

ESTIMATE SUMMARY

CONTID: C21223R

ESTIMATE NO: 0016 PROG

SPEC YR: 2005

PCN: 21223R-BID

COFRS REPORTING CATEGORY: 1

FACS REF NO:

CONTRACT DESCRIPTION:

TIME CHARGED: 519.0 DAYS

TIME ALLOW: 3/6/2021 FIXED COMPLETION DAT

EJMT 480V MOTOR CONTROL CENTER

PERCENT TIME: 139.14

ORIG TIME ALLOW: 8/14/2020 FIXED COMPLETION DAT

PROJECT NO: NHPP0703-435

EJMT 480V MOTOR CONTROL CENTER

NAME OF ROAD:

PROJECT COUNTIES: CLEAR CREEK

SUMMIT

CONTRACTOR:

Casey Industrial, Inc.

PAY PERIOD ENDING 07/30/2021

DATE TIME STARTED 02/28/2020

1400 W 122nd Ave

DATE LET 07/11/2019

DATE WORK BEGAN

Suite 200

DATE AWARDED 09/11/2019

DATE TIME STOPPED

DATE CONTRACT EXECUTED 10/25/2019

DATE ACCEPTED

Westminster

CO 80234 (303)460-1274

DATE NOTICE TO PROCEED 02/28/2020

		CURRENT TOTAL	THIS ESTIMATE
CURRENT PROJECT AMT:	\$ 9,061,647.99 PARTICIPATING	\$ 32,221.00	\$ 0.00
AWARD PROJECT AMT:	\$ 8,077,723.20 NON-PARTICIPATING	7,747,830.62	66,777.49
PERCENT COMPLETE:	85.86% TOTAL EARNINGS	7,780,051.62	66,777.49
FUNDS AVAILABLE:	\$ 1,281,596.37 STOCKPILED MATERIALS	119,631.97	0.00
	GROSS EARNINGS	7,899,683.59	66,777.49
TOTAL CLAIMS:	\$ 0.00 RETAINAGE	-121,165.85	0.00
	SECURITIES ENCUMBERED	0.00	0.00
	NET EARNINGS	7,778,517.74	66,777.49
	LIQUIDATED DAMAGES	0.00	0.00
	AUTOPAY ADJUSTMENT	0.00	0.00
	AMOUNT DUE	7,778,517.74	66,777.49
	OTHER ADJUSTMENTS	0.00	0.00
	PAYMENT DUE		\$ 66,777.49

APPROVED FOR PAYMENT BY _____

PROJECT COMMENT:

ESTIMATE COMMENT:

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0016

Page 2
 ESTIMATE RUN 07/30/2021
 14:57:52

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	202-00047	Removal of Electrical Equipment	1.000	0.400		
			L S	0.000	0.00	
			173,438.76000	0.400		69,375.50
0010	250-00010	Environmental Health and Safety Management	1.000	1.000		
			L S	0.000	0.00	
			85,146.60000	1.000		85,146.60
0015	613-10000	Wiring	1.000	0.830		
			L S	0.000	0.00	
			992,695.66000	0.830		823,937.40
0020	613-80278	Systems Integration	1.000	0.800		
			L S	0.000	0.00	
			250,830.47000	0.800		200,664.38
0020		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			250,830.47000	0.000		0.00
0020		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			250,830.47000	0.000		0.00
0020		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			250,803.47000	0.000		0.00
0020		MATERIAL ALLOWANCE		0.039		
			L S	0.000	0.00	
			250,830.47000	0.039		9,782.39
0025	626-00000	Mobilization	1.000	1.000		
			L S	0.000	0.00	
			271,784.45000	1.000		271,784.45
0030	700-70010	F/A Minor Contract Revisions	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0035	700-70023	F/A On-The-Job Trainee	6,400.000	6,400.000		
			F A	0.000	0.00	
			1.00000	6,400.000		6,400.00

