

Colorado Department Of Transportation

Printed On: 02/10/2017

Low Bid Summary

Page 1 of 1

Letting Date: December 11, 2015

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C19094	STA 0702-327	1	KRAEMER NORTH AMERICA, LLC	\$16,538,451.84	\$17,001,880.95	102.80%	\$463,429.11
Letting Totals			1		\$16,538,451.84	\$17,001,880.95	102.80%	\$463,429.11

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Vendor Ranking

Page 1 of 1

Letting No: 20151211 Contract ID: C19094 Project(s): STA 0702-327
Letting Date: December 11, 2015 Region: 3
Letting Time: 10:00 AM Contract Time: 10/27/17 COMPLETION DATE Counties: EAGLE

Contract Description:

THIS PROJECT IS LOCATED ON INTERSTATE 70, NORTH FRONTAGE ROAD, AND SOUTH FRONTAGE ROAD IN VAIL, COLORADO, USA. IT BEGINS AT I-70 MILE POST 174.5 AND CONTINUES EAST TO I-70 MILE POST 175.5. THIS PROJECT INCLUDES THE REALIGNMENT, BOTH HORIZONTALLY AND VERTICALLY, OF THE NORTH AND SOUTH FRONTAGE ROADS AND CONSTRUCTION OF A NEW UNDERPASS UNDER I-70. THE WORK INCLUDES TWO NEW BRIDGES, TWO NEW ROUNDABOUTS, HMA PAVEMENT, RETAINING WALLS, GUARDRAIL AND TRAFFIC CONTROL MANAGEMENT.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$16,538,451.84	97.27%	100.00%
1	1581	KRAEMER NORTH AMERICA, LLC	\$17,001,880.95	100.00%	102.80%

Tabulation of Bids

Letting No: 20151211
 Letting Date: December 11, 2015
 Letting Time: 10:00 AM

Contract ID: C19094
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							
								LCC:
201-00001	Clearing and Grubbing	1.000 ACRE	26,939.14000	26,939.14	26,939.14000	26,939.14		
202-00010	Removal of Tree	44.000 EACH	394.49000	17,357.56	394.50000	17,358.00		
202-00015	Removal of Headwall	1.000 EACH	351.26000	351.26	351.26000	351.26		
202-00019	Removal of Inlet	7.000 EACH	810.61000	5,674.27	810.61000	5,674.27		
202-00027	Removal of Riprap	103.000 SY	38.91000	4,007.73	38.91000	4,007.73		
202-00035	Removal of Pipe	1,528.000 LF	12.97000	19,818.16	12.97000	19,818.16		
202-00037	Removal of End Section	7.000 EACH	608.50000	4,259.50	608.50000	4,259.50		
202-00040	Removal of Electrical Conduit	1,690.000 LF	2.68000	4,529.20	9.79000	16,545.10		
202-00090	Removal of Delineator	19.000 EACH	14.46000	274.74	10.91000	207.29		
202-00200	Removal of Sidewalk	1,139.000 SY	9.73000	11,082.47	9.73000	11,082.47		
202-00203	Removal of Curb and Gutter	561.000 LF	3.24000	1,817.64	3.24000	1,817.64		
202-00220	Removal of Asphalt Mat	21,579.000 SY	6.48000	139,831.92	6.48000	139,831.92		
202-00240	Removal of Asphalt Mat (Planing)	3,659.000 SY	5.40000	19,758.60	5.40000	19,758.60		
202-00250	Removal of Pavement Marking	16,102.000 SF	2.97000	47,822.94	3.18000	51,204.36		

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								LCC:
202-00700	Removal of Light Standard	7.000 EACH	556.40000	3,894.80	761.12000	5,327.84		
202-00810	Removal of Ground Sign	1.000 EACH	137.36000	137.36	272.96000	272.96		
202-00827	Removal of Pull Box	3.000 EACH	187.25000	561.75	271.82000	815.46		
202-01000	Removal of Fence	230.000 LF	7.28000	1,674.40	7.28000	1,674.40		
202-01130	Removal of Guardrail Type 3	440.000 LF	5.70000	2,508.00	5.70000	2,508.00		
202-01300	Removal of End Anchorage	1.000 EACH	211.83000	211.83	211.83000	211.83		
202-04001	Plug Culvert	3.000 EACH	1,367.22000	4,101.66	1,367.22000	4,101.66		
203-00010	Unclassified Excavation (Complete In Place)	70,257.000 CY	22.70000	1,594,833.90	22.69000	1,594,131.33		
203-00100	Muck Excavation	300.000 CY	38.91000	11,673.00	38.91000	11,673.00		
203-01140	Rolling	20.000 HOUR	108.08000	2,161.60	108.08000	2,161.60		
203-01500	Blading	20.000 HOUR	281.01000	5,620.20	281.01000	5,620.20		
203-01510	Backhoe	40.000 HOUR	118.89000	4,755.60	118.89000	4,755.60		
203-01550	Dozing	20.000 HOUR	252.91000	5,058.20	252.91000	5,058.20		
203-01582	Truck (Dump)	20.000 HOUR	115.65000	2,313.00	115.65000	2,313.00		

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203-01597	Potholing	200.000 HOUR	253.99000	50,798.00	253.99000	50,798.00		
203-01622	Sweeping (With Pickup Broom)	300.000 HOUR	283.55000	85,065.00	286.42000	85,926.00		
203-02330	Laborer	80.000 HOUR	63.77000	5,101.60	63.77000	5,101.60		
206-00000	Structure Excavation	6,699.000 CY	32.42000	217,181.58	32.42000	217,181.58		
206-00100	Structure Backfill (Class 1)	3,802.000 CY	45.39000	172,572.78	45.39000	172,572.78		
206-00200	Structure Backfill (Class 2)	552.000 CY	22.70000	12,530.40	22.69000	12,524.88		
206-00360	Mechanical Reinforcement of Soil	1,993.000 CY	31.34000	62,460.62	31.34000	62,460.62		
206-00510	Filter Material (Class A)	12.000 CY	127.54000	1,530.48	127.53000	1,530.36		
206-01781	Shoring (Area 1)	1.000 L S	27,236.42000	27,236.42	30,479.84000	30,479.84		
206-01782	Shoring (Area 2)	1.000 L S	44,393.20000	44,393.20	52,581.30000	52,581.30		
206-01786	Shoring (Area 6)	1.000 L S	44,548.38000	44,548.38	48,150.00000	48,150.00		
207-00405	Topsoil (Special)	2,093.000 CY	45.39000	95,001.27	45.39000	95,001.27		
208-00002	Erosion Log Type 1 (12 Inch)	10,000.000 LF	4.02000	40,200.00	4.55000	45,500.00		
208-00011	Erosion Bales (Weed Free)	150.000 EACH	17.47000	2,620.50	22.19000	3,328.50		

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208-00035	Aggregate Bag	45.000 LF	4.37000	196.65	3.63000	163.35		
208-00045	Concrete Washout Structure	8.000 EACH	1,014.90000	8,119.20	2,229.09000	17,832.72		
208-00051	Storm Drain Inlet Protection (Type I)	160.000 LF	6.55000	1,048.00	3.63000	580.80		
208-00070	Vehicle Tracking Pad	10.000 EACH	1,432.07000	14,320.70	1,432.07000	14,320.70		
208-00103	Removal and Disposal of Sediment (Labor)	100.000 HOUR	63.77000	6,377.00	63.77000	6,377.00		
208-00105	Removal and Disposal of Sediment (Equipment)	60.000 HOUR	161.04000	9,662.40	161.05000	9,663.00		
208-00206	Erosion Control Supervisor	412.000 DAY	177.44000	73,105.28	218.72000	90,112.64		
210-00010	Reset Mailbox Structure	1.000 EACH	390.68000	390.68	436.73000	436.73		
210-00810	Reset Ground Sign	3.000 EACH	329.92000	989.76	409.44000	1,228.32		
210-01170	Reset Guardrail Type 7	9,705.000 LF	38.75000	376,068.75	49.22000	477,680.10		
210-04020	Modify Inlet	2.000 EACH	675.51000	1,351.02	675.51000	1,351.02		
212-00006	Seeding (Native)	6.000 ACRE	544.53000	3,267.18	494.73000	2,968.38		
212-00009	Seeding (Temporary)	2.000 ACRE	1,550.41000	3,100.82	188.36000	376.72		
212-00032	Soil Conditioning	6.000 ACRE	5,169.21000	31,015.26	5,169.21000	31,015.26		

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212-00048	Soil Preparation (Special)	540.000 CY	68.74000	37,119.60	68.75000	37,125.00		
212-00050	Sod	5,750.000 SF	0.86000	4,945.00	0.86000	4,945.00		
212-00100	Tree Retention and Protection	1.000 L S	7,490.00000	7,490.00	7,490.00000	7,490.00		
213-00003	Mulching (Weed Free)	6.000 ACRE	1,742.92000	10,457.52	1,742.92000	10,457.52		
213-00005	Mulching (Decorative)	1,125.000 CF	6.93000	7,796.25	6.93000	7,796.25		
213-00008	Mulching (Wood Chip)	7,250.000 CF	4.11000	29,797.50	4.11000	29,797.50		
213-00061	Mulch Tackifier	1,200.000 LB	2.81000	3,372.00	2.81000	3,372.00		
213-00462	Metal Landscape Border (3/16 X 5-1/2 Inch)	970.000 LF	8.71000	8,448.70	8.71000	8,448.70		
214-00005	Landscape Maintenance (24 Month)	1.000 L S	17,212.66000	17,212.66	17,212.66000	17,212.66		
214-00225	Deciduous Tree (2.5 Inch Caliper)	69.000 EACH	480.66000	33,165.54	480.65000	33,164.85		
214-00280	Deciduous Tree (8 Foot)	4.000 EACH	428.69000	1,714.76	428.70000	1,714.80		
214-00350	Deciduous Shrub (5 Gallon Container)	357.000 EACH	31.94000	11,402.58	31.94000	11,402.58		
214-00370	Deciduous Shrub (7 Gallon Container)	13.000 EACH	115.83000	1,505.79	115.84000	1,505.92		
214-00470	Evergreen Tree (7 Gallon Container)	9.000 EACH	89.85000	808.65	89.85000	808.65		

