 Maintenance Aggregate (Vehicle Tracking Pad)	120.000	61.62000	61.62000 CY	7,394.40	7,394.40	100.00%	0.00
0195	208-00106 Sweeping (Sediment Removal)	120.000	215.07000	215.07000 HOUR	25,808.40	25,808.40	100.00%	0.00
0200	208-00200 Erosion Control Management	1.000	117,347.76000	117,347.76000 L S	117,347.76	117,347.76	100.00%	0.00
0205	208-00400 Water Control	1.000	18,642.74000	18,642.74000 L S	18,642.74	18,642.74	100.00%	0.00
0210	210-00015 Reset End Section	1.000	641.49000	641.49000 EACH	641.49	641.49	100.00%	0.00
0215	210-00750 Reset Light Standard	1.000	5,350.00000	5,350.00000 EACH	5,350.00	5,350.00	100.00%	0.00
0220	210-00810 Reset Ground Sign	5.000	429.09000	429.09000 EACH	2,145.45	2,145.45	100.00%	0.00
0225	210-01000 Reset Fence	1,739.000	39.71000	39.71000 LF	69,055.69	69,055.69	100.00%	0.00
0230	210-01011 Reset Gate	1.000	772.17000	772.17000 EACH	772.17	772.17	100.00%	0.00
0235	212-00006 Seeding (Native)	18.000	414.76000	414.76000 ACRE	7,465.68	7,465.68	100.00%	0.00
0240	212-00032 Soil Conditioning	18.000	2,936.43000	2,936.43000 ACRE	52,855.74	52,855.74	100.00%	0.00

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SECTION:	0001	BID ITEMS						
0245	213-00004 Mulching (Weed Free Straw)	18.000	593.46000	593.46000 ACRE	10,682.28	10,682.28	100.00%	0.00
0250	213-00005 Mulching (Decorative)	12,215.000	3.61000	3.61000 CF	44,096.15	44,096.15	100.00%	0.00
0255	213-00011 Mulching (Hydraulic)	8.000	1,579.63000	1,579.63000 ACRE	12,637.04	12,637.04	100.00%	0.00
0260	213-00061 Mulch Tackifier	3,768.000	2.14000	2.14000 LB	8,063.52	8,063.52	100.00%	0.00
0265	213-00150 Bonded Fiber Matrix	3.000	3,587.26000	3,587.26000 ACRE	10,761.78	10,761.78	100.00%	0.00
0270	216-00101 Soil Retention Blanket (Straw-Coconut) (Photodegradable Class 1)	22,807.000	2.16000	2.16000 SY	49,263.12	49,263.12	100.00%	0.00
0275	217-00020 Herbicide Treatment	10.000	132.37000	132.37000 HOUR	1,323.70	1,323.70	100.00%	0.00
0280	240-00000 Wildlife Biologist	16.000	144.45000	144.45000 HOUR	2,311.20	2,311.20	100.00%	0.00
0285	240-00100 Prairie Dog Management	1.000	8,283.94000	8,283.94000 L S	8,283.94	8,283.94	100.00%	0.00
0290	304-06007 Aggregate Base Course (Class 6)	13,757.000	48.15000	48.15000 CY	662,399.55	662,399.55	100.00%	0.00
0295	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	150.000	149.85000	149.85000 TON	22,477.50	22,477.50	100.00%	0.00
0300	403-00800 Emergency Pothole Repair	250.000	191.90000	191.90000 TON	47,975.00	47,975.00	100.00%	0.00

