

ESTIMATE SUMMARY

CONTID: C22435

ESTIMATE NO: 0004 PROG

SPEC YR: 2005

PCN: 22435-BID

COFRS REPORTING CATEGORY: 4

FACS REF NO:

CONTRACT DESCRIPTION:

TIME CHARGED: 64.0 DAYS

TIME ALLOW:

80 WORK DAYS

FY 21 SIGNAL POLE REPLACEMENT

PERCENT TIME: 80.00

ORIG TIME ALLOW:

80 WORK DAYS

PROJECT NO:

CR400-362

FY 21 SIGNAL POLE REPLACEMENT

NAME OF ROAD:

PROJECT COUNTIES:

LARIMER

BOULDER, REGION 4

CONTRACTOR:

Lumin8 Transportation Technologies, LLC

5920 LAMAR STREET

ARVADA

CO 80003

(303)422-7985

PAY PERIOD ENDING

05/28/2022

DATE TIME STARTED 04/29/2021

DATE LET

03/04/2021

DATE WORK BEGAN 04/29/2021

DATE AWARDED

03/23/2021

DATE TIME STOPPED

DATE CONTRACT EXECUTED

04/08/2021

DATE ACCEPTED

DATE NOTICE TO PROCEED

04/29/2021

CURRENT TOTAL

THIS ESTIMATE

	CURRENT TOTAL	THIS ESTIMATE
CURRENT PROJECT AMT: \$ 1,421,167.75 PARTICIPATING	\$ 1,700.00	\$ 0.00
AWARD PROJECT AMT: \$ 1,247,572.00 NON-PARTICIPATING	408,556.97	38,158.00
PERCENT COMPLETE: 28.87% TOTAL EARNINGS	410,256.97	38,158.00
FUNDS AVAILABLE: \$ 1,010,910.78 STOCKPILED MATERIALS	37,791.34	0.00
	GROSS EARNINGS	448,048.31
TOTAL CLAIMS: \$ 0.00 RETAINAGE	-11,254.71	-1,144.74
	SECURITIES ENCUMBERED	0.00
	NET EARNINGS	436,793.60
	LIQUIDATED DAMAGES	0.00
	AUTOPAY ADJUSTMENT	0.00
	AMOUNT DUE	436,793.60
	OTHER ADJUSTMENTS	0.00

PAYMENT DUE

\$

37,013.26

APPROVED FOR PAYMENT BY \_\_\_\_\_

PROJECT COMMENT:

ESTIMATE COMMENT:

CONTID: C22435  
 PCN: 22435-BID  
 PROJECT: CR400-362

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0004

Page 2  
 ESTIMATE RUN 07/11/2022  
 13:24:08

REF NO.	ITEM NO.	ITEM DESCRIPTION	CURRENT QUANTITY/ UNITS UNIT PRICE	PREV QTY/ QTY THIS PERIOD QTY TO DATE	AMOUNT THIS PERIOD	CUMULATIVE AMOUNT
-----						
CAT NO0200 ROADWAY						
0005	202-00195	*Removal of Median Cover	74.000	0.000		
			SY	0.000	0.00	
			84.50000	0.000		0.00
0010	202-00200	*Removal of Sidewalk	207.000	61.730		
			SY	0.000	0.00	
			61.00000	61.730		3,765.53
0015	202-00203	*Removal of Curb and Gutter	166.000	0.000		
			LF	0.000	0.00	
			19.00000	0.000		0.00
0020	202-00220	*Removal of Asphalt Mat	25.000	0.000		
			SY	0.000	0.00	
			125.00000	0.000		0.00
0025	202-00250	Removal of Pavement Marking	540.000	0.000		
			SF	0.000	0.00	
			3.00000	0.000		0.00
0030	202-00828	Removal of Traffic Signal Equipment	1.000	0.250		
			L S	0.000	0.00	
			46,802.00000	0.250		11,700.50
0035	202-04010	Clean Inlet	9.000	0.000		
			EACH	0.000	0.00	
			925.00000	0.000		0.00
0040	203-01597	*Potholing	61.000	59.000		
			HOUR	2.000	472.00	
			236.00000	61.000		14,396.00
0045	207-00702	Topsoil (Offsite)	22.000	0.000		
			CY	0.000	0.00	
			305.00000	0.000		0.00
0050	208-00035	Aggregate Bag	128.000	66.000		
			LF	0.000	0.00	
			5.25000	66.000		346.50
0055	208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	4.000	4.000		
			EACH	0.000	0.00	
			650.00000	4.000		2,600.00

