

Colorado Department Of Transportation

Printed On: 12/12/2019

Low Bid Summary

Page 1 of 1

Letting Date: August 05, 2019

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C23017	NHPP0253-273	1	RLW/SEMA , A Joint Venture	\$16,685,952.70	\$16,685,952.70	100.00%	\$0.00
Letting Totals			1		\$16,685,952.70	\$16,685,952.70	100.00%	\$0.00

Colorado Department Of Transportation

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Vendor Ranking

Page 1 of 1

Contract Description:
I-25 Express Lanes Segments 5 & 6 CP-1

Contract ID: C23017

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1729	RLW/SEMA , A Joint Venture	\$16,685,952.70	100.00%	100.00%
0	-EST-	Engineer's Estimate	\$16,685,952.70	100.00%	100.00%

Tabulation of Bids

Contract ID: C23017

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1729 RLW/SEMA, A Joint Venture		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001	BID ITEMS						LCC:
201-00000	Clearing and Grubbing	1.000 L S	40,003.81000	40,003.81	40,003.81000	40,003.81		
202-00001	Removal of Structure	1.000 EACH	4,497.67000	4,497.67	4,497.67000	4,497.67		
202-00010	Removal of Tree	29.000 EACH	483.45000	14,020.05	483.45000	14,020.05		
202-00019	Removal of Inlet	2.000 EACH	1,294.15000	2,588.30	1,294.15000	2,588.30		
202-00021	Removal of Manhole	1.000 EACH	1,136.80000	1,136.80	1,136.80000	1,136.80		
202-00027	Removal of Riprap	166.000 SY	23.10000	3,834.60	23.10000	3,834.60		
202-00035	Removal of Pipe	1,029.000 LF	33.63000	34,605.27	33.63000	34,605.27		
202-00037	Removal of End Section	4.000 EACH	422.96000	1,691.84	422.96000	1,691.84		
202-00090	Removal of Delineator	27.000 EACH	6.42000	173.34	6.42000	173.34		
202-00202	Removal of Gutter	149.000 LF	5.33000	794.17	5.33000	794.17		
202-00220	Removal of Asphalt Mat	6,600.000 SY	19.99000	131,934.00	19.99000	131,934.00		
202-00250	Removal of Pavement Marking	8,858.000 SF	2.21000	19,576.18	2.21000	19,576.18		
202-00400	Removal of Bridge	1.000 EACH	122,359.05000	122,359.05	122,359.05000	122,359.05		
202-00405	Removal of Piling	6.000 EACH	4,291.33000	25,747.98	4,291.33000	25,747.98		
202-00700	Removal of Light Standard	3.000 EACH	1,070.00000	3,210.00	1,070.00000	3,210.00		
202-00705	Removal of Light Standard Foundation	3.000 EACH	1,301.40000	3,904.20	1,301.40000	3,904.20		

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SECTION:	0001	BID ITEMS						LCC:
202-00810	Removal of Ground Sign	11.000 EACH	48.15000	529.65	48.15000	529.65		
202-00900	Removal of Concrete Footing	1.000 EACH	954.70000	954.70	954.70000	954.70		
202-01000	Removal of Fence	1,834.000 LF	2.17000	3,979.78	2.17000	3,979.78		
202-01035	Removal of Gate	2.000 EACH	217.26000	434.52	217.26000	434.52		
202-01130	Removal of Guardrail Type 3	1,066.000 LF	5.43000	5,788.38	5.43000	5,788.38		
202-01200	Removal of Tensioned Cable Barrier	1,510.000 LF	13.98000	21,109.80	13.98000	21,109.80		
202-04001	Plug Culvert	1.000 EACH	3,072.98000	3,072.98	3,072.98000	3,072.98		
203-00010	Unclassified Excavation (Complete In Place)	30,780.000 CY	14.17000	436,152.60	14.17000	436,152.60		
203-00050	Unsuitable Material	1,960.000 CY	37.91000	74,303.60	37.91000	74,303.60		
203-00066	Embankment Material (Complete In Place) (R40)	9,798.000 CY	40.41000	395,937.18	40.41000	395,937.18		
203-01100	Proof Rolling	20.000 HOUR	127.99000	2,559.80	127.99000	2,559.80		
203-01500	Blading	40.000 HOUR	213.81000	8,552.40	213.81000	8,552.40		
203-01510	Backhoe	40.000 HOUR	223.47000	8,938.80	223.47000	8,938.80		
203-01550	Dozing	40.000 HOUR	260.56000	10,422.40	260.56000	10,422.40		
203-01594	Combination Loader	40.000 HOUR	97.05000	3,882.00	97.05000	3,882.00		

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SECTION:	0001	BID ITEMS						LCC:
203-01597	Potholing	80.000 HOUR	378.94000	30,315.20	378.94000	30,315.20		
203-02330	Laborer	40.000 HOUR	47.32000	1,892.80	47.32000	1,892.80		
206-00000	Structure Excavation	725.000 CY	47.40000	34,365.00	47.40000	34,365.00		
206-00065	Structure Backfill (Flow-Fill)	1,085.000 CY	212.85000	230,942.25	212.85000	230,942.25		
206-00200	Structure Backfill (Class 2)	80.000 CY	52.75000	4,220.00	52.75000	4,220.00		
206-01781	Shoring (Area 1)	1.000 L S	90,519.97000	90,519.97	90,519.97000	90,519.97		
206-01782	Shoring (Area 2)	1.000 L S	92,809.77000	92,809.77	92,809.77000	92,809.77		
207-00205	Topsoil	11,185.000 CY	10.46000	116,995.10	10.46000	116,995.10		
207-00210	Stockpile Topsoil	11,185.000 CY	7.83000	87,578.55	7.83000	87,578.55		
207-00305	Wetland Topsoil	340.000 CY	87.57000	29,773.80	87.57000	29,773.80		
207-00310	Stockpile Wetland Topsoil	340.000 CY	22.37000	7,605.80	22.37000	7,605.80		
207-00405	Topsoil (Special)	710.000 CY	53.50000	37,985.00	53.50000	37,985.00		
208-00002	Erosion Log Type 1 (12 Inch)	20,370.000 LF	4.13000	84,128.10	4.13000	84,128.10		
208-00020	Silt Fence	4,400.000 LF	1.47000	6,468.00	1.47000	6,468.00		
208-00033	Sediment Trap	2.000 EACH	1,823.79000	3,647.58	1,823.79000	3,647.58		
208-00035	Aggregate Bag	112.000 LF	10.86000	1,216.32	10.86000	1,216.32		

