

Estimate Summary By Project

Contract ID: B1CBA1901118-0

Estimate Number: 0046

Pay Period: 07/16/2021

to 07/31/2021

Contract Location:

7.022MI.RECONST CD SYS@I-75/SR401@SR 331TO I-285/SF

Time Allowed: 804 Days  
Elapsed Calender Days: 745 Days  
Percent Time: 92.66

District: 7

Area: 04

Contractor:

ARCHER WESTERN CONSTRUCTION, LLC  
2839 PACES FERRY ROAD SE  
SUITE 1200

ATLANTA GA 30339  
Phone:

Date Let: 04/19/2019  
Date Awarded: 04/19/2019  
Date Contract Executed: 07/17/2019  
Date Notice to Proceed: 07/18/2019  
Date Work Began: 07/24/2019  
Date Time Stopped: 00/00/0000  
Date Accepted: 00/00/0000  
Adjusted Completion Date: 09/28/2021

Escrow Agent:

Surety Co: TRAVELERS CASUALTY AND SURETY CO OF AMERICA

Current Contract Amount \$78,759,337.21  
Original Contract Amount \$76,413,231.79  
Funds Available \$8,190,725.26  
Percent Complete 89.58%

Counties:

Clayton

Project Number	Current Project Amount	Original Project Amount	Project Funds Available	Percent Complete	Project Payable
713210-	\$78,759,337.21	\$76,413,231.79	\$8,190,725.26	89.60%	\$5,715,129.83

Chief Engineer

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Pay Period: 07/16/2021

to 07/31/2021

Project Number: 713210- I-75/SR 401 - ROADWAY RECONSTRUCTION

Federal State Project Number: 713210-

	Total to Date	Prev to Date	This Estimate
Participating	\$56,441,271.29	\$51,866,897.54	\$4,574,373.75
Non-Participating	\$14,110,316.80	\$12,966,723.41	\$1,143,593.39
<b>Total Earnings</b>	<b>\$70,551,588.09</b>	<b>\$64,833,620.95</b>	<b>\$5,717,967.14</b>
Stockpiled Materials	\$17,023.86	\$19,861.17	(\$2,837.31)
<b>Gross Earnings</b>	<b>\$70,568,611.95</b>	<b>\$64,853,482.12</b>	<b>\$5,715,129.83</b>
Payment Adjustment 1	\$0.00	\$0.00	\$0.00
Payment Adjustment 2	\$0.00	\$0.00	\$0.00
Payment Adjustment 3	\$0.00	\$0.00	\$0.00
Other Adjustments	\$0.00	\$0.00	\$0.00
Retainage	\$0.00	\$0.00	\$0.00
Escrow Amount	\$0.00	\$0.00	\$0.00
Securities Encumbered	\$0.00	\$0.00	\$0.00
Liq Dam/Incent/Disincent	\$0.00	\$0.00	\$0.00
<b>Total:</b>	<b>\$70,568,611.95</b>	<b>\$64,853,482.12</b>	

**Total Payable: \$5,715,129.83**

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<b>Category Number:</b> 0010 ROADWAY							
0003	150-9011	TRAFFIC CONTROL - WORKZONE LAW ENFORC HR		5,000.000 70.000	3,169.250 349.000 3,518.250	\$24,430.00	\$246,277.50
0009	207-0203	FOUND BKFILL MATL, TP II	CY	895.000 63.000	1,402.990 67.600 1,470.590	\$4,258.80	\$92,647.17
0015	310-1101	GR AGGR BASE CRS, INCL MATL	TN	72,518.000 24.000	64,280.440 3,014.560 67,295.000	\$72,349.44	\$1,615,080.00
0040	402-3121	RECYCLED ASPH CONC 25 MM SUPERPAVE, GF TN TL & H LIME		16,612.000 105.000	6,875.483 2,717.810 9,593.293	\$285,370.05	\$1,007,295.77
0045	402-3190	RECYCLED ASPH CONC 19 MM SUPERPAVE, GF TN L & H LIME		15,483.000 125.000	12,904.242 970.939 13,875.181	\$121,367.38	\$1,734,397.63
0050	402-3600	RECYCLED ASPH CONC 12.5 MM, SMA, GP 2 ON TN IFIED BITUM MATL & H LIME		7,520.000 150.000	17.810 226.094 243.904	\$33,914.10	\$36,585.60
0055	413-0750	TACK COAT	GL	8,297.000 3.800	2,682.000 1,103.000 3,785.000	\$4,191.40	\$14,383.00
0064	439-0024	PLAIN PC CONC PVMT, CL 3 CONC, 11 INCH THK SY		15,850.000 91.000	15,650.319 2,364.840 18,015.159	\$215,200.44	\$1,639,379.47
0068	439-0026	PLAIN PC CONC PVMT, CL 3 CONC, 12 INCH THK SY		41,180.000 92.000	27,584.280 8,597.040 36,181.320	\$790,927.68	\$3,328,681.44

