



June 29, 2023

452 Walker Street
Suite 110
Augusta, GA 30901
Attn: Hameed Malik, Ph.D, P.E.

RE: City of Augusta
PI No. 0011382 – Broad Street Improvements
ERS Job #50382
Revised Final Pricing Submittal – Segments 1-4

Dear Dr. Malik,

E.R. Snell Contractor is submitting revised pricing for the Broad Street Improvement project and proposes to construct segments 1-4 for a total of \$59,913,333.83. The breakdown of pricing for each segment is included in the attached excel file. Please let us know as soon as possible if and when this project will be awarded.

Should you have any questions regarding this matter or if you would like to schedule a meeting to discuss this in greater detail, please do not hesitate to contact me at (770) 985-0600.

Sincerely,

A handwritten signature in blue ink, appearing to read "Robbie Schamerhorn".

Robbie Schamerhorn, P.E.
Estimator
E.R. Snell Contractor, Inc.

E. R. Snell Contractor, Inc.

 www.ersnell.com |  770.985.0600 |  1785 Oak Road, Snellville, GA 30078

PI 0011382 - Augusta/GDOT TIA - Broad Street 90% CONSTRUCTION COST ESTIMATE - GRAND TOTAL (ALL SEGMENTS)

SEGMENT	CONSTRUCTION COSTS
SEGMENT 1 - MILLEDGE ROAD TO CANAL BRIDGE	\$ 942,306.40
SEGMENT 2 - CANAL BRIDGE TO GORDON HIGHWAY SOUTHBOUND RAMPS	\$ 36,340,031.65
SEGMENT 3 - GORDON HIGHWAY SB RAMPS TO EAST BOUNDARY ST.	\$ 11,732,965.73
SEGMENT 4 - JAMES BROWN LINEAR PARK	\$ 10,898,030.05
TOTAL:	\$ 59,913,333.83
FORCE ACCOUNT	\$ 700,000.00
GRAND TOTAL =	\$ 60,613,333.83

PI 0011382 - Augusta/GDOT TIA - Broad Street 90% CONSTRUCTION COST ESTIMATE - SEGMENT 1

GDOT Item Number	Item Code	Pay Item	Quantity	Unit	Unit Cost	Total Cost
0010 - ROADWAY						
150-1000		TRAFFIC CONTROL - 0011382	1	LS	\$ 37,600.00	\$ 37,600.00
402-3130		RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME	3049	TN	\$ 149.00	\$ 454,301.00
413-0750		TACK COAT	2588	GL	\$ 4.85	\$ 12,551.80
432-0206		MILL ASPH CONC PVMT, 1 1/2 IN DEPTH	36957	SY	\$ 4.05	\$ 149,675.85
Subtotal						\$ 654,128.65

0050 - SIGNING AND MARKING						
636-1033		HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	76	SF	\$ 29.00	\$ 2,204.00
636-1036		HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11	206	SF	\$ 31.50	\$ 6,489.00
636-2070		GALV STEEL POSTS, TP 7	511	LF	\$ 14.50	\$ 7,409.50
653-0110		THERMOPLASTIC PVMT MARKING, ARROW, TP 1	40	EA	\$ 152.00	\$ 6,080.00
653-0120		THERMOPLASTIC PVMT MARKING, ARROW, TP 2	42	EA	\$ 152.00	\$ 6,384.00
653-0130		THERMOPLASTIC PVMT MARKING, ARROW, TP 3	2	EA	\$ 273.00	\$ 546.00
652-0094		PAVEMENT MARKING, SYMBOL, TP 4	40	EA	\$ 334.00	\$ 13,360.00
653-0210		THERMOPLASTIC PVMT MARKING, WORD, TP 1	2	EA	\$ 212.00	\$ 424.00
653-1501		THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE	26588	LF	\$ 1.40	\$ 37,223.20
653-1502		THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW	14731	LF	\$ 1.40	\$ 20,623.40
653-1704		THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	352	LF	\$ 12.75	\$ 4,488.00
653-1804		THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE	1901	LF	\$ 3.95	\$ 7,508.95
653-3501		THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE	700	GLF	\$ 1.05	\$ 735.00
653-3502		THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, YELLOW	8289	GLF	\$ 1.05	\$ 8,703.45
653-6004		THERMOPLASTIC TRAF STRIPING, WHITE	100	SY	\$ 12.25	\$ 1,225.00
653-6006		THERMOPLASTIC TRAF STRIPING, YELLOW	641	SY	\$ 12.25	\$ 7,852.25
653-0100		THERMOPLASTIC PVMT MARKING, RR/HWY CROSSING SYMBOL	2	EA	\$ 910.00	\$ 1,820.00
		COLORED PAVEMENT GREEN (BIKE LANE)	8093	SF	\$ 14.00	\$ 113,302.00
Subtotal						\$ 246,377.75

0060 - SIGNALS						
647-1000		TRAFFIC SIGNAL INSTALLATION NO - 1	1	LS	\$ 41,800.00	\$ 41,800.00
Subtotal						\$ 41,800.00