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208-00045	Concrete Washout Structure	3.000 EACH	1,189.29000	3,567.87	1,189.29000	3,567.87		
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	3.000 EACH	6,197.64000	18,592.92	6,197.64000	18,592.92		
208-00056	Storm Drain Inlet Protection (Type III)	2.000 EACH	195.53000	391.06	195.53000	391.06		
208-00070	Vehicle Tracking Pad	8.000 EACH	3,541.28000	28,330.24	3,541.28000	28,330.24		
208-00071	Maintenance Aggregate (Vehicle Tracking Pad)	300.000 CY	82.39000	24,717.00	82.39000	24,717.00		
208-00103	Removal and Disposal of Sediment (Labor)	80.000 HOUR	52.29000	4,183.20	52.29000	4,183.20		
208-00105	Removal and Disposal of Sediment (Equipment)	80.000 HOUR	97.05000	7,764.00	97.05000	7,764.00		
208-00106	Sweeping (Sediment Removal)	80.000 HOUR	141.89000	11,351.20	141.89000	11,351.20		
208-00400	Water Control	1.000 L S	263,557.16000	263,557.16	263,557.16000	263,557.16		
208-00521	Temporary Stream Crossing	1.000 EACH	154,161.93000	154,161.93	154,161.93000	154,161.93		
210-04015	Modify Manhole	1.000 EACH	2,374.11000	2,374.11	2,374.11000	2,374.11		
212-00006	Seeding (Native)	20.800 ACRE	706.09000	14,686.67	706.09000	14,686.67		
212-00022	Seeding (Riparian)	0.400 ACRE	1,433.90000	573.56	1,433.90000	573.56		
212-00028	Seeding (Wetlands)	0.200 ACRE	3,802.05000	760.41	3,802.05000	760.41		
212-00032	Soil Conditioning	20.800 ACRE	2,525.63000	52,533.10	2,525.63000	52,533.10		

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213-00003	Mulching (Weed Free)	20.800 ACRE	793.00000	16,494.40	793.00000	16,494.40		
213-00012	Spray-on Mulch Blanket	2.000 ACRE	4,562.44000	9,124.88	4,562.44000	9,124.88		
213-00061	Mulch Tackifier	3,840.000 LB	2.44000	9,369.60	2.44000	9,369.60		
214-01011	Live Brush Mattress	268.000 LF	53.50000	14,338.00	53.50000	14,338.00		
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	12,836.000 SY	2.66000	34,143.76	2.66000	34,143.76		
217-00020	Herbicide Treatment	20.000 HOUR	107.17000	2,143.40	107.17000	2,143.40		
218-00000	Noxious Weed Management	1.000 L S	6,858.61000	6,858.61	6,858.61000	6,858.61		
240-00000	Wildlife Biologist	20.000 HOUR	107.00000	2,140.00	107.00000	2,140.00		
240-00010	Removal of Nests	40.000 HOUR	238.74000	9,549.60	238.74000	9,549.60		
240-00020	Netting	100.000 SY	171.80000	17,180.00	171.80000	17,180.00		
250-00010	Environmental Health and Safety Management	1.000 L S	2,669.65000	2,669.65	2,669.65000	2,669.65		
250-00204	Materials Management Plan	1.000 L S	2,669.65000	2,669.65	2,669.65000	2,669.65		
304-06007	Aggregate Base Course (Class 6)	4,788.000 CY	62.18000	297,717.84	62.18000	297,717.84		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	118.000 TON	189.14000	22,318.52	189.14000	22,318.52		
403-33841	Hot Mix Asphalt (Grading S) (100) (PG 64- 22)	7,200.000 TON	79.17000	570,024.00	79.17000	570,024.00		

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SECTION:	0001	BID ITEMS						LCC:
420-00102	Geotextile (Erosion Control) (Class 1)	4,200.000 SY	2.64000	11,088.00	2.64000	11,088.00		
502-00460	Pile Tip	18.000 EACH	147.60000	2,656.80	147.60000	2,656.80		
502-00500	Complete Joint Penetration (CJP) Splice	1.000 EACH	249.41000	249.41	249.41000	249.41		
502-02010	Dynamic Pile Test	2.000 EACH	2,461.00000	4,922.00	2,461.00000	4,922.00		
502-11274	Steel Piling (HP 12x74)	806.000 LF	102.02000	82,228.12	102.02000	82,228.12		
503-00042	Drilled Shaft (42 Inch)	490.000 LF	542.98000	266,060.20	542.98000	266,060.20		
503-00310	Crosshole Sonic Logging Testing	6.000 EACH	5,350.00000	32,100.00	5,350.00000	32,100.00		
506-00224	Riprap (24 Inch)	2,863.000 CY	146.26000	418,742.38	146.26000	418,742.38		
506-00409	Soil Riprap (9 Inch)	73.000 CY	201.46000	14,706.58	201.46000	14,706.58		
506-00424	Soil Riprap (24 Inch)	1,534.000 CY	160.10000	245,593.40	160.10000	245,593.40		
506-00700	Void-Filled Riprap	1,026.000 CY	163.97000	168,233.22	163.97000	168,233.22		
515-00120	Waterproofing (Membrane)	2,248.000 SY	16.05000	36,080.40	16.05000	36,080.40		
518-01004	Bridge Expansion Device (0-4 Inch)	182.000 LF	318.89000	58,037.98	318.89000	58,037.98		
601-03000	Concrete Class D (42 inch Waterline)	330.000 CY	1,118.47000	369,095.10	1,118.47000	369,095.10		
601-03050	Concrete Class D (Wall)	45.000 CY	957.34000	43,080.30	957.34000	43,080.30		
601-04550	Concrete Class G	824.000 CY	1,043.09000	859,506.16	1,043.09000	859,506.16		

