Colorado Department Of Transportation Low Bid Summary

Page 1 of 1

07/28/2020

Printed On:

Letting Date: July 09, 2020

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C20849	C 0741-020	4	MIDWEST ROCKFALL, INC.	\$2,733,663.00	\$2,880,537.20	105.37%	\$146,874.20
Letti	ng Totals		4		\$2,733,663.00	\$2,880,537.20	105.37%	\$146,874.20

Vendor Ranking

07/28/2020Page 1 of 1

Printed On:

Contract ID: C20849

Contract Description:

THIS IS A GEOHAZARDS MITIGATION PROJECT IN BEAR CREEK CANYON ALONG SH 74 WEST OF MORRISON (M.P. 16.1 AND 18.0). WORK INCLUDES PERFORMING MECHANICAL AND HAND SCALING OPERATIONS AND INSTALLING ANCHORED WIRE MESH, SPOT BOLTING ROCK REINFORCEMENT, AND POLYURETHANE INJECTION. OTHER MINOR WORK INCLUDES REMOVAL OF ASPHALT MAT, DITCH GRADING, PLACEMENT OF TOPSOIL & SEED, SIGNING & STRIPING, AND TRAFFIC & EROSION CONTROL. CONTACT CDOT PROJECT ENGINEER, RICK WENZEL AT 720.497.6977 WITH QUESTIONS.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$2,733,663.00	94.90%	100.00%
1	192B	MIDWEST ROCKFALL, INC.	\$2,880,537.20	100.00%	105.37%
2	1273A	ROCK and CO.	\$3,459,022.25	120.08%	126.53%
3	1614	DRILL TECH DRILLING AND SHORING, INC.	\$3,553,847.78	123.37%	130.00%
4	320B	GEOSTABILIZATION INTERNATIONAL, LLC	\$3,614,452.89	125.48%	132.22%

Page 1 of 10

07/28/2020

Printed On:

			(0) -EST Engineer's Es		(1) 192 MIDWEST ROO INC.		(2) 1273 ROCK and	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
202-00220	Removal of Asphalt Mat	618.000 SY	8.00000	4,944.00	22.00000	13,596.00	12.50000	7,725.00
202-00250	Removal of Pavement Marking	621.000 SF	3.00000	1,863.00	3.00000	1,863.00	5.50000	3,415.50
202-00810	Removal of Ground Sign	1.000 EACH	150.00000	150.00	500.00000	500.00	175.00000	175.00
202-05026	Sawing Asphalt Material (6 Inch)	862.000 LF	10.00000	8,620.00	6.00000	5,172.00	9.25000	7,973.50
203-00000	Unclassified Excavation	2,145.000 CY	37.50000	80,437.50	85.00000	182,325.00	53.00000	113,685.00
203-00010	Unclassified Excavation (Complete In Place)	445.000 CY	45.00000	20,025.00	60.00000	26,700.00	53.00000	23,585.00
203-00592	Rock Staining	18,178.000 SF	2.50000	45,445.00	2.00000	36,356.00	3.00000	54,534.00
203-01500	Blading	24.000 HOUR	150.00000	3,600.00	300.00000	7,200.00	170.00000	4,080.00
203-01582	Truck (Dump)	40.000 HOUR	116.00000	4,640.00	200.00000	8,000.00	130.00000	5,200.00
203-01590	Front End Loader (Rubber Tire)	40.000 HOUR	160.00000	6,400.00	200.00000	8,000.00	130.00000	5,200.00
203-01594	Combination Loader	40.000 HOUR	110.00000	4,400.00	200.00000	8,000.00	130.00000	5,200.00
203-01622	Sweeping (With Pickup Broom)	40.000 HOUR	260.00000	10,400.00	300.00000	12,000.00	130.00000	5,200.00
203-02300	Rock Scaler	1,872.000 HOUR	160.00000	299,520.00	120.00000	224,640.00	158.00000	295,776.00
203-02315	Mechanized Scaling	155.000 HOUR	500.00000	77,500.00	200.00000	31,000.00	350.00000	54,250.00
203-02330	Laborer	40.000 HOUR	50.00000	2,000.00	50.00000	2,000.00	75.00000	3,000.00
207-00702	Topsoil (Offsite)	206.000 CY	50.00000	10,300.00	115.00000	23,690.00	73.00000	15,038.00
			I					