GRAND TOTAL - SEGMENT 1 \$ 942,306.40

PI 0011382 - Augusta/GDOT TIA - Broad Street 90% CONSTRUCTION COST ESTIMATE - SEGMENT 2

GDOT Item Number	Item Code	Pay Item	Quantity	Unit	Unit Cost	Total Cost
0010 - ROADWAY						
150-1000		TRAFFIC CONTROL - 0011382	1	LS	\$ 1,114,300.00	\$ 1,114,300.00
207-0203		FOUND BKFILL MATL, TP II	400	CY	\$ 128.00	\$ 51,200.00
210-0100		GRADING COMPLETE - 0011382	1	LS	\$ 10,229,610.00	\$ 10,229,610.00
310-5040		GR AGGR BASE CRS, 4 INCH, INCL MATL	13318	SY	\$ 7.25	\$ 96,555.50
310-5120		GR AGGR BASE CRS, 12 INCH, INCL MATL	17680	SY	\$ 44.00	\$ 777,920.00
402-1812		RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME	2100	TN	\$ 206.00	\$ 432,600.00
402-3130		RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME	6105	TN	\$ 149.00	\$ 909,645.00
402-3121		RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	3890	TN	\$ 151.00	\$ 587,390.00
402-3190		RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2,INCL BITUM MATL & H LIME	1945	TN	\$ 212.00	\$ 412,340.00
413-0750		TACK COAT	6500	GL	\$ 4.85	\$ 31,525.00
432-0206		MILL ASPH CONC PVMT, 1 1/2 IN DEPTH	56,000	SY	\$ 4.05	\$ 226,800.00
441-0748		CONCRETE MEDIAN, 6 IN	160	SY	\$ 130.00	\$ 20,800.00
441-5002		CONCRETE HEADER CURB, 6 IN, TP 2	14540	LF	\$ 25.50	\$ 370,770.00
441-5006		CONCRETE HEADER CURB,6IN,TP 6	9550	LF	\$ 28.75	\$ 274,562.50
441-6222		CONC CURB & GUTTER, 8 IN X 30 IN, TP 2	2165	LF	\$ 44.00	\$ 95,260.00
441-6720		CONC CURB & GUTTER, 8 IN X 30 IN, TP 7	4610	LF	\$ 41.00	\$ 189,010.00
500-9999		CLASS B CONC, BASE OR PVMT WIDENING	625	CY	\$ 612.00	\$ 382,500.00
	P-02	DRIVEWAY CONCRETE, 6 IN TK	5,847	SY	\$ 137.00	\$ 801,039.00
	P-01	CONC SIDEWALK, 4 IN	26,635	SY	\$ 167.00	\$ 4,448,045.00
	P-03	CLAY BRICK PAVER BAND ALONG BIKE LANE (BIKE LANE SEPARATOR)	11,318	LF	\$ 114.00	\$ 1,290,252.00
	P-06	CLAY BRICK SIDEWALK PAVER BAND	13,019	SF	\$ 90.25	\$ 1,174,964.75
		SAW CUT CLAY BRICK SIDEWALK OAVER BAND	220	LF	\$ 391.00	\$ 86,020.00
	P-07	CLAY BRICK SIDEWALK PAVER BAND - VEHICULAR RATED	317	SF	\$ 105.00	\$ 33,285.00
	P-14	ADA DETECTABLE WARNING STRIP	2172	SF	\$ 157.00	\$ 341,004.00
Subtotal						\$ 24,377,397.75
0020 - TEMPORARY EROSION CONTROL						
163-0232		TEMPORARY GRASSING	2	AC	\$ 1,555.00	\$ 3,110.00
163-0240		MULCH	60	TN	\$ 540.00	\$ 32,400.00
163-0301		CONSTRUCT AND REMOVE CONSTRUCTION EXITS	2	EA	\$ 3,060.00	\$ 6,120.00
163-0550		CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	249	EA	\$ 600.00	\$ 149,400.00
163-1930		CONSTRUCT AND REMOVE COMPOST FILTER SOCK, 18 IN	2000	LF	\$ 21.75	\$ 43,500.00
165-0030		MAINTENANCE OF SILT FENCE, TYPE A	2710	LF	\$ 0.14	\$ 379.40
165-0101		MAINTENANCE OF CONSTRUCTION EXIT	2	EA	\$ 2,060.00	\$ 4,120.00
165-0105		MAINTENANCE OF INLET SEDIMENT TRAP	249	EA	\$ 390.00	\$ 97,110.00
165-1500		MAINTENANCE OF COMPOST FILTER SOCK (ALL SIZES)	2000	LF	\$ 13.75	\$ 27,500.00
171-0010		TEMPORARY SILT FENCE, TYPE A	5420	LF	\$ 5.00	\$ 27,100.00
Subtotal						\$ 390,739.40
0030 - PERMANENT EROSION CONTROL						
700-7000		AGRICULTURAL LIME	11	TN	\$ 479.00	\$ 5,269.00
700-8000		FERTILIZER MIXED GRADE	3	TN	\$ 1,480.00	\$ 4,440.00
700-8100		FERTILIZER NITROGEN CONTENT	183	LB	\$ 7.65	\$ 1,399.95

