LAWRENCEVILLE
GEORGIA

CITY COUNCIL WORK SESSION

AGENDA

Wednesday, August 12, 2020 5:00 PM	Council Assembly Room 70 S. Clayton St, GA 30046

Call to Order

Prayer

Pledge of Allegiance

Agenda Additions / Deletions

Discussion of General City Business

1. Purchase of Electrical Wood Poles - CCA on an Annual Contract
2. Purchase of Electrical Materials on a Six-Month Contract
3. Purchase of Natural Gas Materials on a Six-Month Contract
4. LPAC Construction Material Testing and Special Inspections Change Order 1
5. Memorandum of Agreement with Gwinnett County to provide Long-Term Ambient Trend Monitoring and Macroinvertebrate Bioassessment Monitoring Data
6. Purchasing Ordinance Amendment
7. Resolution to approve Customer Service Policy
8. Project Update Discussion - GIS Strategic Plan

Executive Session - Personnel, Litigation, Real Estate

Final Adjournment

LAWRENCEVILLE
GEORGIA

AGENDA REPORT
MEETING: WORK SESSION, AUGUST 12, 2020
AGENDA CATEGORY: GENERAL DISCUSSION ITEM

Item:	Purchase of Electrical Wood Poles - CCA on an Annual Contract
Department:	Electric
Date of Meeting:	Wednesday, August 12, 2020
Fiscal Impact:	$119,440.00
Presented By:	Barry Mock
Action Requested:	Award Purchase of Electrical Wood Poles - CCA on an Annual Contract to low bidder, T. R. Miller Mill Co. in the amount of $119,440.00.

Summary: This contract will provide electrical wood poles for new installations, replacement of existing poles that have outlived their useful life, and poles damaged by storms or other means.

Fiscal Impact: Amount of $119,440.00. This contract is funded by the Capital Outlay Fund (5114600.541000).

Attachments/Exhibits:
Bid Tabulation

AQ010-20
Purchase of Electrical Wood Poles on an Annual Contract
Electric Department

				Ace Pole Company		Brown Wood Preserving Co., Inc.		Koppers Utility and Industrial Products		T.R. Miller Mill Co.	
ITEM #	**DESCRIPTION**	**APPROX. QTY**		**UNIT PRICE**	**TOTAL PRICE**	**UNIT PRICE**	**TOTAL PRICE**	**UNIT PRICE**	**TOTAL PRICE**	**UNIT PRICE**	**TOTAL PRICE**
1	30' – Class 4 Wood Pole - **CCA**	60	EA	$115.00	$6,900.00	$123.00	$7,380.00	$121.00	$7,260.00	$107.00	$6,420.00
2	30' – Class 5 Wood Pole - **CCA**	60	EA	$92.00	$5,520.00	$106.00	$6,360.00	$100.50	$6,030.00	$93.00	$5,580.00
3	35' – Class 5 Wood Pole - **CCA**	60	EA	$117.00	$7,020.00	$133.00	$7,980.00	$126.50	$7,590.00	$123.00	$7,380.00
4	40' – Class 2 Wood Pole - **CCA**	60	EA	$242.00	$14,520.00	$311.00	$18,660.00	$291.50	$17,490.00	$235.00	$14,100.00
5	45' – Class 2 Wood Pole - **CCA**	60	EA	$302.00	$18,120.00	$354.00	$21,240.00	$333.00	$19,980.00	$284.00	$17,040.00
6	50' – Class 2 Wood Pole - **CCA**	60	EA	$352.00	$21,120.00	$428.00	$25,680.00	$382.00	$22,920.00	$357.00	$21,420.00
7	55' – Class 2 Wood Pole - **CCA**	60	EA	$471.00	$28,260.00	$495.00	$29,700.00	$451.00	$27,060.00	$412.00	$24,720.00
8	60' – Class 2 Wood Pole - **CCA**	20	EA	$612.00	$12,240.00	$639.00	$12,780.00	$596.00	$11,920.00	$519.00	$10,380.00
9	65' – Class 2 Wood Pole - **CCA**	20	EA	$929.00	$18,580.00	$883.00	$17,660.00	$785.00	$15,700.00	$620.00	$12,400.00
	TOTAL			$132,280.00		$147,440.00		$135,950.00		$119,440.00	
	Will vendor hold pricing firm? Renewal Option 1			0%		0%		0%		3% if necessary	
	Will vendor hold pricing firm? Renewal Option 2			0%		0%		0%		0%	
	Will vendor hold pricing firm? Renewal Option 3			0%		0%		0%		3% if necessary	
	Will vendor hold pricing firm? Renewal Option 4			0%		0%		0%		0%	

Recommended vendor:
T. R. Miller Mill Co.
215 Deer Street
Brewton, AL 36426
P: 251-867-1241
F: 251-867-6882
jsalter@trmillermill.com

LAWRENCEVILLE
GEORGIA

AGENDA REPORT
MEETING: WORK SESSION, AUGUST 12, 2020
AGENDA CATEGORY: GENERAL DISCUSSION ITEM

Item:	Purchase of Electrical Materials on a Six-Month Contract
Department:	Electric
Date of Meeting:	Wednesday, August 12, 2020
Fiscal Impact:	$580,211.30
Presented By:	Barry Mock
Action Requested:	Award Purchase of Electrical Materials on a Six-Month Contract to the following low responsive bidders: American Wire Group, Inc. in the amount of $37,990.60, Anixter Utility Power Solutions in the amount of $19,160.20, Gresco Utility Supply in the amount of $127,004.50, Stuart C. Irby Co., Inc. in the amount of $147,099.00, Tri-State Utility Products, Inc. in the amount of $75,038.00, and Wesco Distribution, Inc. in the amount of $173,919.00.