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<b>Category Number:</b> 0010 ROADWAY							
0069	441-0004	CONC SLOPE PAV, 4 IN	SY	2,895.000 39.000	921.860 542.430 1,464.290	\$21,154.77	\$57,107.31
0124	446-1100	PVMT REINF FABRIC STRIPS, TP 2, 18 INCH WID LF		575.000 11.500	.000 1,061.000 1,061.000	\$12,201.50	\$12,201.50
0144	500-3101	CLASS A CONCRETE	CY	129.881 340.000	90.970 9.580 100.550	\$3,257.20	\$34,187.00
0151	004-0029	EXTRA WORK -  Geogrid Item added by Supplemental Agreement	SY	.000 19.620	9,010.820 405.300 9,416.120	\$7,951.99	\$184,744.27
0169	550-1180	STORM DRAIN PIPE, 18 IN, H 1-10	LF	8,128.000 51.000	6,272.150 11.200 6,283.350	\$571.20	\$320,450.85
0288	621-3126	CONCRETE BARRIER, TYPE 26S	LF	300.000 480.000	211.210 49.990 261.200	\$23,995.20	\$125,376.00
0298	621-6003	CONCRETE BARRIER, TP S-3	LF	.000 607.490	1,404.646 6.567 1,411.213	\$3,989.39	\$857,297.79
0307	621-6004	Conc Barrier, TP S-3 modified Modified/ Plan Revision CONCRETE BARRIER, TP S-3A	LF	.000 804.630	347.280 .000 347.280	\$ .00	\$279,431.91
0313	621-6200	Conc Barrier, TP S- 3A Modified Modified/Plan Revision CONCRETE SIDE BARRIER, TP 2-S	LF	3,734.000 510.000	2,329.853 204.710 2,534.563	\$104,402.10	\$1,292,627.13

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<b>Category Number:</b> 0010 ROADWAY							
0314	621-6201	CONCRETE SIDE BARRIER, TP 2-SA	LF	492.000 750.000	382.172 5.360 387.532	\$4,020.00	\$290,649.00
0327	621-6210	CONCRETE SIDE BARRIER, TP 6-S	LF	.000 724.960	880.010 .000 880.010	\$0.00	\$637,972.05
0337	621-6211	CONC SIDE BARRIER, TP 6-S Modified Modified/Plan Revision CONCRETE SIDE BARRIER, TP 6-SA	LF	.000 888.900	171.570 81.860 253.430	\$72,765.35	\$225,273.93
0399	649-0027	CONC SIDE BARRIER, TP 6-SA Modified Modified/Plan Revision CONCRETE GLARE SCREEN, 27 INCH	LF	300.000 210.000	165.180 55.920 221.100	\$11,743.20	\$46,431.00
0441	621-6212	CONCRETE SIDE BARRIER, TP 6-SB	LF	.000 941.060	150.420 .000 150.420	\$0.00	\$141,554.25
0464	163-0240	CONC SIDE BARRIER, TP 6-SB Modified Modified/Plan Revision MULCH	TN	130.000 290.000	170.693 17.291 187.984	\$5,014.39	\$54,515.36
0478	163-0520	CONSTRUCT AND REMOVE TEMPORARY PIPE	LF	450.000 22.000	885.000 15.000 900.000	\$330.00	\$19,800.00
0479	163-0527	CONSTRUCT AND REMOVE RIP RAP CHECK DAM /SAND BAGS		66.000 390.000	87.250 .750 88.000	\$292.50	\$34,320.00
0483	163-0528	CONSTRUCT AND REMOVE FABRIC CHECK DAM	LF	5,828.000 11.000	617.250 25.000 642.250	\$275.00	\$7,064.75

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<b>Category Number:</b> 0010 ROADWAY							
0494	165-0030	MAINTENANCE OF TEMPORARY SILT FENCE, TF LF		13,864.000 1.700	4,547.000 209.000 4,756.000	\$355.30	\$8,085.20
0499	165-0041	MAINTENANCE OF CHECK DAMS - ALL TYPES LF		6,488.000 2.800	1,227.000 140.000 1,367.000	\$392.00	\$3,827.60
0529	171-0030	TEMPORARY SILT FENCE, TYPE C LF		27,728.000 4.000	24,610.250 76.000 24,686.250	\$304.00	\$98,745.00
0549	643-2152	CH LK FENCE W/EXT ARMS & BARBED WIRE, ZC LF		1,665.000 28.000	1,483.500 645.000 2,128.500	\$18,060.00	\$59,598.00
0572	511-1000	BAR REINF STEEL LB		17,500.000 0.900	16,639.600 2,916.000 19,555.600	\$2,624.40	\$17,600.04
0573	681-4348	LIGHTING STD, 35 FT MH, 6 FT ARM EA		38.000 5000.000	62.000 15.000 77.000	\$75,000.00	\$385,000.00
0578	681-6290	LUMINAIRE, TP 3, LED EA		132.000 820.000	102.000 26.000 128.000	\$21,320.00	\$104,960.00
0582	682-1404	CABLE, TP XHHW, AWG NO 10 LF		111,000.000 0.800	48,300.000 19,386.000 67,686.000	\$15,508.80	\$54,148.80
0583	682-1405	CABLE, TP XHHW, AWG NO 8 LF		16,000.000 1.200	3,814.000 16,380.000 20,194.000	\$19,656.00	\$24,232.80