Subtotal						\$ 11,108.95
0040 - DRAINAGE						
550-1150		STORM DRAIN PIPE, 15 IN, H 1-10	3,116.00	LF	\$ 114.00	\$ 355,224.00
550-1180		STORM DRAIN PIPE, 18 IN, H 1-10	703.00	LF	\$ 120.00	\$ 84,360.00
600-0001		FLOWABLE FILL	400.00	CY	\$ 499.00	\$ 199,600.00
611-3311		RECONSTR MISC ROADWAY STRUCTURES	22.00	EA	\$ 9,480.00	\$ 208,560.00
611-8000		ADJUST CATCH BASIN TO GRADE	1.00	EA	\$ 5,200.00	\$ 5,200.00
611-8040		ADJUST DROP INLET TO GRADE	2.00	EA	\$ 2,490.00	\$ 4,980.00
611-8050		ADJUST MANHOLE TO GRADE	42.00	EA	\$ 4,490.00	\$ 188,580.00
668-1100		CATCH BASIN, GP 1	5	EA	\$ 9,480.00	\$ 47,400.00
668-2100		DROP INLET, GP 1	110	EA	\$ 5,350.00	\$ 588,500.00
668-4300		STORM SEWER MANHOLE, TP 1	4	EA	\$ 6,400.00	\$ 25,600.00
Subtotal						\$ 1,708,004.00
0040 - WATER/SEWER						
611-8050		ADJUST MANHOLE TO GRADE	29.00	EA	\$ 4,490.00	\$ 130,210.00
Subtotal						\$ 130,210.00
0050 - SIGNING AND MARKING						
636-1033		HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	192	SF	\$ 29.50	\$ 5,664.00
636-1036		HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11	163	SF	\$ 31.75	\$ 5,175.25
636-2070		GALV STEEL POSTS, TP 7	1014	LF	\$ 14.75	\$ 14,956.50
636-2080		GALV STEEL POSTS, TP 8	281	LF	\$ 18.25	\$ 5,128.25
636-2090		GALV STEEL POSTS, TP 9	26	LF	\$ 16.00	\$ 416.00
636-3010		GROUND-MOUNTED BREAKAWAY SIGN SUPPORT	1	EA	\$ 980.00	\$ 980.00
653-0110		THERMOPLASTIC PVMT MARKING, ARROW, TP 1	61	EA	\$ 153.00	\$ 9,333.00
653-0120		THERMOPLASTIC PVMT MARKING, ARROW, TP 2	26	EA	\$ 153.00	\$ 3,978.00
652-0094		PAVEMENT MARKING, SYMBOL, TP 4	57	EA	\$ 337.00	\$ 19,209.00
653-0210		THERMOPLASTIC PVMT MARKING, WORD, TP 1	3	EA	\$ 215.00	\$ 645.00
653-1501		THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE	12408	LF	\$ 1.40	\$ 17,371.20
653-1502		THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW	1103	LF	\$ 1.40	\$ 1,544.20
653-1704		THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	1489	LF	\$ 12.75	\$ 18,984.75
653-1804		THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE	6860	LF	\$ 4.00	\$ 27,440.00
653-3501		THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE	14511	GLF	\$ 1.05	\$ 15,236.55
653-6004		THERMOPLASTIC TRAF STRIPING, WHITE	600	SY	\$ 12.25	\$ 7,350.00
654-1003		RAISED PVMT MARKERS TP 3	340	EA	\$ 9.20	\$ 3,128.00
		COLORLED PAVEMENT GREEN (BIKE LANE)	13932	SF	\$ 14.00	\$ 195,048.00
Subtotal						\$ 351,587.70
0060 - SIGNALS						
639-3004		STEEL STRAIN POLE, TP IV W/40' MAST ARM	1	EA	\$ 40,100.00	\$ 40,100.00
639-3004		STEEL STRAIN POLE, TP IV W/45' MAST ARM	1	EA	\$ 42,400.00	\$ 42,400.00
647-1000		TRAFFIC SIGNAL INSTALLATION NO - 2	1	LS	\$ 20,500.00	\$ 20,500.00
647-1000		TRAFFIC SIGNAL INSTALLATION NO - 3	1	LS	\$ 28,900.00	\$ 28,900.00
647-1000		TRAFFIC SIGNAL INSTALLATION NO - 4	1	LS	\$ 22,600.00	\$ 22,600.00
647-1000		TRAFFIC SIGNAL INSTALLATION NO - 5	1	LS	\$ 27,800.00	\$ 27,800.00
647-1000		TRAFFIC SIGNAL INSTALLATION NO - 6	1	LS	\$ 30,900.00	\$ 30,900.00
647-1000		TRAFFIC SIGNAL INSTALLATION NO - 7	1	LS	\$ 183,000.00	\$ 183,000.00