CONTID: C22435  
 PCN: 22435-BID  
 PROJECT: CR400-362

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0004

Page 3  
 ESTIMATE RUN 07/11/2022  
 13:24:08

REF NO.	ITEM NO.	ITEM DESCRIPTION	CURRENT QUANTITY/ UNITS UNIT PRICE	PREV QTY/ QTY THIS PERIOD QTY TO DATE	AMOUNT THIS PERIOD	CUMULATIVE AMOUNT
-----						
CAT NO0200 ROADWAY						
0060	208-00053	*Storm Drain Inlet Protection (Type I) (84 Inch)	5.000	5.000		
			EACH	0.000	0.00	
			305.00000	5.000		1,525.00
0065	208-00054	*Storm Drain Inlet Protection (Type II)	10.000	0.000		
			EACH	0.000	0.00	
			280.00000	0.000		0.00
0070	208-00057	*Storm Drain Inlet Protection (Type I) (144 inch)	1.000	1.000		
			EACH	0.000	0.00	
			485.00000	1.000		485.00
0075	208-00103	Removal and Disposal of Sediment (Labor)	16.000	0.000		
			HOUR	0.000	0.00	
			33.00000	0.000		0.00
0080	208-00105	Removal and Disposal of Sediment (Equipment)	16.000	0.000		
			HOUR	0.000	0.00	
			35.00000	0.000		0.00
0085	208-00106	Sweeping (Sediment Removal)	12.000	8.000		
			HOUR	0.000	0.00	
			155.00000	8.000		1,240.00
0090	210-00473	Reset TV Cameras	3.000	0.000		
			EACH	0.000	0.00	
			680.00000	0.000		0.00
0095	210-00476	Reset Microwave Vehicle Radar Detector (MVRD)	1.000	1.000		
			EACH	0.000	0.00	
			985.00000	1.000		985.00
0100	210-00479	Reset Radio Communication Antenna	3.000	0.000		
			EACH	0.000	0.00	
			450.00000	0.000		0.00
0105	210-00760	Reset Luminaire	3.000	3.000		
			EACH	0.000	0.00	
			230.00000	3.000		690.00
0110	210-00815	Reset Sign Panel	11.000	0.000		
			EACH	0.000	0.00	
			155.00000	0.000		0.00

CONTID: C22435  
 PCN: 22435-BID  
 PROJECT: CR400-362

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0004

Page 4  
 ESTIMATE RUN 07/11/2022  
 13:24:08

REF NO.	ITEM NO.	ITEM DESCRIPTION	CURRENT QUANTITY/ UNITS UNIT PRICE	PREV QTY/ QTY THIS PERIOD QTY TO DATE	AMOUNT THIS PERIOD	CUMULATIVE AMOUNT
-----						
CAT NO0200 ROADWAY						
0115	210-00845	Reset Traffic Signal Controller	2.000	0.000		
			EACH	0.000	0.00	
			150.00000	0.000		0.00
0120	212-00050	*Sod	1,181.000	0.000		
			SF	0.000	0.00	
			4.00000	0.000		0.00
0125	212-00700	*Organic Fertilizer	13.000	0.000		
			LB	0.000	0.00	
			20.00000	0.000		0.00
0130	212-00708	*Seeding (Native) Broadcast	0.020	0.000		
			ACRE	0.000	0.00	
			16,761.50000	0.000		0.00
0135	213-00002	*Mulching (Weed Free Hay)	0.020	0.000		
			ACRE	0.000	0.00	
			13,000.00000	0.000		0.00
0140	213-00061	*Mulch Tackifier	4.000	0.000		
			LB	0.000	0.00	
			58.00000	0.000		0.00
0145	403-00721	*Hot Mix Asphalt (Patching) (Asphalt)	25.000	0.000		
			SY	0.000	0.00	
			115.00000	0.000		0.00
0150	503-00018	Drilled Shaft (18 Inch)	25.000	0.000		
			LF	0.000	0.00	
			133.00000	0.000		0.00
0155	503-00036	*Drilled Shaft (36 Inch)	169.250	135.000		
			LF	0.000	0.00	
			535.00000	135.000		72,225.00
0160	503-00048	Drilled Shaft (48 Inch)	105.000	24.150		
			LF	0.000	0.00	
			575.00000	24.150		13,886.25
0165	608-00000	*Concrete Sidewalk	116.000	62.000		
			SY	0.000	0.00	
			102.00000	62.000		6,324.00