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SECTION:	0001	BID ITEMS						
0305	403-34741 Hot Mix Asphalt (Grading SX) (75) (PG 64-22)	20,935.000	84.36000	84.36000 TON	1,766,076.60	1,766,076.60	100.00%	0.00
0310	412-00600 Concrete Pavement (6 Inch)	168.000	62.25000	62.25000 SY	10,458.00	10,458.00	100.00%	0.00
0315	412-01050 Concrete Pavement (10-1/2 Inch)	6,777.000	102.65000	102.65000 SY	695,659.05	695,659.05	100.00%	0.00
0320	420-00102 Geotextile (Erosion Control) (Class 1)	1,239.000	3.95000	3.95000 SY	4,894.05	4,894.05	100.00%	0.00
0325	420-00112 Geotextile (Drainage) (Class 1)	529.000	5.23000	5.23000 SY	2,766.67	2,766.67	100.00%	0.00
0330	504-03500 Retaining Wall (Design Build)	4,773.000	71.02000	71.02000 SF	338,978.46	338,978.46	100.00%	0.00
0335	506-00209 Riprap (9 Inch)	147.000	106.90000	106.90000 CY	15,714.30	15,714.30	100.00%	0.00
0340	506-00212 Riprap (12 Inch)	35.000	123.19000	123.19000 CY	4,311.65	4,311.65	100.00%	0.00
0345	506-00218 Riprap (18 Inch)	36.000	112.80000	112.80000 CY	4,060.80	4,060.80	100.00%	0.00
0350	506-00406 Soil Riprap (6 Inch)	1.000	338.53000	338.53000 CY	338.53	338.53	100.00%	0.00
0355	506-00412 Soil Riprap (12 Inch)	827.000	92.28000	92.28000 CY	76,315.56	76,315.56	100.00%	0.00
0360	601-01000 Concrete Class B	165.000	758.99000	758.99000 CY	125,233.35	125,233.35	100.00%	0.00

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SECTION:	0001	BID ITEMS						
0365	603-01185 18 Inch Reinforced Concrete Pipe (Complete In Place)	1,433.000	106.66000	106.66000 LF	152,843.78	152,843.78	100.00%	0.00
0370	603-01245 24 Inch Reinforced Concrete Pipe (Complete In Place)	152.000	138.23000	138.23000 LF	21,010.96	21,010.96	100.00%	0.00
0375	603-01305 30 Inch Reinforced Concrete Pipe (Complete In Place)	18.000	241.18000	241.18000 LF	4,341.24	4,341.24	100.00%	0.00
0380	603-01365 36 Inch Reinforced Concrete Pipe (Complete In Place)	714.000	188.11000	188.11000 LF	134,310.54	134,310.54	100.00%	0.00
0385	603-01485 48 Inch Reinforced Concrete Pipe (Complete In Place)	104.000	335.96000	335.96000 LF	34,939.84	34,939.84	100.00%	0.00
0390	603-02365 45x29 Inch Reinforced Concrete Pipe Elliptical (Complete In Place)	24.000	334.72000	334.72000 LF	8,033.28	8,033.28	100.00%	0.00
0395	603-05018 18 Inch Reinforced Concrete End Section	9.000	1,016.25000	1,016.25000 EACH	9,146.25	9,146.25	100.00%	0.00
0400	603-05024 24 Inch Reinforced Concrete End Section	3.000	1,159.90000	1,159.90000 EACH	3,479.70	3,479.70	100.00%	0.00
0405	603-05030 30 Inch Reinforced Concrete End Section	1.000	1,431.93000	1,431.93000 EACH	1,431.93	1,431.93	100.00%	0.00
0410	603-05036 36 Inch Reinforced Concrete End Section	7.000	1,816.51000	1,816.51000 EACH	12,715.57	12,715.57	100.00%	0.00