Summary: This contract will provide the City Electric Department with the most commonly used electrical materials.

Fiscal Impact: Amount of $580,211.30. This contract is funded by the Capital Outlay Fund (5104600.541000) and Supplies-Distribution System Fund (5104600.531125).

Attachments/Exhibits:
Bid Tabulation

AQ008-20
Electrical Materials on a Six-Month Contract
Electric Department

				American Wire Group, Inc.		Anixter Utility Power Solutions		Gresco Utility Supply	
ITEM #	DESCRIPTION	APPROX. QTY		UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	20A 13Term CT Meterbase w/ bypass (Ringless)RL AUTO BY OU	20	EA	$117.18	$2,343.60	$133.85	$2,677.00	$170.75	$3,415.00
2	Clearseal Padlock Meter Seal (Clear w/Red opaque insert)	2,000	EA	N/B	$0.00	N/B	$0.00	N/B	$0.00
3	Clearseal Padlock Meter Seal (Clear w/Blue opaque insert)	4,000	EA	N/B	$0.00	N/B	$0.00	N/B	$0.00
4	1-PH, Fiberglass Vertical Pin Insulator Bracket, 18" long, 2"	30	EA	N/B	$0.00	$62.85	$1,885.50	$63.00	$1,890.00
5	1-PH, Fiberglass Vertical Pin Insulator Bracket, 24", 2"	30	EA	N/B	$0.00	$77.70	$2,331.00	$67.25	$2,017.50
6	2-PH, Fiberglass Vertical Pin Insulator Bracket, 36" 2"	30	EA	N/B	$0.00	$121.95	$3,658.50	$122.00	$3,660.00
7	2-PH, Fiberglass Vertical Pin Insulator Bracket, 48", 2"	30	EA	N/B	$0.00	$121.05	$3,631.50	$122.00	$3,660.00
8	Fiberglass Deadend Arm, 96" long.	30	EA	$226.87	$6,806.10	$196.60	$5,898.00	$222.00	$6,660.00
9	Fiberglass Tangent Arm, 96" long, 4"x6" w/o eyebolt	30	EA	$276.85	$8,305.50	$253.40	$0.00	N/B	$0.00
10	Fiberglass Cutout & Arr. Bracket; 1-Ph. 18" (w/hardware)	30	EA	N/B	$0.00	$51.10	$1,533.00	$52.00	$1,560.00
11	Fiberglass Cutout & Arr. Bracket 3-Ph. 48" (w/Hardware)	30	EA	N/B	$0.00	$161.40	$4,842.00	$161.50	$4,845.00
12	Pin Insulator; 15 kV Polyethylene	72	EA	$6.10	$439.20	$20.30	$1,461.60	$9.00	$648.00
13	Spool Insulator 3" Polyethylene	200	EA	N/B	$0.00	$1.25	$250.00	$1.15	$230.00
14	Suspension (Bell) Insulator - 15 kV Polymer-Type	20	EA	$10.33	$206.60	$13.40	$268.00	$9.00	$180.00
15	Polymer Line Post Insulator w/Bracket; 15 kV; w/shoe att.	20	EA	$98.87	$1,977.40	N/B	$0.00	$63.00	$1,260.00
16	600/900A - 15kV, Solid Blade Cutout	15	EA	N/B	$0.00	N/B	$0.00	N/B	$0.00
17	100 Amp - 15kV Polymer Cutout	100	EA	$54.28	$5,428.00	$117.35	$11,735.00	$68.00	$6,800.00
18	10 kV, Riser Pole, Polymer Arrester	100	EA	$38.66	$3,866.00	$35.80	$3,580.00	$38.10	$3,810.00
19	Tiered Outboard (phase over phase) 25 kV, 900amp, synthetic insulators, with interrupters, Hook-stick operated	20	EA	$4,341.75	$86,835.00	N/B	$0.00	$3,350.00	$67,000.00
20	600 amp continuous current, 15kV, side break, horizontal gang switch, Hook-stick operated	20	EA	$3,660.37	$73,207.40	N/B	$0.00	N/B	$0.00
21	Fuselink, 3 AMP, KS type	100	EA	$3.29	$329.00	$2.90	$290.00	$3.85	$385.00
22	Fuselink, 5 AMP, KS type	100	EA	$3.29	$329.00	$2.90	$290.00	$3.55	$355.00
23	Fuselink, 7 AMP, KS type	50	EA	$3.29	$164.50	$2.90	$145.00	$3.55	$177.50
24	Fuselink, 10 AMP, KS type	50	EA	$3.29	$164.50	$2.90	$145.00	$3.55	$177.50
25	Fuselink, 15 AMP, KS type	50	EA	$3.29	$164.50	$2.90	$145.00	$3.55	$177.50
26	Fuselink, 20 AMP, KS type	50	EA	$3.29	$164.50	$2.90	$145.00	$3.55	$177.50
27	Fuselink, 25 AMP, KS type	25	EA	$3.43	$85.75	$2.98	$74.50	$3.85	$96.25

