

ESTIMATE SUMMARY

CONTID: C21221

ESTIMATE NO: 0005 PROG

SPEC YR: 2005

PCN: 21221-BID

COFRS REPORTING CATEGORY: 6

FACS REF NO:

CONTRACT DESCRIPTION:

TIME CHARGED: 79.0 DAYS

TIME ALLOW:

245 WORK DAYS

Concrete Resurfacing, Various Locations in Region 1

PERCENT TIME: 32.24

ORIG TIME ALLOW:

245 WORK DAYS

PROJECT NO:

STAR100-265

FY19 RESURFACING PREVENTIVE MAINTENANCE

NAME OF ROAD:

0201

PROJECT COUNTIES:

JEFFERSON

ADAMS

ARAPAHOE

CONTRACTOR:

RALPH L. WADSWORTH CONSTRUCTION COMPANY, LLC.

PAY PERIOD ENDING

07/18/2020

DATE TIME STARTED 03/02/2020

166 EAST 14000 SOUTH, STE 200

DATE LET

12/05/2019

DATE WORK BEGAN 03/02/2020

DATE AWARDED

12/17/2019

DATE TIME STOPPED

DATE CONTRACT EXECUTED

01/10/2020

DATE ACCEPTED

DRAPER

UT 84020

(801)617-1753

DATE NOTICE TO PROCEED

03/02/2020

CURRENT TOTAL

THIS ESTIMATE

	CURRENT TOTAL	THIS ESTIMATE
CURRENT PROJECT AMT: \$ 4,712,872.91 PARTICIPATING	\$ 2,477,149.00	\$ 643,298.23
AWARD PROJECT AMT: \$ 4,008,191.15 NON-PARTICIPATING	0.00	0.00
PERCENT COMPLETE: 52.56% TOTAL EARNINGS	2,477,149.00	643,298.23
FUNDS AVAILABLE: \$ 2,235,723.91 STOCKPILED MATERIALS	0.00	0.00
	GROSS EARNINGS	643,298.23
TOTAL CLAIMS: \$ 0.00 RETAINAGE	-60,122.87	-11,607.07
	SECURITIES ENCUMBERED	0.00
	NET EARNINGS	2,417,026.13
	LIQUIDATED DAMAGES	0.00
	AUTOPAY ADJUSTMENT	0.00
	AMOUNT DUE	2,417,026.13
	OTHER ADJUSTMENTS	0.00

PAYMENT DUE

\$

631,691.16

APPROVED FOR PAYMENT BY _____

PROJECT COMMENT:

ESTIMATE COMMENT:

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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	202-00250	Removal of Pavement Marking	500.000	0.000		
			SF	0.000	0.00	
			6.06000	0.000		0.00
0010	203-00000	Unclassified Excavation	600.000	214.000		
			CY	0.000	0.00	
			32.83000	214.000		7,025.62
0015	203-01597	Potholing	40.000	0.000		
			HOURL	0.000	0.00	
			296.36000	0.000		0.00
0020	208-00035	Aggregate Bag	722.000	642.000		
			LF	80.000	1,098.40	
			13.73000	722.000		9,913.06
0025	208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	5.000	3.000		
			EACH	1.000	1,343.95	
			1,343.95000	4.000		5,375.80
0030	208-00053	Storm Drain Inlet Protection (Type I) (84 Inch)	12.000	0.000		
			EACH	0.000	0.00	
			230.15000	0.000		0.00
0035	208-00054	Storm Drain Inlet Protection (Type II)	4.000	0.000		
			EACH	0.000	0.00	
			368.93000	0.000		0.00
0040	208-00056	Storm Drain Inlet Protection (Type III)	3.000	0.000		
			EACH	0.000	0.00	
			339.66000	0.000		0.00
0045	208-00103	Removal and Disposal of Sediment (Labor)	40.000	12.000		
			HOURL	0.000	0.00	
			37.75000	12.000		453.00
0050	208-00105	Removal and Disposal of Sediment (Equipment)	20.000	8.000		
			HOURL	0.000	0.00	
			104.19000	8.000		833.52
0055	208-00106	Sweeping (Sediment Removal)	110.000	0.000		
			HOURL	0.000	0.00	
			135.60000	0.000		0.00