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0016

Page 3
 ESTIMATE RUN 07/30/2021
 14:57:52

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						
0040	700-70190	F/A Electric Service	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0045	700-70380	F/A Erosion Control	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0410	900-00014	Added Item (Lump Sum)/ CMO #11 - Asbestos Remediation - NE and NW Garages	1.000	1.000		
			L S	0.000	0.00	
			184,256.84000	1.000		184,256.84
0415	900-00014	Added Item (Lump Sum)/ CMO #11 - Asbestos Remediation - Center E & W Garages	1.000	1.000		
			L S	0.000	0.00	
			77,956.28000	1.000		77,956.28
0420	900-00014	Added Item (Lump Sum)/ CMO #11 - Asbestos Remediation - Center E & W Elec. Rooms	1.000	1.000		
			L S	0.000	0.00	
			165,612.98000	1.000		165,612.98
0425	900-00014	Added Item (Lump Sum)/ CMO #11 - Scaffold - NE and NW Garages	1.000	1.000		
			L S	0.000	0.00	
			154,960.34000	1.000		154,960.34
0430	900-00014	Added Item (Lump Sum)/ CMO #11 - Scaffold - Center E & W Garages	1.000	1.000		
			L S	0.000	0.00	
			100,013.85000	1.000		100,013.85
0435	900-00014	Added Item (Lump Sum)/ CMO #11 - Scaffold - Center E & W Electrical Rooms	1.000	1.000		
			L S	0.000	0.00	
			32,938.58000	1.000		32,938.58
0440	900-00014	Added Item (Lump Sum)/ CMO #11 - Casey Supervision	1.000	1.000		
			L S	0.000	0.00	
			39,881.15000	1.000		39,881.15
0445	700-70081	F/A Provide Testing and Lab Fees	62,800.000	60,005.900		
			F A	0.000	0.00	
			1.00000	60,005.900		60,005.90
0450	700-70034	F/A CMO #13 - FLEX PIPE	818.010	818.010		
			F A	0.000	0.00	
			1.00000	818.010		818.01

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0016

Page 4
 ESTIMATE RUN 07/30/2021
 14:57:52

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						
0455	700-70595	F/A DRB On-Demand Committee CMO #12 DISPUTE RESOLUTION BOARD	25,000.000	6,875.000		
			F A	0.000	0.00	
			1.00000	6,875.000		6,875.00
0460	900-00014	Added Item (Lump Sum)/ CMO #14 - ADDITIONAL ASBESTOS REMEDIATION WORK	1.000	1.000		
			L S	0.000	0.00	
			33,882.08000	1.000		33,882.08
0465	700-70034	F/A CMO #15 - SCADA RE-DESIGN	11,319.980	11,319.980		
			F A	0.000	0.00	
			1.00000	11,319.980		11,319.98
0470	700-70034	F/A CMO #16 - SPEED SENSORS - FLYING START	58,134.990	58,134.990		
			F A	0.000	0.00	
			1.00000	58,134.990		58,134.99
0475	700-70034	F/A CMO #17 - SCADA SOUTH TUNNEL TIE-IN	80,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0480	700-70034	F/A CMO #18 - 600 HP MOTOR	79,633.000	79,633.000		
			F A	0.000	0.00	
			1.00000	79,633.000		79,633.00
0485	900-00014	Added Item (Lump Sum)/ CMO #19 - 3.5 INCH CONDUIT TO CABLE TRAY	1.000	1.000		
			L S	0.000	0.00	
			194,548.00000	1.000		194,548.00
0490	700-70034	F/A CMO #20 - DAMPER ADJUSTMENT	10,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
			CAT 0200	CURRENT AMT	\$ 3,092,052.02 \$	0.00 \$ 2,667,927.70

CAT NO0301 EAST PORTAL VENTILATION BUILDING						
0050	203-01620	Sweeping	0.000	0.000		
			HOOR	0.000	0.00	
			333.50000	0.000		0.00
0055	203-02330	Laborer	0.000	0.000		
			HOOR	0.000	0.00	
			52.67000	0.000		0.00

