

COLORADO DEPARTMENT OF TRANSPORTATION

Estimate Summary

Estimate Run 6/24/2025 1:38 PM

Contid: C24015	Estimate No: 0009	PROGRESS	Item Code	Yr: 05
Contract Description: I-70 DOWD CANYON VARIABLE SIGNALS	Percent Time:	104.27%	Original Time:	100.00
Project No:	Pay Period Start:	12/23/2024	Revised Time:	117.00
Project Counties: C044 - EAGLE	Pay Period Ending:	06/25/2025	Time Charged:	122.00000
Region 3	Date Let:	05/11/2023	Date Time Started:	05/13/2024
Contractor:	Date Awarded:	06/21/2023	Date Work Began:	05/13/2024
Lumin8 Transportation Technologies, LLC	Date Contract Executed:	06/30/2023	Days Charged:	122.00000
5920 LAMAR STREET	Date Notice to Proceed:	07/05/2023	Date Accepted:	
ARVADA, CO 80003				

24015-BID

		Current Total	This Estimate
Current Projected Amt:	\$5,332,636.49	Participating \$ 4,616,346.59	\$ 239,761.93
Award Project Amt:	\$4,956,044.15	Non-Participating 0.00	
Percent Complete:	86.57%	Total Earnings 4,616,346.59	239,761.93
Remaining Projected Funds:	\$716,289.90	Stockpiled Materials 0.00	-25,974.06
Remaining Contract Amt:	\$628,347.67	Gross Earnings 4,616,346.59	213,787.87
		Retainage -74,340.66	0.00
		Securities Encumbered	
		Net Earnings 4,542,005.93	213,787.87
		Amount Due 4,542,005.93	213,787.87
		Total for 24015-BID	\$ 213,787.87
		Payment Due	\$ 213,787.87

Approved for Payment By Anika Pietenpol 06/24/2025

Estimate Comment:

COLORADO DEPARTMENT OF TRANSPORTATION

PROJECT:

CONTID: C24015

PCN: 24015-BID

ESTIMATE NO: 9

Ref No.	Item No.	Item Description	BID+CO Quantity	Price/ Unit	Prev Qty	Qty This Period	Qty to Date	Amount this Period	Cumulative Amount
24015-BID									
0200									
001	201-00001	Clearing and Grubbing ACRE	1	\$5,781.14/ACRE	0.55	0.00	0.55	\$0.00	\$3,179.63
002	202-00002	Removal of Structure (Special) EACH	1	\$2,852.00/EACH	1.00	0.00	1.00	\$0.00	\$2,852.00
003	202-00810	Removal of Ground Sign EACH	5	\$459.00/EACH	5.00	0.00	5.00	\$0.00	\$2,295.00
004	202-00821	Removal of Sign Panel EACH	5	\$66.00/EACH	5.00	0.00	5.00	\$0.00	\$330.00
005	202-01300	Removal of End Anchorage EACH	7	\$929.00/EACH	6.00	0.00	6.00	\$0.00	\$5,574.00
006	203-01597	Potholing HOUR	250	\$387.00/HOUR	78.00	0.00	78.00	\$0.00	\$30,186.00
007	208-00002	Erosion Log Type 1 (12 Inch) LF	800	\$13.00/LF	1,080.00	0.00	1,080.00	\$0.00	\$14,040.00
008	208-00035	Aggregate Bag LF	400	\$15.00/LF	0.00	0.00	0.00	\$0.00	\$0.00
009	208-00046	Pre-fabricated Concrete Washout Structure (Type 1) EACH	2	\$3,945.00/EACH	0.00	0.00	0.00	\$0.00	\$0.00
010	208-00051	Storm Drain Inlet Protection (Type I) LF	100	\$25.00/LF	0.00	0.00	0.00	\$0.00	\$0.00
011	208-00103	Removal and Disposal of Sediment (Labor) HOUR	40	\$66.00/HOUR	0.00	0.00	0.00	\$0.00	\$0.00