28	Fuselink, 30 AMP, KS type	25	EA	$3.43	$85.75	$2.98	$74.50	$3.85	$96.25
29	Fuselink, 40 AMP, KS type	50	EA	$3.43	$171.50	$2.98	$149.00	$3.95	$197.50
30	Fuselink, 50 AMP, KS type	50	EA	$3.43	$171.50	$2.98	$149.00	$3.95	$197.50
31	Fuselink, 65 AMP, KS type	50	EA	$4.72	$236.00	$4.15	$207.50	$5.90	$295.00
32	Fuselink, 80 AMP, KS type	100	EA	$5.29	$529.00	$4.65	$465.00	$6.85	$685.00
33	Fuselink, 100 AMP, KS type	100	EA	$5.87	$587.00	$5.15	$515.00	$7.15	$715.00
34	Fuselink, 125 AMP, KS type	100	EA	$12.87	$1,287.00	$11.25	$1,125.00	$20.50	$2,050.00
35	Fuselink, 150 AMP, KS type	100	EA	$15.74	$1,574.00	$13.75	$1,375.00	$20.50	$2,050.00
36	Fuselink, 3 AMP, Bayonet type	20	EA	$13.34	$266.80	N/B	$0.00	$11.50	$230.00
37	Fuselink, 8 AMP, Bayonet type	20	EA	$13.17	$263.40	N/B	$0.00	$11.50	$230.00
38	Fuselink, 10 AMP, Bayonet type	20	EA	N/B	$0.00	N/B	$0.00	N/B	$0.00
39	Fuselink, 15 AMP, Bayonet type	20	EA	$13.38	$267.60	N/B	$0.00	$12.10	$242.00
40	Fuselink, 50 AMP, Bayonet type	20	EA	$14.14	$282.80	N/B	$0.00	$14.50	$290.00
41	#2 ACSR	10,000	FT	$0.15	$1,500.00	$0.15	$1,500.00	$0.18	$1,800.00
42	1/0 ACSR	12000	FT	$0.23	$2,760.00	$0.22	$2,640.00	$0.27	$3,240.00
43	4/0 ACSR	10000	FT	$0.44	$4,400.00	$0.44	$4,400.00	$0.55	$5,500.00
44	336.4 ACSR	10000	FT	$0.61	$6,100.00	$0.57	$5,700.00	$0.73	$7,300.00
45	#6 Duplex	3000	FT	$0.19	$570.00	$0.27	$810.00	$0.30	$900.00
46	#2 Triplex	4000	FT	$3.75	$15,000.00	$0.59	$2,360.00	$0.75	$3,000.00
47	1/0 Triplex	5000	FT	$0.72	$3,600.00	$0.76	$3,800.00	$0.94	$4,700.00
48	4/0 Triplex	4000	FT	$1.56	$6,240.00	$1.52	$6,080.00	$1.81	$7,240.00
49	1/0 Quadruplex	2,500	FT	$1.17	$2,925.00	$1.10	$2,750.00	$1.37	$3,425.00
50	4/0 Quadruplex	4,000	FT	$1.95	$7,800.00	$2.05	$8,200.00	$2.55	$10,200.00
51	1/0, EPR 220 MIL Insulation	15,000	FT	$1.80	N/R	$0.00	$0.00	$2.60	$39,000.00
52	4/0, EPR 220 MIL Insulation	10,000	FT	$2.16	N/R	$0.00	$0.00	$3.75	$37,500.00
53	500, EPR 220 MIL Insulation	10000	FT	$3.40	N/R	$0.00	$0.00	$4.55	$45,500.00
54	1000, EPR 220 MIL Insulation	10000	FT	$4.70	N/R	$0.00	$0.00	$6.65	$66,500.00
55	4/0 EPR 260 MIL Insulation	2500	FT	$2.40	N/R	$0.00	$0.00	$3.20	$8,000.00
56	1000, EPR 260 MIL Insulation	10000	FT	$5.30	N/R	$0.00	$0.00	$8.00	$80,000.00
57	#6 Duplex	4000	FT	$0.20	$800.00	$0.30	$1,200.00	$0.35	$1,400.00
58	#6 Triplex	2000	FT	$0.35	$700.00	$0.48	$960.00	$0.50	$1,000.00
59	#2 Triplex	2000	FT	$0.55	$1,100.00	$0.65	$1,300.00	$0.69	$1,380.00
60	1/0 Triplex	4000	FT	$0.90	$3,600.00	$0.80	$3,200.00	$0.88	$3,520.00
61	2/0 Triplex	4000	FT	$1.02	$4,080.00	$0.95	$3,800.00	$1.05	$4,200.00
62	4/0 Triplex	4000	FT	$1.40	$5,600.00	$1.27	$5,080.00	$1.45	$5,800.00
63	1/0 Quadruplex	3000	FT	$1.10	$3,300.00	$1.13	$3,390.00	$1.48	$4,440.00
64	4/0 Quadruplex	3000	FT	$1.70	$5,100.00	$1.84	$5,520.00	$2.15	$6,450.00
65	350 MCM Triplex	3000	FT	$1.95	$5,850.00	$1.99	$5,970.00	$2.35	$7,050.00
66	Alumoweld Type M Guy Strand 10M	1000	FT	$0.34	$340.00	$0.40	$400.00	$0.24	$240.00
67	#6 Riser Wire "Polywire"	2000	FT	$0.80	$1,600.00	$0.54	$1,080.00	$0.73	$1,460.00