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214-00508	Evergreen Tree (8 Foot) (Ball and Burlap)	24.000 EACH	619.22000	14,861.28	619.22000	14,861.28		
214-00510	Evergreen Tree (10 Foot) (Ball and Burlap)	19.000 EACH	864.96000	16,434.24	864.97000	16,434.43		
214-00514	Evergreen Tree (14 Foot) (Ball and Burlap)	28.000 EACH	1,428.98000	40,011.44	1,428.97000	40,011.16		
214-00650	Evergreen Shrub (5 Gallon Container)	104.000 EACH	37.89000	3,940.56	37.89000	3,940.56		
214-00910	Perennials (1 Gallon Container)	395.000 EACH	12.99000	5,131.05	12.99000	5,131.05		
215-00100	Transplant Tree (Over 6 Inch)	12.000 EACH	1,605.00000	19,260.00	1,185.83000	14,229.96		
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	4,500.000 SY	2.87000	12,915.00	2.87000	12,915.00		
240-00000	Wildlife Biologist	80.000 HOUR	107.00000	8,560.00	90.13000	7,210.40		
240-00010	Removal of Nests	40.000 HOUR	107.00000	4,280.00	84.83000	3,393.20		
240-00020	Netting	540.000 SY	14.98000	8,089.20	15.40000	8,316.00		
304-06007	Aggregate Base Course (Class 6)	3,898.000 CY	82.14000	320,181.72	82.14000	320,181.72		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	125.000 TON	178.33000	22,291.25	178.34000	22,292.50		
403-34801	Hot Mix Asphalt (Grading SX) (100)	4,828.000 TON	95.11000	459,191.08	95.11000	459,191.08		
411-03342	Asphalt Cement Performance Grade (PG 64-28)	133.000 TON	721.98000	96,023.34	721.98000	96,023.34		

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411-03352	Asphalt Cement Performance Grade (PG 58-28)	175.000 TON	555.54000	97,219.50	555.53000	97,217.75		
411-10255	Emulsified Asphalt (Slow-Setting)	1,243.000 GAL	5.40000	6,712.20	5.40000	6,712.20		
420-00000	Geomembrane	385.000 SY	7.57000	2,914.45	7.56000	2,910.60		
420-00132	Geotextile (Separator) (Class 1)	13,283.000 SY	1.41000	18,729.03	1.40000	18,596.20		
420-00133	Geotextile (Separator) (Class 2)	600.000 SY	2.05000	1,230.00	2.05000	1,230.00		
502-11275	Steel Piling (HP 12X74) (Install Only)	1,740.000 LF	37.30000	64,902.00	37.26000	64,832.40		
504-03411	Retaining Wall (Boulder)	875.000 SF	32.10000	28,087.50	32.42000	28,367.50		
504-06100	Ground Nailed Wall	15,621.000 SF	49.97000	780,581.37	50.86000	794,484.06		
506-00030	Grouted Riprap	18.000 CY	432.32000	7,781.76	432.32000	7,781.76		
506-00206	Riprap (6 Inch)	228.000 CY	259.39000	59,140.92	259.39000	59,140.92		
506-00409	Soil Riprap (9 Inch)	14.000 CY	232.37000	3,253.18	232.37000	3,253.18		
507-00400	Bituminous Slope and Ditch Paving (Asphalt)	7.000 TON	304.79000	2,133.53	304.79000	2,133.53		
514-00201	Pedestrian Railing (Steel)(Special)	1,085.000 LF	150.38000	163,162.30	153.23000	166,254.55		
515-00120	Waterproofing (Membrane)	1,538.000 SY	21.45000	32,990.10	24.20000	37,219.60		

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								LCC:
601-03000	Concrete Class D	2.000 CY	937.87000	1,875.74	2,675.00000	5,350.00		
601-03040	Concrete Class D (Bridge)	768.000 CY	778.91000	598,202.88	806.63000	619,491.84		
601-03050	Concrete Class D (Wall)	915.000 CY	1,036.39000	948,296.85	1,148.53000	1,050,904.95		
601-30000	Stone Fascia	27,547.000 SF	45.96000	1,266,060.12	47.19000	1,299,942.93		
601-40000	Masonry Veneer	4,263.000 SF	13.18000	56,186.34	13.18000	56,186.34		
601-40400	Structural Concrete Stain	1,674.000 SY	12.04000	20,154.96	12.04000	20,154.96		
602-00000	Reinforcing Steel	76,119.000 LB	0.95000	72,313.05	0.97000	73,835.43		
602-00020	Reinforcing Steel (Epoxy Coated)	141,191.000 LB	1.07000	151,074.37	1.08000	152,486.28		
603-00200	Pipe Protection	1.000 L S	3,296.47000	3,296.47	3,296.47000	3,296.47		
603-01180	18 Inch Reinforced Concrete Pipe	1,789.000 LF	92.95000	166,287.55	92.95000	166,287.55		
603-01240	24 Inch Reinforced Concrete Pipe	802.000 LF	139.42000	111,814.84	139.42000	111,814.84		
603-01420	42 Inch Reinforced Concrete Pipe	188.000 LF	221.57000	41,655.16	221.56000	41,653.28		
603-02180	23x14 Inch Reinforced Concrete Pipe Elliptical	64.000 LF	148.07000	9,476.48	148.07000	9,476.48		

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603-02240	30x19 Inch Reinforced Concrete Pipe Elliptical	61.000 LF	122.13000	7,449.93	122.13000	7,449.93		
603-05018	18 Inch Reinforced Concrete End Section	1.000 EACH	1,302.37000	1,302.37	1,302.37000	1,302.37		
603-05042	42 Inch Reinforced Concrete End Section	1.000 EACH	3,620.71000	3,620.71	3,620.71000	3,620.71		
603-05124	30x19 Inch Reinforced Concrete End Section Elliptical	2.000 EACH	1,621.21000	3,242.42	1,621.21000	3,242.42		
603-50008	8 Inch Plastic Pipe	25.000 LF	67.01000	1,675.25	67.01000	1,675.25		
604-00305	Inlet Type C (5 Foot)	4.000 EACH	3,480.20000	13,920.80	3,480.21000	13,920.84		
604-00310	Inlet Type C (10 Foot)	1.000 EACH	5,079.79000	5,079.79	5,079.79000	5,079.79		
604-00315	Inlet Type C (15 Foot)	2.000 EACH	6,522.68000	13,045.36	6,522.68000	13,045.36		
604-00505	Inlet Type D (5 Foot)	1.000 EACH	4,690.71000	4,690.71	4,690.71000	4,690.71		
604-00510	Inlet Type D (10 Foot)	1.000 EACH	5,674.24000	5,674.24	5,674.24000	5,674.24		
604-16605	Inlet Type 16 (Triple) (5 Foot)	1.000 EACH	7,457.58000	7,457.58	7,457.58000	7,457.58		
604-19000	Inlet Special	1.000 EACH	10,896.71000	10,896.71	10,896.71000	10,896.71		
604-19105	Inlet Type R L 5 (5 Foot)	10.000 EACH	4,723.13000	47,231.30	4,723.13000	47,231.30		
604-19110	Inlet Type R L 5 (10 Foot)	4.000 EACH	5,944.44000	23,777.76	5,944.45000	23,777.80		

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604-19115	Inlet Type R L 5 (15 Foot)	1.000 EACH	6,841.52000	6,841.52	6,841.52000	6,841.52		
604-30005	Manhole Slab Base (5 Foot)	1.000 EACH	4,066.00000	4,066.00	3,458.58000	3,458.58		
604-30010	Manhole Slab Base (10 Foot)	16.000 EACH	4,539.39000	72,630.24	4,539.39000	72,630.24		
604-31010	Manhole Box Base (10 Foot)	1.000 EACH	10,467.63000	10,467.63	10,467.63000	10,467.63		
604-39020	Manhole Special (20 Foot)	1.000 EACH	54,013.39000	54,013.39	54,013.39000	54,013.39		
604-83110	10 Inch Plastic Pipe Sewer (Polyvinyl Chloride)	217.000 LF	87.55000	18,998.35	87.55000	18,998.35		
605-00040	4 Inch Perforated Pipe Underdrain	2,309.000 LF	17.29000	39,922.61	17.29000	39,922.61		
605-83002	Geocomposite Drain with Pipe	635.000 SY	46.47000	29,508.45	46.47000	29,508.45		
605-84000	Subsurface Drain Outlet	160.000 LF	32.42000	5,187.20	32.42000	5,187.20		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	2,438.000 LF	36.06000	87,914.28	36.07000	87,938.66		
606-01320	End Anchorage Type 3B	1.000 EACH	1,314.42000	1,314.42	1,314.12000	1,314.12		
606-01340	End Anchorage Type 3D	3.000 EACH	972.23000	2,916.69	972.23000	2,916.69		
606-01370	Transition Type 3G	4.000 EACH	1,873.86000	7,495.44	1,873.86000	7,495.44		
606-01380	Transition Type 3H	3.000 EACH	1,118.88000	3,356.64	1,118.89000	3,356.67		

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			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							
								LCC:
606-02003	End Anchorage (Nonflared)	2.000 EACH	4,524.41000	9,048.82	4,524.42000	9,048.84		
606-11000	Bridge Rail Type 10	679.000 LF	157.93000	107,234.47	173.21000	117,609.59		
607-11525	Fence (Plastic)	2,600.000 LF	5.38000	13,988.00	5.38000	13,988.00		
607-53149	Fence Chain Link (Special) (48 Inch)	1,851.000 LF	35.47000	65,654.97	39.56000	73,225.56		
608-00005	Concrete Sidewalk (Special)	550.000 SY	59.64000	32,802.00	57.41000	31,575.50		
608-00006	Concrete Sidewalk (6 Inch)	2,634.000 SY	58.07000	152,956.38	55.90000	147,240.60		
608-00010	Concrete Curb Ramp	136.000 SY	164.49000	22,370.64	158.33000	21,532.88		
608-00012	Curb Ramp (Special)	39.000 SY	188.34000	7,345.26	181.29000	7,070.31		
608-00015	Detectable Warnings	16.000 SF	72.83000	1,165.28	70.10000	1,121.60		
608-00050	Brick Pavers	4,270.000 SF	20.11000	85,869.70	22.57000	96,373.90		
608-00110	Reinforced Grass/Plastic Porous Pavement	188.000 SY	27.06000	5,087.28	28.69000	5,393.72		
608-01000	Bituminous Sidewalk	61.000 TON	175.09000	10,680.49	175.09000	10,680.49		
609-20010	Curb Type 2 (Section B)	112.000 LF	20.72000	2,320.64	19.94000	2,233.28		
609-21010	Curb and Gutter Type 2 (Section I-B)	1,352.000 LF	24.17000	32,677.84	23.26000	31,447.52		