647-1000		TRAFFIC SIGNAL INSTALLATION NO - 8	1	LS	\$ 24,500.00	\$ 24,500.00
682-9950		DIRECTIONAL BORE - 5 IN	640	LF	\$ 34.75	\$ 22,240.00
682-9950		DIRECTIONAL BORE - 7 IN	250	LF	\$ 48.75	\$ 12,187.50
937-6040		VIDEO DETECTION SYSTEM, NO - 7	1	LS	\$ 91,600.00	\$ 91,600.00
937-8030		TESTING - INTERSECTION VIDEO DETECTION	1	LS	\$ 3,060.00	\$ 3,060.00
Subtotal						\$ 549,787.50

0070 - LIGHTING						
682-1404		CABLE, TP XHHW, AWG NO 10	128336	LF	\$ 2.55	\$ 327,256.80
682-1405		CABLE, TP XHHW, AWG NO 8	11926	LF	\$ 3.80	\$ 45,318.80
682-1406		CABLE, TP XHHW, AWG NO 6	11044	LF	\$ 5.80	\$ 64,055.20
682-2110		ELECTRICAL SERVICE POINT	3	EA	\$ 23,600.00	\$ 70,800.00
682-6218		CONDUIT, NONMETL, TP 2, 3/4 IN	6653	LF	\$ 21.25	\$ 141,376.25
682-6219		CONDUIT, NONMETL, TP 2, 1 IN	8489	LF	\$ 22.75	\$ 193,124.75
682-6222		CONDUIT, NONMETL, TP 2, 2 IN	12877	LF	\$ 28.50	\$ 366,994.50
682-6225		CONDUIT, NONMETL, TP 2, 2 1/2 IN	200	LF	\$ 39.75	\$ 7,950.00
682-9022		ELECTRICAL JUNCTION BOX, REINFORCED PLASTIC MORTAR	166	EA	\$ 3,900.00	\$ 647,400.00
682-9950		DIRECTIONAL BORE - 3 IN	1663	LF	\$ 46.00	\$ 76,498.00
Subtotal						\$ 1,940,774.30
0080 - STREETSCAPE						
	ZP	SOD	72028	SF	\$ 3.60	\$ 259,300.80
	Trees					
	AA	Aeryn Trident Maple	47	EA	\$ 2,730.00	\$ 128,310.00
	CS	Spirit Chinese Fringe Tree	57	EA	\$ 3,450.00	\$ 196,650.00
	GA	Autumn Gold Maidenhair Tree	34	EA	\$ 3,910.00	\$ 132,940.00
	IN	Nellie R. Stevens Holly	3	EA	\$ 4,210.00	\$ 12,630.00
	LS	Sarah's Favorite Crape Myrtle	4	EA	\$ 2,620.00	\$ 10,480.00
	MT	Teddy Bear Southern Magnolia	8	EA	\$ 2,440.00	\$ 19,520.00
	MX	Sweet Sugar Tyme Crabapple	6	EA	\$ 1,730.00	\$ 10,380.00
	PI	Contemplation Persian Parrotia	83	EA	\$ 3,200.00	\$ 265,600.00
	QN	Highpoint Nuttall Oak	33	EA	\$ 2,960.00	\$ 97,680.00
	QR	Epic Red Oak	61	EA	\$ 2,960.00	\$ 180,560.00
	UJ	Jefferson American Elm	17	EA	\$ 2,960.00	\$ 50,320.00
	Shrubs					
	AK2	Kaleidoscope Glossy Abelia	493	EA	\$ 126.00	\$ 62,118.00
	AR2	Radiance Glossy Abelia	689	EA	\$ 119.00	\$ 81,991.00
	AL3	Low Scape Mound Black Chokeberry	1224	EA	\$ 134.00	\$ 164,016.00
	BP	Pugster Blue Dwarf Butterfly Bush	1373	EA	\$ 129.00	\$ 177,117.00
	BR	Lo & Behold Ruby Chip Butterfly Bush	9	EA	\$ 129.00	\$ 1,161.00
	DM2	Cinnamon Girl Distylium	71	EA	\$ 141.00	\$ 10,011.00
	FN2	Show Off Sugar Baby Dwarf Forsythia	19	EA	\$ 129.00	\$ 2,451.00
	IS	Strongbox Inkberry Holly	20	EA	\$ 129.00	\$ 2,580.00
	MI	Plumetastic Pink Muhly Grass	153	EA	\$ 160.00	\$ 24,480.00
	R5	Oso Easy Paprika Rose	2145	EA	\$ 126.00	\$ 270,270.00
	RU2	Oso Easy Cherry Pie Rose	262	EA	\$ 129.00	\$ 33,798.00
	Groundcover					
	AL	Little Galaxy African Lily	3452	EA	\$ 52.25	\$ 180,367.00
	DC	Northern Lights Tufted Hair Grass	357	EA	\$ 44.25	\$ 15,797.25
	EB	Blue Dune Lyme Grass	2153	EA	\$ 49.00	\$ 105,497.00
	JB	Blue Pacific Shore Juniper	112	EA	\$ 32.00	\$ 3,584.00
	LS2	Super Blue Lilyturf	6759	EA	\$ 24.75	\$ 167,285.25
	PL	Denim 'n Lace Russian Sage	378	EA	\$ 73.75	\$ 27,877.50
	RG	Goldsturm Coneflower	38	EA	\$ 37.75	\$ 1,434.50