68	1/0 Bare Copper Wire	2000	FT	$1.29	$2,580.00	$1.38	$2,760.00	$1.35	$2,700.00
69	4/0 Bare Copper Wire	2000	FT	$2.56	$5,120.00	$2.75	$5,500.00	$2.75	$5,500.00
70	#14 7/C XHHW (CT Wire w/Pull String)	1000	FT	$0.72	$720.00	N/B	$0.00	N/B	$0.00
71	#2, 7 Strand, Copper Ground Wire 25# spool	300	EA	$3.80	$1,140.00	$4.21	$1,263.00	$3.85	$1,155.00
72	#6 Copper Wire, Soft Drawn, 25# box	300	EA	$3.80	$1,140.00	$4.21	$1,263.00	$3.85	$1,155.00
73	#6 Aluminum Tie Wire, 25# box	100	EA	$3.80	$380.00	$2.75	$275.00	$3.50	$350.00
74	42" x 45" x 42" Composite Pad	20	EA	$125.00	$2,500.00	N/B	$0.00	$91.10	$1,822.00
75	42" X 42" Single Phase Concrete Pad	20	EA	N/B	$0.00	$132.00	$2,640.00	$93.00	$1,860.00
76	65" X 76" 3-Phase Concrete Pad (for 75 - 1000Kva)	5	EA	N/B	$0.00	N/R	$0.00	$320.00	$1,600.00
77	100 Watt High Pressure Sodium Lamp, non-cycling	60	EA	$8.22	$493.20	$6.15	$369.00	$7.50	$450.00
78	400 Watt High Pressure Sodium Lamp, non-cycling	48	EA	$12.83	$615.84	$8.15	$391.20	$11.50	$552.00
79	400 Watt Metal Halide Lamp	24	EA	$11.78	$282.72	$13.95	$334.80	$10.00	$240.00
80	*350 Watt Metal Halide Lamp - Universal Burn	24	EA	N/B	$0.00	N/B	$0.00	$28.00	$672.00
81	50 Watts - LED Rural Street Light - 5700 Lumens - 100W MH Equal - 4000K w/photocell receptacle (TYPE II) CAT # TBD	50	EA	$155.07	$7,753.50	N/B	$0.00	$95.00	$4,750.00
82	50 Watts - LED Rural Street Light - 5700 Lumens - 100W MH Equal - 4000K w/photocell receptacle	50	EA	$145.46	$7,273.00	N/B	$0.00	$95.00	$4,750.00
83	Direct Burial Fiberglass Pole - 20' Class 1; 16' Mounting Height; 3" Tenon	40	EA	N/B	$0.00	$398.90	$15,956.00	$287.00	$11,480.00
84	Photo Control 120-277v AEL LED Fail Off Non-UL	200	EA	N/B	$0.00	$16.50	$3,300.00	N/B	$0.00
85	Decorative LED Photocontrol	100	EA	N/B	$0.00	N/B	$0.00	N/B	$0.00
86	Loadbreak Elbow, w/o Tst Pt, 200a, 175/220mil insul, 1/0	120	EA	N/B	$0.00	$27.60	$3,312.00	$25.00	$3,000.00
87	Loadbreak Elbow, w/o Tst Pt, 200a, 260mil insul 25Kv 4/0	20	EA	N/B	$0.00	$43.75	$875.00	N/B	$0.00
88	Loadbreak Elbow, w/o Tst Pt, 200a, 175/220mil insul, 4/0	40	EA	N/B	$0.00	$33.60	$1,344.00	N/B	$0.00
89	Splice kit, 15kv, 175/220 mil insulation, 1/0 Al	90	EA	N/B	$0.00	$27.60	$2,484.00	$29.15	$2,623.50
90	Splice kit, 25Kv, 260 mil Ins. 4/0 Al	20	EA	N/B	$0.00	$39.80	$796.00	$34.00	$680.00
91	Splice kit, 15kV, 175/220 mil insulation, 4/0 Al	20	EA	N/B	$0.00	$39.15	$783.00	N/B	$0.00
92	Splice kit, 25Kv, 260 mil Ins. 1000MCM Al	12	EA	N/B	$0.00	$141.50	$1,698.00	N/B	$0.00
93	Splice kit, 15kV, 175/220 mil insulation 1000 MCM Al	20	EA	N/B	$0.00	N/B	$0.00	N/B	$0.00
94	Single piece terminator (w/rod contact), 15kV, 1/0	40	EA	N/B	$0.00	$39.50	$1,580.00	$21.00	$840.00
95	Single piece terminator, (w/rod contact), 15kV, 4/0	12	EA	N/B	$0.00	$39.65	$475.80	$35.50	$426.00
96	Single piece terminator, (w/rod contact), 25kV, 4/0	12	EA	N/B	$0.00	$52.55	$630.60	$114.00	$1,368.00
97	Bushing insert, 15 kV	60	EA	N/B	$0.00	$23.30	$1,398.00	$23.50	$1,410.00
98	Bushing Insert, 25 kV	60	EA	N/B	$0.00	$33.25	$1,995.00	$32.00	$1,920.00
99	Insulating cap with ground, 15 kV	60	EA	N/B	$0.00	$23.90	$1,434.00	N/B	$0.00
100	Feed thru, 15 kV	12	EA	N/B	$0.00	$81.90	$982.80	$83.00	$996.00
101	Insulated Parking stand, 15 kV	20	EA	N/B	$0.00	$32.95	$659.00	$33.00	$660.00
102	3 Pt. junction with "U" straps, 15 kV	16	EA	N/B	$0.00	$119.20	$1,907.20	$105.00	$1,680.00
103	4 Pt. junction with "U" straps, 15 kV	24	EA	N/B	$0.00	$136.40	$3,273.60	$116.00	$2,784.00