Tabulation of Bids

Letting No: 20151211
 Letting Date: December 11, 2015
 Letting Time: 10:00 AM

Contract ID: C19094
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
						LCC:		
609-21020	Curb and Gutter Type 2 (Section II-B)	4,815.000 LF	26.37000	126,971.55	25.38000	122,204.70		
609-21900	Curb and Gutter Type 2 (Special)	502.000 LF	31.70000	15,913.40	30.52000	15,321.04		
609-24000	Gutter Type 2 (Special)	90.000 LF	31.70000	2,853.00	36.47000	3,282.30		
609-60011	Curb Type 6 (Section M)	537.000 LF	14.44000	7,754.28	17.29000	9,284.73		
609-71000	Curb (Special)	497.000 LF	33.90000	16,848.30	32.64000	16,222.08		
612-00001	Delineator (Type I)	10.000 EACH	29.18000	291.80	27.30000	273.00		
612-00002	Delineator (Type II)	10.000 EACH	32.42000	324.20	32.75000	327.50		
612-00003	Delineator (Type III)	20.000 EACH	35.67000	713.40	32.75000	655.00		
612-00260	Location Marker (Fiber Optic)(Dome)	5.000 EACH	87.74000	438.70	93.51000	467.55		
613-00100	1 Inch Electrical Conduit	250.000 LF	31.03000	7,757.50	14.13000	3,532.50		
613-00200	2 Inch Electrical Conduit	507.000 LF	34.24000	17,359.68	15.23000	7,721.61		
613-01100	1 Inch Electrical Conduit (Plastic)	1,400.000 LF	10.70000	14,980.00	5.44000	7,616.00		
613-01200	2 Inch Electrical Conduit (Plastic)	3,090.000 LF	12.84000	39,675.60	11.96000	36,956.40		
613-01300	3 Inch Electrical Conduit (Plastic)	460.000 LF	16.05000	7,383.00	18.49000	8,505.40		

Tabulation of Bids

Letting No: 20151211
 Letting Date: December 11, 2015
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Contract ID: C19094
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							LCC:
613-01402	4 Inch Electrical Conduit (Plastic)(Install Only)	2,980.000 LF	11.77000	35,074.60	8.70000	25,926.00		
613-01602	6 Inch Electrical Conduit (Plastic)(Install Only)	3,920.000 LF	16.05000	62,916.00	11.96000	46,883.20		
613-04120	1 Inch Electrical Conduit (Liquidtight Flexible Metal)	135.000 LF	64.20000	8,667.00	10.87000	1,467.45		
613-07023	Pull Box (24"x36"x24")	5.000 EACH	1,904.60000	9,523.00	1,457.00000	7,285.00		
613-08000	Vault (Install Only)	9.000 EACH	1,637.10000	14,733.90	3,805.59000	34,250.31		
613-10000	Wiring	1.000 L S	37,610.50000	37,610.50	23,433.74000	23,433.74		
613-13003	Luminaire (Special)(LED)(50 Watt)	4.000 EACH	2,006.25000	8,025.00	1,862.57000	7,450.28		
613-13060	Luminaire (LED) (1300 Lumens)	10.000 EACH	1,685.25000	16,852.50	1,555.94000	15,559.40		
613-13065	Luminaire (LED) (5400 Lumens)	12.000 EACH	1,016.50000	12,198.00	4,303.58000	51,642.96		
613-34200	Light Standard Metal (20 Foot)	12.000 EACH	3,022.75000	36,273.00	3,594.65000	43,135.80		
613-40000	Concrete Foundation Pad	1.000 EACH	1,786.90000	1,786.90	559.96000	559.96		
613-40010	Light Standard Foundation	10.000 EACH	1,984.85000	19,848.50	1,337.39000	13,373.90		
613-40012	Light Standard Foundation Special	10.000 EACH	1,845.75000	18,457.50	952.48000	9,524.80		

Tabulation of Bids

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Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							LCC:
613-50100	Lighting Control Center	1.000 EACH	16,226.55000	16,226.55	17,258.90000	17,258.90		
613-50130	4-Plex Receptacle (With Back Box and Cover)	16.000 EACH	3,696.85000	59,149.60	1,652.71000	26,443.36		
613-50150	Secondary Service Pedestal	1.000 EACH	6,227.40000	6,227.40	1,579.87000	1,579.87		
614-00011	Sign Panel (Class I)	185.000 SF	29.18000	5,398.30	22.93000	4,242.05		
614-00012	Sign Panel (Class II)	204.000 SF	32.42000	6,613.68	26.20000	5,344.80		
614-00040	Sign Post (Special)	742.000 LF	16.21000	12,027.82	21.84000	16,205.28		
614-87350	Test Fiber Optic Cable	1.000 L S	3,552.40000	3,552.40	1,543.98000	1,543.98		
614-87498	Fiber Optic Cable (Single Mode) (144 Strands)	1,690.000 LF	6.42000	10,849.80	5.44000	9,193.60		
615-00050	Embankment Protector Type 5	2.000 EACH	1,065.83000	2,131.66	1,605.00000	3,210.00		
618-01995	Prestressed Concrete Box (Depth 32 Inch Through 48 Inch) (Install Only)	9,685.000 EACH	24.96000	241,737.60	25.08000	242,899.80		
619-00007	Connect To Existing Waterline	6.000 EACH	3,782.83000	22,696.98	3,782.82000	22,696.92		
619-06060	6 Inch Ductile Iron Pipe	144.000 LF	56.20000	8,092.80	56.21000	8,094.24		
619-06080	8 Inch Ductile Iron Pipe	201.000 LF	81.06000	16,293.06	81.06000	16,293.06		

Tabulation of Bids

Letting No: 20151211
 Letting Date: December 11, 2015
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Contract ID: C19094
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							LCC:
619-06120	12 Inch Ductile Iron Pipe	1,349.000 LF	145.91000	196,832.59	145.91000	196,832.59		
619-06160	16 Inch Ductile Iron Pipe	1,345.000 LF	153.47000	206,417.15	153.47000	206,417.15		
619-40120	1-1/2 Inch Copper Pipe	35.000 LF	53.50000	1,872.50	24.35000	852.25		
619-50060	3/4 Inch Plastic Pipe	3,050.000 LF	3.09000	9,424.50	3.08000	9,394.00		
619-50080	1 Inch Plastic Pipe	6,570.000 LF	4.11000	27,002.70	4.11000	27,002.70		
619-50120	1-1/2 Inch Plastic Pipe	1,075.000 LF	4.44000	4,773.00	4.44000	4,773.00		
619-50160	2 Inch Plastic Pipe	2,835.000 LF	7.69000	21,801.15	7.62000	21,602.70		
619-50320	4 Inch Plastic Pipe	780.000 LF	14.07000	10,974.60	13.79000	10,756.20		
619-72000	Guard Valve with Megalugs	5.000 EACH	1,188.89000	5,944.45	1,188.89000	5,944.45		
619-73000	PRV Vault	1.000 EACH	153,474.74000	153,474.74	153,474.74000	153,474.74		
619-73051	6 Inch Air Valve Access Manhole Assembly	3.000 EACH	5,976.87000	17,930.61	5,976.87000	17,930.61		
619-75048	6 Inch Gate Valve	5.000 EACH	1,188.89000	5,944.45	1,188.89000	5,944.45		
619-75064	8 Inch Gate Valve	5.000 EACH	1,664.44000	8,322.20	1,664.45000	8,322.25		
619-75080	10 Inch Gate Valve	3.000 EACH	2,188.64000	6,565.92	2,188.63000	6,565.89		

Tabulation of Bids

Letting No: 20151211
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Contract ID: C19094
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Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							LCC:
619-75096	12 Inch Gate Valve	2.000 EACH	2,864.14000	5,728.28	2,864.14000	5,728.28		
619-75116	16 Inch Gate Valve	2.000 EACH	3,058.69000	6,117.38	3,058.69000	6,117.38		
619-78042	5-1/4 Inch Fire Hydrant	5.000 EACH	5,328.38000	26,641.90	5,328.39000	26,641.95		
620-00005	Field Office (Special)	1.000 EACH	243,047.59000	243,047.59	246,044.99000	246,044.99		
620-00012	Field Laboratory (Class 2)	1.000 EACH	31,674.20000	31,674.20	38,260.12000	38,260.12		
620-00020	Sanitary Facility	1.000 EACH	2,247.00000	2,247.00	2,921.10000	2,921.10		
621-00430	Detour	1,042.000 SY	29.18000	30,405.56	32.34000	33,698.28		
621-00450	Detour Pavement	3,947.000 SY	67.01000	264,488.47	67.04000	264,606.88		
623-00164	Drip Emitter	242.000 EACH	9.58000	2,318.36	9.58000	2,318.36		
623-00165	Emitter Valve Assembly	11.000 EACH	290.13000	3,191.43	290.13000	3,191.43		
623-00205	4 Inch Pop-Up Spray Sprinkler	161.000 EACH	20.57000	3,311.77	20.57000	3,311.77		
623-00212	12 Inch Pop-Up Spray Sprinkler	29.000 EACH	31.39000	910.31	31.39000	910.31		
623-00304	1/2 Inch Pop-Up Rotary Sprinkler	3.000 EACH	25.98000	77.94	25.98000	77.94		
623-00404	1/2 Inch Above Ground Rotary Sprinkler	221.000 EACH	34.10000	7,536.10	34.10000	7,536.10		

Tabulation of Bids

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Contract ID: C19094
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Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							LCC:
623-01506	3/4 Inch Check Valve	2.000 EACH	92.56000	185.12	92.57000	185.14		
623-01712	1-1/2 Inch Backflow Preventer	1.000 EACH	5,867.46000	5,867.46	5,867.46000	5,867.46		
623-02006	3/4 Inch Drain Valve	5.000 EACH	195.94000	979.70	195.94000	979.70		
623-03108	1 Inch Automatic Control Valve	16.000 EACH	207.85000	3,325.60	208.85000	3,341.60		
623-03112	1-1/2 Inch Automatic Control Valve	7.000 EACH	246.82000	1,727.74	246.83000	1,727.81		
623-04000	Control Wire 24 Volt	21,980.000 LF	0.17000	3,736.60	0.17000	3,736.60		
623-04008	1 Inch Quick-Coupler Valve	8.000 EACH	195.94000	1,567.52	195.94000	1,567.52		
623-05016	2 Inch Gate Valve	7.000 EACH	355.08000	2,485.56	355.08000	2,485.56		
623-07012	1-1/2 Inch Water Meter	1.000 EACH	4,491.26000	4,491.26	12,016.39000	12,016.39		
623-07510	Weather Station	1.000 EACH	232.75000	232.75	232.75000	232.75		
623-07600	1-1/2 Inch Flow Sensor	1.000 EACH	678.77000	678.77	678.77000	678.77		
623-08148	48 Station Automatic Controller	1.000 EACH	5,715.91000	5,715.91	5,715.91000	5,715.91		
623-08200	Master Controller	1.000 EACH	325.85000	325.85	325.85000	325.85		
624-20300	Detour Drainage Pipe (Class 0)	440.000 LF	87.55000	38,522.00	87.55000	38,522.00		

Tabulation of Bids

Letting No: 20151211
 Letting Date: December 11, 2015
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Contract ID: C19094
 Region: 3

Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							LCC:
625-00000	Construction Surveying	1.000 L S	219,958.83000	219,958.83	223,168.94000	223,168.94		
625-00001	Construction Surveying (Hourly)	50.000 HOUR	174.41000	8,720.50	174.41000	8,720.50		
626-00100	Mobilization (without Autopay)	1.000 L S	2,444,916.18000	2,444,916.18	2,685,043.73000	2,685,043.73		
626-01000	Public Information Services	1.000 L S	123,954.15000	123,954.15	123,954.15000	123,954.15		
627-00005	Epoxy Pavement Marking	64.000 GAL	297.22000	19,022.08	297.22000	19,022.08		
627-00011	Pavement Marking Paint (Waterborne)	310.000 GAL	81.06000	25,128.60	81.06000	25,128.60		
627-01003	Preformed Plastic Pavement Marking (Type A) (Inlaid)	265.000 SF	19.45000	5,154.25	19.45000	5,154.25		
627-30407	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)	77.500 SF	23.78000	1,842.95	23.78000	1,842.95		
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	478.000 SF	15.13000	7,232.14	15.13000	7,232.14		
630-00000	Flagging	4,800.000 HOUR	30.07000	144,336.00	30.07000	144,336.00		
630-00007	Traffic Control Inspection	164.000 DAY	373.13000	61,193.32	373.13000	61,193.32		
630-00012	Traffic Control Management	412.000 DAY	1,196.21000	492,838.52	1,074.34000	442,628.08		
630-80001	Flashing Beacon (Portable)	24.000 EACH	164.62000	3,950.88	164.62000	3,950.88		

Tabulation of Bids

Letting No: 20151211
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Contract ID: C19094
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Counties: EAGLE

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC		Unit Price	Amount
			Unit Price	Amount	Unit Price	Amount		
SECTION:	0001 Bid Items							
								LCC:
630-80335	Barricade (Type 3 M-A) (Temporary)	6.000 EACH	109.74000	658.44	109.74000	658.44		
630-80337	Barricade (Type 3 M-C) (Temporary)	2.000 EACH	329.23000	658.46	329.23000	658.46		
630-80341	Construction Traffic Sign (Panel Size A)	81.000 EACH	65.85000	5,333.85	65.85000	5,333.85		
630-80342	Construction Traffic Sign (Panel Size B)	62.000 EACH	65.85000	4,082.70	65.85000	4,082.70		
630-80343	Construction Traffic Sign (Panel Size C)	4.000 EACH	65.85000	263.40	65.85000	263.40		
630-80344	Construction Traffic Sign (Special)	94.000 SF	21.95000	2,063.30	21.95000	2,063.30		
630-80353	Vertical Panel (With Light) (Flashing)	30.000 EACH	65.85000	1,975.50	65.85000	1,975.50		
630-80355	Portable Message Sign Panel	4.000 EACH	5,487.18000	21,948.72	5,487.18000	21,948.72		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	2,743.59000	5,487.18	2,743.60000	5,487.20		
630-80360	Drum Channelizing Device	240.000 EACH	65.85000	15,804.00	65.85000	15,804.00		
630-80363	Drum Channelizing Device (With Light) (Flashing)	20.000 EACH	65.85000	1,317.00	65.85000	1,317.00		
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	20.000 EACH	65.85000	1,317.00	65.85000	1,317.00		
630-80367	Portable Traffic Speed Monitor	4.000 EACH	2,743.59000	10,974.36	2,743.59000	10,974.36		

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1581 KRAEMER NORTH AMERICA, LLC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items							
						LCC:		
630-80370	Concrete Barrier (Temporary)	2,605.000 LF	34.92000	90,966.60	12.29000	32,015.45		
630-80378	Glare Screen (Temporary)	3,600.000 LF	17.66000	63,576.00	18.65000	67,140.00		
630-80380	Traffic Cone	200.000 EACH	16.46000	3,292.00	16.46000	3,292.00		
630-85011	Impact Attenuator (Temporary)	2,800.000 DAY	15.36000	43,008.00	18.81000	52,668.00		
630-85041	Mobile Attenuator	250.000 DAY	329.23000	82,307.50	329.23000	82,307.50		
Section Totals:				\$16,538,451.84		\$17,001,880.95		
Contract Grand Totals				\$16,538,451.84		\$17,001,880.95		

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Low Bid Item Analysis

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Letting No: 20151211	Contract ID: C19094	Counties: EAGLE
Letting Date: December 11, 2015	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/27/17 COMPLETION DATE	Project(s): STA 0702-327

Contract Description:

THIS PROJECT IS LOCATED ON INTERSTATE 70, NORTH FRONTAGE ROAD, AND SOUTH FRONTAGE ROAD IN VAIL, COLORADO, USA. IT BEGINS AT I-70 MILE POST 174.5 AND CONTINUES EAST TO I-70 MILE POST 175.5. THIS PROJECT INCLUDES THE REALIGNMENT, BOTH HORIZONTALLY AND VERTICALLY, OF THE NORTH AND SOUTH FRONTAGE ROADS AND CONSTRUCTION OF A NEW UNDERPASS UNDER I-70. THE WORK INCLUDES TWO NEW BRIDGES, TWO NEW ROUNDABOUTS, HMA PAVEMENT, RETAINING WALLS, GUARDRAIL AND TRAFFIC CONTROL MANAGEMENT.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	Bid Items						
0005	201-00001 Clearing and Grubbing	1.000	26,939.14000	26,939.14000 ACRE	26,939.14	26,939.14	100.00%	0.00
0010	202-00010 Removal of Tree	44.000	394.49000	394.50000 EACH	17,357.56	17,358.00	100.00%	0.44
0015	202-00015 Removal of Headwall	1.000	351.26000	351.26000 EACH	351.26	351.26	100.00%	0.00
0020	202-00019 Removal of Inlet	7.000	810.61000	810.61000 EACH	5,674.27	5,674.27	100.00%	0.00
0025	202-00027 Removal of Riprap	103.000	38.91000	38.91000 SY	4,007.73	4,007.73	100.00%	0.00
0030	202-00035 Removal of Pipe	1,528.000	12.97000	12.97000 LF	19,818.16	19,818.16	100.00%	0.00
0035	202-00037 Removal of End Section	7.000	608.50000	608.50000 EACH	4,259.50	4,259.50	100.00%	0.00

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Low Bid Item Analysis

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Letting No: 20151211	Contract ID: C19094	Counties: EAGLE
Letting Date: December 11, 2015	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/27/17 COMPLETION DATE	Project(s): STA 0702-327

Contract Description:

THIS PROJECT IS LOCATED ON INTERSTATE 70, NORTH FRONTAGE ROAD, AND SOUTH FRONTAGE ROAD IN VAIL, COLORADO, USA. IT BEGINS AT I-70 MILE POST 174.5 AND CONTINUES EAST TO I-70 MILE POST 175.5. THIS PROJECT INCLUDES THE REALIGNMENT, BOTH HORIZONTALLY AND VERTICALLY, OF THE NORTH AND SOUTH FRONTAGE ROADS AND CONSTRUCTION OF A NEW UNDERPASS UNDER I-70. THE WORK INCLUDES TWO NEW BRIDGES, TWO NEW ROUNDABOUTS, HMA PAVEMENT, RETAINING WALLS, GUARDRAIL AND TRAFFIC CONTROL MANAGEMENT.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0040	202-00040 Removal of Electrical Conduit	1,690.000	2.68000	9.79000 LF	4,529.20	16,545.10	365.30%	12,015.90
0045	202-00090 Removal of Delineator	19.000	14.46000	10.91000 EACH	274.74	207.29	75.45%	-67.45
0050	202-00200 Removal of Sidewalk	1,139.000	9.73000	9.73000 SY	11,082.47	11,082.47	100.00%	0.00
0055	202-00203 Removal of Curb and Gutter	561.000	3.24000	3.24000 LF	1,817.64	1,817.64	100.00%	0.00
0060	202-00220 Removal of Asphalt Mat	21,579.000	6.48000	6.48000 SY	139,831.92	139,831.92	100.00%	0.00
0065	202-00240 Removal of Asphalt Mat (Planing)	3,659.000	5.40000	5.40000 SY	19,758.60	19,758.60	100.00%	0.00
0070	202-00250 Removal of Pavement Marking	16,102.000	2.97000	3.18000 SF	47,822.94	51,204.36	107.07%	3,381.42

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Letting Date: December 11, 2015	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/27/17 COMPLETION DATE	Project(s): STA 0702-327

Contract Description:

THIS PROJECT IS LOCATED ON INTERSTATE 70, NORTH FRONTAGE ROAD, AND SOUTH FRONTAGE ROAD IN VAIL, COLORADO, USA. IT BEGINS AT I-70 MILE POST 174.5 AND CONTINUES EAST TO I-70 MILE POST 175.5. THIS PROJECT INCLUDES THE REALIGNMENT, BOTH HORIZONTALLY AND VERTICALLY, OF THE NORTH AND SOUTH FRONTAGE ROADS AND CONSTRUCTION OF A NEW UNDERPASS UNDER I-70. THE WORK INCLUDES TWO NEW BRIDGES, TWO NEW ROUNDABOUTS, HMA PAVEMENT, RETAINING WALLS, GUARDRAIL AND TRAFFIC CONTROL MANAGEMENT.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0075	202-00700 Removal of Light Standard	7.000	556.40000	761.12000 EACH	3,894.80	5,327.84	136.79%	1,433.04
0080	202-00810 Removal of Ground Sign	1.000	137.36000	272.96000 EACH	137.36	272.96	198.72%	135.60
0085	202-00827 Removal of Pull Box	3.000	187.25000	271.82000 EACH	561.75	815.46	145.16%	253.71
0090	202-01000 Removal of Fence	230.000	7.28000	7.28000 LF	1,674.40	1,674.40	100.00%	0.00
0095	202-01130 Removal of Guardrail Type 3	440.000	5.70000	5.70000 LF	2,508.00	2,508.00	100.00%	0.00
0100	202-01300 Removal of End Anchorage	1.000	211.83000	211.83000 EACH	211.83	211.83	100.00%	0.00
0105	202-04001 Plug Culvert	3.000	1,367.22000	1,367.22000 EACH	4,101.66	4,101.66	100.00%	0.00

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SECTION:	0001	Bid Items						
0110	203-00010 Unclassified Excavation (Complete In Place)	70,257.000	22.70000	22.69000 CY	1,594,833.90	1,594,131.33	99.96%	-702.57
0115	203-00100 Muck Excavation	300.000	38.91000	38.91000 CY	11,673.00	11,673.00	100.00%	0.00
0120	203-01140 Rolling	20.000	108.08000	108.08000 HOUR	2,161.60	2,161.60	100.00%	0.00
0125	203-01500 Blading	20.000	281.01000	281.01000 HOUR	5,620.20	5,620.20	100.00%	0.00
0130	203-01510 Backhoe	40.000	118.89000	118.89000 HOUR	4,755.60	4,755.60	100.00%	0.00
0135	203-01550 Dozing	20.000	252.91000	252.91000 HOUR	5,058.20	5,058.20	100.00%	0.00
0140	203-01582 Truck (Dump)	20.000	115.65000	115.65000 HOUR	2,313.00	2,313.00	100.00%	0.00