	TA	Asiatic Jasmine	23686	EA	\$	14.75	\$	349,368.50
	TS	Silver Lace Society Garlic	877	EA	\$	44.25	\$	38,807.25
	VC	Superbena Large Lilac Blue Verbena	5832	EA	\$	18.75	\$	109,350.00
	SF-08	TREE GRATE	75	EA	\$	13,100.00	\$	982,500.00
		TREE - PLATIPUS ANCHORING	75	EA	\$	220.00	\$	16,500.00
		ENGINEERED SOILS FOR TREE WELLS	1200	CY	\$	177.00	\$	212,400.00
		IRRIGATION SYSTEM (COMPLETE SYSTEM)	1	LS	\$	1,390,900.00	\$	1,390,900.00
	SF-05	WASTE RECEPTACLE	58	EA	\$	5,170.00	\$	299,860.00
	SF-06	RECYCLING RECEPTACLE	58	EA	\$	5,040.00	\$	292,320.00
	SF-07	BIKE RACK	45	EA	\$	2,290.00	\$	103,050.00
	SF-01	STANDARD BENCH	69	EA	\$	5,640.00	\$	389,160.00
Subtotal							\$	6,880,422.05

GRAND TOTAL - SEGMENT 2 \$ 36,340,031.65

PI 0011382 - Augusta/GDOT TIA - Broad Street 90% CONSTRUCTION COST ESTIMATE - SEGMENT 3

GGDOT Item Number	Item Code	Pay Item	Quantity	Unit	Unit Cost	Total Cost
0010 - ROADWAY						
150-1000		TRAFFIC CONTROL - 0011382	1	LS	\$ 519,900.00	\$ 519,900.00
210-0100		GRADING COMPLETE - 0011382	1	LS	\$ 3,454,010.00	\$ 3,454,010.00
310-5040		GR AGGR BASE CRS, 4 INCH, INCL MATL	4206	SY	\$ 7.40	\$ 31,124.40
310-5120		GR AGGR BASE CRS, 12 INCH, INCL MATL	437	SY	\$ 44.50	\$ 19,446.50
402-1812		RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME	700	TN	\$ 244.00	\$ 170,800.00
402-3130		RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME	1871	TN	\$ 157.00	\$ 293,747.00
402-3121		RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	96	TN	\$ 153.00	\$ 14,688.00
402-3190		RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	48	TN	\$ 215.00	\$ 10,320.00
413-0750		TACK COAT	1687	GL	\$ 4.85	\$ 8,181.95
432-0206		MILL ASPH CONC PVMT, 1 1/2 IN DEPTH	22236	SY	\$ 4.05	\$ 90,055.80
441-5002		CONCRETE HEADER CURB, 6 IN, TP 2	8294	LF	\$ 25.50	\$ 211,497.00
441-6720		CONC CURB & GUTTER, 8 IN X 30 IN, TP 7	4981	LF	\$ 41.25	\$ 205,466.25
500-9999		CLASS B CONC, BASE OR PVMT WIDENING	200	CY	\$ 615.00	\$ 123,000.00
	P-02	DRIVEWAY CONCRETE, 6 IN TK	2646	SY	\$ 138.00	\$ 365,148.00
	P-01	CONC SIDEWALK, 4 IN	8411	SY	\$ 186.00	\$ 1,564,446.00
	P-14	ADA DETECTABLE WARNING STRIP	969	SF	\$ 157.00	\$ 152,133.00
Subtotal						\$ 7,233,963.90
0020 - TEMPORARY EROSION CONTROL						
163-0232		TEMPORARY GRASSING	2	AC	\$ 1,555.00	\$ 3,110.00
163-0240		MULCH	60	TN	\$ 540.00	\$ 32,400.00
163-0301		CONSTRUCT AND REMOVE CONSTRUCTION EXITS	1	EA	\$ 3,060.00	\$ 3,060.00
163-0550		CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	40	EA	\$ 600.00	\$ 24,000.00
163-1930		CONSTRUCT AND REMOVE COMPOST FILTER SOCK, 18 IN	1000	LF	\$ 21.75	\$ 21,750.00
165-0030		MAINTENANCE OF SILT FENCE, TYPE A	1017	LF	\$ 0.14	\$ 142.38
165-0101		MAINTENANCE OF CONSTRUCTION EXIT	1	EA	\$ 2,060.00	\$ 2,060.00
165-0105		MAINTENANCE OF INLET SEDIMENT TRAP	40	EA	\$ 390.00	\$ 15,600.00
165-1500		MAINTENANCE OF COMPOST FILTER SOCK (ALL SIZES)	1000	LF	\$ 13.75	\$ 13,750.00
171-0010		TEMPORARY SILT FENCE, TYPE A	2034	LF	\$ 5.00	\$ 10,170.00
Subtotal						\$ 126,042.38
0030 - PERMANENT EROSION CONTROL						
700-7000		AGRICULTURAL LIME	11	TN	\$ 479.00	\$ 5,269.00
700-8000		FERTILIZER MIXED GRADE	2	TN	\$ 1,480.00	\$ 2,960.00
700-8100		FERTILIZER NITROGEN CONTENT	183	LB	\$ 7.65	\$ 1,399.95
Subtotal						\$ 9,628.95
0040 - DRAINAGE						
550-1150		STORM DRAIN PIPE, 15 IN, H 1-10	415.00	LF	\$ 134.00	\$ 55,610.00
550-1180		STORM DRAIN PIPE, 18 IN, H 1-10	31.00	LF	\$ 178.00	\$ 5,518.00
600-0001		FLOWABLE FILL	150.00	CY	\$ 865.00	\$ 129,750.00
611-3311		RECONSTR MISC ROADWAY STRUCTURES	45.00	EA	\$ 9,514.00	\$ 428,130.00
611-8000		ADJUST CATCH BASIN TO GRADE	2.00	EA	\$ 5,222.50	\$ 10,445.00
668-1100		CATCH BASIN, GP 1	4	EA	\$ 9,520.00	\$ 38,080.00
668-2100		DROP INLET, GP 1	11	EA	\$ 5,370.00	\$ 59,070.00
Subtotal						\$ 726,603.00
0050 - SIGNING AND MARKING						
636-1033		HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	291	SF	\$ 29.50	\$ 8,584.50
636-1036		HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11	189	SF	\$ 32.00	\$ 6,048.00
636-2070		GALV STEEL POSTS, TP 7	516	LF	\$ 14.75	\$ 7,611.00
653-0110		THERMOPLASTIC PVMT MARKING, ARROW, TP 1	28	EA	\$ 154.00	\$ 4,312.00
653-0120		THERMOPLASTIC PVMT MARKING, ARROW, TP 2	6	EA	\$ 154.00	\$ 924.00
653-0130		THERMOPLASTIC PVMT MARKING, ARROW, TP 3	2	EA	\$ 277.00	\$ 554.00
652-0094		PAVEMENT MARKING, SYMBOL, TP 4	28	EA	\$ 339.00	\$ 9,492.00
653-1501		THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE	10119	LF	\$ 1.40	\$ 14,166.60
653-1502		THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW	138	LF	\$ 1.40	\$ 193