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0016

Page 5
 ESTIMATE RUN 07/30/2021
 14:57:52

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 NO0301 EAST PORTAL VENTILATION BUILDING						
0060	515-00400	Concrete Sealer	42.930	42.930		
			SY	0.000	0.00	
			10.72000	42.930		460.21
0065	601-03000	Concrete Class D	4.770	4.770		
			CY	0.000	0.00	
			10,703.58000	4.770		51,056.08
0070	613-00100	1 Inch Electrical Conduit	9,749.000	9,715.000		
			LF	34.000	687.48	
			20.22000	9,749.000		197,124.78
0075	613-00200	2 Inch Electrical Conduit	2,217.000	1,916.000		
			LF	301.000	10,610.25	
			35.25000	2,217.000		78,149.25
0080	613-00400	4 Inch Electrical Conduit	441.000	273.000		
			LF	168.000	13,937.28	
			82.96000	441.000		36,585.36
0085	613-05630	30 Inch Wide Cable Tray	558.000	558.000		
			LF	0.000	0.00	
			68.42000	558.000		38,178.36
0090	613-50127	Local Control Station	0.000	0.000		
			EACH	0.000	0.00	
			1,976.02000	0.000		0.00
0090		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			39,520.40000	0.000		0.00
0095	613-80204	480 Volt Motor Control Center	0.000	0.000		
			EACH	0.000	0.00	
			248,570.65000	0.000		0.00
0095		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			248,570.65000	0.000		0.00
0095		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			248,570.65000	0.000		0.00

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE RUN

ESTIMATE NO: 0016

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 NO0301 EAST PORTAL VENTILATION BUILDING						
0095		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			248,570.65000	0.000		0.00
0100	613-80300	320 Kilo Ampere Surge Protection Device	0.000	0.000		
			EACH	0.000	0.00	
			4,269.54000	0.000		0.00
0100		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			34,156.32000	0.000		0.00
0100		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			34,156.32000	0.000		0.00
0100		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			34,156.32000	0.000		0.00
0105	613-80302	Switchboard	0.000	0.000		
			EACH	0.000	0.00	
			380,506.50000	0.000		0.00
0105		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			380,506.50000	0.000		0.00
0105		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			380,506.50000	0.000		0.00
0105		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			380,506.50000	0.000		0.00
0110	613-80303	480 Volt Trip Unit Retrofit Kit	5.000	2.500		
			EACH	0.000	0.00	
			8,415.42000	2.500		21,038.55
0110		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			42,077.10000	0.000		0.00

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE RUN

ESTIMATE NO: 0016

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 NO0301	EAST PORTAL VENTILATION BUILDING				
0110		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			42,077.10000	0.000		0.00
0110		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			42,077.10000	0.000		0.00
0115	613-80304	Active Harmonic Filter (500 A)	0.000	0.000		
			EACH	0.000	0.00	
			93,196.82000	0.000		0.00
0115		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			279,590.46000	0.000		0.00
0115		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			279,590.46000	0.000		0.00
0120	613-80306	Variable Frequency Drive and Enclosure (100 Horse Power)	0.000	0.000		
			EACH	0.000	0.00	
			38,550.72000	0.000		0.00
0120		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			308,405.76000	0.000		0.00
0120		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			308,405.76000	0.000		0.00
0120		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			38,550.72000	0.000		0.00
0125	613-80308	Variable Frequency Drive and Enclosure (600 Horse Power)	0.000	0.000		
			EACH	0.000	0.00	
			128,545.51000	0.000		0.00
0125		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			1,028,364.08000	0.000		0.00

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE RUN

ESTIMATE NO: 0016

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 NO0301	EAST PORTAL VENTILATION BUILDING				
0125		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			1,028,364.08000	0.000		0.00
0125		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			1,028,365.08000	0.000		0.00
0130	613-81609	Bus Duct (1600 Ampere)	91.000	73.000		
			LF	0.000	0.00	
			505.32000	73.000		36,888.36
0130		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			45,984.12000	0.000		0.00
0130		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			45,984.12000	0.000		0.00
0130		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			45,984.21000	0.000		0.00
0135	613-81698	30 Ampere Safety Switch, NEMA 3R	0.000	0.000		
			EACH	0.000	0.00	
			640.93000	0.000		0.00
0135		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			7,691.16000	0.000		0.00
0135		MATERIAL ALLOWANCE		0.000		
			N	0.000	0.00	
			7,691.16000	0.000		0.00
0225	900-00014	Added Item (Lump Sum)/ H-O-A East Portal	1.000	1.000		
			L S	0.000	0.00	
			19,463.50000	1.000		19,463.50
0240	900-00014	Added Item (Lump Sum)/ EJMT East Ventilation Building	1.000	1.000		
			L S	0.000	0.00	
			67,001.50000	1.000		67,001.50