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SECTION:	0001	BID ITEMS						
0415	603-05048 48 Inch Reinforced Concrete End Section	1.000	2,164.94000	2,164.94000 EACH	2,164.94	2,164.94	100.00%	0.00
0420	603-05136 45x29 Inch Reinforced Concrete End Section Elliptical	1.000	5,377.66000	5,377.66000 EACH	5,377.66	5,377.66	100.00%	0.00
0425	604-19105 Inlet Type R L 5 (5 Foot)	2.000	7,346.82000	7,346.82000 EACH	14,693.64	14,693.64	100.00%	0.00
0430	604-19205 Inlet Type R L 10 (5 Foot)	4.000	9,054.31000	9,054.31000 EACH	36,217.24	36,217.24	100.00%	0.00
0435	604-19210 Inlet Type R L 10 (10 Foot)	1.000	11,239.86000	11,239.86000 EACH	11,239.86	11,239.86	100.00%	0.00
0440	604-19305 Inlet Type R L 15 (5 Foot)	3.000	12,018.05000	12,018.05000 EACH	36,054.15	36,054.15	100.00%	0.00
0445	604-19310 Inlet Type R L 15 (10 Foot)	2.000	14,463.58000	14,463.58000 EACH	28,927.16	28,927.16	100.00%	0.00
0450	604-20000 Outlet Structure	3.000	44,032.35000	44,032.35000 EACH	132,097.05	132,097.05	100.00%	0.00
0455	604-30005 Manhole Slab Base (5 Foot)	4.000	5,721.96000	5,721.96000 EACH	22,887.84	22,887.84	100.00%	0.00
0460	604-30010 Manhole Slab Base (10 Foot)	4.000	6,094.90000	6,094.90000 EACH	24,379.60	24,379.60	100.00%	0.00
0465	604-30015 Manhole Slab Base (15 Foot)	2.000	7,213.37000	7,213.37000 EACH	14,426.74	14,426.74	100.00%	0.00
0470	607-01000 Fence Barbed Wire with Metal Posts	8,684.000	4.19000	4.19000 LF	36,385.96	36,385.96	100.00%	0.00

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SECTION:	0001	BID ITEMS						
0475	607-11525 Fence (Plastic)	2,300.000	3.86000	3.86000	8,878.00	8,878.00	100.00%	0.00
0480	607-53173 Fence Chain Link (Special) (72 Inch)	556.000	49.64000	49.64000	27,599.84	27,599.84	100.00%	0.00
0485	608-00000 Concrete Sidewalk	4,156.000	42.74000	42.74000	177,627.44	177,627.44	100.00%	0.00
0490	608-00010 Concrete Curb Ramp	223.000	174.55000	174.55000	38,924.65	38,924.65	100.00%	0.00
0495	608-00015 Detectable Warnings	252.000	92.95000	92.95000	23,423.40	23,423.40	100.00%	0.00
0500	609-21013 Curb and Gutter Type 2 (Section I-M) (Special)	377.000	32.09000	32.09000	12,097.93	12,097.93	100.00%	0.00
0505	609-21020 Curb and Gutter Type 2 (Section II-B)	13,658.000	29.54000	29.54000	403,457.32	403,457.32	100.00%	0.00
0510	609-21023 Curb and Gutter Type 2 (Section II-B) (Special)	283.000	42.82000	42.82000	12,118.06	12,118.06	100.00%	0.00
0515	609-24000 Gutter Type 2 (Special)	400.000	36.82000	36.82000	14,728.00	14,728.00	100.00%	0.00
0520	609-24008 Gutter Type 2 (8 Foot)	104.000	87.42000	87.42000	9,091.68	9,091.68	100.00%	0.00
0525	610-00010 Median Cover Material (Decorative)	1,228.000	15.78000	15.78000	19,377.84	19,377.84	100.00%	0.00
0530	610-00035 Median Cover Material (Concrete)(Special)	4,120.000	11.04000	11.04000	45,484.80	45,484.80	100.00%	0.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0535	613-50210 Temporary Lighting	1.000	61,142.86000	61,142.86000 L S	61,142.86	61,142.86	100.00%	0.00
0540	614-00011 Sign Panel (Class I)	139.000	21.72000	21.72000 SF	3,019.08	3,019.08	100.00%	0.00
0545	614-00012 Sign Panel (Class II)	27.000	27.16000	27.16000 SF	733.32	733.32	100.00%	0.00
0550	614-01502 Steel Sign Support (2-Inch Round)(Post & Socket)	238.000	22.81000	22.81000 LF	5,428.78	5,428.78	100.00%	0.00
0555	614-01572 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	34.000	34.76000	34.76000 LF	1,181.84	1,181.84	100.00%	0.00
0560	615-00150 Embankment Protector (Special)	2.000	2,027.91000	2,027.91000 EACH	4,055.82	4,055.82	100.00%	0.00
0565	620-00002 Field Office (Class 2)	1.000	89,270.10000	89,270.10000 EACH	89,270.10	89,270.10	100.00%	0.00
0570	620-00012 Field Laboratory (Class 2)	1.000	53,350.74000	53,350.74000 EACH	53,350.74	53,350.74	100.00%	0.00
0575	620-00020 Sanitary Facility	2.000	2,073.13000	2,073.13000 EACH	4,146.26	4,146.26	100.00%	0.00
0580	625-00000 Construction Surveying	1.000	102,522.75000	102,522.75000 L S	102,522.75	102,522.75	100.00%	0.00
0585	626-00100 Mobilization (without Autopay)	1.000	1,580,706.03000	1,580,706.03000 L S	1,580,706.03	1,580,706.03	100.00%	0.00