COLORADO DEPARTMENT OF TRANSPORTATION

PROJECT:

CONTID: C24015

PCN: 24015-BID

ESTIMATE NO: 9

Ref No.	Item No.	Item Description	BID+CO Quantity	Price/ Unit	Prev Qty	Qty This Period	Qty to Date	Amount this Period	Cumulative Amount
24015-BID									
0200									
012	208-00105	Removal and Disposal of Sediment (Equipment) HOUR	40	\$68.00/HOUR	0.00	0.00	0.00	\$0.00	\$0.00
013	208-00106	Sweeping (Sediment Removal) HOUR	20	\$219.00/HOUR	0.00	0.00	0.00	\$0.00	\$0.00
014	208-00107	Removal of Trash HOUR	20	\$164.00/HOUR	0.00	5.00	5.00	\$820.00	\$820.00
015	208-00207	Erosion Control Management DAY	100	\$1,457.00/DAY	16.00	0.00	16.00	\$0.00	\$23,312.00
087	210-01130	Reset Guardrail Type 3 LF Added Per CMO # 003 Added Per CMO # 003	600	\$45.00/LF	499.00	0.00	499.00	\$0.00	\$22,455.00
016	212-00700	Organic Fertilizer LB	369	\$3.00/LB	0.00	225.00	225.00	\$675.00	\$675.00
017	212-00702	Biotic Soil Amendments (Hydraulically Applied) LB	4,305	\$3.00/LB	0.00	2,625.00	2,625.00	\$7,875.00	\$7,875.00
018	212-00703	Humate LB	246	\$3.00/LB	0.00	150.00	150.00	\$450.00	\$450.00
019	212-00707	Seeding (Native) Hydraulic ACRE	1	\$6,809.43/ACRE	0.00	0.80	0.80	\$5,447.54	\$5,447.54
020	213-00012	Spray-on Mulch Blanket ACRE	1	\$8,548.37/ACRE	0.00	0.80	0.80	\$6,838.70	\$6,838.70

COLORADO DEPARTMENT OF TRANSPORTATION

PROJECT:

CONTID: C24015

PCN: 24015-BID

ESTIMATE NO: 9

Ref No.	Item No.	Item Description	BID+CO Quantity	Price/ Unit	Prev Qty	Qty This Period	Qty to Date	Amount this Period	Cumulative Amount
24015-BID									
0200									
021	216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1) SY	50	\$14.00/SY	0.00	0.00	0.00	\$0.00	\$0.00
022	606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System) LF	2,581	\$65.00/LF	2,475.00	0.00	2,475.00	\$0.00	\$160,875.00
023	606-01340	End Anchorage Type 3D EACH	6	\$6,187.00/EACH	6.00	0.00	6.00	\$0.00	\$37,122.00
024	606-02003	End Anchorage (Nonflared) EACH	10	\$9,009.00/EACH	10.00	0.00	10.00	\$0.00	\$90,090.00
025	607-11525	Fence (Plastic) LF	100	\$17.00/LF	0.00	0.00	0.00	\$0.00	\$0.00
026	612-00260	Location Marker (Fiber Optic)(Dome) EACH	11	\$145.00/EACH	11.00	0.00	11.00	\$0.00	\$1,595.00
027	612-00270	Location Marker (Utility)(Flat Slat) EACH	50	\$125.00/EACH	21.00	29.00	50.00	\$3,625.00	\$6,250.00
028	613-00102	1 Inch Electrical Conduit (Galvanized Rigid Conduit) (Special) LF	160	\$50.00/LF	81.00	0.00	81.00	\$0.00	\$4,050.00
029	613-00206	2 Inch Electrical Conduit (Bored) LF	6,050	\$119.00/LF	6,554.00	0.00	6,554.00	\$0.00	\$779,926.00
030	613-00306	3 Inch Electrical Conduit (Bored) LF	1,400	\$123.00/LF	1,373.00	0.00	1,373.00	\$0.00	\$168,879.00

COLORADO DEPARTMENT OF TRANSPORTATION

PROJECT:

