

4800 Ashford Dunwoody Road Dunwoody, Georgia 30338 dunwoodyga.gov | 678.382.6700

MEMORANDUM

To: Mayor and City Council

From: Michael Smith, Public Works Director

Date: October 12, 2020

Subject: Approval of a Construction Contract for Intersection Improvements at

Spalding Drive and Chamblee Dunwoody Road

BACKGROUND

The improvements planned for the intersection of Spalding Drive and Chamblee Dunwoody Road include:

- Adding left turn lanes on Spalding Drive at the intersection
- Changing the geometry of the intersection to improve safety by realigning the end of Chamblee Dunwoody Road to intersect Spalding Drive at more of a right angle and raising the grade of Spalding Drive south of the intersection to improve visibility
- Adding sidewalks on the east side of Spalding Drive from the city limit south of the intersection to Coronation Drive
- Adding bike lanes on both sides of the road within the limits of the project
- Installing a new decorative mast arm signal and drainage improvements

Utility companies began relocating overhead and underground utility lines in late spring to make room for the improvements. The transfer of the overhead lines to new poles on the west side of Spalding Drive is expected to continue through January 2021.

The city has issued an invitation to bid and 13 contractors submitted bids to construct the project with Construction 57 submitting the lowest bid at \$1,270,158,95. Construction 57 is currently under contract with the city for the Peeler Road sidewalk project.

FUNDING

The funding sources for this project are as follows:

Funding Source	Project Number	<u>Amount</u>
HOST Capital-Previous Balance	408	\$180,000
SPLOST Previous Years	SP1-1811	\$1,290,000
SPLOST 2021 Budget	SP1-1811	\$300,000
•	Total Available Funding	\$1,770,000

The total estimated cost including a 10% contingency, construction management fee, inspections and site restoration allowance is within the available budget.

RECOMMENDED ACTION



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Staff recommends award of a contract to Construction 57, Inc. in the amount of \$1,270,158,95 and requests authorization of an additional \$127,000 for construction contingency to be administered as needed. Approval is requested at this meeting so that the contractor can begin work in November ahead of the holidays and cooler, wetter winter weather. The project is expected to be completed in 2021.