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0016

Page 9
 ESTIMATE RUN 07/30/2021
 14:57:52

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 NO0301 EAST PORTAL VENTILATION BUILDING						
0250	900-00014	Added Item (Lump Sum)/ Main - Tie-Main - East Portal	1.000	0.670		
		L S		0.000	0.00	
			71,736.50000	0.670		48,063.46
0260	700-70034	F/A EJMT SCADA Server Additions East Vent Building	1.000	0.800		
		F A		0.000	0.00	
			28,790.00000	0.800		23,032.00
0260		MATERIAL ALLOWANCE		0.000		
		NCU		0.000	0.00	
			28,790.00000	0.000		0.00
0270	900-00006	Added Item (Dollar)/ VECP - Casey's Split Shared Savings - East Ventilation Build	67,649.920	67,649.920		
		DOL		0.000	0.00	
			1.00000	67,649.920		67,649.92
0275	900-00014	Added Item (Lump Sum)/ Initial Savings Payment to Casey Industrial - East Ventilati	1.000	1.000		
		L S		0.000	0.00	
			12,500.00000	1.000		12,500.00
0280	613-80204	480V Motor Control Center New Price per VECP	1.000	0.800		
		EACH		0.000	0.00	
			188,019.85000	0.800		150,415.88
0280		MATERIAL ALLOWANCE MCC		0.000		
		NCU		0.000	0.00	
			188,019.85000	0.000		0.00
0280		MATERIAL ALLOWANCE		0.000		
		NCU		0.000	0.00	
			188,019.85000	0.000		0.00
0290	613-80302	Switchboard	1.000	0.800		
		EACH		0.000	0.00	
			327,142.35000	0.800		261,713.88
0290		MATERIAL ALLOWANCE Switchboard		0.000		
		NCU		0.000	0.00	
			327,142.35000	0.000		0.00
0290		MATERIAL ALLOWANCE		0.000		
		NCU		0.000	0.00	
			327,142.35000	0.000		0.00

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE RUN

ESTIMATE NO: 0016

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 NO0301 EAST PORTAL VENTILATION BUILDING						
0290		MATERIAL ALLOWANCE		0.168		
			NCU	0.000	0.00	
			327,142.35000	0.168		54,959.91
0300	613-80300	320 kA Surge Protection Device	8.000	7.000		
			EACH	0.000	0.00	
			1,406.17000	7.000		9,843.19
0300		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			11,249.36000	0.000		0.00
0300		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			11,249.36000	0.000		0.00
0310	613-81690	Safety Switch	12.000	10.000		
			EACH	0.000	0.00	
			823.37000	10.000		8,233.70
0310		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			9,880.44000	0.000		0.00
0310		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			9,880.44000	0.000		0.00
0310		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			9,880.44000	0.000		0.00
0320	613-80204	480V Motor Control Center	1.000	0.800		
			EACH	0.000	0.00	
			188,019.85000	0.800		150,415.88
0320		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			188,019.85000	0.000		0.00
0320		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			188,019.85000	0.000		0.00

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0016

Page 11
 ESTIMATE RUN 07/30/2021
 14:57:52

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 NO0301 EAST PORTAL VENTILATION BUILDING						
0325	900-00007	Added Item (Each)/ Local Control Panel Adder - East Ventilation Building	1.000	0.800		
			EACH	0.000	0.00	
			38,437.75000	0.800		30,750.20
0325		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			38,437.75000	0.000		0.00
0325		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			38,437.75000	0.000		0.00
0335	900-00007	Added Item (Each)/ Scada Integration - East Ventilation	1.000	0.800		
			EACH	0.000	0.00	
			16,118.25000	0.800		12,894.60
0335		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			16,118.25000	0.000		0.00
0345	900-00007	Added Item (Each)/ Active Harmonic Filter (200 A) - East Ventilation	1.000	0.800		
			EACH	0.000	0.00	
			78,315.07000	0.800		62,652.06
0345		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			78,315.07000	0.000		0.00
0355	613-80306	VFD and Enclosure (100 HP) East Ventilation Building	8.000	7.000		
			EACH	0.000	0.00	
			37,535.18000	7.000		262,746.26
0355		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			300,281.44000	0.000		0.00
0355		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			300,281.44000	0.000		0.00
0365	613-80308	VFD and Enclosure (600 HP) East Ventilation	8.000	7.000		
			EACH	0.000	0.00	
			127,529.98000	7.000		892,709.86