Page 2 of 10

07/28/2020

Printed On:

				(0) -EST- Engineer's Estimate		(1) 192B MIDWEST ROCKFALL,		(2) 1273A ROCK and CO.	
						INC.			
Item Code	Description	Quar	ntity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
207-00704	Subgrade Soil Preparation	1,222.000	SY	7.00000	8,554.00	6.00000	7,332.00	6.00000	7,332.00
208-00002	Erosion Log Type 1 (12 Inch)	600.000	LF	5.00000	3,000.00	7.00000	4,200.00	6.00000	3,600.00
208-00035	Aggregate Bag	600.000	LF	6.00000	3,600.00	10.00000	6,000.00	9.00000	5,400.00
208-00103	Removal and Disposal of Sediment (Labor)	16.000	HOUR	55.00000	880.00	50.00000	800.00	165.00000	2,640.00
208-00207	Erosion Control Management	35.000	DAY	200.00000	7,000.00	475.00000	16,625.00	425.00000	14,875.00
210-00810	Reset Ground Sign	5.000	EACH	300.00000	1,500.00	500.00000	2,500.00	200.00000	1,000.00
211-01115	Rock Reinforcement (Number 10)	2,850.000	LF	100.00000	285,000.00	110.00000	313,500.00	165.00000	470,250.00
212-00706	Seeding (Native) Drill	0.250	ACRE	8,000.00000	2,000.00	9,300.00000	2,325.00	9,100.00000	2,275.00
212-00708	Seeding (Native) Broadcast	0.320	ACRE	5,500.00000	1,760.00	7,410.00000	2,371.20	7,300.00000	2,336.00
212-00900	Compost	101.000	CY	26.00000	2,626.00	31.00000	3,131.00	30.00000	3,030.00
213-00003	Mulching (Weed Free)	0.250	ACRE	3,500.00000	875.00	4,560.00000	1,140.00	4,450.00000	1,112.50
213-00061	Mulch Tackifier	51.000	LB	12.00000	612.00	13.00000	663.00	11.00000	561.00
214-00000	Landscape Maintenance	1.000	LS	5,000.00000	5,000.00	31,000.00000	31,000.00	30,000.00000	30,000.00
214-01403	Nursery Stock Deep Rooted Container (DRC # 60)	25.000	EACH	50.00000	1,250.00	69.00000	1,725.00	70.00000	1,750.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	485.000	SY	3.50000	1,697.50	6.00000	2,910.00	4.75000	2,303.75

Page 3 of 10

07/28/2020

Printed On:

		(0) -EST- Engineer's Estimate		(1) 192B MIDWEST ROCKFALL, INC.		(2) 1273 ROCK and			
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
240-00000	Wildlife Biologist	80.000	HOUR	120.00000	9,600.00	80.00000	6,400.00	100.00000	8,000.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	20.000	TON	180.00000	3,600.00	500.00000	10,000.00	450.00000	9,000.00
519-01300	Polyurethane Resin	130,000.000	LB	9.00000	1,170,000. 00	9.00000	1,170,000. 00	11.00000	1,430,000. 00
601-40300	Structural Concrete Coating	641.000	SY	14.00000	8,974.00	36.00000	23,076.00	10.00000	6,410.00
606-99999	Guardrail Type 7 (Precast)	860.000	LF	100.00000	86,000.00	111.00000	95,460.00	100.00000	86,000.00
607-11525	Fence (Plastic)	200.000	LF	5.00000	1,000.00	6.00000	1,200.00	5.00000	1,000.00
607-55099	Wire Mesh (Anchored)	2,010.000	SF	50.00000	100,500.00	56.00000	112,560.00	54.00000	108,540.00
614-00011	Sign Panel (Class I)	20.000	SF	35.00000	700.00	30.00000	600.00	18.00000	360.00
614-00012	Sign Panel (Class II)	27.000	SF	40.00000	1,080.00	50.00000	1,350.00	28.00000	756.00
614-01585	Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)	156.000	LF	30.00000	4,680.00	20.00000	3,120.00	19.00000	2,964.00
614-01588	Steel Sign Support (2-1/2 Inch Round Sch 80)(Slipbase)	13.000	EACH	300.00000	3,900.00	175.00000	2,275.00	290.00000	3,770.00
614-85001	Impact Attenuator	1.000	EACH	7,000.00000	7,000.00	16,000.00000	16,000.00	16,500.00000	16,500.00
620-00002	Field Office (Class 2)	1.000	EACH	25,000.00000	25,000.00	33,000.00000	33,000.00	20,000.00000	20,000.00
620-00020	Sanitary Facility	2.000	EACH	2,500.00000	5,000.00	4,400.00000	8,800.00	6,500.00000	13,000.00
625-00000	Construction Surveying	1.000	LS	10,000.00000	10,000.00	7,500.00000	7,500.00	21,750.00000	21,750.00