March Marc		ROADWAY ITEMS			Const	ruction 57	Summit	Construction	Lewallen	Construction	Multi	iplex LLC	Baldy	vin Paving
March Marc	GDOT Pay Item	•	UOM	QTY	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
Section Column	150-1000	DRIVE AT CHAMBLEE	LS	1	\$45,000.00	\$45,000.00	\$81,875.00	\$81,875.00	\$73,260.00	\$73,260.00	\$30,000.00	\$30,000.00	\$74,916.90	\$74,916.90
19	205-0210		CY	50	\$80.00	\$4,000.00	\$64.00	\$3,200.00	\$10.50	\$525.00	\$20.00	\$1,000.00	\$173.62	\$8,681.00
Column	1206-0002	MATL	CY	375	\$40.00	\$15,000.00	\$32.00	\$12,000.00	\$13.65	\$5,118.75	\$20.00	\$7,500.00	\$27.03	\$10,136.25
1965 1965 1965 1965 1965 1965 1965 1966	210-0100	DRIVE AT CHAMBLEE	LS	1	\$120,000.00	\$120,000.00	\$298,204.50	\$298,204.50	\$349,695.00	\$349,695.00	\$355,000.00	\$355,000.00	\$234,906.44	\$234,906.44
Column	310-5060	GR ADDR BASE CRS, 6 IN, INCL	SY	76	\$28.00	\$2,128.00	\$12.50	\$950.00	\$13.65	\$1,037.40	\$15.00	\$1,140.00	\$19.08	\$1,450.08
Column	310-5120	GR AGGR BASE CRS, 12 IN, INCL	SY	3,498	\$28.00	\$97,944.00	\$18.50	\$64,713.00	\$14.70	\$51,420.60	\$20.00	\$69,960.00	\$26.28	\$91,927.44
Part	318-3000		TN	150	\$28.00	\$4,200.00	\$30.00	\$4,500.00	\$25.20	\$3,780.00	\$100.00	\$15,000.00	\$48.16	\$7,224.00
Column			TN	200	\$190.00	\$38,000.00	\$198.00	\$39,600.00	\$168.00	\$33,600.00	\$160.00	\$32,000.00	\$159.74	\$31,948.00
Part	402-1812	LEVELING, INCL BITUM MATL &	TN	1030	\$130.00	\$133,900.00	\$121.00	\$124,630.00	\$125.79	\$129,563.70	\$124.00	\$127,720.00	\$116.18	\$119,665.40
March Marc		RECYCLED ASPH CONC 12.5 MM	TN	598	\$130.00	\$77.740.00	\$121.00	\$72 358 00	\$123 1 <u>9</u>	\$73 667 62	\$124.00	\$74 152 00	\$119.92	\$71 712 16
Part		BITUM MATL & H LIME	111	270	Ψ130.00	<i>\$77,710.00</i>	Ψ121.00	ψ1 2,0 20.00	Ψ123.17	\$7 0 ,007.02	Ψ121.00	<i>\$71,102.00</i>	Ψ117.72	\$71,71 2. 10
			TN	667	\$130.00	\$86,710.00	\$110.00	\$73,370.00	\$115.40	\$76,971.80	\$113.00	\$75,371.00	\$110.04	\$73,396.68
Section Control Cont		SUPERPAVE, GP 1 OR GP 2, INCL	TN	334	\$130.00	\$43,420.00	\$121.00	\$40,414.00	\$118.91	\$39,715.94	\$121.00	\$40,414.00	\$111.87	\$37,364.58
Section Sect		TACK COAT	GL	947	\$6.50	\$6,155.50	\$4.50	\$4,261.50	\$6.83	\$6,468.01	\$5.50	\$5,208.50	\$3.11	\$2,945.17
Column C		VARIABLE DEPTH				,		,		. ,		,		,
March Marc		·				ŕ		<u> </u>		,		ŕ		\$2,892.47 \$53,711.19
MARCH MARC	441-0108	CONC SIDEWALK, 6 IJN	EA	132	\$ 65.00	8,580.00	\$64.00	8,448.00	\$ 48.30	\$6,375.60	\$55.00	\$7,260.00	\$ 82.49	\$10,888.68
1965 1967		ŕ				,				,				\$2,273.04 \$8,170.61
1969	441-6216	IN, TP 2	LF	3,686	\$ 16.00	58,976.00	\$ 16.00	58,976.00	\$ 19.78	\$72,909.08	\$ 15.00	\$55,290.00	\$ 17.12	\$63,104.32
Professor Prof	446-1100	18 IN WIDTH	LF	3,115	\$ 6.50	20,247.50	\$ 4.50	14,017.50	\$ 5.25	\$16,353.75	\$ 12.00	\$37,380.00	\$ 7.11	\$22,147.65
S. C. 1960. S. C. 1960. S. C. 1960. S.	500-9999	WIDENING	CY	96	\$ 250.00	24,000.00	\$ 200.00	19,200.00	\$ 257.25	\$24,696.00	\$ 55.00	\$5,280.00	\$ 267.63	\$25,692.48
Control Cont	1515-1000	SPCL DESIGN (DUNWOODY	LF	160	\$ 90.00	14,400.00	\$ 85.00	13,600.00	\$ 210.00	\$33,600.00	\$ 100.00	\$16,000.00	\$ 252.70	\$40,432.00
March Marc	607-1000	MORTAR RUBBLE MASONARY-	CY	70	\$ 600.00	42 000 00	\$ 450.00	31 500 00	\$ 735.00	\$51 450 00	\$ 425.00	\$29.750.00	\$ 477.11	\$33 397 70
CHANGE THOSE CHANGE CH						ŕ		,		,		,		\$2,356.80
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1902-126 (1902) CALLIDORAN, POPULAR PRINTERS OF STATE OF	207-0203 441-0303	,		50 1		,		,				· · · · · · · · · · · · · · · · · · ·		\$3,299.50 \$2,087.26
\$\text{Signature} \text{Signature} \text		, ,				,				Ź		, , , , , , , , , , , , , , , , , , ,		\$37,416.02 \$46,874.10
Ministry No.	550-1360	STORM DRAIN PIPE, 36 IN, H 1-10		38	\$ 100.00	3,800.00	\$ 145.00	5,510.00	\$ 113.40	\$4,309.20	\$ 80.00	\$3,040.00	\$ 111.35	\$4,231.30