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE RUN

ESTIMATE NO: 0016

REF NO.	ITEM NO.	ITEM DESCRIPTION	CURRENT QUANTITY/ UNITS	UNIT PRICE	PREV QTY/ QTY THIS PERIOD TO DATE	AMOUNT THIS PERIOD	CUMULATIVE AMOUNT

CAT NO0301 EAST PORTAL VENTILATION BUILDING							
0365		MATERIAL ALLOWANCE			0.000		
			NCU		0.000	0.00	
				1,020,239.84000	0.000		0.00
0365		MATERIAL ALLOWANCE			0.000		
			NCU		0.000	0.00	
				1,020,239.84000	0.000		0.00
0375	613-50127	Local Control Station East Ventilation		20.000	16.000		
			EACH		0.000	0.00	
				2,340.80000	16.000		37,452.80
0375		MATERIAL ALLOWANCE			0.000		
			NCU		0.000	0.00	
				46,816.00000	0.000		0.00
0375		MATERIAL ALLOWANCE			0.000		
			NCU		0.000	0.00	
				46,816.98000	0.000		0.00
0375		MATERIAL ALLOWANCE			0.000		
			NCU		0.000	0.00	
				46,816.00000	0.000		0.00
0385	613-80304	Active Harmonic Filter (500 AMP) East Ventilation		2.000	1.000		
			EACH		0.000	0.00	
				95,319.29500	1.000		95,319.30
0385		MATERIAL ALLOWANCE			0.000		
			NCU		0.000	0.00	
				190,638.59000	0.000		0.00
0400	900-00014	Added Item (Lump Sum)/ Lead Abatement East Ventilation		1.000	1.000		
			L S		0.000	0.00	
				3,026.50000	1.000		3,026.50

			CAT 0301	CURRENT AMT	\$ 3,174,941.97 \$	25,235.01 \$	2,730,325.35

CAT NO0302 WEST PORTAL VENTILATION BUILDING							
0140	515-00400	Concrete Sealer		42.930	42.930		
			SY		0.000	0.00	
				10.72000	42.930		460.21

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0016

Page 13
 ESTIMATE RUN 07/30/2021
 14:57:52

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 NO0302 WEST PORTAL VENTILATION BUILDING						
0145	601-03000	Concrete Class D	4.770	4.770		
			CY	0.000	0.00	
			10,703.58000	4.770		51,056.08
0150	613-00100	1 Inch Electrical Conduit	8,066.000	7,688.000		
			LF	378.000	7,643.16	
			20.22000	8,066.000		163,094.52
0155	613-00200	2 Inch Electrical Conduit	2,211.000	1,407.000		
			LF	804.000	28,341.00	
			35.25000	2,211.000		77,937.75
0160	613-00400	4 Inch Electrical Conduit	349.000	282.000		
			LF	67.000	5,558.32	
			82.96000	349.000		28,953.04
0165	613-05630	30 Inch Wide Cable Tray	637.000	637.000		
			LF	0.000	0.00	
			68.42000	637.000		43,583.54
0170	613-50127	Local Control Station	0.000	0.000		
			EACH	0.000	0.00	
			1,976.02000	0.000		0.00
0170		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			39,520.40000	0.000		0.00
0175	613-80204	480 Volt Motor Control Center	0.000	0.000		
			EACH	0.000	0.00	
			248,570.65000	0.000		0.00
0175		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			248,570.65000	0.000		0.00
0175		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			248,570.65000	0.000		0.00
0175		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			248,570.65000	0.000		0.00