Subtotal						\$ -
0070 - LIGHTING						
682-1404		CABLE, TP XHHW, AWG NO 10	51524	LF	\$ 2.65	\$ 136,538.60
682-1405		CABLE, TP XHHW, AWG NO 8	4788	LF	\$ 3.95	\$ 18,912.60
682-1406		CABLE, TP XHHW, AWG NO 6	4434	LF	\$ 6.05	\$ 26,825.70
682-2110		ELECTRICAL SERVICE POINT	1	EA	\$ 24,600.00	\$ 24,600.00
682-6218		CONDUIT, NONMETL, TP 2, 3/4 IN	2671	LF	\$ 22.25	\$ 59,429.75
682-6219		CONDUIT, NONMETL, TP 2, 1 IN	3408	LF	\$ 23.75	\$ 80,940.00
682-6222		CONDUIT, NONMETL, TP 2, 2 IN	5170	LF	\$ 29.75	\$ 153,807.50
682-6225		CONDUIT, NONMETL, TP 2, 2 1/2 IN	80	LF	\$ 41.25	\$ 3,300.00
682-9022		ELECTRICAL JUNCTION BOX, REINFORCED PLASTIC MORTAR	67	EA	\$ 4,050.00	\$ 271,350.00
682-9950		DIRECTIONAL BORE - 3 IN	668	LF	\$ 47.75	\$ 31,897.00
Subtotal						\$ 807,601.15
0080 - STREETSCAPE						
	ZP	SOD	170141	SF	3.60	\$ 612,507.60
	Trees					
	AA	Aeryn Trident Maple	14	EA	\$ 2,690.00	\$ 37,660.00
	CD	Deodar Cedar	6	EA	\$ 3,480.00	\$ 20,880.00
	CS	Spirit Chinese Fringe Tree	17	EA	\$ 3,390.00	\$ 57,630.00
	GA	Autumn Gold Maidenhair Tree	6	EA	\$ 3,840.00	\$ 23,040.00
	IN	Nellie R. Stevens Holly	5	EA	\$ 4,140.00	\$ 20,700.00
	JF	Gin Fizz Juniper	31	EA	\$ 573.00	\$ 17,763.00
	LS	Sarah's Favorite Crape Myrtle	38	EA	\$ 2,580.00	\$ 98,040.00
	MX	Sweet Sugar Tyme Crabapple	4	EA	\$ 1,700.00	\$ 6,800.00
	PI	Contemplation Persian Parrotia	31	EA	\$ 3,150.00	\$ 97,650.00
	QN	Highpoint Nuttall Oak	14	EA	\$ 2,910.00	\$ 40,740.00
	QE	Hightower Willow Oak	17	EA	\$ 2,910.00	\$ 49,470.00
	UJ	Jefferson American Elm	17	EA	\$ 2,910.00	\$ 49,470.00
	Shrubs					
	AK2	Kaleidoscope Glossy Abelia	92	EA	\$ 124.00	\$ 11,408.00
	BR	Lo & Behold Ruby Chip Butterfly Bush	112	EA	\$ 127.00	\$ 14,224.00
	HI2	Lavander Chiffon Rose of Sharon	18	EA	\$ 127.00	\$ 2,286.00
	MI	Plumetastic Pink Muhly Grass	292	EA	\$ 34.50	\$ 10,074.00
	RU2	Oso Easy Cherry Pie Rose	21	EA	\$ 127.00	\$ 2,667.00
	Groundcover					
	AL	Little Galaxy African Lily	303	EA	\$ 51.50	\$ 15,604.50
	EB	Blue Dune Lyme Grass	26	EA	\$ 48.25	\$ 1,254.50
	LY	Red Filli Crape Myrtle	87	EA	\$ 72.50	\$ 6,307.50
	LS2	Super Blue Lilyturf	504	EA	\$ 46.75	\$ 23,562.00
	TA	Asiatic Jasmine	267	EA	\$ 14.50	\$ 3,871.50
	VC	Superbena Large Lilac Blue Verbena	599	EA	\$ 18.25	\$ 10,931.75
		IRRIGATION SYSTEM (COMPLETE SYSTEM)	1	LS	\$ 1,302,800.00	\$ 1,302,800.00
	SF-05	WASTE RECEPTACLE	4	EA	\$ 5,170.00	\$ 20,680.00
	SF-06	RECYCLING RECEPTACLE	4	EA	\$ 5,030.00	\$ 20,120.00
	SF-01	STANDARD BENCH	12	EA	\$ 5,640.00	\$ 67,680.00
	SF-13	PET WASTE STATION	4	EA	\$ 3,720.00	\$ 14,880.00
Subtotal						\$ 2,660,701.35