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0587	621-6008	CONCRETE SIDE BARRIER, TP 7-CS	LF	.000 337.230	462.090 .000 462.090	\$0.00	\$155,830.61
0604	682-6120	CONC SIDE BARRIER, TP 7-CS Added Plan Revision CONDUIT, RIGID, 2 IN	LF	900.000 19.000	530.000 130.000 660.000	\$2,470.00	\$12,540.00
0619	682-6236	CONDUIT, NONMETL, TP 2 - POWER SERVICE, 2 LF		6,222.000 14.000	5,109.000 4,336.000 9,445.000	\$60,704.00	\$132,230.00
0628	682-6222	CONDUIT, NONMETL, TP 2, 2 IN	LF	29,500.000 7.000	17,319.000 915.000 18,234.000	\$6,405.00	\$127,638.00
0631	682-7062	CONDUIT DUCT BANK, TYPE 3	LF	8,170.000 23.000	6,731.000 1,350.000 8,081.000	\$31,050.00	\$185,863.00
0649	682-9022	ELECTRICAL JUNCTION BOX, REINFORCED PLA EA		34.000 1400.000	19.000 9.000 28.000	\$12,600.00	\$39,200.00
0659	682-9028	ELECTRICAL COMMUNICATION BOX, TP 5	EA	7.000 20000.000	.000 3.000 3.000	\$60,000.00	\$60,000.00
0668	524-0010	DRILLED CAISSON -  48 IN	LF	240.000 150.000	180.000 40.000 220.000	\$6,000.00	\$33,000.00
0669	682-9950	DIRECTIONAL BORE -  3 IN	LF	3,060.000 14.000	4,607.000 1,900.000 6,507.000	\$26,600.00	\$91,098.00

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0674	682-9950	DIRECTIONAL BORE -  7 IN	LF	7,749.000 7.500	7,289.000 1,243.000 8,532.000	\$9,322.50	\$63,990.00
0679	700-6910	PERMANENT GRASSING	AC	18.000 970.000	9.374 5.108 14.482	\$4,954.76	\$14,047.54
0684	700-7000	AGRICULTURAL LIME	TN	54.000 51.000	1.030 .340 1.370	\$17.34	\$69.87
0689	700-8000	FERTILIZER MIXED GRADE	TN	15.000 620.000	2.650 .900 3.550	\$558.00	\$2,201.00
0709	716-2000	EROSION CONTROL MATS, SLOPES	SY	15,230.000 1.800	22,335.314 2,115.000 24,450.314	\$3,807.00	\$44,010.57

**Category Amount:** \$2,201,682.18 \$16,053,647.71

<b>Category Number: 0050 MSE WALLS</b>							
0839	627-1000	MSE WALL FACE, 0 - 10 FT HT, WALL NO -  3A	SF	443.000 69.000	700.800 37.040 737.840	\$2,555.76	\$50,910.96
0844	627-1010	MSE WALL FACE, 10 - 20 FT HT, WALL NO -  3A	SF	2,598.000 69.000	13,866.890 384.700 14,251.590	\$26,544.30	\$983,359.71
0849	627-1020	MSE WALL FACE, 20 - 30 FT HT, WALL NO -  3A	SF	20,111.000 69.000	3,408.680 96.020 3,504.700	\$6,625.38	\$241,824.30



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<b>Category Number: 0050 MSE WALLS</b>							
0904	617-0510	PERMANENTLY ANCHORED WALL, NO -  3C	LS	1.000 2700000.000	.897 .103 1.000	\$278,100.00	\$2,700,000.00
0909	617-0510	PERMANENTLY ANCHORED WALL, NO -  3E	LS	1.000 3540000.000	.673 .327 1.000	\$1,157,580.00	\$3,540,000.00
0914	617-0510	PERMANENTLY ANCHORED WALL, NO -  5	LS	1.000 2250000.000	.633 .367 1.000	\$825,750.00	\$2,250,000.00
0919	617-0510	PERMANENTLY ANCHORED WALL, NO -  6	LS	1.000 3000000.000	.812 .188 1.000	\$564,000.00	\$3,000,000.00
0924	617-0510	PERMANENTLY ANCHORED WALL, NO -  8A	LS	1.000 2400000.000	.893 .107 1.000	\$256,800.00	\$2,400,000.00