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0016

Page 14
 ESTIMATE RUN 07/30/2021
 14:57:52

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 NO0302 WEST PORTAL VENTILATION BUILDING						
0180	613-80300	320 Kilo Ampere Surge Protection Device	0.000	0.000		
			EACH	0.000	0.00	
			4,269.54000	0.000		0.00
0180		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			34,156.32000	0.000		0.00
0180		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			34,156.32000	0.000		0.00
0180		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			34,156.32000	0.000		0.00
0185	613-80302	Switchboard	0.000	0.000		
			EACH	0.000	0.00	
			380,506.50000	0.000		0.00
0185		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			380,506.50000	0.000		0.00
0185		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			380,506.50000	0.000		0.00
0190	613-80303	480 Volt Trip Unit Retrofit Kit	5.000	2.500		
			EACH	0.000	0.00	
			8,415.42000	2.500		21,038.55
0190		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			42,077.10000	0.000		0.00
0190		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			42,077.10000	0.000		0.00
0190		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			8,415.42000	0.000		0.00

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0016

Page 15
 ESTIMATE RUN 07/30/2021
 14:57:52

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 NO0302 WEST PORTAL VENTILATION BUILDING						
0195	613-80304	Active Harmonic Filter (500 A)	0.000	0.000		
			EACH	0.000	0.00	
			93,196.82000	0.000		0.00
0195		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			279,590.46000	0.000		0.00
0195		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			279,590.46000	0.000		0.00
0200	613-80306	Variable Frequency Drive and Enclosure (100 Horse Power)	0.000	0.000		
			EACH	0.000	0.00	
			38,550.72000	0.000		0.00
0200		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			308,405.76000	0.000		0.00
0200		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			308,405.76000	0.000		0.00
0200		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			308,405.76000	0.000		0.00
0205	613-80308	Variable Frequency Drive and Enclosure (600 Horse Power)	0.000	0.000		
			EACH	0.000	0.00	
			128,545.51000	0.000		0.00
0205		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			1,028,364.08000	0.000		0.00
0205		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			1,028,364.08000	0.000		0.00
0205		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			1,028,364.08000	0.000		0.00

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0016

Page 16
 ESTIMATE RUN 07/30/2021
 14:57:52

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 NO0302 WEST PORTAL VENTILATION BUILDING						
0210	613-81609	Bus Duct (1600 Ampere)	91.000	73.000		
			LF	0.000	0.00	
			505.32000	73.000		36,888.36
0210		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			45,984.12000	0.000		0.00
0210		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			45,984.12000	0.000		0.00
0210		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			45,984.12000	0.000		0.00
0215	613-81698	30 Ampere Safety Switch, NEMA 3R	0.000	0.000		
			EACH	0.000	0.00	
			640.93000	0.000		0.00
0215		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			7,691.16000	0.000		0.00
0215		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			7,691.16000	0.000		0.00
0230	900-00014	Added Item (Lump Sum)/ H-O-A West Portal	1.000	1.000		
			L S	0.000	0.00	
			19,463.50000	1.000		19,463.50
0245	900-00014	Added Item (Lump Sum)/ EJMT West Ventilation Building	1.000	1.000		
			L S	0.000	0.00	
			67,001.50000	1.000		67,001.50
0255	900-00014	Added Item (Lump Sum)/ Main-Tie-Main - West Portal	1.000	0.670		
			L S	0.000	0.00	
			71,736.50000	0.670		48,063.46
0265	700-70034	F/A EJMT SCADA Additions West Vent Building	1.000	0.800		
			F A	0.000	0.00	
			28,790.00000	0.800		23,032.00

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE RUN

ESTIMATE NO: 0016

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 NO0302 WEST PORTAL VENTILATION BUILDING						
0265		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			28,790.00000	0.000		0.00
0285	900-00006	Added Item (Dollar)/ VECP - Casey's Split Shared Savings	67,649.920	67,649.920		
			DOL	0.000	0.00	
			1.00000	67,649.920		67,649.92
0295	613-80302	Switchboard	1.000	0.800		
			EACH	0.000	0.00	
			327,142.35000	0.800		261,713.88
0295		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			327,142.35000	0.000		0.00
0295		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			327,142.35000	0.000		0.00
0295		MATERIAL ALLOWANCE		0.168		
			NCU	0.000	0.00	
			327,142.35000	0.168		54,959.91
0305	613-80300	320 kA Surge Protection Device	8.000	7.000		
			EACH	0.000	0.00	
			1,406.17000	7.000		9,843.19
0305		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			1,406.17000	0.000		0.00
0305		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			11,249.36000	0.000		0.00
0315	613-81690	Safety Switch	12.000	10.000		
			EACH	0.000	0.00	
			823.37000	10.000		8,233.70
0315		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			9,880.44000	0.000		0.00