GRAND TOTAL - SEGMENT 3 \$ 11,732,965.73

PI 0011382 - Augusta/GDOT TIA - Broad Street 90% CONSTRUCTION COST ESTIMATE - SEGMENT 4						
GDOT Item Number	Item Code	Pay Item	Quantity	Unit	Unit Cost	Total Cost
0010 - ROADWAY						
150-1000		TRAFFIC CONTROL - 0011382	1	LS	\$ 150,800.00	\$ 150,800.00
210-0100		GRADING COMPLETE - 0011382	1	LS	\$ 1,298,500.00	\$ 1,298,500.00
Subtotal						\$ 1,449,300.00
0020 - TEMPORARY EROSION CONTROL						
Subtotal						\$ -
0030 - PERMANENT EROSION CONTROL						
Subtotal						\$ -
0040 - DRAINAGE						
611-8040		ADJUST DROP INLET TO GRADE 0011382	8	EA	\$ 2,470.00	\$ 19,760.00
611-8050		ADJUST MANHOLE TO GRADE 0011382	4	EA	\$ 4,440.00	\$ 17,760.00
Subtotal						\$ 37,520.00
0050 - SIGNING AND MARKING						
Subtotal						\$ -
0060 - SIGNALS						
Subtotal						\$ -
0070 - LIGHTING						
Subtotal						\$ -
0080 - STREETScape						
	P-01	CONC SIDEWALK, 4 IN	155	SY	\$ 187.00	\$ 28,985.00
310-5040		GR AGGR BASE CRS, 4 INCH, INCL MATL	78	SY	\$ 7.20	\$ 561.60
	P-09	JBLP PLAZA CLAY BRICK PAVER FIELD	1,650	SF	\$ 98.75	\$ 162,937.50
	P-10	JBLP PAVER BAND AND CROSSWALK - VEHICULAR RATED	1,209	SF	\$ 216.00	\$ 261,144.00
	P-11	JBLP PAVER BAND AT SOUND WAVE PAVEMENT	1,051	SF	\$ 96.50	\$ 101,421.50
	P-12	JBLP SOUND WAVE PAVEMENT	9,820	SF	\$ 93.25	\$ 915,715.00
	P-17	JBLP PLAZA STONE RADIAL PAVERS	692	SF	\$ 250.00	\$ 173,000.00
	P-04	JBLP PLAZA DECORATIVE CONCRETE AT STAGE	20	SF	\$ 73.00	\$ 1,460.00
	P-05	JBLP PLAZA DECORATIVE CONCRETE AT CIRCULAR BANDS	180	SF	\$ 110.00	\$ 19,800.00
	P-08	JBLP DECORATIVE, CIRCULAR CLAY BRICK PAVER BAND	500	SF	\$ 109.00	\$ 54,500.00
	SF-17	JBLP RADIAL/ CIRCULAR TRENCH DRAIN (5'R & 10'R)	95	LF	\$ 2,020.00	\$ 191,900.00
	P-14	ADA DETECTABLE WARNING STRIP	100	SF	\$ 155.00	\$ 15,500.00
	ZP	SOD	3737	SF	\$ 3.60	\$ 13,453.20
	Trees					
	LS	Sarah's Favorite Crape Myrtle	36	EA	\$ 2,270.00	\$ 81,720.00
	QE	Hightower Willow Oak	4	EA	\$ 2,570.00	\$ 10,280.00