CONTID: C24015

PCN: 24015-BID

ESTIMATE NO: 9

Ref No.	Item No.	Item Description	BID+CO Quantity	Price/ Unit	Prev Qty	Qty This Period	Qty to Date	Amount this Period	Cumulative Amount
24015-BID									
0200									
031	613-01100	1 Inch Electrical Conduit (Plastic) LF	600	\$29.00/LF	274.00	0.00	274.00	\$0.00	\$7,946.00
032	613-01200	2 Inch Electrical Conduit (Plastic) LF	10,500	\$68.25/LF	7,392.00	60.00	7,452.00	\$4,095.00	\$508,599.00
033	613-04100	Electrical System Modifications L S	1	\$4,921.00/L S	0.00	1.00	1.00	\$4,921.00	\$4,921.00
034	613-04120	1 Inch Electrical Conduit (Liquidtight Flexible Metal) LF	100	\$36.00/LF	168.00	0.00	168.00	\$0.00	\$6,048.00
035	613-07002	Type Two Pull Box EACH	49	\$1,542.00/EACH	50.00	0.00	50.00	\$0.00	\$77,100.00
036	613-07003	Type Three Pull Box EACH	1	\$2,008.00/EACH	0.00	0.00	0.00	\$0.00	\$0.00
037	613-07011	Pull Box (11"x18"x12") EACH	9	\$2,560.00/EACH	9.00	0.00	9.00	\$0.00	\$23,040.00
038	613-07023	Pull Box (24"x36"x24") EACH	15	\$7,763.00/EACH	17.00	0.00	17.00	\$0.00	\$131,971.00
039	613-10000	Wiring L S	1	\$57,057.00/L S	0.80	0.20	1.00	\$11,411.40	\$57,057.00
089	613-10010	Wiring (Special) L S (Roadway Lighting Repair) Added per CM0 # 005 (Roadway Lighting Repair) Added per CM0 # 005	1	\$27,650.00/L S	0.21	0.79	1.00	\$21,843.50	\$27,650.00

COLORADO DEPARTMENT OF TRANSPORTATION

PROJECT:

CONTID: C24015

PCN: 24015-BID

ESTIMATE NO: 9

Ref No.	Item No.	Item Description	BID+CO Quantity	Price/ Unit	Prev Qty	Qty This Period	Qty to Date	Amount this Period	Cumulative Amount
24015-BID									
0200									
040	613-10015	Breakaway Wiring System EACH	1	\$1,327.00/EACH	0.00	1.00	1.00	\$1,327.00	\$1,327.00
041	613-32400	Light Standard Steel (40 Foot) EACH	5	\$5,783.00/EACH	5.00	0.00	5.00	\$0.00	\$28,915.00
042	613-40000	Concrete Foundation Pad EACH	1	\$1,865.00/EACH	1.00	0.00	1.00	\$0.00	\$1,865.00
043	613-40010	Light Standard Foundation EACH	5	\$4,699.00/EACH	5.00	0.00	5.00	\$0.00	\$23,495.00
044	613-50109	Meter Power Pedestal EACH	1	\$10,748.00/EACH	0.80	0.20	1.00	\$2,149.60	\$10,748.00
045	613-50350	Power Transformer L S	1	\$3,060.00/L S	1.00	0.00	1.00	\$0.00	\$3,060.00
088	613-60700	Troubleshooting HOUR (Electrical) (Roadway Lighting) Added per CMO # 004 (Electrical) (Roadway Lighting) Added per CMO # 004	50	\$295.00/HOUR	30.00	20.00	50.00	\$5,900.00	\$14,750.00
046	613-80274	Structure Mounted Disconnect Switch EACH	6	\$1,320.00/EACH	3.00	3.00	6.00	\$3,960.00	\$7,920.00
047	613-81690	Safety Switch EACH	3	\$789.00/EACH	1.50	1.50	3.00	\$1,183.50	\$2,367.00
048	613-81699	Safety Switch NEMA 3R, 30 Ampere, 2-pole, 240 Volt EACH	16	\$690.00/EACH	8.00	8.00	16.00	\$5,520.00	\$11,040.00