**Category Amount:** \$3,117,955.44 \$15,166,094.97

<b>Category Number: 0010 ROADWAY</b>							
1003	636-1045	HIGHWAY SIGNS, TP 2 MATL, REFL SHEETING, 1 SF		995.000 56.000	482.380 32.000 514.380	\$1,792.00	\$28,805.28
1004	636-1077	HIGHWAY SIGNS, ALUM EXTRUDED PANELS, RE SF		8,646.250 16.000	5,492.750 2,622.500 8,115.250	\$41,960.00	\$129,844.00
1014	636-2080	GALV STEEL POSTS, TP 8	LF	158.000 17.000	32.000 16.000 48.000	\$272.00	\$816.00

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<b>Category Number:</b> 0010 ROADWAY							
1019	636-2090	GALV STEEL POSTS, TP 9	LF	517.000 13.000	170.000 15.000 185.000	\$195.00	\$2,405.00
1054	638-1001	STR SUPPORT FOR OVERHEAD SIGN, TP I , STA LS 157+00, I-75 NBL		1.000 115000.000	.500 .500 1.000	\$57,500.00	\$115,000.00
1064	638-1001	STR SUPPORT FOR OVERHEAD SIGN, TP I , STA LS 165+00, I-75 NBL		1.000 120000.000	.500 .500 1.000	\$60,000.00	\$120,000.00
1069	638-1001	STR SUPPORT FOR OVERHEAD SIGN, TP I , STA LS 220+00, RAMP B		1.000 104000.000	.500 .500 1.000	\$52,000.00	\$104,000.00
1100	639-4004	STRAIN POLE, TP IV	EA	6.000 9500.000	.000 4.000 4.000	\$38,000.00	\$38,000.00
1115	647-2141	PULL BOX, PB-4S	EA	5.000 1200.000	.000 2.000 2.000	\$2,400.00	\$2,400.00
1120	647-2170	PULL BOX, PB-7	EA	12.000 1700.000	2.000 3.000 5.000	\$5,100.00	\$8,500.00
1206	683-1061	LIGHTING TOWER, STEEL, 60 FT MH, INCL LOW EA Add Lighting Tower, Steel,60'		.000 24533.620	8.000 1.000 9.000	\$24,533.62	\$220,802.58
1211	683-6675	HIGH LEVEL LUMINAIRE, TP 5, LED Add High level Lum , TP5	EA	.000 1738.210	32.000 4.000 36.000	\$6,952.84	\$62,575.56

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1260	939-2237	GBIC, TYPE D	EA	12.000 130.000	.000 3.000 3.000	\$390.00	\$390.00
1265	939-2300	FIELD SWITCH, TYPE A	EA	6.000 1500.000	.000 3.000 3.000	\$4,500.00	\$4,500.00
1270	939-4040	TYPE D CABINET	EA	5.000 5000.000	.000 3.000 3.000	\$15,000.00	\$15,000.00
1287	621-6005	CONCRETE BARRIER, TP S-3B	LF	.000 1009.250	789.247 5.181 794.428	\$5,228.92	\$801,776.46
1295	681-3600	Conc Barrier, TP S -3B Modified Modified/Plan Revision LIGHTING STD, SPCL DESIGN	EA	68.000 4000.000	24.250 1.750 26.000	\$7,000.00	\$104,000.00
1325	935-3502	FIBER OPTIC CLOSURE, FDC (WALL MOUNTED) EA		5.000 790.000	.000 3.000 3.000	\$2,370.00	\$2,370.00
1365	205-0001	UNCLASS EXCAV	CY	180,000.000 17.000	223,969.457 67.600 224,037.057	\$1,149.20	\$3,808,629.97
1470	936-1010	CCTV SYSTEM, TYPE H	EA	4.000 4600.000	.000 3.000 3.000	\$13,800.00	\$13,800.00
1480	937-6050	INTERSECTION VIDEO DETECTION SYSTEM AS EA		1.000 6600.000	.000 1.000 1.000	\$6,600.00	\$6,600.00

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176	402-3130	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, C TN MATL & H LIME		.000 150.000	198.230 351.135 549.365	\$52,670.25	\$82,404.75
		Temporary Asphalt for tie-in					
9000	109-0300	PRICE ADJUSTMENT - ASPHALT CEMENT	*\$*	.000 1.000	-67,850.390 -1,084.310 -68,934.700	\$-1,084.31	(\$68,934.70)
<b>Category Amount:</b>						\$398,329.52	\$5,603,684.90
<b>Project Total Amount:</b>						\$5,717,967.14	\$70,551,588.09