Page 4 of 10

07/28/2020

Printed On:

				(0) -EST- Engineer's Estimate		(1) 192B MIDWEST ROCKFALL, INC.		(2) 1273A ROCK and CO.	
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
626-00000	Mobilization	1.000	LS	200,000.00000	200,000.00	190,000.00000	190,000.00	364,000.00000	364,000.00
626-01113	Public Information Management (Tier III)	85.000	DAY	175.00000	14,875.00	220.00000	18,700.00	225.00000	19,125.00
627-00008	Modified Epoxy Pavement Marking	8.000	GAL	350.00000	2,800.00	630.00000	5,040.00	545.00000	4,360.00
627-00014	Pavement Marking Paint (Low Temperature)	21.000	GAL	70.00000	1,470.00	350.00000	7,350.00	345.00000	7,245.00
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	85.000	SF	25.00000	2,125.00	42.00000	3,570.00	57.00000	4,845.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	32.000	SF	25.00000	800.00	37.00000	1,184.00	57.00000	1,824.00
630-00000	Flagging	1,500.000	HOUR	26.00000	39,000.00	31.00000	46,500.00	31.00000	46,500.00
630-00007	Traffic Control Inspection	50.000	DAY	220.00000	11,000.00	75.00000	3,750.00	85.00000	4,250.00
630-00012	Traffic Control Management	85.000	DAY	760.00000	64,600.00	1,050.00000	89,250.00	1,065.00000	90,525.00
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000	EACH	150.00000	600.00	60.00000	240.00	58.00000	232.00
630-80341	Construction Traffic Sign (Panel Size A)	64.000	EACH	50.00000	3,200.00	72.00000	4,608.00	75.00000	4,800.00
630-80342	Construction Traffic Sign (Panel Size B)	46.000	EACH	65.00000	2,990.00	105.00000	4,830.00	108.00000	4,968.00
630-80343	Construction Traffic Sign (Panel Size C)	2.000	EACH	85.00000	170.00	55.00000	110.00	58.00000	116.00
630-80355	Portable Message Sign Panel	7.000	EACH	5,000.00000	35,000.00	2,100.00000	14,700.00	2,175.00000	15,225.00
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	1.000	EACH	1,000.00000	1,000.00	1,000.00000	1,000.00	575.00000	575.00

Tabulation of Bids

Page 5 of 10

07/28/2020

Printed On:

			(0) -EST- Engineer's Estimate		(1) 192B MIDWEST ROCKFALL, INC.		(2) 1273A L, ROCK and CO.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80360	Drum Channelizing Device	50.000 EACH	30.00000	1,500.00	6.00000	300.00	6.00000	300.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	20.000 EACH	35.00000	700.00	30.00000	600.00	29.00000	580.00
630-80380	Traffic Cone	100.000 EACH	8.00000	800.00	6.00000	600.00	6.00000	600.00
630-85041	Mobile Attenuator	24.000 DAY	350.00000	8,400.00	400.00000	9,600.00	350.00000	8,400.00
Section To	tals:		\$2,73	33,663.00	\$2,88	30,537.20	\$3,45	59,022.25
Contract Grand Totals			\$2,7	33,663.00	\$2,88	80,537.20	\$3,4	459,022.25