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601-06150	Concrete (Patching)	10.000 SF	68.43000	684.30	68.43000	684.30		
601-40300	Structural Concrete Coating	862.000 SY	14.34000	12,361.08	14.34000	12,361.08		
602-00000	Reinforcing Steel (42 Inch Waterline)	36,594.000 LB	1.14000	41,717.16	1.14000	41,717.16		
602-00020	Reinforcing Steel (Epoxy Coated)	239,820.000 LB	1.33000	318,960.60	1.33000	318,960.60		
603-01485	48 Inch Reinforced Concrete Pipe (Complete In Place)	63.000 LF	362.96000	22,866.48	362.96000	22,866.48		
603-50015	15 Inch Plastic Pipe	23.000 LF	109.52000	2,518.96	109.52000	2,518.96		
604-00505	Inlet Type D (5 Foot)	1.000 EACH	3,944.00000	3,944.00	3,944.00000	3,944.00		
604-00510	Inlet Type D (10 Foot)	1.000 EACH	5,438.53000	5,438.53	5,438.53000	5,438.53		
604-20000	Outlet Structure	1.000 EACH	31,756.78000	31,756.78	31,756.78000	31,756.78		
604-25007	Vane Grate Inlet Special (Double) (5 Foot)	1.000 EACH	9,974.71000	9,974.71	9,974.71000	9,974.71		
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	675.000 LF	57.69000	38,940.75	57.69000	38,940.75		
606-01380	Transition Type 3H	1.000 EACH	1,955.33000	1,955.33	1,955.33000	1,955.33		
606-02005	End Anchorage (Flared)	1.000 EACH	3,530.45000	3,530.45	3,530.45000	3,530.45		
606-11030	Bridge Rail Type 10M	470.000 LF	192.93000	90,677.10	192.93000	90,677.10		
607-00005	End Post	10.000 EACH	488.83000	4,888.30	488.83000	4,888.30		

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SECTION:	0001	BID ITEMS						LCC:
607-00010	Corner and Line Brace Post	5.000 EACH	1,070.00000	5,350.00	1,070.00000	5,350.00		
607-01000	Fence Barbed Wire with Metal Posts	1,870.000 LF	3.26000	6,096.20	3.26000	6,096.20		
607-11525	Fence (Plastic)	2,415.000 LF	2.68000	6,472.20	2.68000	6,472.20		
607-60116	16 Foot Gate	1.000 EACH	597.47000	597.47	597.47000	597.47		
613-00200	2 Inch Electrical Conduit	610.000 LF	23.54000	14,359.40	23.54000	14,359.40		
613-01200	2 Inch Electrical Conduit (Plastic)	100.000 LF	18.50000	1,850.00	18.50000	1,850.00		
613-10000	Wiring	1.000 L S	9,792.07000	9,792.07	9,792.07000	9,792.07		
613-13000	Luminaire (LED) (Special)	3.000 EACH	921.51000	2,764.53	921.51000	2,764.53		
613-33300	Light Standard Timber (30 Foot)	3.000 EACH	3,437.46000	10,312.38	3,437.46000	10,312.38		
613-50106	Lighting Control Center (Special)	1.000 EACH	1,322.72000	1,322.72	1,322.72000	1,322.72		
613-74000	Light Mast Arm	3.000 EACH	1,469.56000	4,408.68	1,469.56000	4,408.68		
615-00030	Embankment Protector Type 3	1.000 EACH	2,039.48000	2,039.48	2,039.48000	2,039.48		
618-01992	Prestressed Concrete Box (Depth Less Than 32 Inches)	16,336.000 SF	62.74000	1,024,920.64	62.74000	1,024,920.64		
619-06441	42 Inch Ductile Iron Pipe (Restrained)(Install Only)	2,830.000 LF	414.77000	1,173,799.10	414.77000	1,173,799.10		
619-06451	42 Inch Ductile Iron Pipe (Non-Restrained)(Install Only)	1,045.000 LF	400.53000	418,553.85	400.53000	418,553.85		