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE RUN

ESTIMATE NO: 0016

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 NO0302 WEST PORTAL VENTILATION BUILDING						
0315		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			9,880.44000	0.000		0.00
0315		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			9,880.44000	0.000		0.00
0330	900-00007	Added Item (Each)/ Local Control Panel Adder - West Ventilation Building	1.000	0.800		
			EACH	0.000	0.00	
			38,437.75000	0.800		30,750.20
0330		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			38,437.75000	0.000		0.00
0340	900-00007	Added Item (Each)/ SCADA Integration - West Ventilation	1.000	0.800		
			EACH	0.000	0.00	
			16,118.25000	0.800		12,894.60
0340		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			16,118.25000	0.000		0.00
0350	900-00007	Added Item (Each)/ Active Harmonic Filter (200 A) - West Ventilation	1.000	0.800		
			EACH	0.000	0.00	
			78,315.07000	0.800		62,652.06
0350		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			78,315.07000	0.000		0.00
0360	613-80306	VFD and Enclosure (100 HP) West Ventilation	8.000	7.000		
			EACH	0.000	0.00	
			37,535.16000	7.000		262,746.12
0360		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			300,281.44000	0.000		0.00
0360		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			300,281.44000	0.000		0.00

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE NO: 0016

Page 19
 ESTIMATE RUN 07/30/2021
 14:57:52

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 NO0302 WEST PORTAL VENTILATION BUILDING						
0370	613-80308	VFD and Enclosure (600 HP) West Ventilation	8.000	7.000		
			EACH	0.000	0.00	
			127,529.98000	7.000		892,709.86
0370		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			1,020,239.84000	0.000		0.00
0370		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			1,020,239.84000	0.000		0.00
0380	613-50127	Local Control Station West Ventilation	20.000	16.000		
			EACH	0.000	0.00	
			2,340.80000	16.000		37,452.80
0380		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			46,816.00000	0.000		0.00
0380		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			46,816.00000	0.000		0.00
0380		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			46,816.00000	0.000		0.00
0390	613-80304	Active Harmonic Filter (500 AMP) West Ventilation	2.000	1.800		
			EACH	0.000	0.00	
			95,319.19000	1.800		171,574.54
0390		MATERIAL ALLOWANCE		0.000		
			NCU	0.000	0.00	
			190,638.59000	0.000		0.00
0395	900-00014	Added Item (Lump Sum)/ Initial Savings Payment to Casey Industrial -	1.000	1.000		
			L S	0.000	0.00	
			12,500.00000	1.000		12,500.00

CONTID: C21223R
 PCN: 21223R-BID
 PROJECT: NHPP0703-435

COLORADO DEPARTMENT OF TRANSPORTATION

ESTIMATE RUN 07/30/2021

ESTIMATE NO: 0016

14:57:52

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 NO0302 WEST PORTAL VENTILATION BUILDING						
0405	900-00014	Added Item (Lump Sum)/ Lead Abatement West Ventilation	1.000	1.000		
		L S		0.000	0.00	
			3,026.50000	1.000		3,026.50

		CAT 0302	CURRENT AMT	\$ 2,762,433.00	\$ 41,542.48	\$ 2,469,279.79
CAT NO0400 CEPOOL						
0220	620-00005	Field Office (Spec) Addition of Field Office (Spec)	1.000	1.000		
		EACH		0.000	0.00	
			32,221.00000	1.000		32,221.00

		CAT 0400	CURRENT AMT	\$ 32,221.00	\$ 0.00	\$ 32,221.00

		PROJECT TOTAL	CURRENT AMT	\$ 9,061,647.99	\$ 66,777.49	\$ 7,899,753.84