COLORADO DEPARTMENT OF TRANSPORTATION

PROJECT:

CONTID: C24015

PCN: 24015-BID

ESTIMATE NO: 9

Ref No.	Item No.	Item Description	BID+CO Quantity	Price/ Unit	Prev Qty	Qty This Period	Qty to Date	Amount this Period	Cumulative Amount
24015-BID									
0200									
049	613-81800	Branch Circuit Panel (Special) EACH	2	\$7,433.00/EACH	1.00	1.00	2.00	\$7,433.00	\$14,866.00
050	614-01226	Steel Signpost (W 12x26) LF	270	\$268.00/LF	276.00	0.00	276.00	\$0.00	\$73,968.00
051	614-03007	Concrete Footing (Type 7) EACH	18	\$3,437.00/EACH	18.00	0.00	18.00	\$0.00	\$61,866.00
052	614-10127	Variable Speed Limit Sign EACH	18	\$18,363.00/EACH	17.00	1.00	18.00	\$18,363.00	\$330,534.00
052	Total Material Allowance							(\$10,980.16)	\$0.00
053	614-72830	Communications Cabinet EACH	9	\$29,531.00/EACH	8.00	1.00	9.00	\$29,531.00	\$265,779.00
053	Total Material Allowance							(\$14,993.90)	\$0.00
054	614-72887	Microwave Vehicle Radar Detector EACH	7	\$13,541.00/EACH	6.00	1.00	7.00	\$13,541.00	\$94,787.00
055	614-86735	Weather Sensor L S	1	\$58,665.00/L S	0.90	0.10	1.00	\$5,866.50	\$58,665.00
056	614-86741	Weather Monitoring System EACH	1	\$88,962.00/EACH	0.90	0.10	1.00	\$8,896.20	\$88,962.00
057	614-86752	Fold-Over Tower (ITS) EACH	1	\$53,267.00/EACH	0.90	0.10	1.00	\$5,326.70	\$53,267.00
058	614-87010	Fiber Optic Cable (Single Mode) (12 Fiber) LF	8,985	\$6.25/LF	8,750.00	0.00	8,750.00	\$0.00	\$54,687.50
059	614-87012	Fiber Optic Termination Panel (12 Fiber) EACH	7	\$1,952.00/EACH	3.50	3.50	7.00	\$6,832.00	\$13,664.00

COLORADO DEPARTMENT OF TRANSPORTATION

PROJECT:

CONTID: C24015

PCN: 24015-BID

ESTIMATE NO: 9

Ref No.	Item No.	Item Description	BID+CO Quantity	Price/ Unit	Prev Qty	Qty This Period	Qty to Date	Amount this Period	Cumulative Amount
24015-BID									
0200									
060	614-87015	Buffer Tube Fan Out Kit EACH	7	\$637.00/EACH	6.00	1.00	7.00	\$637.00	\$4,459.00
061	614-87350	Test Fiber Optic Cable L S	1	\$6,500.00/L S	0.00	0.00	0.00	\$0.00	\$0.00
062	614-87692	Ethernet Switch Type II EACH	7	\$11,005.00/EACH	6.00	1.00	7.00	\$11,005.00	\$77,035.00
063	625-00000	Construction Surveying L S	1	\$30,600.00/L S	0.00	0.50	0.50	\$15,300.00	\$15,300.00
064	626-00000	Mobilization L S	1	\$593,950.00/L S	0.73	0.00	0.73	\$0.00	\$436,209.41
065	626-01113	Public Information Management (Tier III) DAY	150	\$111.00/DAY	237.00	19.00	256.00	\$2,109.00	\$28,416.00
066	630-00000	Flagging HOUR	200	\$53.00/HOUR	0.00	0.00	0.00	\$0.00	\$0.00
067	630-00007	Traffic Control Inspection DAY	25	\$345.00/DAY	28.00	0.00	28.00	\$0.00	\$9,660.00
068	630-00012	Traffic Control Management DAY	100	\$2,112.00/DAY	109.00	8.00	117.00	\$16,896.00	\$247,104.00
069	630-80341	Construction Traffic Sign (Panel Size A) EACH	20	\$77.00/EACH	5.40	0.00	5.40	\$0.00	\$415.80
070	630-80342	Construction Traffic Sign (Panel Size B) EACH	70	\$141.00/EACH	36.90	0.00	36.90	\$0.00	\$5,202.90