104	Elbow surge arrester, 15kV	20	EA	N/B	$0.00	$63.65	$1,273.00	$63.00	$1,260.00
105	Parking Stand arrester, 15 kV	20	EA	N/B	$0.00	$146.30	$2,926.00	$145.00	$2,900.00
106	Anchor, expanding, 8 way, for 5/8" rod	30	EA	$17.43	$522.90	$18.30	$549.00	$18.00	$540.00
107	Anchors, single helix, 8", for 5/8" rod	30	EA	$21.45	$643.50	$35.05	$1,051.50	$18.00	$540.00
108	Anchors, single helix, 10", for 5/8" rod	20	EA	$23.29	$465.80	$29.35	$587.00	$29.00	$580.00
109	Rod, anchor, forged twineye, 5/8" x 7', galvanized	30	EA	N/B	$0.00	$13.95	$418.50	$14.00	$420.00
110	Rod & eyenut, anchor, twineye, 5/8" x 7', galvanized	40	EA	N/B	$0.00	$22.15	$886.00	$22.00	$880.00
111	Rod, ground, copper weld 5/8" x 8'	200	EA	N/B	$0.00	$12.95	$2,590.00	$10.35	$2,070.00
112	Clamp, ground rod, for 5/8" rod	300	EA	$11.78	$3,534.00	$1.95	$585.00	$4.75	$1,425.00
113	Insulator, guy strain (link stick), clevis-clevis, 1 roller, 12"	20	EA	N/B	$0.00	$19.95	$399.00	$14.00	$280.00
114	Insulator, guy strain (link stick), clevis-thimble, 1 roller, 12"	20	EA	N/B	$0.00	$17.85	$357.00	$17.25	$345.00
115	Insulator, guy strain (link stick), 24", clevis-thimble, 1 roller, 24"	20	EA	N/B	$0.00	$17.20	$344.00	$17.20	$344.00
116	Insulator, guy strain (link stick), clevis-clevis, 1 roller, 30"	20	EA	N/B	$0.00	$21.80	$436.00	$21.80	$436.00
117	Insulator, guy strain (link stick), clevis-thimble, 1 roller, 36"	20	EA	N/B	$0.00	$21.15	$423.00	$21.00	$420.00
118	Insulator, guy strain (link stick), clevis-thimble, 1 roller, 78"	20	EA	N/B	$0.00	$26.75	$535.00	$26.50	$530.00
119	Hook, Guy, Multiple Attachment Type	200	EA	$4.28	$856.00	$8.25	$1,650.00	$7.75	$1,550.00
120	Hook, Guy, Multiple Attachment Type (With Teeth)	200	EA	$4.42	$884.00	$5.40	$1,080.00	$5.25	$1,050.00
121	Hook, Guy, 'Hog Ear', Galv	100	EA	$4.71	$471.00	$5.85	$585.00	$5.50	$550.00
122	Guy Fitting, Sidewalk, Pole Plate, 2" Pipe Size	100	EA	$14.82	$1,482.00	N/B	$0.00	$15.50	$1,550.00
123	Guy Fitting, Sidewalk, Clamp End Fitting, 2" Pipe Size	100	EA	$14.71	$1,471.00	N/B	$0.00	$23.30	$2,330.00
124	Guard, Guy, yellow poly, full round, 8'x1-1/4", no pigtail	100	EA	N/B	$0.00	$2.55	$255.00	$2.39	$239.00
125	Dead End Shoes (#6 - 336)	100	EA	$10.74	$1,074.00	$12.05	$1,205.00	$10.25	$1,025.00
126	Dead End Shoes (750)	100	EA	N/B	$0.00	$18.95	$1,895.00	$18.85	$1,885.00
127	Clevis (Neutral Rack)	200	EA	$4.46	$892.00	$5.85	$1,170.00	$5.25	$1,050.00
128	Pole Top Pins w/Nylon Thread	30	EA	$11.78	$353.40	$11.35	$340.50	$11.30	$339.00
129	Overhead Transformer Conn. (Pin-Clamp 4-Position)	200	EA	N/B	$0.00	N/B	$0.00	$5.00	$1,000.00
130	Overhead Transformer Conn. (Pin-Clamp 2-Position)	150	EA	N/B	$0.00	N/B	$0.00	$6.75	$1,012.50
131	Overhead Transformer Conn. (Pin-Clamp 4 Position 350)	150	EA	N/B	$0.00	N/B	$0.00	$9.75	$1,462.50
132	Alum. Transformer Conn. 6-Port w/SL (Ins.)	200	EA	N/B	$0.00	N/B	$0.00	$15.50	$3,100.00
133	Alum. Transformer Conn. 6-Port (Neutral)	100	EA	N/B	$0.00	N/B	$0.00	$13.75	$1,375.00
134	Tank Grounds	500	EA	$3.80	$1,900.00	$3.50	$1,750.00	N/R	$0.00
135	U-Guard Lag Screws	2000	EA	N/B	$0.00	$0.15	$300.00	$0.13	$260.00
136	#6 - #6 (Alum)	750	EA	$1.08	$810.00	$0.42	$315.00	$0.40	$300.00
137	#6 - 1/0 (Alum)	750	EA	N/R	$0.00	$0.42	$315.00	$0.43	$322.50
138	#6 - 2/0 (Alum)	500	EA	$1.21	$605.00	$0.72	$360.00	$0.70	$350.00
139	1/0 - 1/0 (Alum)	750	EA	N/B	$0.00	$0.68	$510.00	$0.65	$487.50
140	#6 - 4/0 (Alum)	250	EA	$1.08	$270.00	$0.67	$167.50	$0.69	$172.50
141	1/0 - 4/0 (Alum)	500	EA	$1.08	$540.00	$0.70	$350.00	$0.72	$360.00
142	4/0 - 4/0 (Alum)	500	EA	$1.45	$725.00	$0.72	$360.00	$0.74	$370.00