STATE DATE DATE DATE DATE DATE DATE DATE DATE D	603-2181	STN DUMPED RIP RAP, TP 3, 18 IN	SY	5	\$ 55.00	275.00	\$ 64.00	320.00	\$ 52.50	\$262.50	\$ 50.00	\$250.00	\$ 44.70	\$223.50
Formation Control Co	668-1100													\$36,156.89
68 120 CATCHIDAGNIC GP 2, ADDIC DEPTH 12 7 \$280.00 1, minu \$305.00 2, 4 minu \$101.01 \$304.00 \$3, 4 minu \$304.00 \$3, 4 minu \$304.00 \$3, 4 minu \$3	668-1110 668-1200	, ,		2					·					\$463.72 \$12.458.32
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Secretary Secr	668-2100	·			· · · · · · · · · · · · · · · · · · ·	,	- í			,				\$7,432.04 \$927.44
Section Sect	668-4300	STORM SEWER MANHOLE, TP 1	EA	1	\$2,800.00	2,800.00	\$2,800.00	2,800.00	\$2,320.50	\$2,320.50	\$1,920.00	\$1,920.00	\$3,553.02	\$3,553.02
Sec.	668-7018	DRAIN INLET, 18 IN		1		,				· ·		· ·	•	\$3,553.02 \$2,059.54
MGHWAY SIGNS 171 NATL ST 5 NOW 1900 \$27.00 135.00 \$25.00 \$118.10 \$25.00 \$3.00 \$118.10 \$25.00 \$3.00 \$3.00 \$1.00 \$1.00 \$1.00 \$3.00	626 1022	HIGHWAY SIGNS, TP 1 MATL,	SF	123	\$35.00	4,305.00	\$32.00	3,936.00	\$21.00	\$2,583.00	\$26.50	\$3,259.50	\$34.26	\$4,213.98
Section Gally Steel Posts, 179 L. 104 S28,00 A,680,00 512,05 2,300,00 S18,00 S18,0472 S52,00 S5,888,00 S12,13 S52,219,	636-1036	HIGHWAY SIGNS, TP 1 MATL,	SF	5	\$30.00	150.00	\$27.00	135.00	\$25.62	\$128.10	\$26.50	\$132.50	\$30.83	\$154.15
MARKING, ARROW, IT 2		,	LF	184	\$20.00	3,680.00	\$12.50	2,300.00	\$10.08	\$1,854.72	\$32.00	\$5,888.00	\$12.13	\$2,231.92
MARKING, M	653-0120		EA	3	\$150.00	450.00	\$95.00	285.00	\$100.80	\$302.40	\$125.00	\$375.00	\$363.90	\$1.091.70
STREET STATE STA	653 1501	THERMOPLASTIC SOLID TRAF		6479					·					. ,
TAFEMOPLASTIC SOLID TRAF LF 99 \$6.00 \$34.00 \$10.50 \$1.039.50 \$5.40 \$486.49 \$6.50 \$56.30 \$5.50 \$585.00 \$538.5	653-1502	THERMOPLASTIC SOLID TRAF				,		,		,		. ,	·	\$2,683.53
SRIP, 24 IN, WHITE 653-4501 THERMOPLASTIC SOLIDITARA SURPLY, SIN, WHITE 653-4501 THERMOPLASTIC TRAFFIRPING, SY 159 S12.00 1,098.00 S7.50 G17.50 S1.50 S30.01 S325.74 S1.50 S80.100 S0.75 S80.100 S	653-1704	THERMOPLASTIC SOLID TRAF	LF			,		<u> </u>		<u> </u>		. ,		\$585.09
STORP,	653-1804	THEROPLASTIC SOLID TRAF						,				·		\$2,377.47
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TRAFFIC SIGNAL HEMS STRAIN POLIT, TP IV, WITH 30" SAST ARM	653-6006	THERMOPLASTIC TRAF STRIPING,	SY	159	\$12.00						\$13.00	,	\$6.15	
MAST ARM EA 1 \$17,275.00 17,475.00 17,475.00 15,255.00 16,355.00 \$13,005.50 \$13,005.50 \$12,005.50 \$12,005.50 \$12,505.50		TRAFFIC SIGNAL ITEMS				, , , , ,		,				,		
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EROSION CONTROL ITEMS 163-0232 TEMPORARY GRASSING AC 2 \$550.00 1,100.00 \$1,500.00 3,000.00 \$1,359.75 2,719.50 \$1,000.00 2,000.00 \$631.76 1,263.55 (63-0240 MUCH TN 7 \$150.00 1,050.00 \$320.00 2,240.00 \$409.50 2,866.50 \$500.00 3,500.00 \$44.24 309.60 (2.00.00 \$10.00.00 \$1.00.	647-1000 682-9950	NO 1		275	ŕ	·				·		·		ŕ
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SEDIMENT TRAP SEDIMENT TRAP EA 12 \$20.00 \$240.00 \$75.00 \$900.00 \$56.70 \$680.40 \$130.00 \$1,560.00 \$49.91 \$98.90 \$167-1000 WATER WUALITY MONITORING AND SAMPLING EA 2 \$425.00 \$850.00 \$150.00 \$300.00 \$183.75 \$367.50 \$300.00 \$600.00 \$242.23 \$484.40 \$167-1500 WATER QUALITY INSPECTION MO 12 \$425.00 \$5,100.00 \$450.00 \$5,400.00 \$393.75 \$4,725.00 \$500.00 \$6,000.00 \$294.93 \$3,539.10 \$170-1010 TEMPORARY SILT FENCE, TYPE A LF 3,633 \$2.50 \$9,082.50 \$1.75 \$6,357.75 \$2.25 \$8,174.25 \$1.20 \$4,359.60 \$2.93 \$10,644.60 \$100-1010		·				ŕ		,				ŕ		,
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	700-8100			43										
T-77	700-9300	SOD	SY	3,203		35,233.00 \$1,270,158.95				,	\$15.00	48,045.00 \$1,447,797.60		29,339.48 \$1,449,265.38