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SECTION:	0001	Bid Items						
0145	203-01597 Potholing	200.000	253.99000	253.99000 HOUR	50,798.00	50,798.00	100.00%	0.00
0150	203-01622 Sweeping (With Pickup Broom)	300.000	283.55000	286.42000 HOUR	85,065.00	85,926.00	101.01%	861.00
0155	203-02330 Laborer	80.000	63.77000	63.77000 HOUR	5,101.60	5,101.60	100.00%	0.00
0160	206-00000 Structure Excavation	6,699.000	32.42000	32.42000 CY	217,181.58	217,181.58	100.00%	0.00
0165	206-00100 Structure Backfill (Class 1)	3,802.000	45.39000	45.39000 CY	172,572.78	172,572.78	100.00%	0.00
0170	206-00200 Structure Backfill (Class 2)	552.000	22.70000	22.69000 CY	12,530.40	12,524.88	99.96%	-5.52
0175	206-00360 Mechanical Reinforcement of Soil	1,993.000	31.34000	31.34000 CY	62,460.62	62,460.62	100.00%	0.00

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SECTION:	0001	Bid Items						
0180	206-00510 Filter Material (Class A)	12.000	127.54000	127.53000 CY	1,530.48	1,530.36	99.99%	-0.12
0185	206-01781 Shoring (Area 1)	1.000	27,236.42000	30,479.84000 L S	27,236.42	30,479.84	111.91%	3,243.42
0190	206-01782 Shoring (Area 2)	1.000	44,393.20000	52,581.30000 L S	44,393.20	52,581.30	118.44%	8,188.10
0195	206-01786 Shoring (Area 6)	1.000	44,548.38000	48,150.00000 L S	44,548.38	48,150.00	108.08%	3,601.62
0200	207-00405 Topsoil (Special)	2,093.000	45.39000	45.39000 CY	95,001.27	95,001.27	100.00%	0.00
0205	208-00002 Erosion Log Type 1 (12 Inch)	10,000.000	4.02000	4.55000 LF	40,200.00	45,500.00	113.18%	5,300.00
0210	208-00011 Erosion Bales (Weed Free)	150.000	17.47000	22.19000 EACH	2,620.50	3,328.50	127.02%	708.00

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SECTION:	0001	Bid Items						
0215	208-00035 Aggregate Bag	45.000	4.37000	3.63000 LF	196.65	163.35	83.07%	-33.30
0220	208-00045 Concrete Washout Structure	8.000	1,014.90000	2,229.09000 EACH	8,119.20	17,832.72	219.64%	9,713.52
0225	208-00051 Storm Drain Inlet Protection (Type I)	160.000	6.55000	3.63000 LF	1,048.00	580.80	55.42%	-467.20
0230	208-00070 Vehicle Tracking Pad	10.000	1,432.07000	1,432.07000 EACH	14,320.70	14,320.70	100.00%	0.00
0235	208-00103 Removal and Disposal of Sediment (Labor)	100.000	63.77000	63.77000 HOUR	6,377.00	6,377.00	100.00%	0.00
0240	208-00105 Removal and Disposal of Sediment (Equipment)	60.000	161.04000	161.05000 HOUR	9,662.40	9,663.00	100.01%	0.60
0245	208-00206 Erosion Control Supervisor	412.000	177.44000	218.72000 DAY	73,105.28	90,112.64	123.26%	17,007.36

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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						
0250	210-00010 Reset Mailbox Structure	1.000	390.68000	436.73000 EACH	390.68	436.73	111.79%	46.05
0255	210-00810 Reset Ground Sign	3.000	329.92000	409.44000 EACH	989.76	1,228.32	124.10%	238.56
0260	210-01170 Reset Guardrail Type 7	9,705.000	38.75000	49.22000 LF	376,068.75	477,680.10	127.02%	101,611.35
0265	210-04020 Modify Inlet	2.000	675.51000	675.51000 EACH	1,351.02	1,351.02	100.00%	0.00
0270	212-00006 Seeding (Native)	6.000	544.53000	494.73000 ACRE	3,267.18	2,968.38	90.85%	-298.80
0275	212-00009 Seeding (Temporary)	2.000	1,550.41000	188.36000 ACRE	3,100.82	376.72	12.15%	-2,724.10
0280	212-00032 Soil Conditioning	6.000	5,169.21000	5,169.21000 ACRE	31,015.26	31,015.26	100.00%	0.00

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SECTION:	0001	Bid Items						
0285	212-00048 Soil Preparation (Special)	540.000	68.74000	68.75000 CY	37,119.60	37,125.00	100.01%	5.40
0290	212-00050 Sod	5,750.000	0.86000	0.86000 SF	4,945.00	4,945.00	100.00%	0.00
0295	212-00100 Tree Retention and Protection	1.000	7,490.00000	7,490.00000 L S	7,490.00	7,490.00	100.00%	0.00
0300	213-00003 Mulching (Weed Free)	6.000	1,742.92000	1,742.92000 ACRE	10,457.52	10,457.52	100.00%	0.00
0305	213-00005 Mulching (Decorative)	1,125.000	6.93000	6.93000 CF	7,796.25	7,796.25	100.00%	0.00
0310	213-00008 Mulching (Wood Chip)	7,250.000	4.11000	4.11000 CF	29,797.50	29,797.50	100.00%	0.00
0315	213-00061 Mulch Tackifier	1,200.000	2.81000	2.81000 LB	3,372.00	3,372.00	100.00%	0.00

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SECTION:	0001	Bid Items						
0320	213-00462 Metal Landscape Border (3/16 X 5-1/2 Inch)	970.000	8.71000	8.71000	8,448.70	8,448.70	100.00%	0.00
				LF				
0325	214-00005 Landscape Maintenance (24 Month)	1.000	17,212.66000	17,212.66000	17,212.66	17,212.66	100.00%	0.00
				L S				
0330	214-00225 Deciduous Tree (2.5 Inch Caliper)	69.000	480.66000	480.65000	33,165.54	33,164.85	100.00%	-0.69
				EACH				
0335	214-00280 Deciduous Tree (8 Foot)	4.000	428.69000	428.70000	1,714.76	1,714.80	100.00%	0.04
				EACH				
0340	214-00350 Deciduous Shrub (5 Gallon Container)	357.000	31.94000	31.94000	11,402.58	11,402.58	100.00%	0.00
				EACH				
0345	214-00370 Deciduous Shrub (7 Gallon Container)	13.000	115.83000	115.84000	1,505.79	1,505.92	100.01%	0.13
				EACH				
0350	214-00470 Evergreen Tree (7 Gallon Container)	9.000	89.85000	89.85000	808.65	808.65	100.00%	0.00
				EACH				

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SECTION:	0001	Bid Items						
0355	214-00508 Evergreen Tree (8 Foot) (Ball and Burlap)	24.000	619.22000	619.22000 EACH	14,861.28	14,861.28	100.00%	0.00
0360	214-00510 Evergreen Tree (10 Foot) (Ball and Burlap)	19.000	864.96000	864.97000 EACH	16,434.24	16,434.43	100.00%	0.19
0365	214-00514 Evergreen Tree (14 Foot) (Ball and Burlap)	28.000	1,428.98000	1,428.97000 EACH	40,011.44	40,011.16	100.00%	-0.28
0370	214-00650 Evergreen Shrub (5 Gallon Container)	104.000	37.89000	37.89000 EACH	3,940.56	3,940.56	100.00%	0.00
0375	214-00910 Perennials (1 Gallon Container)	395.000	12.99000	12.99000 EACH	5,131.05	5,131.05	100.00%	0.00
0380	215-00100 Transplant Tree (Over 6 Inch)	12.000	1,605.00000	1,185.83000 EACH	19,260.00	14,229.96	73.88%	-5,030.04

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SECTION:	0001	Bid Items						
0385	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	4,500.000	2.87000	2.87000 SY	12,915.00	12,915.00	100.00%	0.00
0390	240-00000 Wildlife Biologist	80.000	107.00000	90.13000 HOUR	8,560.00	7,210.40	84.23%	-1,349.60
0395	240-00010 Removal of Nests	40.000	107.00000	84.83000 HOUR	4,280.00	3,393.20	79.28%	-886.80
0400	240-00020 Netting	540.000	14.98000	15.40000 SY	8,089.20	8,316.00	102.80%	226.80
0405	304-06007 Aggregate Base Course (Class 6)	3,898.000	82.14000	82.14000 CY	320,181.72	320,181.72	100.00%	0.00
0410	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	125.000	178.33000	178.34000 TON	22,291.25	22,292.50	100.01%	1.25

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SECTION:	0001	Bid Items						
0415	403-34801 Hot Mix Asphalt (Grading SX) (100)	4,828.000	95.11000	95.11000 TON	459,191.08	459,191.08	100.00%	0.00
0420	411-03342 Asphalt Cement Performance Grade (PG 64-28)	133.000	721.98000	721.98000 TON	96,023.34	96,023.34	100.00%	0.00
0425	411-03352 Asphalt Cement Performance Grade (PG 58-28)	175.000	555.54000	555.53000 TON	97,219.50	97,217.75	100.00%	-1.75
0430	411-10255 Emulsified Asphalt (Slow-Setting)	1,243.000	5.40000	5.40000 GAL	6,712.20	6,712.20	100.00%	0.00
0435	420-00000 Geomembrane	385.000	7.57000	7.56000 SY	2,914.45	2,910.60	99.87%	-3.85
0440	420-00132 Geotextile (Separator) (Class 1)	13,283.000	1.41000	1.40000 SY	18,729.03	18,596.20	99.29%	-132.83
0445	420-00133 Geotextile (Separator) (Class 2)	600.000	2.05000	2.05000 SY	1,230.00	1,230.00	100.00%	0.00

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Letting No: 20151211	Contract ID: C19094	Counties: EAGLE
Letting Date: December 11, 2015	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/27/17 COMPLETION DATE	Project(s): STA 0702-327

Contract Description:

THIS PROJECT IS LOCATED ON INTERSTATE 70, NORTH FRONTAGE ROAD, AND SOUTH FRONTAGE ROAD IN VAIL, COLORADO, USA. IT BEGINS AT I-70 MILE POST 174.5 AND CONTINUES EAST TO I-70 MILE POST 175.5. THIS PROJECT INCLUDES THE REALIGNMENT, BOTH HORIZONTALLY AND VERTICALLY, OF THE NORTH AND SOUTH FRONTAGE ROADS AND CONSTRUCTION OF A NEW UNDERPASS UNDER I-70. THE WORK INCLUDES TWO NEW BRIDGES, TWO NEW ROUNDABOUTS, HMA PAVEMENT, RETAINING WALLS, GUARDRAIL AND TRAFFIC CONTROL MANAGEMENT.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0450	502-11275 Steel Piling (HP 12X74) (Install Only)	1,740.000	37.30000	37.26000 LF	64,902.00	64,832.40	99.89%	-69.60
0455	504-03411 Retaining Wall (Boulder)	875.000	32.10000	32.42000 SF	28,087.50	28,367.50	101.00%	280.00
0460	504-06100 Ground Nailed Wall	15,621.000	49.97000	50.86000 SF	780,581.37	794,484.06	101.78%	13,902.69
0465	506-00030 Grouted Riprap	18.000	432.32000	432.32000 CY	7,781.76	7,781.76	100.00%	0.00
0470	506-00206 Riprap (6 Inch)	228.000	259.39000	259.39000 CY	59,140.92	59,140.92	100.00%	0.00
0475	506-00409 Soil Riprap (9 Inch)	14.000	232.37000	232.37000 CY	3,253.18	3,253.18	100.00%	0.00
0480	507-00400 Bituminous Slope and Ditch Paving (Asphalt)	7.000	304.79000	304.79000 TON	2,133.53	2,133.53	100.00%	0.00