Page 6 of 10

07/28/2020

Printed On:

					RILLING G, INC.	(4) 320B GEOSTABILIZATION INTERNATIONAL, LLC			
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
202-00220	Removal of Asphalt Mat	618.000	SY	25.00000	15,450.00	25.00000	15,450.00		
202-00250	Removal of Pavement Marking	621.000	SF	5.00000	3,105.00	10.00000	6,210.00		
202-00810	Removal of Ground Sign	1.000 [EACH	193.75000	193.75	472.00000	472.00		
202-05026	Sawing Asphalt Material (6 Inch)	862.000	LF	12.50000	10,775.00	15.00000	12,930.00		
203-00000	Unclassified Excavation	2,145.000	CY	62.50000	134,062.50	57.00000	122,265.00		
203-00010	Unclassified Excavation (Complete In Place)	445.000	CY	50.00000	22,250.00	57.00000	25,365.00		
203-00592	Rock Staining	18,178.000	SF	2.79000	50,716.62	7.00000	127,246.00		
203-01500	Blading	24.000 H	IOUR	312.50000	7,500.00	257.00000	6,168.00		
203-01582	Truck (Dump)	40.000 H	IOUR	125.00000	5,000.00	174.00000	6,960.00		
203-01590	Front End Loader (Rubber Tire)	40.000 H	IOUR	250.00000	10,000.00	208.00000	8,320.00		
203-01594	Combination Loader	40.000 H	IOUR	187.50000	7,500.00	191.00000	7,640.00		
203-01622	Sweeping (With Pickup Broom)	40.000 H	HOUR	2.20000	88.00	224.00000	8,960.00		
203-02300	Rock Scaler	1,872.000 H	HOUR	280.00000	524,160.00	236.00000	441,792.00		
203-02315	Mechanized Scaling	155.000 H	HOUR	287.00000	44,485.00	313.00000	48,515.00		
203-02330	Laborer	40.000 H	HOUR	130.00000	5,200.00	81.00000	3,240.00		
207-00702	Topsoil (Offsite)	206.000	CY	52.00000	10,712.00	90.00000	18,540.00		

Page 7 of 10

07/28/2020

Printed On:

				(3) 1614 DRILL TECH DRILLING AND SHORING, INC.		(4) 320 GEOSTABILI INTERNATION	ZATION		
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
207-00704	Subgrade Soil Preparation	1,222.000	SY	6.25000	7,637.50	18.00000	21,996.00		
208-00002	Erosion Log Type 1 (12 Inch)	600.000	LF	6.70000	4,020.00	8.00000	4,800.00		
208-00035	Aggregate Bag	600.000	LF	9.50000	5,700.00	11.00000	6,600.00		
208-00103	Removal and Disposal of Sediment (Labor)	16.000 H	HOUR	130.00000	2,080.00	295.00000	4,720.00		
208-00207	Erosion Control Management	35.000	DAY	491.50000	17,202.50	566.00000	19,810.00		
210-00810	Reset Ground Sign	5.000	EACH	375.00000	1,875.00	100.00000	500.00		
211-01115	Rock Reinforcement (Number 10)	2,850.000	LF	148.00000	421,800.00	117.00000	333,450.00		
212-00706	Seeding (Native) Drill	0.250	ACRE	10,021.00000	2,505.25	11,527.00000	2,881.75		
212-00708	Seeding (Native) Broadcast	0.320	ACRE	8,065.50000	2,580.96	9,277.00000	2,968.64		
212-00900	Compost	101.000	CY	33.15000	3,348.15	38.00000	3,838.00		
213-00003	Mulching (Weed Free)	0.250	ACRE	4,882.20000	1,220.55	5,614.00000	1,403.50		
213-00061	Mulch Tackifier	51.000	LB	13.00000	663.00	15.00000	765.00		
214-00000	Landscape Maintenance	1.000	LS	33,020.00000	33,020.00	37,978.00000	37,978.00		
214-01403	Nursery Stock Deep Rooted Container (DRC # 60)	25.000	EACH	75.00000	1,875.00	85.00000	2,125.00		
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	485.000	SY	5.20000	2,522.00	6.00000	2,910.00		