	ROADWAY ITEMS			СМ	ES, Inc	SOL C	onstruction	TriSc	eapes, Inc	Blount	Construction	0	hmshiv
GDOT Pay Item	Description	UOM	QTY	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
150-1000	TRAFFIC CONTROL - SPALDING DRIVE AT CHAMBLEE DUNWOODY ROAD	LS	1	\$98,630.00	\$98,630.00	\$138,000.00	\$138,000.00	\$67,200.00	\$67,200.00	\$84,520.82	\$84,520.82	\$92,500.00	\$92,500.00
205-0210	EXCAVATION ROCK - SPECIAL PROVISION	CY	50	\$30.00	\$1,500.00	\$138.00	\$6,900.00	\$112.50	\$5,625.00	\$123.85	\$6,192.50	\$100.00	\$5,000.00
206-0002	BORROW EXCAVATION INCL MATL	CY	375	\$11.00	\$4,125.00	\$45.00	\$16,875.00	\$75.00	\$28,125.00	\$37.01	\$13,878.75	\$10.00	\$3,750.00
210-0100	GRADING COMPLETE - SPALDING DRIVE AT CHAMBLEE	LS	1	\$315,914.00	\$315,914.00	\$305,190.00	\$305,190.00	\$204,934.50	\$204,934.50	\$245,733.00	\$245,733.00	\$565,258.00	\$565,258.00
310-5060	DUNWOODY ROAD GR ADDR BASE CRS, 6 IN, INCL	SY	76	ĺ	,	\$8.78	,		,		,	<u> </u>	<u> </u>
310-5000	MATL GR AGGR BASE CRS, 12 IN, INCL	SY	3,498	\$25.00 \$29.00	\$1,900.00 \$101,442.00	\$17.60	\$667.28 \$61,564.80		\$1,368.00 \$72,828.36		,		\$684.00 \$57,717.00
	MATL AGGR SURF CRS	TN	150	\$34.00	\$5,100.00	\$30.70	\$4,605.00		\$7,594.50		,		\$3,600.00
402-1802	RECYCLED ASPH CONC PATCHING, INCL BITUM MATL &	TN	200	\$200.00	\$40,000.00	\$200.00	\$40,000.00	\$173.60	\$34,720.00	\$166.97	\$33,394.00	\$156.00	\$31,200.00
	H LIME RECYCLED ASPH CONC	TN	1020	¢120.00	0122 (00 00	Ф122 00	0125 ((0.00	ф1 21 00	0127 027 40	¢114.00	0117 420 00	¢110.00	0121 740 00
402-1812	H LIME DECYCLED ASPIL CONC. 12.5 MM	TN	1030	\$120.00	\$123,600.00	\$122.00	\$125,660.00	\$131.88	\$135,836.40	\$114.00	\$117,420.00	\$118.00	\$121,540.00
	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 1 OR GP 2, INCL BITUM MATL & H LIME	TN	598	\$120.00	\$71,760.00	\$122.00	\$72,956.00	\$131.88	\$78,864.24	\$134.40	\$80,371.20	\$118.00	\$70,564.00
	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 2 ONLY, INCL	TN	667	\$110.00	\$73,370.00	\$110.80	\$73,903.60	\$120.96	\$80,680.32	\$119.93	\$79,993.31	\$109.00	\$72,703.00
	BITUM MATL & H LIME RECYCLED ASPH CONC 19 MM							·				<u> </u>	, ,
	SUPERPAVE, GP 1 OR GP 2, INCL BITUM MATH & H LIME	TN	334	\$120.00	\$40,080.00	\$122.00	\$40,748.00	\$128.80	\$43,019.20	\$143.54	\$47,942.36	\$116.00	\$38,744.00
413-0750 432-5010	TACK COAT MILL ASPH CONC PVMT,	GL SY	947 229	\$4.00 \$40.00	\$3,788.00	\$3.88 \$40.00	\$3,674.36		\$5,568.36		Ź		\$5,208.50
441-0016	VARIABLE DEPTH DRIVEWAY CONCRETE, 6 IN TK	SY	49	\$42.00	,	\$46.00	. ,		\$9,114.20 \$4,465.37	\$74.58	,		\$8,163.85 \$1,837.50
441-0104	CONC SIDEWALK, 4 IN	SY	1583	\$34.00	\$53,822.00	\$30.00	\$47,490.00		\$80,147.29	\$36.73	,		\$43,532.50
	CONC SIDEWALK, 6 IJN	EA	132	\$ 64.00	\$8,448.00		\$9,240.00		\$13,365.00		,		\$6,336.00
	CONCRETE MEDIAN, 4 IN CONC VALLEY GUTTER, 6 IN	SY SY	63 151	\$ 56.00 \$ 46.00	\$3,528.00 \$6,946.00		\$1,971.90 \$7,701.00		\$5,788.44 \$15,288.75		\$4,219.74 \$10,692.31		\$2,110.50 \$6,040.00
441-6216	CONC CURB & GUTTER, 8 IN X 24 IN, TP 2	LF	3,686	\$ 19.00	\$70,034.00	\$ 16.70	\$61,556.20	\$ 23.25	\$85,699.50	\$ 20.88	\$76,963.68	\$ 16.50	\$60,819.00
446-1100	PVMT REINF FABRIC STRIPS, TP 2, 18 IN WIDTH	LF	3,115	\$ 3.50	\$10,902.50	\$ 3.32	\$10,341.80	\$ 12.88	\$40,121.20	\$ 0.97	\$3,021.55	\$ 11.00	\$34,265.00
500-9999	CLASS B CONC, BASE OR PVMT WIDENING FERROUS METAL HANDRAIL,	CY	96	\$ 260.00	\$24,960.00	\$ 210.00	\$20,160.00	\$ 300.00	\$28,800.00	\$ 299.12	\$28,715.52	\$ 220.00	\$21,120.00
1212-1000	SPCL DESIGN (DUNWOODY STANDARDS) BLACK POWDER	LF	160	\$ 160.00	\$25,600.00	\$ 148.00	\$23,680.00	\$ 112.00	\$17,920.00	\$ 206.17	\$32,987.20	\$ 65.00	\$10,400.00
	COAT FINISH MORTAR RUBBLE MASONARY-		70	ф 5 0 5 00	240.070.00	Φ (00.11	240 207 70	ф 1 01 2 7 0	070 077 00	Φ 001.00	250 420 20	4 7. 000	272 722 22
	WALL, GDOT 9031L RIGHT OF WAY MARKERS	CY EA	70 8	\$ 585.00 \$ 100.00	\$40,950.00 \$800.00		\$48,307.70 \$880.00	\$ 1,012.50 \$ 112.00	\$70,875.00 \$896.00	\$ 991.99 \$ 284.48	\$69,439.30 \$2,275.84		\$52,500.00 \$1,000.00
	BARRIER FENCE (ORANGE) 4 FT DRAINAGE ITEMS	LF	500	\$ 3.50	\$1,750.00	\$ 2.96	\$1,480.00	\$ 3.36	\$1,680.00	\$ 2.19	\$1,095.00	\$ 2.00	\$1,000.00
207-0203 441-0303	FOUND BKFILL MATL, TP 2 CONC SPILLWAY, TP 3	CY EA	50	\$ 56.00 \$ 2,600.00	\$2,800.00 \$2,600.00	\$ 49.00 \$ 1,500.00	\$2,450.00 \$1,500.00	\$ 112.50 \$ 4,500.00	\$5,625.00 \$4,500.00	\$ 78.43 \$ 1,608.05	\$3,921.50 \$1,608.05		\$2,500.00 \$2,350.00
550-1180	STORM DRAIN PIPE, 18 IN, H 1-10	LF	626	\$ 51.00	\$31,926.00	\$ 41.00	\$25,666.00	\$ 53.49	\$33,484.74	\$ 63.26	\$39,600.76		\$2,350.00 \$25,040.00
	STORM DRAIN PIPE, 24 IN, H 1-10 STORM DRAIN PIPE, 36 IN, H 1-10	LF LF	663 38	\$ 70.00 \$ 100.00	\$46,410.00 \$3,800.00		\$35,802.00 \$3,800.00		\$48,186.84 \$4,692.24		\$46,463.04 \$6,387.04		\$34,476.00 \$2,280.00
	STORM DRAIN PIPE, 48 IN, H 1-10 STN DUMPED RIP RAP, TP 3, 18 IN	LF SY	35 5	\$ 220.00 \$ 49.00	\$7,700.00 \$245.00		\$5,390.00 \$330.00		\$6,730.15 \$843.75		\$12,478.55 \$667.60		\$4,200.00 \$175.00