143	#6 - #6 (CU)	400	EA	$0.86	$344.00	$0.68	$272.00	$0.80	$320.00
144	#6 - 1/0 (CU)	500	EA	$1.58	$790.00	$1.40	$700.00	$1.55	$775.00
145	1/0 - 1/0 (CU)	500	EA	$1.46	$730.00	$1.20	$600.00	$1.63	$815.00
146	10" Machine Bolts	300	EA	$0.89	$267.00	$1.10	$330.00	$1.00	$300.00
147	12" Machine Bolts	500	EA	$1.18	$590.00	$1.25	$625.00	$1.24	$620.00
148	14" Machine Bolts	500	EA	$1.30	$650.00	$1.35	$675.00	$1.40	$700.00
149	16" Machine Bolts	300	EA	$1.51	$453.00	$1.60	$480.00	$1.70	$510.00
150	10" Eye Bolts	100	EA	$1.39	$139.00	$2.45	$245.00	$3.50	$350.00
151	12" Eye Bolts	200	EA	$1.95	$390.00	$2.80	$560.00	$2.45	$490.00
152	14" Eye Bolts	200	EA	$2.07	$414.00	$2.75	$550.00	$3.65	$730.00
	TOTAL			$331,768.76		$209,870.60		$575,349.00	
Will vendor hold pricing firm? Renewal Option 1				Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease	
Will vendor hold pricing firm? Renewal Option 2				Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease	
Will vendor hold pricing firm? Renewal Option 3				Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease	
Will vendor hold pricing firm? Renewal Option 4				Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease	

Stuart C. Irby Co., Inc.		Tri-State Utility Products, Inc.		Voss Electric Company dba Voss Lighting		Wesco Distribution, Inc.	
UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
$167.25	$3,345.00	$177.49	$3,549.80	N/B	$0.00	$167.15	$3,343.00
$0.40	$800.00	$0.54	$1,080.00	N/B	$0.00	N/B	$0.00
$0.40	$1,600.00	$0.54	$2,160.00	N/B	$0.00	N/B	$0.00
$58.35	$1,750.50	$59.93	$1,797.90	N/B	$0.00	$57.65	$1,729.50
$75.45	$2,263.50	$67.43	$2,022.90	N/B	$0.00	$68.60	$2,058.00
$109.05	$3,271.50	$113.60	$3,408.00	N/B	$0.00	$104.65	$3,139.50
$117.65	$3,529.50	$135.12	$4,053.60	N/B	$0.00	$112.90	$3,387.00
$209.00	$6,270.00	N/B	$0.00	N/B	$0.00	$241.70	$7,251.00
N/B	$0.00	N/B	$0.00	N/B	$0.00	$189.20	$5,676.00
$49.65	$1,489.50	$46.71	$1,401.30	N/B	$0.00	$47.70	$1,431.00
$122.40	$3,672.00	$177.83	$5,334.90	N/B	$0.00	$124.15	$3,724.50
N/B	$0.00	$5.55	$399.60	N/B	$0.00	N/B	$0.00
N/B	$0.00	$1.36	$272.00	N/B	$0.00	N/B	$0.00
$7.95	$159.00	$13.18	$263.60	N/B	$0.00	$8.50	$170.00
$126.50	$2,530.00	$65.91	$1,318.20	N/B	$0.00	$53.75	$1,075.00
$191.00	$2,865.00	$295.32	$4,429.80	N/B	$0.00	$192.40	$2,886.00
N/B	$0.00	N/B	$0.00	N/B	$0.00	N/B	$0.00
$34.80	$3,480.00	$47.94	$4,794.00	N/B	$0.00	$31.20	$3,120.00
N/B	$0.00	$3,306.25	$66,125.00	N/B	$0.00	$3,171.60	$63,432.00
N/B	$0.00	$4,013.00	$80,260.00	N/B	$0.00	$2,712.80	$54,256.00
$2.55	$255.00	N/B	$0.00	N/B	$0.00	$3.60	$360.00
$2.55	$255.00	N/B	$0.00	N/B	$0.00	$3.35	$335.00
$2.55	$127.50	N/B	$0.00	N/B	$0.00	$3.35	$167.50
$2.55	$127.50	N/B	$0.00	N/B	$0.00	$3.35	$167.50
$2.55	$127.50	N/B	$0.00	N/B	$0.00	$3.35	$167.50
$2.55	$127.50	N/B	$0.00	N/B	$0.00	$3.35	$167.50
$2.65	$66.25	N/B	$0.00	N/B	$0.00	$3.58	$89.50