CONTID: C22435  
 PCN: 22435-BID  
 PROJECT: CR400-362

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0004

Page 5  
 ESTIMATE RUN 07/11/2022  
 13:24:08

REF NO.	ITEM NO.	ITEM DESCRIPTION	CURRENT QUANTITY/ UNITS UNIT PRICE	PREV QTY/ QTY THIS PERIOD QTY TO DATE	AMOUNT THIS PERIOD	CUMULATIVE AMOUNT
-----						
CAT NO0200 ROADWAY						
0170	608-00010	*Concrete Curb Ramp	135.000	0.000		
			SY	0.000	0.00	
			175.00000	0.000		0.00
0175	608-00350	*Concrete Sidewalk (Colored)	7.000	0.000		
			SY	0.000	0.00	
			315.00000	0.000		0.00
0180	609-21020	*Curb and Gutter Type 2 (Section II-B)	30.000	0.000		
			LF	0.000	0.00	
			70.50000	0.000		0.00
0185	610-00020	*Median Cover Material (Patterned Concrete)	568.000	0.000		
			SF	0.000	0.00	
			20.50000	0.000		0.00
0190	610-00030	*Median Cover Material (Concrete)	99.000	0.000		
			SF	0.000	0.00	
			22.00000	0.000		0.00
0195	613-00200	2 Inch Electrical Conduit	510.000	104.000		
			LF	52.000	832.00	
			16.00000	156.000		2,496.00
0200	613-00206	*2 Inch Electrical Conduit (Bored)	1,070.000	810.000		
			LF	45.000	720.00	
			16.00000	855.000		13,680.00
0205	613-00300	3 Inch Electrical Conduit	690.000	184.000		
			LF	104.000	2,392.00	
			23.00000	288.000		6,624.00
0210	613-00306	*3 Inch Electrical Conduit (Bored)	2,120.000	1,620.000		
			LF	90.000	1,530.00	
			17.00000	1,710.000		29,070.00
0215	613-07003	Type Three Pull Box	10.000	4.000		
			EACH	3.000	2,865.00	
			955.00000	7.000		6,685.00
0220	613-07004	Type Four Pull Box	3.000	1.000		
			EACH	2.000	2,500.00	
			1,250.00000	3.000		3,750.00

CONTID: C22435  
 PCN: 22435-BID  
 PROJECT: CR400-362

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0004

Page 6  
 ESTIMATE RUN 07/11/2022  
 13:24:08

REF NO.	ITEM NO.	ITEM DESCRIPTION	CURRENT QUANTITY/ UNITS UNIT PRICE	PREV QTY/ QTY THIS PERIOD QTY TO DATE	AMOUNT THIS PERIOD	CUMULATIVE AMOUNT
-----						
CAT NO0200 ROADWAY						
0225	613-10000	Wiring	1.000	0.250		
			L S	0.000	0.00	
			45,500.77000	0.250		11,375.19
0230	613-13000	Luminaire (LED) (Special)	12.000	0.000		
			EACH	0.000	0.00	
			485.00000	0.000		0.00
0235	614-00011	Sign Panel (Class I)	188.000	42.000		
			SF	0.000	0.00	
			22.00000	42.000		924.00
0240	614-00012	Sign Panel (Class II)	149.000	9.000		
			SF	0.000	0.00	
			25.00000	9.000		225.00
0245	614-70150	Pedestrian Signal Face (16) (Countdown)	24.000	2.000		
			EACH	0.000	0.00	
			530.00000	2.000		1,060.00
0245		MATERIAL ALLOWANCE PED SIGNAL FACE (16)		20.000		
			EACH	0.000	0.00	
			220.00000	20.000		4,400.00
0250	614-70336	Traffic Signal Face (12-12-12)	56.000	7.000		
			EACH	0.000	0.00	
			725.00000	7.000		5,075.00
0250		MATERIAL ALLOWANCE TRAF SIG FACE (12-12-12)		42.000		
			EACH	0.000	0.00	
			348.00000	42.000		14,616.00
0255	614-70448	Traffic Signal Face (12-12-12-12)	15.000	3.000		
			EACH	0.000	0.00	
			915.00000	3.000		2,745.00
0255		MATERIAL ALLOWANCE TRAF SIGNAL FACE (12-12-12-12)		9.000		
			EACH	0.000	0.00	
			445.00000	9.000		4,005.00
0260	614-70560	Traffic Signal Face (12-12-12-12-12)	2.000	1.000		
			EACH	0.000	0.00	
			875.00000	1.000		875.00