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SECTION:	0001	BID ITEMS						
0590	626-01114 Public Information Management (Tier IV)	1.000	63,210.25000	63,210.25000 DAY	63,210.25	63,210.25	100.00%	0.00
0595	627-00008 Modified Epoxy Pavement Marking	175.000	165.46000	165.46000 GAL	28,955.50	28,955.50	100.00%	0.00
0600	627-00013 Pavement Marking Paint (High Build)	66.000	66.19000	66.19000 GAL	4,368.54	4,368.54	100.00%	0.00
0605	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	309.000	7.46000	7.46000 SF	2,305.14	2,305.14	100.00%	0.00
0610	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	240.000	16.54000	16.54000 SF	3,969.60	3,969.60	100.00%	0.00
0615	630-00000 Flagging	1,470.000	32.05000	32.05000 HOUR	47,113.50	47,113.50	100.00%	0.00
0620	630-00007 Traffic Control Inspection	112.000	130.36000	130.36000 DAY	14,600.32	14,600.32	100.00%	0.00
0625	630-00012 Traffic Control Management	259.000	760.41000	760.41000 DAY	196,946.19	196,946.19	100.00%	0.00
0630	630-80001 Flashing Beacon (Portable)	5.000	869.03000	869.03000 EACH	4,345.15	4,345.15	100.00%	0.00
0635	630-80335 Barricade (Type 3 M-A) (Temporary)	3.000	217.26000	217.26000 EACH	651.78	651.78	100.00%	0.00
0640	630-80341 Construction Traffic Sign (Panel Size A)	25.000	70.61000	70.61000 EACH	1,765.25	1,765.25	100.00%	0.00

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SECTION:	0001	BID ITEMS						
0645	630-80342 Construction Traffic Sign (Panel Size B)	18.000	70.61000	70.61000 EACH	1,270.98	1,270.98	100.00%	0.00
0650	630-80343 Construction Traffic Sign (Panel Size C)	15.000	70.61000	70.61000 EACH	1,059.15	1,059.15	100.00%	0.00
0655	630-80344 Construction Traffic Sign (Special)	50.000	20.64000	20.64000 SF	1,032.00	1,032.00	100.00%	0.00
0660	630-80355 Portable Message Sign Panel	2.000	7,060.92000	7,060.92000 EACH	14,121.84	14,121.84	100.00%	0.00
0665	630-80360 Drum Channelizing Device	160.000	92.33000	92.33000 EACH	14,772.80	14,772.80	100.00%	0.00
0670	630-80372 Concrete Barrier (Temporary) (Furnish and Install)	1,500.000	40.83000	40.83000 LF	61,245.00	61,245.00	100.00%	0.00
0675	630-80380 Traffic Cone	80.000	21.72000	21.72000 EACH	1,737.60	1,737.60	100.00%	0.00
0680	630-85020 Mobile Attenuator	4.000	856.00000	856.00000 EACH	3,424.00	3,424.00	100.00%	0.00
0685	632-00000 Night Work Lighting	1.000	89,800.67000	89,800.67000 L S	89,800.67	89,800.67	100.00%	0.00
Section 0001 Subtotal					\$9,775,659.09	\$9,775,659.09	100.00%	\$0.00
Contract Total for Calculated Low Bidders Bid Items					\$9,775,659.09	\$9,775,659.09	100.00%	\$0.00