Page 8 of 10

07/28/2020

Printed On:

				(3) 1614 DRILL TECH DE AND SHORING	RILLING	(4) 320 GEOSTABILI INTERNATION	ZATION		
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
240-00000	Wildlife Biologist	80.000	HOUR	100.00000	8,000.00	115.00000	9,200.00		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	20.000	TON	250.00000	5,000.00	223.00000	4,460.00		
519-01300	Polyurethane Resin	130,000.000	LB	9.00000	1,170,000. 00	12.00000	1,560,000. 00		
601-40300	Structural Concrete Coating	641.000	SY	65.00000	41,665.00	48.00000	30,768.00		
606-99999	Guardrail Type 7 (Precast)	860.000	LF	156.50000	134,590.00	102.00000	87,720.00		
607-11525	Fence (Plastic)	200.000	LF	6.00000	1,200.00	7.00000	1,400.00		
607-55099	Wire Mesh (Anchored)	2,010.000	SF	100.00000	201,000.00	86.00000	172,860.00		
614-00011	Sign Panel (Class I)	20.000	SF	15.50000	310.00	27.00000	540.00		
614-00012	Sign Panel (Class II)	27.000	SF	22.50000	607.50	33.00000	891.00		
614-01585	Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)	156.000	LF	281.25000	43,875.00	7.00000	1,092.00		
614-01588	Steel Sign Support (2-1/2 Inch Round Sch 80)(Slipbase)	13.000	EACH	17.00000	221.00	60.00000	780.00		
614-85001	Impact Attenuator	1.000	EACH	10,000.00000	10,000.00	51,886.00000	51,886.00		
620-00002	Field Office (Class 2)	1.000	EACH	57,202.00000	57,202.00	16,846.00000	16,846.00		
620-00020	Sanitary Facility	2.000	EACH	2,111.00000	4,222.00	1,011.00000	2,022.00		
625-00000	Construction Surveying	1.000	LS	8,750.00000	8,750.00	16,171.00000	16,171.00		

Page 9 of 10

07/28/2020

Printed On:

				(3) 1614 DRILL TECH DRILLING AND SHORING, INC.		(4) 320 GEOSTABILI INTERNATION	ZATION		
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY						LCC:		
626-00000	Mobilization	1.000	LS	194,705.00000	194,705.00	62,559.00000	62,559.00		
626-01113	Public Information Management (Tier III)	85.000	DAY	125.00000	10,625.00	252.00000	21,420.00		
627-00008	Modified Epoxy Pavement Marking	8.000	GAL	687.50000	5,500.00	1,383.00000	11,064.00		
627-00014	Pavement Marking Paint (Low Temperature)	21.000	GAL	375.00000	7,875.00	755.00000	15,855.00		
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	85.000	SF	47.25000	4,016.25	92.00000	7,820.00		
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	32.000	SF	40.00000	1,280.00	80.00000	2,560.00		
630-00000	Flagging	1,500.000 l	HOUR	38.75000	58,125.00	39.00000	58,500.00		
630-00007	Traffic Control Inspection	50.000	DAY	281.25000	14,062.50	222.00000	11,100.00		
630-00012	Traffic Control Management	85.000	DAY	1,368.75000	116,343.75	961.00000	81,685.00		
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000	EACH	187.50000	750.00	222.00000	888.00		
630-80341	Construction Traffic Sign (Panel Size A)	64.000	EACH	68.75000	4,400.00	88.00000	5,632.00		
630-80342	Construction Traffic Sign (Panel Size B)	46.000	EACH	218.75000	10,062.50	118.00000	5,428.00		
630-80343	Construction Traffic Sign (Panel Size C)	2.000	EACH	256.25000	512.50	118.00000	236.00		
630-80355	Portable Message Sign Panel	7.000	EACH	8,125.00000	56,875.00	5,907.00000	41,349.00		
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	1.000	EACH	625.00000	625.00	1,330.00000	1,330.00		