CONTID: C22435  
 PCN: 22435-BID  
 PROJECT: CR400-362

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE RUN

ESTIMATE NO: 0004

REF NO.	ITEM NO.	ITEM DESCRIPTION	CURRENT QUANTITY/ UNITS UNIT PRICE	PREV QTY/ QTY THIS PERIOD QTY TO DATE	AMOUNT THIS PERIOD	CUMULATIVE AMOUNT
-----						
CAT NO0200 ROADWAY						
0260		MATERIAL ALLOWANCE TRAF SIGNAL FACE (12-12-12-12)		0.000		
			EACH	0.000	0.00	
			450.00000	0.000		0.00
0265	614-72854	Traffic Controller Cabinet	1.000	0.000		
			EACH	0.000	0.00	
			15,500.00000	0.000		0.00
0270	614-72860	Pedestrian Push Button	15.000	2.000		
			EACH	0.000	0.00	
			265.00000	2.000		530.00
0275	614-72863	Pedestrian Push Button Post Assembly	3.000	1.000		
			EACH	0.000	0.00	
			885.00000	1.000		885.00
0280	614-72864	Fire Preemption Unit	12.000	2.000		
			EACH	0.000	0.00	
			2,075.00000	2.000		4,150.00
0280		MATERIAL ALLOWANCE FIRE PREEMPTION UNIT		10.000		
			EACH	0.000	0.00	
			1,477.03420	10.000		14,770.34
0285	614-72886	Intersection Detection System (Camera)	12.000	0.000		
			EACH	0.000	0.00	
			6,775.00000	0.000		0.00
0290	614-75868	Fire Preemption Unit (Install Only)	2.000	0.000		
			EACH	0.000	0.00	
			1,080.00000	0.000		0.00
0295	614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	3.000	1.000		
			EACH	0.000	0.00	
			16,855.00000	1.000		16,855.00
0300	614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	5.000	2.000		
			EACH	0.000	0.00	
			17,112.00000	2.000		34,224.00
0305	614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	2.000	0.000		
			EACH	0.000	0.00	
			18,192.00000	0.000		0.00

CONTID: C22435  
 PCN: 22435-BID  
 PROJECT: CR400-362

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0004

Page 8  
 ESTIMATE RUN 07/11/2022  
 13:24:08

REF NO.	ITEM NO.	ITEM DESCRIPTION	CURRENT QUANTITY/ UNITS UNIT PRICE	PREV QTY/ QTY THIS PERIOD QTY TO DATE	AMOUNT THIS PERIOD	CUMULATIVE AMOUNT
-----						
CAT NO0200 ROADWAY						
0310	614-81160	Traffic Signal Light Pole Steel (1-60 Foot Mast Arm)	3.000	0.000		
		EACH		0.000	0.00	
			28,355.00000	0.000		0.00
0315	614-81165	Traffic Signal-Light Pole Steel (1-65 Foot Mast Arm)	2.000	0.000		
		EACH		0.000	0.00	
			28,542.00000	0.000		0.00
0320	614-84000	Traffic Signal Pedestal Pole Steel	5.000	0.000		
		EACH		0.000	0.00	
			1,350.00000	0.000		0.00
0325	614-86106	Telemetry (Field)(Install Only)	1.000	1.000		
		EACH		0.000	0.00	
			600.00000	1.000		600.00
0330	614-86800	Uninterrupted Power Supply	1.000	0.000		
		EACH		0.000	0.00	
			5,825.00000	0.000		0.00
0335	625-00000	Construction Surveying	1.000	0.500		
		L S		0.000	0.00	
			17,215.00000	0.500		8,607.50
0340	626-00000	*Mobilization	1.000	0.600		
		L S		0.000	0.00	
			58,500.00000	0.600		35,100.00
0345	626-01114	*Public Information Management (Tier IV)	80.000	50.000		
		DAY		11.000	825.00	
			75.00000	61.000		4,575.00
0350	627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	419.000	0.000		
		SF		0.000	0.00	
			14.00000	0.000		0.00
0355	630-00003	*Uniformed Traffic Control	32.000	16.000		
		HOUR		0.000	0.00	
			180.00000	16.000		2,880.00
0360	630-00007	*Traffic Control Inspection	32.000	12.000		
		DAY		17.000	2,720.00	
			160.00000	29.000		4,640.00