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CAT NO0200 ROADWAY						
0060	208-00107	Removal of Trash	12.000	12.000		
			154.71000	12.000		1,856.52
				0.000	0.00	
			955.060	825.620		
			76.13000	955.060		72,708.72
				129.440	9,854.27	
0065	304-05000	Aggregate Base Course (Class 5)				
			200.000	22.320		
			78.12000	43.210		3,375.57
				20.890	1,631.93	
0070	304-06000	Aggregate Base Course (Class 6)				
			200.000	148.250		
			275.00000	148.250		40,768.75
				0.000	0.00	
0075	403-00720	Hot Mix Asphalt (Patching) (Asphalt)				
			1.000	0.750		
			42,250.00000	0.750		31,687.50
				0.000	0.00	
0080	625-00000	Construction Surveying				
			1.000	0.543		
			399,001.00000	0.905		361,095.91
				0.362	144,438.36	
0090	626-01113	Public Information Management (Tier III)				
			400.000	141.000		
			82.40000	169.000		13,925.60
				28.000	2,307.20	
0095	627-00008	Modified Epoxy Pavement Marking				
			220.000	0.000		
			223.00000	0.000		0.00
				0.000	0.00	
0100	627-00013	Pavement Marking Paint (High Build)				
			44.000	31.210		
			83.47000	40.610		3,389.72
				9.400	784.62	
0105	627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)				
			909.000	0.000		
			31.22000	0.000		0.00
				0.000	0.00	
0110	627-01011	Preformed Plastic Pavement Marking (Contrast)(Inlaid)				
			909.000	0.000		
			31.22000	0.000		0.00
				0.000	0.00	

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CAT NO0200 ROADWAY						
0115	627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	77.000	0.000		
		SF		0.000	0.00	
			33.77000	0.000		0.00
0120	627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	297.000	0.000		
		SF		0.000	0.00	
			23.58000	0.000		0.00
0125	627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	2,325.000	0.000		
		SF		0.000	0.00	
			15.93000	0.000		0.00
0130	629-01110	Locate Monuments	4.000	0.000		
		HOURL		0.000	0.00	
			365.06000	0.000		0.00
0135	630-00000	*Flagging	3,600.000	242.500		
		HOURL		83.000	2,904.17	
			34.99000	325.500		11,389.25
0140	630-00003	*Uniformed Traffic Control	2,450.000	177.000		
		HOURL		162.250	17,746.91	
			109.38000	339.250		37,107.17
0145	630-00006	*Uniformed Traffic Control (Vehicle)	2,450.000	177.000		
		HOURL		162.250	4,437.54	
			27.35000	339.250		9,278.49
0150	630-00007	*Traffic Control Inspection	135.000	18.000		
		DAY		2.000	656.24	
			328.12000	20.000		6,562.40
0155	630-00012	*Traffic Control Management	245.000	72.000		
		DAY		18.000	17,226.00	
			957.00000	90.000		86,130.00
0160	630-00015	*Uniformed Traffic Control Coordination	120.000	0.000		
		HOURL		0.000	0.00	
			27.35000	0.000		0.00
0165	630-80001	*Flashing Beacon (Portable)	4.000	0.000		
		EACH		0.000	0.00	
			492.17000	0.000		0.00

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CAT NO0200 ROADWAY						
0170	630-80335	*Barricade (Type 3 M-A) (Temporary)	20.000	3.000		
			EACH	0.000	0.00	
			98.44000	3.000		295.32
0175	630-80341	*Construction Traffic Sign (Panel Size A)	84.000	17.000		
			EACH	0.000	0.00	
			49.22000	17.000		836.74
0180	630-80342	*Construction Traffic Sign (Panel Size B)	98.000	13.500		
			EACH	7.500	574.13	
			76.55000	21.000		1,607.55
0185	630-80343	*Construction Traffic Sign (Panel Size C)	16.000	0.000		
			EACH	0.000	0.00	
			114.84000	0.000		0.00
0190	630-80344	*Construction Traffic Sign (Special)	128.000	0.000		
			SF	0.000	0.00	
			20.78000	0.000		0.00
0195	630-80355	*Portable Message Sign Panel	6.000	3.000		
			EACH	0.000	0.00	
			14,765.18000	3.000		44,295.54
0200	630-80358	*Advance Warning Flashing or Sequencing Arrow Panel (C Type)	6.000	2.000		
			EACH	0.000	0.00	
			2,187.43000	2.000		4,374.86
0205	630-80360	*Drum Channelizing Device	400.000	67.500		
			EACH	0.000	0.00	
			43.75000	67.500		2,953.13
0210	630-80363	*Drum Channelizing Device (With Light) (Flashing)	80.000	0.000		
			EACH	0.000	0.00	
			54.68000	0.000		0.00
0215	630-80380	*Traffic Cone	300.000	70.000		
			EACH	5.000	27.35	
			5.47000	75.000		410.25
0220	630-85041	*Mobile Attenuator	255.000	27.000		
			DAY	28.000	7,656.04	
			273.43000	55.000		15,038.65