$2.65	$66.25	N/B	$0.00	N/B	$0.00	$3.58	$89.50
$2.65	$132.50	N/B	$0.00	N/B	$0.00	$3.73	$186.50
$2.65	$132.50	N/B	$0.00	N/B	$0.00	$3.73	$186.50
$3.65	$182.50	N/B	$0.00	N/B	$0.00	$5.45	$272.50
$4.10	$410.00	N/B	$0.00	N/B	$0.00	$6.34	$634.00
$4.55	$455.00	N/B	$0.00	N/B	$0.00	$6.60	$660.00
$9.95	$995.00	N/B	$0.00	N/B	$0.00	$17.90	$1,790.00
$12.15	$1,215.00	N/B	$0.00	N/B	$0.00	$16.80	$1,680.00
N/B	$0.00	N/B	$0.00	N/B	$0.00	$10.56	$211.20
N/B	$0.00	N/B	$0.00	N/B	$0.00	$10.56	$211.20
N/B	$0.00	N/B	$0.00	N/B	$0.00	N/B	$0.00
N/B	$0.00	N/B	$0.00	N/B	$0.00	$11.20	$224.00
N/B	$0.00	N/B	$0.00	N/B	$0.00	$13.20	$264.00
$0.13	$1,300.00	$0.16	$1,600.00	N/B	$0.00	N/R	$0.00
$0.21	$2,520.00	$0.23	$2,760.00	N/B	$0.00	N/R	$0.00
$0.40	$4,000.00	$0.45	$4,500.00	N/B	$0.00	N/R	$0.00
$0.56	$5,600.00	$0.60	$6,000.00	N/B	$0.00	N/R	$0.00
$0.16	$489.00	$0.28	$840.00	N/B	$0.00	N/R	$0.00
$0.52	$2,060.00	$0.62	$2,480.00	N/B	$0.00	N/R	$0.00
$0.77	$3,830.00	$0.80	$4,000.00	N/B	$0.00	N/R	$0.00
$1.34	$5,340.00	$1.61	$6,440.00	N/B	$0.00	N/R	$0.00
$1.11	$2,782.50	$1.16	$2,900.00	N/B	$0.00	N/R	$0.00
$1.97	$7,884.00	$2.16	$8,640.00	N/B	$0.00	N/R	$0.00
$2.16	$32,355.00	$2.91	$43,650.00	N/B	$0.00	N/R	$0.00
$2.85	$28,500.00	$3.98	$39,800.00	N/B	$0.00	N/R	$0.00
$4.95	$49,500.00	$5.36	$53,600.00	N/B	$0.00	N/R	$0.00
$8.05	$80,500.00	$9.38	$93,800.00	N/B	$0.00	N/B	$0.00
$2.60	$6,500.00	$3.28	$8,200.00	N/B	$0.00	N/R	$0.00
$8.23	$82,300.00	$6.69	$66,900.00	N/B	$0.00	N/R	$0.00
$0.27	$1,068.00	$0.35	$1,400.00	N/B	$0.00	N/R	$0.00
$0.36	$726.00	$0.51	$1,020.00	N/B	$0.00	N/R	$0.00
$0.58	$1,152.00	$0.68	$1,360.00	N/B	$0.00	N/R	$0.00
$0.77	$3,084.00	$0.85	$3,400.00	N/B	$0.00	N/R	$0.00
$1.06	$4,240.00	$1.00	$4,000.00	N/B	$0.00	N/R	$0.00
$1.29	$5,172.00	$1.33	$5,320.00	N/B	$0.00	N/R	$0.00
$1.58	$4,740.00	$1.20	$3,600.00	N/B	$0.00	N/R	$0.00
$2.05	$6,150.00	$1.95	$5,850.00	N/B	$0.00	N/R	$0.00
$2.11	$6,330.00	$2.13	$6,390.00	N/B	$0.00	N/R	$0.00
$0.29	$290.00	N/B	$0.00	N/B	$0.00	N/R	$0.00
$0.52	$1,040.00	$0.46	$920.00	N/B	$0.00	N/R	$0.00

$1.18	$2,360.00	$1.42	$2,840.00	N/B	$0.00	N/R	$0.00
$2.32	$4,640.00	$2.41	$4,820.00	N/B	$0.00	N/R	$0.00
$0.90	$900.00	$1.52	$1,520.00	N/B	$0.00	N/R	$0.00
$3.60	$1,080.00	$4.11	$1,233.00	N/B	$0.00	N/R	$0.00
$3.60	$1,080.00	$3.65	$1,095.00	N/B	$0.00	N/R	$0.00
$2.48	$248.00	$2.19	$219.00	N/B	$0.00	N/R	$0.00
$201.00	$4,020.00	$150.65	$3,013.00	N/B	$0.00	$107.95	$2,159.00
$88.50	$1,770.00	N/B	$0.00	N/B	$0.00	N/B	$0.00
$290.00	$1,450.00	N/B	$0.00	N/B	$0.00	N/B	$0.00
$7.35	$441.00	$7.35	$441.00	$21.94	$1,316.40	$9.25	$555.00
$11.05	$530.40	$11.47	$550.56	$18.62	$893.76	$10.30	$494.40
$10.30	$247.20	$9.94	$238.56	$10.61	$254.64	$11.25	$270.00
N/B	$0.00	$13.71	$329.04	$49.18	$1,180.32	N/B	$0.00
$93.50	$4,675.00	$149.33	$7,466.50	N/B	$0.00	$76.45	$3,822.50
$97.50	$4,875.00	$149.33	$7,466.50	N/B	$0.00	$84.00	$4,200.00
$239.00	$9,560.00	$582.67	$23,306.80	N/B	$0.00	$272.75	$10,910.00
$17.40	$3,480.00	$13.33	$2,666.00	N/B	$0.00	$12.50	$2,500.00
$14.25	$1,425.00	$17.63	$1,763.00	N/B	$0.00	$12.50	$1,250.00
$26.40	$3,168.00	$28.12	$3,374.40	N/B	$0.00	N/B	$0.00
$33.25	$665.00	$50.95	$1,019.00	N/B	$0.00	N/B	$0.00
$26.40	$1,056.00	$34.48	$1,379.20	N/B	$0.00	N/B	$0.00
$37.60	$3,384.00	N/B	$0.00	N/B	$0.00	$26.95	$2,425.50
$40.95	$819.00	N/B	$0.00	N/B	$0.00	$124.30	$2,486.00
$37.75	$755.00	N/B	$0.00	N/B	$0.00	$75.25	$1,505.00
$138.50	$1,662.00	N/B	$0.00	N/B	$0.00	$213.40	$2,560.80
$141.75	$2,835.00	N/B	$0.00	N/B	$0.00	$193.90	$3,878.00
$38.10	$1,524.00	N/B	$0.00	N/B	$0.00	$28.10	$1,124.00
$41.45	$497.40	N/B	$0.00	N/B	$0.00	$36.95	$443.40
$62.25	$747.00	N/B	$0.00	N/B	$0.00	$36.95	$443.40
$22.50	$1,350.00	$30.59	$1,835.40	N/B	$0.00	$32.85	$1,971.00
$33.80	$2,028.00	$48.35	$2,901.00	N/B	$0.00	$29.85	$1,791.00
$23.80	$1,428.00	$26.74	$1,604.40	N/B	$0.00	N/B	$0.00
$79.95	$959.40	$102.21	$1,226.52	N/B	$0.00	$76.85	$922.20
$32.25	$645.00	$45.80	$916.00	N/B	$0.00	$30.60	$612.00
$116.50	$1,864.00	$147.85	$2,365.60	N/B	$0.00	$96.75	$1,548.00
$133.50	$3,204.00	$175.36	$4,208.64	N/B	$0.00	$115.00	$2,760.00