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619-10240	24 Inch Welded Steel Pipe	100.000	LF	882.62000	88,262.00	882.62000	88,262.00		
619-10600	60 Inch Welded Steel Pipe	200.000	LF	1,377.20000	275,440.00	1,377.20000	275,440.00		
619-50480	6 Inch Plastic Pipe	2,684.000	LF	77.23000	207,285.32	77.23000	207,285.32		
620-00014	Field Laboratory (Special)	1.000	EACH	16,889.54000	16,889.54	16,889.54000	16,889.54		
620-00020	Sanitary Facility	3.000	EACH	1,712.00000	5,136.00	1,712.00000	5,136.00		
621-00451	Detour Pavement (TYPE I)	1,197.000	TON	100.68000	120,513.96	100.68000	120,513.96		
621-00451	Detour Pavement (TYPE II)	1,457.000	TON	89.71000	130,707.47	89.71000	130,707.47		
621-00500	Temporary Bridge	1.000	L S	687,414.95000	687,414.95	687,414.95000	687,414.95		
624-20300	Detour Drainage Pipe (Class 0)	64.000	LF	228.04000	14,594.56	228.04000	14,594.56		
624-27025	24 Inch Drainage Pipe (Class 7) (Complete In Place)	44.000	LF	164.51000	7,238.44	164.51000	7,238.44		
624-27037	36 Inch Drainage Pipe (Class 7) (Complete In Place)	430.000	LF	202.47000	87,062.10	202.47000	87,062.10		
625-00000	Construction Surveying	1.000	L S	141,596.31000	141,596.31	141,596.31000	141,596.31		
626-00000	Mobilization	1.000	L S	1,734,310.95000	1,734,310.95	1,734,310.95000	1,734,310.95		
626-00100	Mobilization (without Autopay) (Overhead)	1.000	L S	2,274,227.64000	2,274,227.64	2,274,227.64000	2,274,227.64		
626-01101	Public Information Services (Tier I)	1.000	L S	33,153.95000	33,153.95	33,153.95000	33,153.95		

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627-00013	Pavement Marking Paint (High Build)	320.000 GAL	60.01000	19,203.20	60.01000	19,203.20		
630-00000	Flagging	200.000 HOUR	30.89000	6,178.00	30.89000	6,178.00		
630-00007	Traffic Control Inspection	378.000 DAY	275.77000	104,241.06	275.77000	104,241.06		
630-00015	Uniformed Traffic Control Coordination	30.000 HOUR	55.15000	1,654.50	55.15000	1,654.50		
630-00017	Traffic Control Management (Special)	140.000 DAY	1,103.09000	154,432.60	1,103.09000	154,432.60		
630-80002	Flashing Beacon (Solar)	10.000 EACH	882.47000	8,824.70	882.47000	8,824.70		
630-80336	Barricade (Type 3 M-B) (Temporary)	6.000 EACH	137.89000	827.34	137.89000	827.34		
630-80341	Construction Traffic Sign (Panel Size A) (EXCLUDE REMOVAL)	42.000 EACH	110.31000	4,633.02	110.31000	4,633.02		
630-80342	Construction Traffic Sign (Panel Size B) (EXCLUDE REMOVAL)	65.000 EACH	165.46000	10,754.90	165.46000	10,754.90		
630-80343	Construction Traffic Sign (Panel Size C) (EXCLUDE REMOVAL)	8.000 EACH	193.04000	1,544.32	193.04000	1,544.32		
630-80344	Construction Traffic Sign (Special) (EXCLUDE REMOVAL)	32.000 SF	22.06000	705.92	22.06000	705.92		
630-80355	Portable Message Sign Panel	5.000 EACH	9,927.83000	49,639.15	9,927.83000	49,639.15		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000 EACH	1,070.00000	4,280.00	1,070.00000	4,280.00		
630-80360	Drum Channelizing Device	50.000 EACH	60.67000	3,033.50	60.67000	3,033.50		

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SECTION:	0001 BID ITEMS							LCC:
630-80363	Drum Channelizing Device (With Light) (Flashing)	10.000 EACH	110.31000	1,103.10	110.31000	1,103.10		
630-80370	Barrier (Temporary)	8,500.000 LF	66.99000	569,415.00	66.99000	569,415.00		
630-80380	Traffic Cone	100.000 EACH	14.34000	1,434.00	14.34000	1,434.00		
630-85010	Impact Attenuator (Temporary)	5.000 EACH	6,563.40000	32,817.00	6,563.40000	32,817.00		
630-85041	Mobile Attenuator	140.000 DAY	551.55000	77,217.00	551.55000	77,217.00		
632-00000	Night Work Lighting	1.000 L S	73,502.47000	73,502.47	73,502.47000	73,502.47		
Section Totals:				\$16,685,952.70		\$16,685,952.70		
Contract Grand Totals				\$16,685,952.70		\$16,685,952.70		

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SECTION: 0001 BID ITEMS								
0005	201-00000 Clearing and Grubbing	1.000	40,003.81000	40,003.81000 L S	40,003.81	40,003.81	100.00%	0.00
0010	202-00001 Removal of Structure	1.000	4,497.67000	4,497.67000 EACH	4,497.67	4,497.67	100.00%	0.00
0015	202-00010 Removal of Tree	29.000	483.45000	483.45000 EACH	14,020.05	14,020.05	100.00%	0.00
0020	202-00019 Removal of Inlet	2.000	1,294.15000	1,294.15000 EACH	2,588.30	2,588.30	100.00%	0.00
0025	202-00021 Removal of Manhole	1.000	1,136.80000	1,136.80000 EACH	1,136.80	1,136.80	100.00%	0.00
0030	202-00027 Removal of Riprap	166.000	23.10000	23.10000 SY	3,834.60	3,834.60	100.00%	0.00
0035	202-00035 Removal of Pipe	1,029.000	33.63000	33.63000 LF	34,605.27	34,605.27	100.00%	0.00
0040	202-00037 Removal of End Section	4.000	422.96000	422.96000 EACH	1,691.84	1,691.84	100.00%	0.00
0045	202-00090 Removal of Delineator	27.000	6.42000	6.42000 EACH	173.34	173.34	100.00%	0.00
0050	202-00202 Removal of Gutter	149.000	5.33000	5.33000 LF	794.17	794.17	100.00%	0.00
0055	202-00220 Removal of Asphalt Mat	6,600.000	19.99000	19.99000 SY	131,934.00	131,934.00	100.00%	0.00
0060	202-00250 Removal of Pavement Marking	8,858.000	2.21000	2.21000 SF	19,576.18	19,576.18	100.00%	0.00