603-7000 668-1100	PLASTIC FILTER FABRIC CATCH BASIN, GP 1	SY EA	5 7	\$ 4.00 \$ 2,800.00	\$20.00 \$19,600.00		\$65.00 \$18,200.00		\$168.75 \$21,000.00	\$ 53.68 \$ 5,697.89	\$268.40 \$39,885.23	\$ 4.00 \$ 2,660.00	\$20.00 \$18,620.00
	CATCH BASIN, GP 1, ADDL DEPTH	LF	1	\$ 220.00	\$220.00		\$270.00	·	\$600.00	·	\$357.00		\$300.00
	CATCH BASIN, GP 2	EA	2	\$ 5,100.00	\$10,200.00	\$5,000.00	\$10,000.00		\$10,875.00	\$8,062.59	,	\$4,000.00	\$8,000.00
668-1210 668-2100	CATCH BASIN, GP 2, ADDL DEPTH DROP INLET, GP 1	LF EA	2	\$220.00 \$2,800.00	\$1,540.00 \$5,600.00	\$216.00	\$1,512.00 \$7,200.00	\$600.00 \$3,000.00	\$4,200.00 \$6,000.00	\$357.00 \$5,026.13	,	\$650.00 \$2,550.00	\$4,550.00 \$5,100.00
668-2110	DROP INLET, GP 1, ADDL DEPTH STORM SEWER MANHOLE, TP 1	LF EA	2	\$2,800.00 \$1,800.00	\$5,600.00 \$1,800.00	\$266.00 \$2,600.00	ŕ		\$1,200.00 \$3,360.00	\$357.00 \$3,805.49	\$714.00		\$600.00 \$2,500.00
668-5000	JUNCTION BOX	EA	1	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$3,450.00	\$3,450.00	\$3,824.06	\$3,824.06	\$2,500.00	\$2,500.00
668-7018	DRAIN INLET, 18 IN SIGNING AND MARKING ITEMS	EA	1	\$2,400.00	\$2,400.00	\$2,550.00	\$2,550.00	\$3,281.25	\$3,281.25	\$1,201.10	\$1,201.10	\$1,500.00	\$1,500.00
636-1033	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	SF	123	\$21.00	\$2,583.00	\$29.80	\$3,665.40	\$44.80	\$5,510.40	\$20.40	\$2,509.20	\$20.50	\$2,521.50
636-1036	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11	SF	5	\$22.00	\$110.00	\$26.80	\$134.00	\$33.60	\$168.00	\$24.89	\$124.45	\$24.50	\$122.50
636-2090	GALV STEEL POSTS, TP 9	LF	184	\$10.00	\$1,840.00	\$9.60	\$1,766.40	\$10.75	\$1,978.00	\$9.79	\$1,801.36	\$9.75	\$1,794.00
653-0120	THERMOPLASTIC PVMT MARKING, ARROW, TP 2	EA	3	\$110.00	\$330.00	\$105.00	\$315.00	\$107.52	\$322.56	\$97.92	\$293.76	\$100.00	\$300.00
653-1501	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE	LF	6479	\$0.70	\$4,535.30	\$0.70	\$4,535.30	\$0.73	\$4,729.67	\$0.65	\$4,211.35	\$0.70	\$4,535.30
653-1502	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW	LF	3,313	\$0.70	\$2,319.10	\$0.70	\$2,319.10	\$0.73	\$2,418.49	\$0.65	\$2,153.45	\$0.70	\$2,319.10
653-1704	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	LF	99	\$5.00	\$495.00	\$5.20	\$514.80	\$5.24	\$518.76	\$4.77	\$472.23	\$4.75	\$470.25
653-1XU4	THEROPLASTIC SOLID TRAF STRIPE, 8 IJN, WHITE	LF	817	\$2.50	\$2,042.50	\$2.52	\$2,058.84	\$2.58	\$2,107.86	\$2.35	\$1,919.95	\$2.35	\$1,919.95
653-3501	THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE	GLF	534	\$0.65	\$347.10	\$0.64	\$341.76	\$0.65	\$347.10	\$0.59	\$315.06	\$0.60	\$320.40
653-6004	THERMOPLASTIC TRAF STRIPING, WHITE	SY	81	\$5.00	\$405.00	\$5.14	\$416.34	\$5.24	\$424.44	\$4.77	\$386.37	\$4.75	\$384.75
653-6006	THERMOPLASTIC TRAF STRIPING, YELLOW	SY	159	\$5.00	\$795.00	\$5.34	\$849.06	\$5.45	\$866.55	\$4.97	\$790.23	\$4.75	\$755.25
	TRAFFIC SIGNAL ITEMS STRAIN POLE, TP IV, WITH 30'	T.		010.0 00		010 coc		ф12 Т : г	~	ф12 т : -		φ12 5 2 -	
639-3004	MAST ARM STRAIN POLE, TP IV, WITH 50'	EA EA	1	\$13,000.00	\$13,000.00	ŕ	\$13,600.00			\$12,540.90			\$12,500.00
647-1000	MAST ARM AND 55' MAST ARM TRAFFIC SIGNAL INSTALLATION	LS	1	\$28,195.00 \$79,340.00	,	\$26,420.00 \$103,500.00	,	\$29,002.40 \$102,830.56	,	\$22,975.50 \$86,021.70	,	\$24,500.00 \$96,500.00	ŕ
682-9950	NO 1 DIRECTIONAL BORE, 5 IN	LF	275	\$15.00	,		ŕ		<u> </u>		·		,
	EROSION CONTROL ITEMS												
163-0232 163-0240	TEMPORARY GRASSING MULCH	AC TN	2 7	\$650.00 \$300.00	\$1,300.00 \$2,100.00	\$740.00 \$427.00	\$1,480.00 \$2,989.00	\$728.00 \$420.00	\$1,456.00 \$2,940.00	\$1,122.00 \$601.80	,	\$500.00 \$295.00	\$1,000.00 \$2,065.00
163-0550	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	EA	12	\$270.00	,	\$257.00	,		\$3,024.00		·		\$1,800.00
165-0010	MAINTENANCE OF TEMPORARY	LF	1,817	\$0.75	\$1,362.75	\$0.55	\$999.35	\$0.95	\$1,726.15	\$0.77	\$1,399.09	\$1.00	\$1,817.00
102 0010	SILT FENCE, TYPE A	1 1'	1,01/	φυ./3	φ1,3U2./3	φυ.33	\$777 .3 3	φυ.ઝ૩	φ1,720.13	φυ.//	φ1,J77.U9	φ1.00	φ1,01/.UU
	MAINTENANCE OF INLET SEDIMENT TRAP WATER WUALITY MONITORING	EA	12	\$50.00	\$600.00	\$33.00			\$1,545.60		,		\$420.00
16/-1000	AND SAMPLING WATER QUALITY INSPECTION	EA MO	2 12	\$250.00 \$150.00	\$500.00 \$1,800.00	\$329.00 \$550.00	\$658.00 \$6,600.00		\$2,016.00 \$6,048.00				\$600.00 \$4,500.00
	TEMPORARY SILT FENCE, TYPE A	LF	3,633	\$130.00	\$1,800.00	\$2.23	\$8,101.59		\$6,048.00	\$382.30	,		
	AGRICULTURAL LIME FERTILIZER MIXED GRADE	TN TN	1	\$350.00 \$900.00	\$350.00 \$900.00	\$576.00 \$1,000.00	·		\$554.40 \$1,002.40	\$357.00 \$1,122.00		\$300.00 \$450.00	\$300.00 \$450.00
700-8000 700-8100	FERTILIZER MIXED GRADE FERTILIZER NITORGEN CONTENT	LB	43	\$900.00		\$1,000.00	\$1,000.00 \$70.52	,	\$1,002.40 \$60.20	,	,		\$450.00 \$150.50
700-9300	SOD	SY	3,203	\$7.00	,	\$7.22	ŕ		\$35,873.60 \$1,531,814,17	\$7.34	,		,
					\$1,465,804.48		\$1,467,269.76		\$1,531,814.17		\$1,596,385.29		\$1,626,816.70