COLORADO DEPARTMENT OF TRANSPORTATION

PROJECT:

CONTID: C24015

PCN: 24015-BID

ESTIMATE NO: 9

Ref No.	Item No.	Item Description	BID+CO Quantity	Price/ Unit	Prev Qty	Qty This Period	Qty to Date	Amount this Period	Cumulative Amount
24015-BID									
0200									
071	630-80343	Construction Traffic Sign (Panel Size C) EACH	8	\$162.00/EACH	0.00	0.00	0.00	\$0.00	\$0.00
072	630-80355	Portable Message Sign Panel EACH	2	\$10,558.00/EACH	1.80	0.00	1.80	\$0.00	\$19,004.40
073	630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type) EACH	2	\$2,112.00/EACH	2.70	0.00	2.70	\$0.00	\$5,702.40
074	630-80363	Drum Channelizing Device (With Light) (Flashing) EACH	40	\$106.00/EACH	0.00	0.00	0.00	\$0.00	\$0.00
075	630-80380	Traffic Cone EACH	100	\$28.00/EACH	333.00	0.00	333.00	\$0.00	\$9,324.00
076	630-80393	Stackable Vertical Panels EACH	32	\$70.00/EACH	29.70	0.00	29.70	\$0.00	\$2,079.00
077	630-85041	Mobile Attenuator DAY	100	\$1,122.00/DAY	204.00	8.00	212.00	\$8,976.00	\$237,864.00
078	632-00000	Night Work Lighting L S	1	\$74,385.00/L S	1.00	0.00	1.00	\$0.00	\$74,385.00
079	700-70010	F/A Minor Contract Revisions F A	180,000	\$1.00/F A	0.00	0.00	0.00	\$0.00	\$0.00
080	700-70016	F/A Fuel Cost Adjustment F A	0	\$1.00/F A	0.00	0.00	0.00	\$0.00	\$0.00
081	700-70023	F/A On-The-Job Trainee F A	2,000	\$1.00/F A	3,200.00	0.00	3,200.00	\$0.00	\$3,200.00

COLORADO DEPARTMENT OF TRANSPORTATION

PROJECT:

CONTID: C24015

PCN: 24015-BID

ESTIMATE NO: 9

Ref No.	Item No.	Item Description	BID+CO Quantity	Price/ Unit	Prev Qty	Qty This Period	Qty to Date	Amount this Period	Cumulative Amount
24015-BID									
0200									
082	700-70042	F/A Railroad Flagging F A	3,000	\$1.00/F A	0.00	0.00	0.00	\$0.00	\$0.00
083	700-70082	F/A Furnish & Install Electrical Service F A	30,000	\$1.00/F A	153.02	1,007.29	1,160.31	\$1,007.29	\$1,160.31
084	700-70111	Project First Program F A	2,000	\$1.00/F A	0.00	0.00	0.00	\$0.00	\$0.00
085	700-70380	F/A Erosion Control F A	2,000	\$1.00/F A	0.00	0.00	0.00	\$0.00	\$0.00
0200 Total								\$213,787.87	\$4,612,502.59
0400									
086	620-00020	Sanitary Facility EACH	1	\$3,844.00/EACH	1.00	0.00	1.00	\$0.00	\$3,844.00
0400 Total								\$0.00	\$3,844.00
24015-BID Total								\$213,787.87	\$239,761.93
Invoice Total								\$213,787.87	\$4,616,346.59