Tabulation of Bids

Page 10 of 10

Contract ID: C20849

			(3) 1614 DRILL TECH DRILLING AND SHORING, INC.		(4) 320B GEOSTABILIZATION INTERNATIONAL, LLC			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80360	Drum Channelizing Device	50.000 EACH	37.50000	1,875.00	58.00000	2,900.00		
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	20.000 EACH	41.25000	825.00	73.00000	1,460.00		
630-80380	Traffic Cone	100.000 EACH	15.00000	1,500.00	15.00000	1,500.00		
630-85041	Mobile Attenuator	24.000 DAY	750.00000	18,000.00	738.00000	17,712.00		
Section To	tals:		\$3,55	3,847.78	\$3,61	4,452.89		
Contract (Grand Totals		\$3,5	53,847.78	\$3,6	14,452.89		

Printed On: **07/28/2020**

Low Bid Item Analysis

Page 1 of 6

07/28/2020

Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	202-00220 Removal of Aspl	618.000 halt Mat	8.00000	22.00000 SY	4,944.00	13,596.00	275.00%	8,652.00
0010	202-00250 Removal of Pave	621.000 ement Marking	3.00000	3.00000 SF	1,863.00	1,863.00	100.00%	0.00
0015	202-00810 Removal of Grou	1.000 und Sign	150.00000	500.00000 EACH	150.00	500.00	333.33%	350.00
0020	202-05026 Sawing Asphalt	862.000 Material (6 Inch)	10.00000	6.00000 LF	8,620.00	5,172.00	60.00%	-3,448.00
0025	203-00000 Unclassified Exc	2,145.000 cavation	37.50000	85.00000 CY	80,437.50	182,325.00	226.67%	101,887.50
0030	203-00010 Unclassified Exc	445.000 cavation (Complete I	45.00000 n Place)	60.00000 CY	20,025.00	26,700.00	133.33%	6,675.00
0035	203-00592 Rock Staining	18,178.000	2.50000	2.00000 SF	45,445.00	36,356.00	80.00%	-9,089.00
0040	203-01500 Blading	24.000	150.00000	300.00000 HOUR	3,600.00	7,200.00	200.00%	3,600.00
0045	203-01582 Truck (Dump)	40.000	116.00000	200.00000 HOUR	4,640.00	8,000.00	172.41%	3,360.00
0050	203-01590 Front End Loade	40.000 er (Rubber Tire)	160.00000	200.00000 HOUR	6,400.00	8,000.00	125.00%	1,600.00
0055	203-01594 Combination Loa	40.000 ader	110.00000	200.00000 HOUR	4,400.00	8,000.00	181.82%	3,600.00
0060	203-01622 Sweeping (With	40.000 Pickup Broom)	260.00000	300.00000 HOUR	10,400.00	12,000.00	115.38%	1,600.00

Low Bid Item Analysis

Page 2 of 6

07/28/2020

Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0065	203-02300 Rock Scaler	1,872.000	160.00000	120.00000 HOUR	299,520.00	224,640.00	75.00%	-74,880.00
0070	203-02315 Mechanized Sca	155.000 ling	500.00000	200.00000 HOUR	77,500.00	31,000.00	40.00%	-46,500.00
0075	203-02330 Laborer	40.000	50.00000	50.00000 HOUR	2,000.00	2,000.00	100.00%	0.00
0800	207-00702 Topsoil (Offsite)	206.000	50.00000	115.00000 CY	10,300.00	23,690.00	230.00%	13,390.00
0085	207-00704 Subgrade Soil Pr	1,222.000 reparation	7.00000	6.00000 SY	8,554.00	7,332.00	85.71%	-1,222.00
0090	208-00002 Erosion Log Type	600.000 e 1 (12 Inch)	5.00000	7.00000 LF	3,000.00	4,200.00	140.00%	1,200.00
0095	208-00035 Aggregate Bag	600.000	6.00000	10.00000 LF	3,600.00	6,000.00	166.67%	2,400.00
0100	208-00103 Removal and Dis	16.000 sposal of Sediment	55.00000 (Labor)	50.00000 HOUR	880.00	800.00	90.91%	-80.00
0105	208-00207 Erosion Control I	35.000 Management	200.00000	475.00000 DAY	7,000.00	16,625.00	237.50%	9,625.00
0110	210-00810 Reset Ground Si	5.000 gn	300.00000	500.00000 EACH	1,500.00	2,500.00	166.67%	1,000.00
0115	211-01115 Rock Reinforcem	2,850.000 nent (Number 10)	100.00000	110.00000 LF	285,000.00	313,500.00	110.00%	28,500.00
0120	212-00706 Seeding (Native)	0.250 Drill	8,000.00000	9,300.00000 ACRE	2,000.00	2,325.00	116.25%	325.00