	ROADWAY ITEMS			S	ED&C	A	lutoco	Excel	lere, LLC
GDOT Pay Item	Description	UOM	QTY	Unit Price	Total	Unit Price	Total	Unit Price	Total
	TRAFFIC CONTROL - SPALDING								
150-1000	DRIVE AT CHAMBLEE DUNWOODY ROAD	LS	1	\$114,250.00	\$114,250.00	\$110,000.00	\$110,000.00	\$26,185.76	\$26,185.76
205-0210	EXCAVATION ROCK - SPECIAL	CY	50	\$800.00	\$40,000.00	\$200.00	\$10,000.00	\$96.00	\$4,800.00
	PROVISION BORROW EXCAVATION INCL			<u> </u>	. ,		,	· ·	,
206-0002	MATL	CY	375	\$275.00	\$103,125.00	\$12.00	\$4,500.00	\$20.45	\$7,668.75
210-0100	GRADING COMPLETE - SPALDING DRIVE AT CHAMBLEE	LS	1	\$260,000.00	\$260,000.00	\$220,000.00	\$220,000,00	\$722,021.69	\$722,021.69
	DUNWOODY ROAD		-	\$200,000 . 00	Ψ200,000.00		\$220,000.00	ψ/22,021.03	Ψ/22,021.09
310-5060	GR ADDR BASE CRS, 6 IN, INCL MATL	SY	76	\$9.50	\$722.00	\$5.00	\$380.00	\$12.12	\$921.12
310-5120	GR AGGR BASE CRS, 12 IN, INCL	SY	3,498	\$17.00	\$59,466.00	\$8.00	\$27,984.00	\$26.67	\$93,291.66
318-3000	MATL AGGR SURF CRS	TN	150	\$28.00	,		,		\$1,912.50
310-3000	RECYCLED ASPH CONC	111	130	Ψ20.00	\$ 4 ,200.00	Ψ-0.00	\$0,000.00	\$12.75	\$1,712.30
	PATCHING, INCL BITUM MATL & H LIME	TN	200	\$207.00	\$41,400.00	\$150.00	\$30,000.00	\$180.00	\$36,000.00
	RECYCLED ASPH CONC								
402-1812	LEVELING, INCL BITUM MATL & H LIME	TN	1030	\$133.50	\$137,505.00	\$150.00	\$154,500.00	\$175.74	\$181,012.20
	RECYCLED ASPH CONC 12.5 MM								
402-3113	SUPERPAVE, GP 1 OR GP 2, INCL BITUM MATL & H LIME	TN	598	\$133.50	\$79,833.00	\$165.00	\$98,670.00	\$139.20	\$83,241.60
	RECYCLED ASPH CONC 25 MM								
	SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME	TN	667	\$126.50	\$84,375.50	\$150.00	\$100,050.00	\$166.65	\$111,155.55
	RECYCLED ASPH CONC 19 MM								
	SUPERPAVE, GP 1 OR GP 2, INCL BITUM MATH & H LIME	TN	334	\$127.00	\$42,418.00	\$159.00	\$53,106.00	\$167.18	\$55,838.12
413-0750	TACK COAT	GL	947	\$6.40	\$6,060.80	\$6.00	\$5,682.00	\$5.50	\$5,208.50
432-5010	MILL ASPH CONC PVMT,	SY	229	\$20.75	\$4,751.75	\$14.00	\$3,206.00	\$18.00	\$4,122.00
441.0016	VARIABLE DEPTH	CN	40	Φ.(0, 0.0	·		· ·		,
441-0016	DRIVEWAY CONCRETE, 6 IN TK	SY	49	\$60.00	. ,		,		\$3,548.09
441-0104	CONC SIDEWALK, 4 IN	SY	1583	\$50.00	. ,		,		\$77,250.40
441-0108	CONC SIDEWALK, 6 IJN	EA	132	\$ 75.00	\$9,900.00		,		\$12,339.36
441-0740	CONCRETE MEDIAN, 4 IN	SY	63	\$ 70.00	\$4,410.00		. ,		\$3,390.03
441-4020	CONC VALLEY GUTTER, 6 IN CONC CURB & GUTTER, 8 IN X 24	SY	151	\$ 60.00	\$9,060.00		Ź		\$10,933.91
	IN, TP 2	LF	3,686	\$ 17.00	\$62,662.00	\$26.00	\$95,836.00	\$18.05	\$66,532.30
446-1100	PVMT REINF FABRIC STRIPS, TP 2, 18 IN WIDTH	LF	3,115	\$ 6.50	\$20,247.50	\$6.00	\$18,690.00	\$5.50	\$17,132.50
500-9999	CLASS B CONC, BASE OR PVMT	CY	96	\$ 250.00	\$24,000.00	\$195.00	\$18,720.00	\$355.46	\$34,124.16
JUU-77777	WIDENING	UΙ	70	φ 430.00	\$ 24,000.00	\$195.UU	\$18,720.00	φ333.46	D34,124.16
515 1000	FERROUS METAL HANDRAIL, SPCL DESIGN (DUNWOODY	1 Tr	160	¢ 175.00	@30.00 0.00	¢140.00	077 400 00	¢1.42.02	033 030 0 0
515-1000	STANDARDS) BLACK POWDER COAT FINISH	LF	160	\$ 175.00	\$28,000.00	\$140.00	\$22,400.00	\$143.93	\$23,028.80
(07.1000	MORTAR RUBBLE MASONARY-	CV	70	¢ 525.00	#2 <i>C</i> #50 00	¢450.00	#21 5 00 00	¢1 464 64	0102 524 00
607-1000	WALL, GDOT 9031L	CY	70	\$ 525.00	ŕ		,		\$102,524.80