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SECTION:	0001	BID ITEMS						
0065	202-00400 Removal of Bridge	1.000	122,359.05000	122,359.05000 EACH	122,359.05	122,359.05	100.00%	0.00
0070	202-00405 Removal of Piling	6.000	4,291.33000	4,291.33000 EACH	25,747.98	25,747.98	100.00%	0.00
0075	202-00700 Removal of Light Standard	3.000	1,070.00000	1,070.00000 EACH	3,210.00	3,210.00	100.00%	0.00
0080	202-00705 Removal of Light Standard Foundation	3.000	1,301.40000	1,301.40000 EACH	3,904.20	3,904.20	100.00%	0.00
0085	202-00810 Removal of Ground Sign	11.000	48.15000	48.15000 EACH	529.65	529.65	100.00%	0.00
0090	202-00900 Removal of Concrete Footing	1.000	954.70000	954.70000 EACH	954.70	954.70	100.00%	0.00
0095	202-01000 Removal of Fence	1,834.000	2.17000	2.17000 LF	3,979.78	3,979.78	100.00%	0.00
0100	202-01035 Removal of Gate	2.000	217.26000	217.26000 EACH	434.52	434.52	100.00%	0.00
0105	202-01130 Removal of Guardrail Type 3	1,066.000	5.43000	5.43000 LF	5,788.38	5,788.38	100.00%	0.00
0110	202-01200 Removal of Tensioned Cable Barrier	1,510.000	13.98000	13.98000 LF	21,109.80	21,109.80	100.00%	0.00
0115	202-04001 Plug Culvert	1.000	3,072.98000	3,072.98000 EACH	3,072.98	3,072.98	100.00%	0.00
0120	203-00010 Unclassified Excavation (Complete In Place)	30,780.000	14.17000	14.17000 CY	436,152.60	436,152.60	100.00%	0.00

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SECTION: 0001 BID ITEMS								
0125	203-00050 Unsuitable Material	1,960.000	37.91000	37.91000 CY	74,303.60	74,303.60	100.00%	0.00
0130	203-00066 Embankment Material (Complete In Place) (R40)	9,798.000	40.41000	40.41000 CY	395,937.18	395,937.18	100.00%	0.00
0135	203-01100 Proof Rolling	20.000	127.99000	127.99000 HOUR	2,559.80	2,559.80	100.00%	0.00
0140	203-01500 Blading	40.000	213.81000	213.81000 HOUR	8,552.40	8,552.40	100.00%	0.00
0145	203-01510 Backhoe	40.000	223.47000	223.47000 HOUR	8,938.80	8,938.80	100.00%	0.00
0150	203-01550 Dozing	40.000	260.56000	260.56000 HOUR	10,422.40	10,422.40	100.00%	0.00
0155	203-01594 Combination Loader	40.000	97.05000	97.05000 HOUR	3,882.00	3,882.00	100.00%	0.00
0160	203-01597 Potholing	80.000	378.94000	378.94000 HOUR	30,315.20	30,315.20	100.00%	0.00
0165	203-02330 Laborer	40.000	47.32000	47.32000 HOUR	1,892.80	1,892.80	100.00%	0.00
0170	206-00000 Structure Excavation	725.000	47.40000	47.40000 CY	34,365.00	34,365.00	100.00%	0.00
0175	206-00065 Structure Backfill (Flow-Fill)	1,085.000	212.85000	212.85000 CY	230,942.25	230,942.25	100.00%	0.00
0180	206-00200 Structure Backfill (Class 2)	80.000	52.75000	52.75000 CY	4,220.00	4,220.00	100.00%	0.00

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SECTION: 0001 BID ITEMS								
0185	206-01781 Shoring (Area 1)	1.000	90,519.97000	90,519.97000 L S	90,519.97	90,519.97	100.00%	0.00
0190	206-01782 Shoring (Area 2)	1.000	92,809.77000	92,809.77000 L S	92,809.77	92,809.77	100.00%	0.00
0195	207-00205 Topsoil	11,185.000	10.46000	10.46000 CY	116,995.10	116,995.10	100.00%	0.00
0200	207-00210 Stockpile Topsoil	11,185.000	7.83000	7.83000 CY	87,578.55	87,578.55	100.00%	0.00
0205	207-00305 Wetland Topsoil	340.000	87.57000	87.57000 CY	29,773.80	29,773.80	100.00%	0.00
0210	207-00310 Stockpile Wetland Topsoil	340.000	22.37000	22.37000 CY	7,605.80	7,605.80	100.00%	0.00
0215	207-00405 Topsoil (Special)	710.000	53.50000	53.50000 CY	37,985.00	37,985.00	100.00%	0.00
0220	208-00002 Erosion Log Type 1 (12 Inch)	20,370.000	4.13000	4.13000 LF	84,128.10	84,128.10	100.00%	0.00
0225	208-00020 Silt Fence	4,400.000	1.47000	1.47000 LF	6,468.00	6,468.00	100.00%	0.00
0230	208-00033 Sediment Trap	2.000	1,823.79000	1,823.79000 EACH	3,647.58	3,647.58	100.00%	0.00
0235	208-00035 Aggregate Bag	112.000	10.86000	10.86000 LF	1,216.32	1,216.32	100.00%	0.00
0240	208-00045 Concrete Washout Structure	3.000	1,189.29000	1,189.29000 EACH	3,567.87	3,567.87	100.00%	0.00