Low Bid Item Analysis

Page 3 of 6

07/28/2020

Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0125	212-00708 Seeding (Native)	0.320 Broadcast	5,500.00000	7,410.00000 ACRE	1,760.00	2,371.20	134.73%	611.20
0130	212-00900 Compost	101.000	26.00000	31.00000 CY	2,626.00	3,131.00	119.23%	505.00
0135	213-00003 Mulching (Weed	0.250 Free)	3,500.00000	4,560.00000 ACRE	875.00	1,140.00	130.29%	265.00
0140	213-00061 Mulch Tackifier	51.000	12.00000	13.00000 LB	612.00	663.00	108.33%	51.00
0145	214-00000 Landscape Main	1.000 tenance	5,000.00000	31,000.00000 L S	5,000.00	31,000.00	620.00%	26,000.00
0150	214-01403 Nursery Stock D 60)	25.000 eep Rooted Containe	50.00000 r (DRC #	69.00000 EACH	1,250.00	1,725.00	138.00%	475.00
0155	216-00201 Soil Retention Bl (Biodegradable 0	485.000 anket (Straw-Coconu Class 1)	3.50000 t)	6.00000 SY	1,697.50	2,910.00	171.43%	1,212.50
0160	240-00000 Wildlife Biologist	80.000	120.00000	80.00000 HOUR	9,600.00	6,400.00	66.67%	-3,200.00
0165	403-00720 Hot Mix Asphalt	20.000 (Patching) (Asphalt)	180.00000	500.00000 TON	3,600.00	10,000.00	277.78%	6,400.00
0170	519-01300 Polyurethane Re	130,000.00	9.00000	9.00000 LB	1,170,000.00	1,170,000.00	100.00%	0.00
0175	601-40300 Structural Concre	641.000 ete Coating	14.00000	36.00000 SY	8,974.00	23,076.00	257.14%	14,102.00

Low Bid Item Analysis

Page 4 of 6

07/28/2020

Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0180	606-99999 Guardrail Type 7	860.000 (Precast)	100.00000	111.00000 LF	86,000.00	95,460.00	111.00%	9,460.00
0185	607-11525 Fence (Plastic)	200.000	5.00000	6.00000 LF	1,000.00	1,200.00	120.00%	200.00
0190	607-55099 Wire Mesh (Anch	2,010.000 nored)	50.00000	56.00000 SF	100,500.00	112,560.00	112.00%	12,060.00
0195	614-00011 Sign Panel (Clas	20.000 s I)	35.00000	30.00000 SF	700.00	600.00	85.71%	-100.00
0200	614-00012 Sign Panel (Clas	27.000 s II)	40.00000	50.00000 SF	1,080.00	1,350.00	125.00%	270.00
0205	614-01585 Steel Sign Suppo (Post)	156.000 ort (2-1/2 Inch Rour	30.00000 nd Sch 80)	20.00000 LF	4,680.00	3,120.00	66.67%	-1,560.00
0210	614-01588 Steel Sign Suppo 80)(Slipbase)	13.000 ort (2-1/2 Inch Rour	300.00000 nd Sch	175.00000 EACH	3,900.00	2,275.00	58.33%	-1,625.00
0215	614-85001 Impact Attenuato	1.000 or	7,000.00000	16,000.00000 EACH	7,000.00	16,000.00	228.57%	9,000.00
0220	620-00002 Field Office (Clas	1.000 ss 2)	25,000.00000	33,000.00000 EACH	25,000.00	33,000.00	132.00%	8,000.00
0225	620-00020 Sanitary Facility	2.000	2,500.00000	4,400.00000 EACH	5,000.00	8,800.00	176.00%	3,800.00
0230	625-00000 Construction Sur	1.000 rveying	10,000.00000	7,500.00000 L S	10,000.00	7,500.00	75.00%	-2,500.00