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SECTION:	0001	Bid Items						
0485	514-00201 Pedestrian Railing (Steel)(Special)	1,085.000	150.38000	153.23000 LF	163,162.30	166,254.55	101.90%	3,092.25
0490	515-00120 Waterproofing (Membrane)	1,538.000	21.45000	24.20000 SY	32,990.10	37,219.60	112.82%	4,229.50
0495	601-03000 Concrete Class D	2.000	937.87000	2,675.00000 CY	1,875.74	5,350.00	285.22%	3,474.26
0500	601-03040 Concrete Class D (Bridge)	768.000	778.91000	806.63000 CY	598,202.88	619,491.84	103.56%	21,288.96
0505	601-03050 Concrete Class D (Wall)	915.000	1,036.39000	1,148.53000 CY	948,296.85	1,050,904.95	110.82%	102,608.10
0510	601-30000 Stone Fascia	27,547.000	45.96000	47.19000 SF	1,266,060.12	1,299,942.93	102.68%	33,882.81
0515	601-40000 Masonry Veneer	4,263.000	13.18000	13.18000 SF	56,186.34	56,186.34	100.00%	0.00

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SECTION:	0001	Bid Items						
0520	601-40400 Structural Concrete Stain	1,674.000	12.04000	12.04000 SY	20,154.96	20,154.96	100.00%	0.00
0525	602-00000 Reinforcing Steel	76,119.000	0.95000	0.97000 LB	72,313.05	73,835.43	102.11%	1,522.38
0530	602-00020 Reinforcing Steel (Epoxy Coated)	141,191.00	1.07000	1.08000 LB	151,074.37	152,486.28	100.93%	1,411.91
0535	603-00200 Pipe Protection	1.000	3,296.47000	3,296.47000 L S	3,296.47	3,296.47	100.00%	0.00
0540	603-01180 18 Inch Reinforced Concrete Pipe	1,789.000	92.95000	92.95000 LF	166,287.55	166,287.55	100.00%	0.00
0545	603-01240 24 Inch Reinforced Concrete Pipe	802.000	139.42000	139.42000 LF	111,814.84	111,814.84	100.00%	0.00
0550	603-01420 42 Inch Reinforced Concrete Pipe	188.000	221.57000	221.56000 LF	41,655.16	41,653.28	100.00%	-1.88

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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						
0555	603-02180 23x14 Inch Reinforced Concrete Pipe Elliptical	64.000	148.07000	148.07000 LF	9,476.48	9,476.48	100.00%	0.00
0560	603-02240 30x19 Inch Reinforced Concrete Pipe Elliptical	61.000	122.13000	122.13000 LF	7,449.93	7,449.93	100.00%	0.00
0565	603-05018 18 Inch Reinforced Concrete End Section	1.000	1,302.37000	1,302.37000 EACH	1,302.37	1,302.37	100.00%	0.00
0570	603-05042 42 Inch Reinforced Concrete End Section	1.000	3,620.71000	3,620.71000 EACH	3,620.71	3,620.71	100.00%	0.00
0575	603-05124 30x19 Inch Reinforced Concrete End Section Elliptical	2.000	1,621.21000	1,621.21000 EACH	3,242.42	3,242.42	100.00%	0.00
0580	603-50008 8 Inch Plastic Pipe	25.000	67.01000	67.01000 LF	1,675.25	1,675.25	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						
0585	604-00305 Inlet Type C (5 Foot)	4.000	3,480.20000	3,480.21000 EACH	13,920.80	13,920.84	100.00%	0.04
0590	604-00310 Inlet Type C (10 Foot)	1.000	5,079.79000	5,079.79000 EACH	5,079.79	5,079.79	100.00%	0.00
0595	604-00315 Inlet Type C (15 Foot)	2.000	6,522.68000	6,522.68000 EACH	13,045.36	13,045.36	100.00%	0.00
0600	604-00505 Inlet Type D (5 Foot)	1.000	4,690.71000	4,690.71000 EACH	4,690.71	4,690.71	100.00%	0.00
0605	604-00510 Inlet Type D (10 Foot)	1.000	5,674.24000	5,674.24000 EACH	5,674.24	5,674.24	100.00%	0.00
0610	604-16605 Inlet Type 16 (Triple) (5 Foot)	1.000	7,457.58000	7,457.58000 EACH	7,457.58	7,457.58	100.00%	0.00
0615	604-19000 Inlet Special	1.000	10,896.71000	10,896.71000 EACH	10,896.71	10,896.71	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						
0620	604-19105 Inlet Type R L 5 (5 Foot)	10.000	4,723.13000	4,723.13000 EACH	47,231.30	47,231.30	100.00%	0.00
0625	604-19110 Inlet Type R L 5 (10 Foot)	4.000	5,944.44000	5,944.45000 EACH	23,777.76	23,777.80	100.00%	0.04
0630	604-19115 Inlet Type R L 5 (15 Foot)	1.000	6,841.52000	6,841.52000 EACH	6,841.52	6,841.52	100.00%	0.00
0635	604-30005 Manhole Slab Base (5 Foot)	1.000	4,066.00000	3,458.58000 EACH	4,066.00	3,458.58	85.06%	-607.42
0640	604-30010 Manhole Slab Base (10 Foot)	16.000	4,539.39000	4,539.39000 EACH	72,630.24	72,630.24	100.00%	0.00
0645	604-31010 Manhole Box Base (10 Foot)	1.000	10,467.63000	10,467.63000 EACH	10,467.63	10,467.63	100.00%	0.00
0650	604-39020 Manhole Special (20 Foot)	1.000	54,013.39000	54,013.39000 EACH	54,013.39	54,013.39	100.00%	0.00

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SECTION:	0001	Bid Items						
0655	604-83110 10 Inch Plastic Pipe Sewer (Polyvinyl Chloride)	217.000	87.55000	87.55000 LF	18,998.35	18,998.35	100.00%	0.00
0660	605-00040 4 Inch Perforated Pipe Underdrain	2,309.000	17.29000	17.29000 LF	39,922.61	39,922.61	100.00%	0.00
0665	605-83002 Geocomposite Drain with Pipe	635.000	46.47000	46.47000 SY	29,508.45	29,508.45	100.00%	0.00
0670	605-84000 Subsurface Drain Outlet	160.000	32.42000	32.42000 LF	5,187.20	5,187.20	100.00%	0.00
0675	606-00301 Guardrail Type 3 (6-3 Post Spacing)	2,438.000	36.06000	36.07000 LF	87,914.28	87,938.66	100.03%	24.38
0680	606-01320 End Anchorage Type 3B	1.000	1,314.42000	1,314.12000 EACH	1,314.42	1,314.12	99.98%	-0.30
0685	606-01340 End Anchorage Type 3D	3.000	972.23000	972.23000 EACH	2,916.69	2,916.69	100.00%	0.00

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SECTION:	0001	Bid Items						
0690	606-01370 Transition Type 3G	4.000	1,873.86000	1,873.86000 EACH	7,495.44	7,495.44	100.00%	0.00
0695	606-01380 Transition Type 3H	3.000	1,118.88000	1,118.89000 EACH	3,356.64	3,356.67	100.00%	0.03
0700	606-02003 End Anchorage (Nonflared)	2.000	4,524.41000	4,524.42000 EACH	9,048.82	9,048.84	100.00%	0.02
0705	606-11000 Bridge Rail Type 10	679.000	157.93000	173.21000 LF	107,234.47	117,609.59	109.68%	10,375.12
0710	607-11525 Fence (Plastic)	2,600.000	5.38000	5.38000 LF	13,988.00	13,988.00	100.00%	0.00
0715	607-53149 Fence Chain Link (Special) (48 Inch)	1,851.000	35.47000	39.56000 LF	65,654.97	73,225.56	111.53%	7,570.59
0720	608-00005 Concrete Sidewalk (Special)	550.000	59.64000	57.41000 SY	32,802.00	31,575.50	96.26%	-1,226.50

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SECTION:	0001	Bid Items						
0725	608-00006 Concrete Sidewalk (6 Inch)	2,634.000	58.07000	55.90000 SY	152,956.38	147,240.60	96.26%	-5,715.78
0730	608-00010 Concrete Curb Ramp	136.000	164.49000	158.33000 SY	22,370.64	21,532.88	96.26%	-837.76
0735	608-00012 Curb Ramp (Special)	39.000	188.34000	181.29000 SY	7,345.26	7,070.31	96.26%	-274.95
0740	608-00015 Detectable Warnings	16.000	72.83000	70.10000 SF	1,165.28	1,121.60	96.25%	-43.68
0745	608-00050 Brick Pavers	4,270.000	20.11000	22.57000 SF	85,869.70	96,373.90	112.23%	10,504.20
0750	608-00110 Reinforced Grass/Plastic Porous Pavement	188.000	27.06000	28.69000 SY	5,087.28	5,393.72	106.02%	306.44
0755	608-01000 Bituminous Sidewalk	61.000	175.09000	175.09000 TON	10,680.49	10,680.49	100.00%	0.00

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SECTION:	0001	Bid Items						
0760	609-20010 Curb Type 2 (Section B)	112.000	20.72000	19.94000 LF	2,320.64	2,233.28	96.24%	-87.36
0765	609-21010 Curb and Gutter Type 2 (Section I-B)	1,352.000	24.17000	23.26000 LF	32,677.84	31,447.52	96.24%	-1,230.32
0770	609-21020 Curb and Gutter Type 2 (Section II-B)	4,815.000	26.37000	25.38000 LF	126,971.55	122,204.70	96.25%	-4,766.85
0775	609-21900 Curb and Gutter Type 2 (Special)	502.000	31.70000	30.52000 LF	15,913.40	15,321.04	96.28%	-592.36
0780	609-24000 Gutter Type 2 (Special)	90.000	31.70000	36.47000 LF	2,853.00	3,282.30	115.05%	429.30
0785	609-60011 Curb Type 6 (Section M)	537.000	14.44000	17.29000 LF	7,754.28	9,284.73	119.74%	1,530.45
0790	609-71000 Curb (Special)	497.000	33.90000	32.64000 LF	16,848.30	16,222.08	96.28%	-626.22