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SECTION: 0001 BID ITEMS								
0245	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	3.000	6,197.64000	6,197.64000 EACH	18,592.92	18,592.92	100.00%	0.00
0250	208-00056 Storm Drain Inlet Protection (Type III)	2.000	195.53000	195.53000 EACH	391.06	391.06	100.00%	0.00
0255	208-00070 Vehicle Tracking Pad	8.000	3,541.28000	3,541.28000 EACH	28,330.24	28,330.24	100.00%	0.00
0260	208-00071 Maintenance Aggregate (Vehicle Tracking Pad)	300.000	82.39000	82.39000 CY	24,717.00	24,717.00	100.00%	0.00
0265	208-00103 Removal and Disposal of Sediment (Labor)	80.000	52.29000	52.29000 HOUR	4,183.20	4,183.20	100.00%	0.00
0270	208-00105 Removal and Disposal of Sediment (Equipment)	80.000	97.05000	97.05000 HOUR	7,764.00	7,764.00	100.00%	0.00
0275	208-00106 Sweeping (Sediment Removal)	80.000	141.89000	141.89000 HOUR	11,351.20	11,351.20	100.00%	0.00
0280	208-00400 Water Control	1.000	263,557.16000	263,557.16000 L S	263,557.16	263,557.16	100.00%	0.00
0285	208-00521 Temporary Stream Crossing	1.000	154,161.93000	154,161.93000 EACH	154,161.93	154,161.93	100.00%	0.00
0290	210-04015 Modify Manhole	1.000	2,374.11000	2,374.11000 EACH	2,374.11	2,374.11	100.00%	0.00
0295	212-00006 Seeding (Native)	20.800	706.09000	706.09000 ACRE	14,686.67	14,686.67	100.00%	0.00
0300	212-00022 Seeding (Riparian)	0.400	1,433.90000	1,433.90000 ACRE	573.56	573.56	100.00%	0.00

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SECTION: 0001 BID ITEMS								
0305	212-00028 Seeding (Wetlands)	0.200	3,802.05000	3,802.05000 ACRE	760.41	760.41	100.00%	0.00
0310	212-00032 Soil Conditioning	20.800	2,525.63000	2,525.63000 ACRE	52,533.10	52,533.10	100.00%	0.00
0315	213-00003 Mulching (Weed Free)	20.800	793.00000	793.00000 ACRE	16,494.40	16,494.40	100.00%	0.00
0320	213-00012 Spray-on Mulch Blanket	2.000	4,562.44000	4,562.44000 ACRE	9,124.88	9,124.88	100.00%	0.00
0325	213-00061 Mulch Tackifier	3,840.000	2.44000	2.44000 LB	9,369.60	9,369.60	100.00%	0.00
0330	214-01011 Live Brush Mattress	268.000	53.50000	53.50000 LF	14,338.00	14,338.00	100.00%	0.00
0335	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	12,836.000	2.66000	2.66000 SY	34,143.76	34,143.76	100.00%	0.00
0340	217-00020 Herbicide Treatment	20.000	107.17000	107.17000 HOUR	2,143.40	2,143.40	100.00%	0.00
0345	218-00000 Noxious Weed Management	1.000	6,858.61000	6,858.61000 L S	6,858.61	6,858.61	100.00%	0.00
0350	240-00000 Wildlife Biologist	20.000	107.00000	107.00000 HOUR	2,140.00	2,140.00	100.00%	0.00
0355	240-00010 Removal of Nests	40.000	238.74000	238.74000 HOUR	9,549.60	9,549.60	100.00%	0.00
0360	240-00020 Netting	100.000	171.80000	171.80000 SY	17,180.00	17,180.00	100.00%	0.00

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SECTION: 0001 BID ITEMS								
0365	250-00010 Environmental Health and Safety Management	1.000	2,669.65000	2,669.65000 L S	2,669.65	2,669.65	100.00%	0.00
0370	250-00204 Materials Management Plan	1.000	2,669.65000	2,669.65000 L S	2,669.65	2,669.65	100.00%	0.00
0375	304-06007 Aggregate Base Course (Class 6)	4,788.000	62.18000	62.18000 CY	297,717.84	297,717.84	100.00%	0.00
0380	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	118.000	189.14000	189.14000 TON	22,318.52	22,318.52	100.00%	0.00
0385	403-33841 Hot Mix Asphalt (Grading S) (100) (PG 64-22)	7,200.000	79.17000	79.17000 TON	570,024.00	570,024.00	100.00%	0.00
0390	420-00102 Geotextile (Erosion Control) (Class 1)	4,200.000	2.64000	2.64000 SY	11,088.00	11,088.00	100.00%	0.00
0395	502-00460 Pile Tip	18.000	147.60000	147.60000 EACH	2,656.80	2,656.80	100.00%	0.00
0400	502-00500 Complete Joint Penetration (CJP) Splice	1.000	249.41000	249.41000 EACH	249.41	249.41	100.00%	0.00
0405	502-02010 Dynamic Pile Test	2.000	2,461.00000	2,461.00000 EACH	4,922.00	4,922.00	100.00%	0.00
0410	502-11274 Steel Piling (HP 12x74)	806.000	102.02000	102.02000 LF	82,228.12	82,228.12	100.00%	0.00
0415	503-00042 Drilled Shaft (42 Inch)	490.000	542.98000	542.98000 LF	266,060.20	266,060.20	100.00%	0.00
0420	503-00310 Crosshole Sonic Logging Testing	6.000	5,350.00000	5,350.00000 EACH	32,100.00	32,100.00	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								
0425	506-00224 Riprap (24 Inch)	2,863.000	146.26000	146.26000 CY	418,742.38	418,742.38	100.00%	0.00
0430	506-00409 Soil Riprap (9 Inch)	73.000	201.46000	201.46000 CY	14,706.58	14,706.58	100.00%	0.00
0435	506-00424 Soil Riprap (24 Inch)	1,534.000	160.10000	160.10000 CY	245,593.40	245,593.40	100.00%	0.00
0440	506-00700 Void-Filled Riprap	1,026.000	163.97000	163.97000 CY	168,233.22	168,233.22	100.00%	0.00
0445	515-00120 Waterproofing (Membrane)	2,248.000	16.05000	16.05000 SY	36,080.40	36,080.40	100.00%	0.00
0450	518-01004 Bridge Expansion Device (0-4 Inch)	182.000	318.89000	318.89000 LF	58,037.98	58,037.98	100.00%	0.00
0455	601-03000 Concrete Class D (42 inch Waterline)	330.000	1,118.47000	1,118.47000 CY	369,095.10	369,095.10	100.00%	0.00
0460	601-03050 Concrete Class D (Wall)	45.000	957.34000	957.34000 CY	43,080.30	43,080.30	100.00%	0.00
0465	601-04550 Concrete Class G	824.000	1,043.09000	1,043.09000 CY	859,506.16	859,506.16	100.00%	0.00
0470	601-06150 Concrete (Patching)	10.000	68.43000	68.43000 SF	684.30	684.30	100.00%	0.00
0475	601-40300 Structural Concrete Coating	862.000	14.34000	14.34000 SY	12,361.08	12,361.08	100.00%	0.00
0480	602-00000 Reinforcing Steel (42 Inch Waterline)	36,594.000	1.14000	1.14000 LB	41,717.16	41,717.16	100.00%	0.00