CONTID: C22435  
 PCN: 22435-BID  
 PROJECT: CR400-362

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0004

Page 9  
 ESTIMATE RUN 07/11/2022  
 13:24:08

REF NO.	ITEM NO.	ITEM DESCRIPTION	CURRENT QUANTITY/ UNITS UNIT PRICE	PREV QTY/ QTY THIS PERIOD QTY TO DATE	AMOUNT THIS PERIOD	CUMULATIVE AMOUNT
-----						
CAT NO0200 ROADWAY						
0365	630-00012	*Traffic Control Management	80.000	51.000		
			DAY	11.000	8,382.00	
			762.00000	62.000		47,244.00
0370	630-00015	*Uniformed Traffic Control Coordination	8.500	4.500		
			HOUR	4.000	280.00	
			70.00000	8.500		595.00
0375	630-80341	*Construction Traffic Sign (Panel Size A)	44.000	21.000		
			EACH	0.000	0.00	
			70.00000	21.000		1,470.00
0380	630-80342	*Construction Traffic Sign (Panel Size B)	30.000	15.000		
			EACH	0.000	0.00	
			115.00000	15.000		1,725.00
0385	630-80355	*Portable Message Sign Panel	4.000	0.000		
			EACH	1.500	11,640.00	
			7,760.00000	1.500		11,640.00
0390	630-80358	*Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1.000		
			EACH	0.000	0.00	
			2,500.00000	1.000		2,500.00
0395	630-80360	*Drum Channelizing Device	47.000	23.500		
			EACH	0.000	0.00	
			51.00000	23.500		1,198.50
0400	630-80380	*Traffic Cone	50.000	25.000		
			EACH	0.000	0.00	
			19.00000	25.000		475.00
0405	630-85041	Mobile Attenuator	80.000	8.000		
			DAY	10.000	3,000.00	
			300.00000	18.000		5,400.00
0410	700-70010	F/A Minor Contract Revisions	143,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0415	700-70082	F/A Furnish & Install Electrical Service	10,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00

CONTID: C22435  
 PCN: 22435-BID  
 PROJECT: CR400-362

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE RUN 07/11/2022

ESTIMATE NO: 0004

13:24:08

REF NO.	ITEM NO.	ITEM DESCRIPTION	CURRENT QUANTITY/ UNITS UNIT PRICE	PREV QTY/ QTY THIS PERIOD QTY TO DATE	AMOUNT THIS PERIOD	CUMULATIVE AMOUNT
-----						
CAT NO0200 ROADWAY						
0420	700-70111	Project First Program	5,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0425	700-70380	F/A Erosion Control	4,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0435	210-00855	Res Traf Sig Control Cab	1.000	0.000		
			EACH	0.000	0.00	
			3,516.00000	0.000		0.00
0440	630-00000	Flagging	259.000	230.000		
			HOOR	0.000	0.00	
			37.00000	230.000		8,510.00
-----						
		CAT 0200	CURRENT AMT	\$ 1,419,467.75 \$	38,158.00 \$	446,348.31
CAT NO0400 CONSTRUCTION ENGINEERING BID ITEMS						
0430	620-00020	Sanitary Facility	1.000	1.000		
			EACH	0.000	0.00	
			1,700.00000	1.000		1,700.00
-----						
		CAT 0400	CURRENT AMT	\$ 1,700.00 \$	0.00 \$	1,700.00
-----						
		PROJECT TOTAL	CURRENT AMT	\$ 1,421,167.75 \$	38,158.00 \$	448,048.31