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SECTION:	0001	Bid Items						
0795	612-00001 Delineator (Type I)	10.000	29.18000	27.30000 EACH	291.80	273.00	93.56%	-18.80
0800	612-00002 Delineator (Type II)	10.000	32.42000	32.75000 EACH	324.20	327.50	101.02%	3.30
0805	612-00003 Delineator (Type III)	20.000	35.67000	32.75000 EACH	713.40	655.00	91.81%	-58.40
0810	612-00260 Location Marker (Fiber Optic)(Dome)	5.000	87.74000	93.51000 EACH	438.70	467.55	106.58%	28.85
0815	613-00100 1 Inch Electrical Conduit	250.000	31.03000	14.13000 LF	7,757.50	3,532.50	45.54%	-4,225.00
0820	613-00200 2 Inch Electrical Conduit	507.000	34.24000	15.23000 LF	17,359.68	7,721.61	44.48%	-9,638.07
0825	613-01100 1 Inch Electrical Conduit (Plastic)	1,400.000	10.70000	5.44000 LF	14,980.00	7,616.00	50.84%	-7,364.00

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Letting No: 20151211	Contract ID: C19094	Counties: EAGLE
Letting Date: December 11, 2015	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/27/17 COMPLETION DATE	Project(s): STA 0702-327

Contract Description:

THIS PROJECT IS LOCATED ON INTERSTATE 70, NORTH FRONTAGE ROAD, AND SOUTH FRONTAGE ROAD IN VAIL, COLORADO, USA. IT BEGINS AT I-70 MILE POST 174.5 AND CONTINUES EAST TO I-70 MILE POST 175.5. THIS PROJECT INCLUDES THE REALIGNMENT, BOTH HORIZONTALLY AND VERTICALLY, OF THE NORTH AND SOUTH FRONTAGE ROADS AND CONSTRUCTION OF A NEW UNDERPASS UNDER I-70. THE WORK INCLUDES TWO NEW BRIDGES, TWO NEW ROUNDABOUTS, HMA PAVEMENT, RETAINING WALLS, GUARDRAIL AND TRAFFIC CONTROL MANAGEMENT.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0830	613-01200 2 Inch Electrical Conduit (Plastic)	3,090.000	12.84000	11.96000 LF	39,675.60	36,956.40	93.15%	-2,719.20
0835	613-01300 3 Inch Electrical Conduit (Plastic)	460.000	16.05000	18.49000 LF	7,383.00	8,505.40	115.20%	1,122.40
0840	613-01402 4 Inch Electrical Conduit (Plastic)(Install Only)	2,980.000	11.77000	8.70000 LF	35,074.60	25,926.00	73.92%	-9,148.60
0845	613-01602 6 Inch Electrical Conduit (Plastic)(Install Only)	3,920.000	16.05000	11.96000 LF	62,916.00	46,883.20	74.52%	-16,032.80
0850	613-04120 1 Inch Electrical Conduit (Liquidtight Flexible Metal)	135.000	64.20000	10.87000 LF	8,667.00	1,467.45	16.93%	-7,199.55
0855	613-07023 Pull Box (24"x36"x24")	5.000	1,904.60000	1,457.00000 EACH	9,523.00	7,285.00	76.50%	-2,238.00

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SECTION:	0001	Bid Items						
0860	613-08000 Vault (Install Only)	9.000	1,637.10000	3,805.59000 EACH	14,733.90	34,250.31	232.46%	19,516.41
0865	613-10000 Wiring	1.000	37,610.50000	23,433.74000 L S	37,610.50	23,433.74	62.31%	-14,176.76
0870	613-13003 Luminaire (Special)(LED)(50 Watt)	4.000	2,006.25000	1,862.57000 EACH	8,025.00	7,450.28	92.84%	-574.72
0875	613-13060 Luminaire (LED) (1300 Lumens)	10.000	1,685.25000	1,555.94000 EACH	16,852.50	15,559.40	92.33%	-1,293.10
0880	613-13065 Luminaire (LED) (5400 Lumens)	12.000	1,016.50000	4,303.58000 EACH	12,198.00	51,642.96	423.37%	39,444.96
0885	613-34200 Light Standard Metal (20 Foot)	12.000	3,022.75000	3,594.65000 EACH	36,273.00	43,135.80	118.92%	6,862.80
0890	613-40000 Concrete Foundation Pad	1.000	1,786.90000	559.96000 EACH	1,786.90	559.96	31.34%	-1,226.94

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SECTION:	0001	Bid Items						
0895	613-40010 Light Standard Foundation	10.000	1,984.85000	1,337.39000 EACH	19,848.50	13,373.90	67.38%	-6,474.60
0900	613-40012 Light Standard Foundation Special	10.000	1,845.75000	952.48000 EACH	18,457.50	9,524.80	51.60%	-8,932.70
0905	613-50100 Lighting Control Center	1.000	16,226.55000	17,258.90000 EACH	16,226.55	17,258.90	106.36%	1,032.35
0910	613-50130 4-Plex Receptacle (With Back Box and Cover)	16.000	3,696.85000	1,652.71000 EACH	59,149.60	26,443.36	44.71%	-32,706.24
0915	613-50150 Secondary Service Pedestal	1.000	6,227.40000	1,579.87000 EACH	6,227.40	1,579.87	25.37%	-4,647.53
0920	614-00011 Sign Panel (Class I)	185.000	29.18000	22.93000 SF	5,398.30	4,242.05	78.58%	-1,156.25
0925	614-00012 Sign Panel (Class II)	204.000	32.42000	26.20000 SF	6,613.68	5,344.80	80.81%	-1,268.88

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SECTION:	0001	Bid Items						
0930	614-00040 Sign Post (Special)	742.000	16.21000	21.84000 LF	12,027.82	16,205.28	134.73%	4,177.46
0935	614-87350 Test Fiber Optic Cable	1.000	3,552.40000	1,543.98000 L S	3,552.40	1,543.98	43.46%	-2,008.42
0940	614-87498 Fiber Optic Cable (Single Mode) (144 Strands)	1,690.000	6.42000	5.44000 LF	10,849.80	9,193.60	84.74%	-1,656.20
0945	615-00050 Embankment Protector Type 5	2.000	1,065.83000	1,605.00000 EACH	2,131.66	3,210.00	150.59%	1,078.34
0950	618-01995 Prestressed Concrete Box (Depth 32 Inch Through 48 Inch) (Install Only)	9,685.000	24.96000	25.08000 EACH	241,737.60	242,899.80	100.48%	1,162.20
0955	619-00007 Connect To Existing Waterline	6.000	3,782.83000	3,782.82000 EACH	22,696.98	22,696.92	100.00%	-0.06

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SECTION:	0001	Bid Items						
0960	619-06060 6 Inch Ductile Iron Pipe	144.000	56.20000	56.21000 LF	8,092.80	8,094.24	100.02%	1.44
0965	619-06080 8 Inch Ductile Iron Pipe	201.000	81.06000	81.06000 LF	16,293.06	16,293.06	100.00%	0.00
0970	619-06120 12 Inch Ductile Iron Pipe	1,349.000	145.91000	145.91000 LF	196,832.59	196,832.59	100.00%	0.00
0975	619-06160 16 Inch Ductile Iron Pipe	1,345.000	153.47000	153.47000 LF	206,417.15	206,417.15	100.00%	0.00
0980	619-40120 1-1/2 Inch Copper Pipe	35.000	53.50000	24.35000 LF	1,872.50	852.25	45.51%	-1,020.25
0985	619-50060 3/4 Inch Plastic Pipe	3,050.000	3.09000	3.08000 LF	9,424.50	9,394.00	99.68%	-30.50
0990	619-50080 1 Inch Plastic Pipe	6,570.000	4.11000	4.11000 LF	27,002.70	27,002.70	100.00%	0.00

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SECTION:	0001	Bid Items						
0995	619-50120 1-1/2 Inch Plastic Pipe	1,075.000	4.44000	4.44000 LF	4,773.00	4,773.00	100.00%	0.00
1000	619-50160 2 Inch Plastic Pipe	2,835.000	7.69000	7.62000 LF	21,801.15	21,602.70	99.09%	-198.45
1005	619-50320 4 Inch Plastic Pipe	780.000	14.07000	13.79000 LF	10,974.60	10,756.20	98.01%	-218.40
1010	619-72000 Guard Valve with Megalugs	5.000	1,188.89000	1,188.89000 EACH	5,944.45	5,944.45	100.00%	0.00
1015	619-73000 PRV Vault	1.000	153,474.74000	153,474.74000 EACH	153,474.74	153,474.74	100.00%	0.00
1020	619-73051 6 Inch Air Valve Access Manhole Assembly	3.000	5,976.87000	5,976.87000 EACH	17,930.61	17,930.61	100.00%	0.00
1025	619-75048 6 Inch Gate Valve	5.000	1,188.89000	1,188.89000 EACH	5,944.45	5,944.45	100.00%	0.00

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SECTION:	0001	Bid Items						
1030	619-75064 8 Inch Gate Valve	5.000	1,664.44000	1,664.45000 EACH	8,322.20	8,322.25	100.00%	0.05
1035	619-75080 10 Inch Gate Valve	3.000	2,188.64000	2,188.63000 EACH	6,565.92	6,565.89	100.00%	-0.03
1040	619-75096 12 Inch Gate Valve	2.000	2,864.14000	2,864.14000 EACH	5,728.28	5,728.28	100.00%	0.00
1045	619-75116 16 Inch Gate Valve	2.000	3,058.69000	3,058.69000 EACH	6,117.38	6,117.38	100.00%	0.00
1050	619-78042 5-1/4 Inch Fire Hydrant	5.000	5,328.38000	5,328.39000 EACH	26,641.90	26,641.95	100.00%	0.05
1055	620-00005 Field Office (Special)	1.000	243,047.59000	246,044.99000 EACH	243,047.59	246,044.99	101.23%	2,997.40
1060	620-00012 Field Laboratory (Class 2)	1.000	31,674.20000	38,260.12000 EACH	31,674.20	38,260.12	120.79%	6,585.92

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SECTION:	0001	Bid Items						
1065	620-00020 Sanitary Facility	1.000	2,247.00000	2,921.10000 EACH	2,247.00	2,921.10	130.00%	674.10
1070	621-00430 Detour	1,042.000	29.18000	32.34000 SY	30,405.56	33,698.28	110.83%	3,292.72
1075	621-00450 Detour Pavement	3,947.000	67.01000	67.04000 SY	264,488.47	264,606.88	100.04%	118.41
1080	623-00164 Drip Emitter	242.000	9.58000	9.58000 EACH	2,318.36	2,318.36	100.00%	0.00
1085	623-00165 Emitter Valve Assembly	11.000	290.13000	290.13000 EACH	3,191.43	3,191.43	100.00%	0.00
1090	623-00205 4 Inch Pop-Up Spray Sprinkler	161.000	20.57000	20.57000 EACH	3,311.77	3,311.77	100.00%	0.00
1095	623-00212 12 Inch Pop-Up Spray Sprinkler	29.000	31.39000	31.39000 EACH	910.31	910.31	100.00%	0.00