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SECTION:	0001	BID ITEMS						
0485	602-00020 Reinforcing Steel (Epoxy Coated)	239,820.00	1.33000	1.33000	318,960.60	318,960.60	100.00%	0.00
				LB				
0490	603-01485 48 Inch Reinforced Concrete Pipe (Complete In Place)	63.000	362.96000	362.96000	22,866.48	22,866.48	100.00%	0.00
				LF				
0495	603-50015 15 Inch Plastic Pipe	23.000	109.52000	109.52000	2,518.96	2,518.96	100.00%	0.00
				LF				
0500	604-00505 Inlet Type D (5 Foot)	1.000	3,944.00000	3,944.00000	3,944.00	3,944.00	100.00%	0.00
				EACH				
0505	604-00510 Inlet Type D (10 Foot)	1.000	5,438.53000	5,438.53000	5,438.53	5,438.53	100.00%	0.00
				EACH				
0510	604-20000 Outlet Structure	1.000	31,756.78000	31,756.78000	31,756.78	31,756.78	100.00%	0.00
				EACH				
0515	604-25007 Vane Grate Inlet Special (Double) (5 Foot)	1.000	9,974.71000	9,974.71000	9,974.71	9,974.71	100.00%	0.00
				EACH				
0520	606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)	675.000	57.69000	57.69000	38,940.75	38,940.75	100.00%	0.00
				LF				
0525	606-01380 Transition Type 3H	1.000	1,955.33000	1,955.33000	1,955.33	1,955.33	100.00%	0.00
				EACH				
0530	606-02005 End Anchorage (Flared)	1.000	3,530.45000	3,530.45000	3,530.45	3,530.45	100.00%	0.00
				EACH				
0535	606-11030 Bridge Rail Type 10M	470.000	192.93000	192.93000	90,677.10	90,677.10	100.00%	0.00
				LF				

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION: 0001 BID ITEMS								
0540	607-00005 End Post	10.000	488.83000	488.83000 EACH	4,888.30	4,888.30	100.00%	0.00
0545	607-00010 Corner and Line Brace Post	5.000	1,070.00000	1,070.00000 EACH	5,350.00	5,350.00	100.00%	0.00
0550	607-01000 Fence Barbed Wire with Metal Posts	1,870.000	3.26000	3.26000 LF	6,096.20	6,096.20	100.00%	0.00
0555	607-11525 Fence (Plastic)	2,415.000	2.68000	2.68000 LF	6,472.20	6,472.20	100.00%	0.00
0560	607-60116 16 Foot Gate	1.000	597.47000	597.47000 EACH	597.47	597.47	100.00%	0.00
0565	613-00200 2 Inch Electrical Conduit	610.000	23.54000	23.54000 LF	14,359.40	14,359.40	100.00%	0.00
0570	613-01200 2 Inch Electrical Conduit (Plastic)	100.000	18.50000	18.50000 LF	1,850.00	1,850.00	100.00%	0.00
0575	613-10000 Wiring	1.000	9,792.07000	9,792.07000 L S	9,792.07	9,792.07	100.00%	0.00
0580	613-13000 Luminaire (LED) (Special)	3.000	921.51000	921.51000 EACH	2,764.53	2,764.53	100.00%	0.00
0585	613-33300 Light Standard Timber (30 Foot)	3.000	3,437.46000	3,437.46000 EACH	10,312.38	10,312.38	100.00%	0.00
0590	613-50106 Lighting Control Center (Special)	1.000	1,322.72000	1,322.72000 EACH	1,322.72	1,322.72	100.00%	0.00
0595	613-74000 Light Mast Arm	3.000	1,469.56000	1,469.56000 EACH	4,408.68	4,408.68	100.00%	0.00