Low Bid Item Analysis

Page 5 of 6

07/28/2020

Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0235	626-00000 Mobilization	1.000	200,000.00000	190,000.00000 L S	200,000.00	190,000.00	95.00%	-10,000.00
0240	626-01113	85.000	175.00000	220.00000	14,875.00	18,700.00	125.71%	3,825.00
	Public Information	on Management (Ti	er III)	DAY				
0245	627-00008	8.000	350.00000	630.00000	2,800.00	5,040.00	180.00%	2,240.00
	Modified Epoxy	Pavement Marking		GAL				
0250	627-00014	21.000	70.00000	350.00000	1,470.00	7,350.00	500.00%	5,880.00
	Pavement Marki	ng Paint (Low Tem	perature)	GAL				
0255	627-01010	85.000	25.00000	42.00000	2,125.00	3,570.00	168.00%	1,445.00
	Preformed Plast I)(Inlaid)	ic Pavement Marki	ng (Type	SF				
0260	627-30405	32.000	25.00000	37.00000	800.00	1,184.00	148.00%	384.00
	Preformed Therr (Word-Symbol)	moplastic Pavemer	nt Marking	SF				
0265	630-00000	1,500.000	26.00000	31.00000	39,000.00	46,500.00	119.23%	7,500.00
	Flagging			HOUR				
0270	630-00007	50.000	220.00000	75.00000	11,000.00	3,750.00	34.09%	-7,250.00
	Traffic Control In	spection		DAY				
0275	630-00012	85.000	760.00000	1,050.00000	64,600.00	89,250.00	138.16%	24,650.00
	Traffic Control M	lanagement		DAY				
0280	630-80335	4.000	150.00000	60.00000	600.00	240.00	40.00%	-360.00
	Barricade (Type	3 M-A) (Temporary	y)	EACH				
0285	630-80341	64.000	50.00000	72.00000	3,200.00	4,608.00	144.00%	1,408.00
	Construction Tra	ıffic Sign (Panel Siz	ze A)	EACH				

Low Bid Item Analysis

Printed On: Page 6 of 6

07/28/2020

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0290	630-80342 Construction Tra	46.000 Iffic Sign (Panel Size	65.00000 B)	105.00000 EACH	2,990.00	4,830.00	161.54%	1,840.00
0295	630-80343 Construction Tra	2.000 affic Sign (Panel Size	85.00000 • C)	55.00000 EACH	170.00	110.00	64.71%	-60.00
0300	630-80355 Portable Messag	7.000 ge Sign Panel	5,000.00000	2,100.00000 EACH	35,000.00	14,700.00	42.00%	-20,300.00
0305	630-80357 Advance Warnin Panel (B Type)	1.000 g Flashing or Seque	1,000.00000 ncing Arrow	1,000.00000 EACH	1,000.00	1,000.00	100.00%	0.00
0310	630-80360 Drum Channeliz	50.000 ing Device	30.00000	6.00000 EACH	1,500.00	300.00	20.00%	-1,200.00
0315	630-80364 Drum Channeliz Burn)	20.000 ing Device (With Ligl	35.00000 nt) (Steady	30.00000 EACH	700.00	600.00	85.71%	-100.00
0320	630-80380 Traffic Cone	100.000	8.00000	6.00000 EACH	800.00	600.00	75.00%	-200.00
0325	630-85041 Mobile Attenuato	24.000 or	350.00000	400.00000 DAY	8,400.00	9,600.00	114.29%	1,200.00
Section 0	001 Subtotal				\$2,733,663.00	\$2,880,537.20	105.37%	\$146,874.20
Contrac	ct Total for Cald	culated Low Bidde	ers Bid Items		\$2,733,663.00	\$2,880,537.20	105.37%	\$146,874.20