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SECTION:	0001	Bid Items						
1100	623-00304 1/2 Inch Pop-Up Rotary Sprinkler	3.000	25.98000	25.98000 EACH	77.94	77.94	100.00%	0.00
1105	623-00404 1/2 Inch Above Ground Rotary Sprinkler	221.000	34.10000	34.10000 EACH	7,536.10	7,536.10	100.00%	0.00
1110	623-01506 3/4 Inch Check Valve	2.000	92.56000	92.57000 EACH	185.12	185.14	100.01%	0.02
1115	623-01712 1-1/2 Inch Backflow Preventer	1.000	5,867.46000	5,867.46000 EACH	5,867.46	5,867.46	100.00%	0.00
1120	623-02006 3/4 Inch Drain Valve	5.000	195.94000	195.94000 EACH	979.70	979.70	100.00%	0.00
1125	623-03108 1 Inch Automatic Control Valve	16.000	207.85000	208.85000 EACH	3,325.60	3,341.60	100.48%	16.00
1130	623-03112 1-1/2 Inch Automatic Control Valve	7.000	246.82000	246.83000 EACH	1,727.74	1,727.81	100.00%	0.07

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1135	623-04000 Control Wire 24 Volt	21,980.000	0.17000	0.17000 LF	3,736.60	3,736.60	100.00%	0.00
1140	623-04008 1 Inch Quick-Coupler Valve	8.000	195.94000	195.94000 EACH	1,567.52	1,567.52	100.00%	0.00
1145	623-05016 2 Inch Gate Valve	7.000	355.08000	355.08000 EACH	2,485.56	2,485.56	100.00%	0.00
1150	623-07012 1-1/2 Inch Water Meter	1.000	4,491.26000	12,016.39000 EACH	4,491.26	12,016.39	267.55%	7,525.13
1155	623-07510 Weather Station	1.000	232.75000	232.75000 EACH	232.75	232.75	100.00%	0.00
1160	623-07600 1-1/2 Inch Flow Sensor	1.000	678.77000	678.77000 EACH	678.77	678.77	100.00%	0.00
1165	623-08148 48 Station Automatic Controller	1.000	5,715.91000	5,715.91000 EACH	5,715.91	5,715.91	100.00%	0.00

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SECTION:	0001	Bid Items						
1170	623-08200 Master Controller	1.000	325.85000	325.85000 EACH	325.85	325.85	100.00%	0.00
1175	624-20300 Detour Drainage Pipe (Class 0)	440.000	87.55000	87.55000 LF	38,522.00	38,522.00	100.00%	0.00
1180	625-00000 Construction Surveying	1.000	219,958.83000	223,168.94000 L S	219,958.83	223,168.94	101.46%	3,210.11
1185	625-00001 Construction Surveying (Hourly)	50.000	174.41000	174.41000 HOUR	8,720.50	8,720.50	100.00%	0.00
1190	626-00100 Mobilization (without Autopay)	1.000	2,444,916.18000	2,685,043.73000 L S	2,444,916.18	2,685,043.73	109.82%	240,127.55
1195	626-01000 Public Information Services	1.000	123,954.15000	123,954.15000 L S	123,954.15	123,954.15	100.00%	0.00
1200	627-00005 Epoxy Pavement Marking	64.000	297.22000	297.22000 GAL	19,022.08	19,022.08	100.00%	0.00

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Letting Time: 10:00 AM	Contract Time: 10/27/17 COMPLETION DATE	Project(s): STA 0702-327

Contract Description:

THIS PROJECT IS LOCATED ON INTERSTATE 70, NORTH FRONTAGE ROAD, AND SOUTH FRONTAGE ROAD IN VAIL, COLORADO, USA. IT BEGINS AT I-70 MILE POST 174.5 AND CONTINUES EAST TO I-70 MILE POST 175.5. THIS PROJECT INCLUDES THE REALIGNMENT, BOTH HORIZONTALLY AND VERTICALLY, OF THE NORTH AND SOUTH FRONTAGE ROADS AND CONSTRUCTION OF A NEW UNDERPASS UNDER I-70. THE WORK INCLUDES TWO NEW BRIDGES, TWO NEW ROUNDABOUTS, HMA PAVEMENT, RETAINING WALLS, GUARDRAIL AND TRAFFIC CONTROL MANAGEMENT.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	Bid Items						
1205	627-00011 Pavement Marking Paint (Waterborne)	310.000	81.06000	81.06000 GAL	25,128.60	25,128.60	100.00%	0.00
1210	627-01003 Preformed Plastic Pavement Marking (Type A) (Inlaid)	265.000	19.45000	19.45000 SF	5,154.25	5,154.25	100.00%	0.00
1215	627-30407 Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)	77.500	23.78000	23.78000 SF	1,842.95	1,842.95	100.00%	0.00
1220	627-30411 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	478.000	15.13000	15.13000 SF	7,232.14	7,232.14	100.00%	0.00
1225	630-00000 Flagging	4,800.000	30.07000	30.07000 HOUR	144,336.00	144,336.00	100.00%	0.00
1230	630-00007 Traffic Control Inspection	164.000	373.13000	373.13000 DAY	61,193.32	61,193.32	100.00%	0.00

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Letting No: 20151211	Contract ID: C19094	Counties: EAGLE
Letting Date: December 11, 2015	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/27/17 COMPLETION DATE	Project(s): STA 0702-327

Contract Description:

THIS PROJECT IS LOCATED ON INTERSTATE 70, NORTH FRONTAGE ROAD, AND SOUTH FRONTAGE ROAD IN VAIL, COLORADO, USA. IT BEGINS AT I-70 MILE POST 174.5 AND CONTINUES EAST TO I-70 MILE POST 175.5. THIS PROJECT INCLUDES THE REALIGNMENT, BOTH HORIZONTALLY AND VERTICALLY, OF THE NORTH AND SOUTH FRONTAGE ROADS AND CONSTRUCTION OF A NEW UNDERPASS UNDER I-70. THE WORK INCLUDES TWO NEW BRIDGES, TWO NEW ROUNDABOUTS, HMA PAVEMENT, RETAINING WALLS, GUARDRAIL AND TRAFFIC CONTROL MANAGEMENT.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
1235	630-00012 Traffic Control Management	412.000	1,196.21000	1,074.34000 DAY	492,838.52	442,628.08	89.81%	-50,210.44
1240	630-80001 Flashing Beacon (Portable)	24.000	164.62000	164.62000 EACH	3,950.88	3,950.88	100.00%	0.00
1245	630-80335 Barricade (Type 3 M-A) (Temporary)	6.000	109.74000	109.74000 EACH	658.44	658.44	100.00%	0.00
1250	630-80337 Barricade (Type 3 M-C) (Temporary)	2.000	329.23000	329.23000 EACH	658.46	658.46	100.00%	0.00
1255	630-80341 Construction Traffic Sign (Panel Size A)	81.000	65.85000	65.85000 EACH	5,333.85	5,333.85	100.00%	0.00
1260	630-80342 Construction Traffic Sign (Panel Size B)	62.000	65.85000	65.85000 EACH	4,082.70	4,082.70	100.00%	0.00
1265	630-80343 Construction Traffic Sign (Panel Size C)	4.000	65.85000	65.85000 EACH	263.40	263.40	100.00%	0.00

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Letting No: 20151211	Contract ID: C19094	Counties: EAGLE
Letting Date: December 11, 2015	Region: 3	
Letting Time: 10:00 AM	Contract Time: 10/27/17 COMPLETION DATE	Project(s): STA 0702-327

Contract Description:

THIS PROJECT IS LOCATED ON INTERSTATE 70, NORTH FRONTAGE ROAD, AND SOUTH FRONTAGE ROAD IN VAIL, COLORADO, USA. IT BEGINS AT I-70 MILE POST 174.5 AND CONTINUES EAST TO I-70 MILE POST 175.5. THIS PROJECT INCLUDES THE REALIGNMENT, BOTH HORIZONTALLY AND VERTICALLY, OF THE NORTH AND SOUTH FRONTAGE ROADS AND CONSTRUCTION OF A NEW UNDERPASS UNDER I-70. THE WORK INCLUDES TWO NEW BRIDGES, TWO NEW ROUNDABOUTS, HMA PAVEMENT, RETAINING WALLS, GUARDRAIL AND TRAFFIC CONTROL MANAGEMENT.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
1270	630-80344 Construction Traffic Sign (Special)	94.000	21.95000	21.95000 SF	2,063.30	2,063.30	100.00%	0.00
1275	630-80353 Vertical Panel (With Light) (Flashing)	30.000	65.85000	65.85000 EACH	1,975.50	1,975.50	100.00%	0.00
1280	630-80355 Portable Message Sign Panel	4.000	5,487.18000	5,487.18000 EACH	21,948.72	21,948.72	100.00%	0.00
1285	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	2,743.59000	2,743.60000 EACH	5,487.18	5,487.20	100.00%	0.02
1290	630-80360 Drum Channelizing Device	240.000	65.85000	65.85000 EACH	15,804.00	15,804.00	100.00%	0.00
1295	630-80363 Drum Channelizing Device (With Light) (Flashing)	20.000	65.85000	65.85000 EACH	1,317.00	1,317.00	100.00%	0.00

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Letting No: 20151211	Contract ID: C19094	Counties: EAGLE
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Letting Time: 10:00 AM	Contract Time: 10/27/17 COMPLETION DATE	Project(s): STA 0702-327

Contract Description:

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	Bid Items						
1300	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	20.000	65.85000	65.85000 EACH	1,317.00	1,317.00	100.00%	0.00
1305	630-80367 Portable Traffic Speed Monitor	4.000	2,743.59000	2,743.59000 EACH	10,974.36	10,974.36	100.00%	0.00
1310	630-80370 Concrete Barrier (Temporary)	2,605.000	34.92000	12.29000 LF	90,966.60	32,015.45	35.19%	-58,951.15
1315	630-80378 Glare Screen (Temporary)	3,600.000	17.66000	18.65000 LF	63,576.00	67,140.00	105.61%	3,564.00
1320	630-80380 Traffic Cone	200.000	16.46000	16.46000 EACH	3,292.00	3,292.00	100.00%	0.00
1325	630-85011 Impact Attenuator (Temporary)	2,800.000	15.36000	18.81000 DAY	43,008.00	52,668.00	122.46%	9,660.00

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Contract Description:

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
1330	630-85041 Mobile Attenuator	250.000	329.23000	329.23000 DAY	82,307.50	82,307.50	100.00%	0.00
Section 0001 Subtotal					\$16,538,451.84	\$17,001,880.95	102.80%	\$463,429.11
Contract Total for Calculated Low Bidders Bid Items					\$16,538,451.84	\$17,001,880.95	102.80%	\$463,429.11