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SECTION: 0001 BID ITEMS								
0600	615-00030 Embankment Protector Type 3	1.000	2,039.48000	2,039.48000 EACH	2,039.48	2,039.48	100.00%	0.00
0605	618-01992 Prestressed Concrete Box (Depth Less Than 32 Inches)	16,336.000	62.74000	62.74000 SF	1,024,920.64	1,024,920.64	100.00%	0.00
0610	619-06441 42 Inch Ductile Iron Pipe (Restrained)(Install Only)	2,830.000	414.77000	414.77000 LF	1,173,799.10	1,173,799.10	100.00%	0.00
0615	619-06451 42 Inch Ductile Iron Pipe (Non-Restrained)(Install Only)	1,045.000	400.53000	400.53000 LF	418,553.85	418,553.85	100.00%	0.00
0620	619-10240 24 Inch Welded Steel Pipe	100.000	882.62000	882.62000 LF	88,262.00	88,262.00	100.00%	0.00
0625	619-10600 60 Inch Welded Steel Pipe	200.000	1,377.20000	1,377.20000 LF	275,440.00	275,440.00	100.00%	0.00
0630	619-50480 6 Inch Plastic Pipe	2,684.000	77.23000	77.23000 LF	207,285.32	207,285.32	100.00%	0.00
0635	620-00014 Field Laboratory (Special)	1.000	16,889.54000	16,889.54000 EACH	16,889.54	16,889.54	100.00%	0.00
0640	620-00020 Sanitary Facility	3.000	1,712.00000	1,712.00000 EACH	5,136.00	5,136.00	100.00%	0.00
0645	621-00451 Detour Pavement (TYPE I)	1,197.000	100.68000	100.68000 TON	120,513.96	120,513.96	100.00%	0.00
0650	621-00451 Detour Pavement (TYPE II)	1,457.000	89.71000	89.71000 TON	130,707.47	130,707.47	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								
0655	621-00500 Temporary Bridge	1.000	687,414.95000	687,414.95000 L S	687,414.95	687,414.95	100.00%	0.00
0660	624-20300 Detour Drainage Pipe (Class 0)	64.000	228.04000	228.04000 LF	14,594.56	14,594.56	100.00%	0.00
0665	624-27025 24 Inch Drainage Pipe (Class 7) (Complete In Place)	44.000	164.51000	164.51000 LF	7,238.44	7,238.44	100.00%	0.00
0670	624-27037 36 Inch Drainage Pipe (Class 7) (Complete In Place)	430.000	202.47000	202.47000 LF	87,062.10	87,062.10	100.00%	0.00
0675	625-00000 Construction Surveying	1.000	141,596.31000	141,596.31000 L S	141,596.31	141,596.31	100.00%	0.00
0680	626-00000 Mobilization	1.000	1,734,310.95000	1,734,310.95000 L S	1,734,310.95	1,734,310.95	100.00%	0.00
0685	626-00100 Mobilization (without Autopay) (Overhead)	1.000	2,274,227.64000	2,274,227.64000 L S	2,274,227.64	2,274,227.64	100.00%	0.00
0690	626-01101 Public Information Services (Tier I)	1.000	33,153.95000	33,153.95000 L S	33,153.95	33,153.95	100.00%	0.00
0695	627-00013 Pavement Marking Paint (High Build)	320.000	60.01000	60.01000 GAL	19,203.20	19,203.20	100.00%	0.00
0700	630-00000 Flagging	200.000	30.89000	30.89000 HOUR	6,178.00	6,178.00	100.00%	0.00
0705	630-00007 Traffic Control Inspection	378.000	275.77000	275.77000 DAY	104,241.06	104,241.06	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								
0710	630-00015 Uniformed Traffic Control Coordination	30.000	55.15000	55.15000 HOUR	1,654.50	1,654.50	100.00%	0.00
0715	630-00017 Traffic Control Management (Special)	140.000	1,103.09000	1,103.09000 DAY	154,432.60	154,432.60	100.00%	0.00
0720	630-80002 Flashing Beacon (Solar)	10.000	882.47000	882.47000 EACH	8,824.70	8,824.70	100.00%	0.00
0725	630-80336 Barricade (Type 3 M-B) (Temporary)	6.000	137.89000	137.89000 EACH	827.34	827.34	100.00%	0.00
0730	630-80341 Construction Traffic Sign (Panel Size A) (EXCLUDE REMOVAL)	42.000	110.31000	110.31000 EACH	4,633.02	4,633.02	100.00%	0.00
0735	630-80342 Construction Traffic Sign (Panel Size B) (EXCLUDE REMOVAL)	65.000	165.46000	165.46000 EACH	10,754.90	10,754.90	100.00%	0.00
0740	630-80343 Construction Traffic Sign (Panel Size C) (EXCLUDE REMOVAL)	8.000	193.04000	193.04000 EACH	1,544.32	1,544.32	100.00%	0.00
0745	630-80344 Construction Traffic Sign (Special) (EXCLUDE REMOVAL)	32.000	22.06000	22.06000 SF	705.92	705.92	100.00%	0.00
0750	630-80355 Portable Message Sign Panel	5.000	9,927.83000	9,927.83000 EACH	49,639.15	49,639.15	100.00%	0.00
0755	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	4.000	1,070.00000	1,070.00000 EACH	4,280.00	4,280.00	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								
0760	630-80360 Drum Channelizing Device	50.000	60.67000	60.67000 EACH	3,033.50	3,033.50	100.00%	0.00
0765	630-80363 Drum Channelizing Device (With Light) (Flashing)	10.000	110.31000	110.31000 EACH	1,103.10	1,103.10	100.00%	0.00
0770	630-80370 Barrier (Temporary)	8,500.000	66.99000	66.99000 LF	569,415.00	569,415.00	100.00%	0.00
0775	630-80380 Traffic Cone	100.000	14.34000	14.34000 EACH	1,434.00	1,434.00	100.00%	0.00
0780	630-85010 Impact Attenuator (Temporary)	5.000	6,563.40000	6,563.40000 EACH	32,817.00	32,817.00	100.00%	0.00
0785	630-85041 Mobile Attenuator	140.000	551.55000	551.55000 DAY	77,217.00	77,217.00	100.00%	0.00
0790	632-00000 Night Work Lighting	1.000	73,502.47000	73,502.47000 L S	73,502.47	73,502.47	100.00%	0.00
Section 0001 Subtotal					\$16,685,952.70	\$16,685,952.70	100.00%	\$0.00
Contract Total for Calculated Low Bidders Bid Items					\$16,685,952.70	\$16,685,952.70	100.00%	\$0.00