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CAT NO0200 ROADWAY						
0225	632-00000	*Night Work Lighting	1.000	0.750		
			L S	0.000	0.00	
			27,747.75000	0.750		20,810.81
0230	700-70010	F/A Minor Contract Revisions	300,000.010	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0235	700-70019	F/A Asphalt Cement Cost Adjustment	1,520.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0240	700-70023	F/A On-The-Job Trainee	3,200.000	0.000		
			F A	1,725.000	1,725.00	
			1.00000	1,725.000		1,725.00
0245	700-70111	Project First Program	5,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0250	700-70380	F/A Erosion Control	2,500.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0445	630-86801	Traffic Signal (Temp) Temporary Traffic Signals for Watkins Location	1.000	0.500		
			L S	0.000	0.00	
			3,987.50000	0.500		1,993.75
0450	900-00006	Added Item (Dollar)/ COVID 19 Project Suspension Compensation	30,930.580	0.000		
			DOL	30,930.580	30,930.58	
			1.00000	30,930.580		30,930.58

			CAT 0200	CURRENT AMT	\$ 2,184,881.82	\$ 245,342.69
					\$	828,148.78

CAT NO0202 Location 1: I-76, West of 136th Ave.						
0255	202-00210	Removal of Concrete Pavement	1,298.000	970.000		
			SY	328.000	11,480.00	
			35.00000	1,298.000		45,430.00
0260	412-00190	Concrete Pavement (Patching)	1,298.000	970.000		
			SY	328.000	45,264.00	
			138.00000	1,298.000		179,124.00

			CAT 0202	CURRENT AMT	\$ 224,554.00	\$ 56,744.00
					\$	224,554.00

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CAT NO0203 Location 2: I-70, Exit 304 (Bennett)						
0265	202-00210	Removal of Concrete Pavement	1,655.000	1,371.000		
			SY	0.000	0.00	
			35.00000	1,371.000		47,985.00
0270	202-00240	Removal of Asphalt Mat (Planing)	1,752.000	0.000		
			SY	1,752.000	11,423.04	
			6.52000	1,752.000		11,423.04
0275	403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	263.000	0.000		
			TON	263.000	36,094.12	
			137.24000	263.000		36,094.12
0280	411-10255	Emulsified Asphalt (Slow-Setting)	64.000	0.000		
			GAL	0.000	0.00	
			6.02000	0.000		0.00
0285	412-00190	Concrete Pavement (Patching)	1,606.000	1,229.000		
			SY	0.000	0.00	
			138.00000	1,229.000		169,602.00
0290	412-14000	Sawing and Sealing Concrete Pavement Joints	1,496.000	0.000		
			LF	0.000	0.00	
			15.55000	0.000		0.00

			CAT 0203	CURRENT AMT \$	350,718.24 \$	47,517.16 \$ 265,104.16
CAT NO0204 Location 3: SH-121 & Chatfield Intersections						
0295	202-00190	Removal of Concrete Median Cover Material	11.000	11.000		
			SY	0.000	0.00	
			58.72000	11.000		645.92
0300	202-00201	Removal of Curb	53.000	36.000		
			LF	0.000	0.00	
			11.51000	36.000		414.36
0305	202-00210	Removal of Concrete Pavement	10.000	0.000		
			SY	0.000	0.00	
			35.00000	0.000		0.00
0310	210-00810	Reset Ground Sign	1.000	1.000		
			EACH	0.000	0.00	
			312.91000	1.000		312.91

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CAT NO0204 Location 3: SH-121 & Chatfield Intersections							
0315	412-00190	Concrete Pavement (Patching)	10.000	10.000			
			SY	0.000	0.00		
			138.00000	10.000		1,380.00	
0320	412-05002	Full Depth Repair of Concrete Pavement	388.120	248.120			
			SF	140.000	23,746.80		
			169.62000	388.120		65,832.91	
0325	609-40031	Curb Type 4 (Section B) (Key-Way)	43.000	20.000			
			LF	0.000	0.00		
			38.59000	20.000		771.80	
0330	610-00030	Median Cover Material (Concrete)	17.000	17.000			
			SF	0.000	0.00		
			41.72000	17.000		709.24	
			CAT 0204	CURRENT AMT \$	71,500.38 \$	23,746.80 \$	70,067.14

CAT NO0205 Location 4: US-285							
0335	202-00210	Removal of Concrete Pavement	1,408.000	0.000			
			SY	1,321.000	46,235.00		
			35.00000	1,321.000		46,235.00	
0340	206-00066	Structure Backfill (Flowable Fly Ash)	39.000	0.000			
			CY	0.000	0.00		
			207.71000	0.000		0.00	
0345	412-00190	Concrete Pavement (Patching)	1,408.000	0.000			
			SY	1,321.000	182,298.00		
			138.00000	1,321.000		182,298.00	
0350	412-15000	Routing and Sealing Concrete Pavement Cracks	126.000	31.000			
			LF	95.000	8,652.60		
			91.08000	126.000		11,476.08	
			CAT 0205	CURRENT AMT \$	263,160.77 \$	237,185.60 \$	240,009.08