	RIGHT OF WAY MARKERS BARRIER FENCE (ORANGE) 4 FT	EA LF	500	\$ 120.00 \$ 1.40		\$450.00 \$3.00	,		\$1,657.52 \$705.00
043-8200	DRAINAGE ITEMS	LI	300	\$ 1.40	\$700.00	\$5.00	\$1,500.00	\$1.41	\$703.00
207-0203	FOUND BKFILL MATL, TP 2	CY	50	\$ 40.00	\$2,000.00	\$90.00	\$4,500.00	\$65.41	\$3,270.50
441-0303	CONC SPILLWAY, TP 3	EA	1	\$ 3,500.00	\$3,500.00	\$1,800.00	,	\$1,728.32	\$1,728.32
550-1180 550-1240	STORM DRAIN PIPE, 18 IN, H 1-10 STORM DRAIN PIPE, 24 IN, H 1-10	LF LF	626	\$ 60.00 \$ 80.00	\$37,560.00 \$53,040.00	\$59.00 \$69.00	,		\$26,830.36 \$35,019.66
550-1360	STORM DRAIN PIPE, 36 IN, H 1-10	LF	38	\$ 135.00	\$5,130.00	\$86.00	,		\$3,912.86
550-1480	STORM DRAIN PIPE, 48 IN, H 1-10	LF	35	\$ 240.00	\$8,400.00	\$98.00	,		\$14,836.50
603-2181	STN DUMPED RIP RAP, TP 3, 18 IN	SY	5	\$ 100.00	\$500.00	\$350.00	,		\$289.10
603-7000 668-1100	PLASTIC FILTER FABRIC CATCH BASIN, GP 1	SY EA	5 7	\$ 12.00 \$ 3,800.00	\$60.00	\$20.00 \$6,800.00			\$17.10
	ŕ		_	,	\$26,600.00		Ź		\$18,248.58
668-1110	CATCH BASIN, GP 1, ADDL DEPTH	LF	1	\$ 580.00	\$580.00				\$163.32
668-1200	CATCH BASIN, GP 2	EA	2	\$6,000.00	,	\$6,800.00	\$13,600.00	\$4,529.69	\$9,059.38
668-1210	CATCH BASIN, GP 2, ADDL DEPTH	LF	7	\$800.00	\$5,600.00	\$500.00	\$3,500.00	\$471.73	\$3,302.11
668-2100	DROP INLET, GP 1	EA	2	\$3,000.00	,	\$5,800.00	,	\$2,505.05	\$5,010.10
668-2110	DROP INLET, GP 1, ADDL DEPTH	LF	2	\$580.00	. ,		. ,		\$674.36
668-4300 668-5000	STORM SEWER MANHOLE, TP 1 JUNCTION BOX	EA EA	1	\$4,000.00 \$2,800.00	. ,	\$6,800.00 \$4,900.00	,	\$1,618.27 \$1,947.88	\$1,618.27 \$1,947.88
668-7018	DRAIN INLET, 18 IN	EA	1	\$2,600.00	,	\$1,950.00	, ,	\$1,085.40	\$1,085.40
	SIGNING AND MARKING ITEMS								
636-1033	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	SF	123	\$24.00	\$2,952.00	\$12.00	\$1,476.00	\$37.90	\$4,661.70
	HIGHWAY SIGNS, TP 1 MATL,	SF	5	\$30.00	\$150.00	\$15.00	\$75.00	\$25.86	\$129.30
030 1030	REFL SHEETING, TP 11	51		ψ50.00	Ψ130.00	Ψ13.00	Ψ13.00	Ψ23.00	ψ127.50
636-2090	GALV STEEL POSTS, TP 9	LF	184	\$28.00	\$5,152.00	\$15.00	\$2,760.00	\$12.13	\$2,231.92
	THERMOPLASTIC PVMT		_						
653-0120	MARKING, ARROW, TP 2	EA	3	\$125.00	\$375.00	\$400.00	\$1,200.00	\$96.00	\$288.00
653-1501	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE	LF	6479	\$1.05	\$6,802.95	\$5.00	\$32,395.00	\$0.64	\$4,146.56
(52 1502	THERMOPLASTIC SOLID TRAF	LE	2 212	¢1.05	02 450 65	¢5.00	Ø17 5 7 5 00	\$0.64	62 120 22
653-1502	STRIPE, 5 IN, YELLOW	LF	3,313	\$1.05	\$3,478.65	\$5.00	\$16,565.00	\$0.64	\$2,120.32
653-1704	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	LF	99	\$6.20	\$613.80	\$15.00	\$1,485.00	\$4.68	\$463.32
	THEROPLASTIC SOLID TRAF	TP	017	00.15	A -	6- 2-		00.55	01.55
653-1804	STRIPE, 8 IJN, WHITE	LF	817	\$3.10	\$2,532.70	\$5.00	\$4,085.00	\$2.30	\$1,879.10
653-3501	THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE	GLF	534	\$0.88	\$469.92	\$25.00	\$13,350.00	\$0.58	\$309.72
653-6004	THERMOPLASTIC TRAF STRIPING,	SY	81	\$7.00	Ø <i>E (T</i>	\$30.00	63 430 00	\$4.68	\$379.08
055-0004	WHITE	Sĭ	01	\$7.00	\$567.00	\$30.00	\$2,430.00	\$4.68	\$5/9.08
653-6006	THERMOPLASTIC TRAF STRIPING, YELLOW	SY	159	\$7.00	\$1,113.00	\$30.00	\$4,770.00	\$4.87	\$774.33
	TRAFFIC SIGNAL ITEMS								
639-3004	STRAIN POLE, TP IV, WITH 30'	EA	1	\$10,350.00	\$10,350.00	\$45,000.00	\$45,000.00	\$11,250.00	\$11,250.00
	MAST ARM STRAIN POLE, TP IV, WITH 50'			ĺ	,	,	,		,