	UJ	Jefferson American Elm	2	EA	\$ 2,570.00	\$ 5,140.00
	Shrubs					
	AK2	Kaleidoscope Glossy Abelia	103	EA	\$ 109.00	\$ 11,227.00
	AR2	Radiance Glossy Abelia	203	EA	\$ 103.00	\$ 20,909.00
	BP	Pugster Blue Dwarf Butterfly Bush	334	EA	\$ 112.00	\$ 37,408.00
	R5	Oso Easy Paprika Rose	230	EA	\$ 109.00	\$ 25,070.00
	RU2	Oso Easy Cherry Pie Rose	124	EA	\$ 112.00	\$ 13,888.00
	Groundcover					
	AL	Little Galaxy African Lily	156	EA	\$ 45.25	\$ 7,059.00
	EB	Blue Dune Lyme Grass	103	EA	\$ 42.50	\$ 4,377.50
	JB	Blue Pacific Shore Juniper	78	EA	\$ 27.75	\$ 2,164.50
	LS2	Super Blue Lilyturf	123	EA	\$ 21.50	\$ 2,644.50
	VC	Superbena Large Lilac Blue Verbena	515	EA	\$ 16.25	\$ 8,368.75
		IRRIGATION SYSTEM (COMPLETE SYSTEM)	1	LS	\$ 96,700.00	\$ 96,700.00
	SF-05	WASTE RECEPTACLE	6	EA	\$ 5,120.00	\$ 30,720.00
	SF-06	RECYCLING RECEPTACLE	6	EA	\$ 4,980.00	\$ 29,880.00
	SF-01	STANDARD BENCH	38	EA	\$ 5,580.00	\$ 212,040.00
		SALVAGED STANDARD BENCH	22	EA	\$ 898.00	\$ 19,756.00
	SF-03	JBLP DECORATIVE BENCHES (TRIANGULAR SHAPED)	26	EA	\$ 4,410.00	\$ 114,660.00
	SF-04	JBLP CUSTOM FIRESIDE CIRCULAR BENCH AT JBLP STAGE	1	EA	\$ 74,000.00	\$ 74,000.00
		JBLP WATER FEATURE AT CENTRAL PLAZA	1	LS	\$ 1,879,400.00	\$ 1,879,400.00
		JBLP SHADE STRUCTURE A	2	EA	\$ 491,700.00	\$ 983,400.00
		JBLP SHADE STRUCTURE B	2	EA	\$ 411,900.00	\$ 823,800.00
		JBLP SOUND EFFECTS/SYSTEM/SPEAKERS/CONTROLLER	1	LS	\$ 112,300.00	\$ 112,300.00
		JBLP SPEAKER TOWER	4	EA	\$ 58,200.00	\$ 232,800.00
		JBLP SITE SIGNAGE	1	LS	\$ 62,900.00	\$ 62,900.00
	SF-16	JBLP BRONZE MEDALLION	1	EA	\$ 25,600.00	\$ 25,600.00
		JBLP SONG LYRIC PLAQUES IN SOUND WAVE PAVERS	20	EA	\$ 13,500.00	\$ 270,000.00
	L-7 THRU L-11	JBLP DECORATIVE PLAZA LIGHTING	1	LS	\$ 1,428,700.00	\$ 1,428,700.00
	P-13	JBLP DECOMPOSED GRANITE / SLATESCAPE	3200	SF	\$ 8.20	\$ 26,240.00
		JAMES BROWN MONUMENT REMOVAL/STORAGE/RELOCATION	1	LS	\$ 22,500.00	\$ 22,500.00
		JBLP SLOPED WALK, SCULPTURE BASE AND STAGE	1	LS	\$ 410,400.00	\$ 410,400.00
		JBLP STONE (GRAMMY) PLINTH	2	EA	\$ 94,600.00	\$ 189,200.00
		EVENT POWER - ADDITIONAL ELECTRICAL PANEL AND GFCI OUTLETS AT LIGHT POLES	1	LS	\$ 102,700.00	\$ 102,700.00
	SF-9	REMOVABLE BOLLARDS	12	EA	\$ 7,740.00	\$ 92,880.00
Subtotal						\$ 9,411,210.05

GRAND TOTAL - SEGMENT 4 \$ 10,898,030.05