CAT NO0206 Location 5: I-70, Exit 295 (Watkins)							
0355	202-00210	Removal of Concrete Pavement	1,694.000	1,326.000			
			SY	0.000	0.00		
			35.00000	1,326.000		46,410.00	

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CAT NO0206 Location 5: I-70, Exit 295 (Watkins)						
0360	412-00190	Concrete Pavement (Patching)	1,694.000	1,095.000		
			SY	0.000	0.00	
			138.00000	1,095.000		151,110.00
			CAT 0206	CURRENT AMT \$	293,062.00 \$	0.00 \$ 197,520.00
CAT NO0207 Location 6: I-76, West of 88th Ave.						
0365	202-00210	Removal of Concrete Pavement	2,664.000	2,664.000		
			SY	0.000	0.00	
			35.00000	2,664.000		93,240.00
0370	412-00190	Concrete Pavement (Patching)	2,447.000	2,447.000		
			SY	0.000	0.00	
			138.00000	2,447.000		337,686.00
			CAT 0207	CURRENT AMT \$	430,926.00 \$	0.00 \$ 430,926.00
CAT NO0208 Location 7: SH-177, Arapahoe Rd.						
0375	202-00210	Removal of Concrete Pavement	66.000	32.000		
			SY	0.000	0.00	
			35.00000	32.000		1,120.00
0380	412-00190	Concrete Pavement (Patching)	66.000	32.000		
			SY	0.000	0.00	
			138.00000	32.000		4,416.00
			CAT 0208	CURRENT AMT \$	11,418.00 \$	0.00 \$ 5,536.00
CAT NO0209 Location 8: I-70, East of Wadsworth Blvd.						
0385	202-00210	Removal of Concrete Pavement	1,562.000	0.000		
			SY	0.000	0.00	
			35.00000	0.000		0.00
0390	412-00190	Concrete Pavement (Patching)	1,562.000	0.000		
			SY	0.000	0.00	
			138.00000	0.000		0.00
			CAT 0209	CURRENT AMT \$	270,226.00 \$	0.00 \$ 0.00
CAT NO0210 Location 9: I-70, Exit 292 (Airpark)						
0395	202-00240	Removal of Asphalt Mat (Planing)	1,020.000	0.000		
			SY	983.000	6,409.16	
			6.52000	983.000		6,409.16
0400	403-34871	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	192.020	0.000		
			TON	192.020	26,352.82	
			137.24000	192.020		26,352.82

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CAT NO0210 Location 9: I-70, Exit 292 (Airpark)						
0405	411-10255	Emulsified Asphalt (Slow-Setting)	51.000	0.000		
			GAL	0.000	0.00	
			6.02000	0.000		0.00
0410	412-11000	Concrete Pavement Dowel Bar Retrofit	165.000	150.000		
			EACH	0.000	0.00	
			61.08000	150.000		9,162.00
0415	412-14000	Sawing and Sealing Concrete Pavement Joints	10,810.000	6,481.000		
			LF	0.000	0.00	
			15.55000	6,481.000		100,779.55

			CAT 0210	CURRENT AMT \$	211,483.94 \$	32,761.98 \$ 142,703.53
CAT NO0211 Location 10: I-70, Exit 310 (Strasburg)						
0420	202-00210	Removal of Concrete Pavement	2,002.000	156.000		
			SY	0.000	0.00	
			35.00000	156.000		5,460.00
0425	412-00190	Concrete Pavement (Patching)	2,002.000	156.000		
			SY	0.000	0.00	
			138.00000	156.000		21,528.00
0430	412-14000	Sawing and Sealing Concrete Pavement Joints	1,723.000	1,723.000		
			LF	0.000	0.00	
			15.55000	1,723.000		26,792.65
0435	412-19000	Hot Poured Concrete Joint Sealant	1,579.000	940.000		
			LF	0.000	0.00	
			14.09000	940.000		13,244.60

			CAT 0211	CURRENT AMT \$	395,386.76 \$	0.00 \$ 67,025.25
CAT NO0400 CONSTRUCTION ENGINEERING BID ITEMS						
0440	620-00020	Sanitary Facility	1.000	1.000		
			EACH	0.000	0.00	
			5,555.00000	1.000		5,555.00

			CAT 0400	CURRENT AMT \$	5,555.00 \$	0.00 \$ 5,555.00

			PROJECT TOTAL	CURRENT AMT \$	4,712,872.91 \$	643,298.23 \$ 2,477,148.94