639-3004	MAST ARM AND 55' MAST ARM	EA	1	\$32,200.00	\$32,200.00	\$55,000.00	\$55,000.00	\$35,000.00	\$35,000.00
647-1000	TRAFFIC SIGNAL INSTALLATION NO 1	LS	1	\$107,920.00	\$107,920.00	\$140,000.00	\$140,000.00	\$113,750.00	\$113,750.00
	DIRECTIONAL BORE, 5 IN	LF	275	\$28.75	\$7,906.25	\$40.00	\$11,000.00	\$31.25	\$8,593.75
	EROSION CONTROL ITEMS								
163-0232	TEMPORARY GRASSING	AC	2	\$799.25	\$1,598.50	\$1,000.00	\$2,000.00	\$0.01	\$0.02
163-0240	MULCH	TN	7	\$517.50	. ,	, ,	. ,		\$0.07
163-0550	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	EA	12	\$161.00	\$1,932.00	\$350.00	\$4,200.00	\$123.49	\$1,481.88
165-0010	MAINTENANCE OF TEMPORARY SILT FENCE, TYPE A	LF	1,817	\$1.00	\$1,817.00	\$5.00	\$9,085.00	\$0.01	\$18.17
1	, 111L A								
	A CATA VIDENTIA DE LA CATA DE LA	- ·	12	\$70.00	\$840.00	\$190.00	\$2,280.00	\$0.01	\$0.12
165-0105	MAINTENANCE OF INLET SEDIMENT TRAP	EA	•			\$950.00			220.20
	SEDIMENT TRAP WATER WUALITY MONITORING		2	\$115.00	ፍ ን2ስ ስለ፣		Q1 0AA AA	Q12 12	6.511.511
167-1000	SEDIMENT TRAP WATER WUALITY MONITORING AND SAMPLING	EA	2	\$115.00 \$432.00			,		
167-1000 167-1500	SEDIMENT TRAP WATER WUALITY MONITORING AND SAMPLING WATER QUALITY INSPECTION	EA MO	12	\$432.00	\$5,184.00	\$500.00	\$6,000.00	\$681.75	\$8,181.00
167-1000 167-1500 171-0010	SEDIMENT TRAP WATER WUALITY MONITORING AND SAMPLING WATER QUALITY INSPECTION TEMPORARY SILT FENCE, TYPE A	EA MO LF	3,633	\$432.00 \$2.40	\$5,184.00 \$8,719.20	\$500.00 \$5.00	\$6,000.00 \$18,165.00	\$681.75 \$1.62	\$8,181.00 \$5,885.46
167-1000 167-1500 171-0010 700-7000	SEDIMENT TRAP WATER WUALITY MONITORING AND SAMPLING WATER QUALITY INSPECTION TEMPORARY SILT FENCE, TYPE A AGRICULTURAL LIME	EA MO LF TN	12 3,633 1	\$432.00 \$2.40 \$180.00	\$5,184.00 \$8,719.20 \$180.00	\$500.00 \$5.00 \$250.00	\$6,000.00 \$18,165.00 \$250.00	\$681.75 \$1.62 \$0.01	\$8,181.00 \$5,885.46 \$0.01
167-1000 167-1500 171-0010 700-7000 700-8000	SEDIMENT TRAP WATER WUALITY MONITORING AND SAMPLING WATER QUALITY INSPECTION TEMPORARY SILT FENCE, TYPE A AGRICULTURAL LIME FERTILIZER MIXED GRADE	EA MO LF TN TN	12 3,633 1 1	\$432.00 \$2.40 \$180.00 \$800.00	\$5,184.00 \$8,719.20 \$180.00 \$800.00	\$500.00 \$5.00 \$250.00 \$250.00	\$6,000.00 \$18,165.00 \$250.00 \$250.00	\$681.75 \$1.62 \$0.01 \$0.01	\$8,181.00 \$5,885.46 \$0.01 \$0.01
167-1000 167-1500 171-0010 700-7000 700-8000 700-8100	SEDIMENT TRAP WATER WUALITY MONITORING AND SAMPLING WATER QUALITY INSPECTION TEMPORARY SILT FENCE, TYPE A AGRICULTURAL LIME FERTILIZER MIXED GRADE FERTILIZER NITORGEN CONTENT	EA MO LF TN TN LB	12 3,633 1 1 43	\$432.00 \$2.40 \$180.00 \$800.00 \$5.00	\$5,184.00 \$8,719.20 \$180.00 \$800.00 \$215.00	\$500.00 \$5.00 \$250.00 \$250.00 \$30.00	\$6,000.00 \$18,165.00 \$250.00 \$250.00 \$1,290.00	\$681.75 \$1.62 \$0.01 \$0.01 \$7.58	\$5,885.46 \$0.01 \$0.01 \$325.94
167-1000 167-1500 171-0010 700-7000 700-8000 700-8100	SEDIMENT TRAP WATER WUALITY MONITORING AND SAMPLING WATER QUALITY INSPECTION TEMPORARY SILT FENCE, TYPE A AGRICULTURAL LIME FERTILIZER MIXED GRADE	EA MO LF TN TN	12 3,633 1 1	\$432.00 \$2.40 \$180.00 \$800.00	\$5,184.00 \$8,719.20 \$180.00 \$800.00 \$215.00	\$500.00 \$5.00 \$250.00 \$250.00 \$30.00	\$6,000.00 \$18,165.00 \$250.00 \$250.00 \$1,290.00	\$681.75 \$1.62 \$0.01 \$0.01 \$7.58	\$8,181.00 \$5,885.46 \$0.01 \$0.01