$62.25	$1,245.00	$79.13	$1,582.60	N/B	$0.00	$58.20	$1,164.00
$143.05	$2,861.00	$167.74	$3,354.80	N/B	$0.00	$133.80	$2,676.00
$14.95	$448.50	$18.36	$550.80	N/B	$0.00	$16.85	$505.50
$17.15	$514.50	$24.59	$737.70	N/B	$0.00	$17.95	$538.50
$25.15	$503.00	$30.94	$618.80	N/B	$0.00	$22.05	$441.00
$13.75	$412.50	$18.39	$551.70	N/B	$0.00	$12.80	$384.00
$20.30	$812.00	$23.49	$939.60	N/B	$0.00	$15.70	$628.00
$11.20	$2,240.00	$21.23	$4,246.00	N/B	$0.00	$10.95	$2,190.00
$1.78	$534.00	$1.54	$462.00	N/B	$0.00	$1.90	$570.00
$14.70	$294.00	$16.49	$329.80	N/B	$0.00	$16.80	$336.00
$15.90	$318.00	$16.14	$322.80	N/B	$0.00	$11.30	$226.00
$15.60	$312.00	$18.04	$360.80	N/B	$0.00	$14.20	$284.00
$20.05	$401.00	N/B	$0.00	N/B	$0.00	N/B	$0.00
$18.70	$374.00	$19.68	$393.60	N/B	$0.00	$17.75	$355.00
$27.65	$553.00	$25.14	$502.80	N/B	$0.00	$24.50	$490.00
$3.35	$670.00	$8.09	$1,618.00	N/B	$0.00	$6.70	$1,340.00
$3.50	$700.00	$7.40	$1,480.00	N/B	$0.00	$5.50	$1,100.00
$4.70	$470.00	$4.60	$460.00	N/B	$0.00	$4.60	$460.00
$12.20	$1,220.00	$19.68	$1,968.00	N/B	$0.00	$12.80	$1,280.00
$8.25	$825.00	$23.45	$2,345.00	N/B	$0.00	$15.65	$1,565.00
$2.45	$245.00	$8.36	$836.00	N/B	$0.00	$2.40	$240.00
$10.80	$1,080.00	$13.16	$1,316.00	N/B	$0.00	$9.70	$970.00
$20.15	$2,015.00	$24.96	$2,496.00	N/B	$0.00	$17.70	$1,770.00
$3.35	$670.00	$6.92	$1,384.00	N/B	$0.00	$3.60	$720.00
$10.70	$321.00	$14.74	$442.20	N/B	$0.00	$10.40	$312.00
$5.95	$1,190.00	$7.34	$1,468.00	N/B	$0.00	$5.89	$1,178.00
$6.30	$945.00	$6.85	$1,027.50	N/B	$0.00	$6.20	$930.00
$10.30	$1,545.00	$9.59	$1,438.50	N/B	$0.00	$10.15	$1,522.50
$14.70	$2,940.00	$13.65	$2,730.00	N/B	$0.00	$14.60	$2,920.00
$11.65	$1,165.00	$14.96	$1,496.00	N/B	$0.00	$11.55	$1,155.00
$2.95	$1,475.00	$3.19	$1,595.00	N/B	$0.00	$3.35	$1,675.00
$0.13	$260.00	$0.18	$360.00	N/B	$0.00	$0.18	$360.00
$0.38	$285.00	$0.58	$435.00	N/B	$0.00	$0.81	$607.50
$0.38	$285.00	$0.60	$450.00	N/B	$0.00	$0.81	$607.50
$0.62	$310.00	$1.03	$515.00	N/B	$0.00	$1.06	$530.00
$0.60	$450.00	$1.03	$772.50	N/B	$0.00	$1.08	$810.00
$0.64	$160.00	$1.15	$287.50	N/B	$0.00	$1.06	$265.00
$0.68	$340.00	$1.15	$575.00	N/B	$0.00	$1.06	$530.00
$0.68	$340.00	$1.04	$520.00	N/B	$0.00	$1.15	$575.00

$0.78	$312.00	$6.69	$2,676.00	N/B	$0.00	$0.78	$312.00
$1.50	$750.00	$10.85	$5,425.00	N/B	$0.00	$1.35	$675.00
$1.60	$800.00	$10.85	$5,425.00	N/B	$0.00	$1.50	$750.00
$0.98	$294.00	$1.78	$534.00	N/B	$0.00	$1.10	$330.00
$1.07	$535.00	$1.98	$990.00	N/B	$0.00	$1.22	$610.00
$1.25	$625.00	$2.06	$1,030.00	N/B	$0.00	$1.23	$615.00
$1.64	$492.00	$2.63	$789.00	N/B	$0.00	$1.62	$486.00
$2.20	$220.00	$5.09	$509.00	N/B	$0.00	$2.08	$208.00
$2.25	$450.00	$5.21	$1,042.00	N/B	$0.00	$2.22	$444.00
$2.65	$530.00	$5.43	$1,086.00	N/B	$0.00	$1.30	$260.00
$499,261.90		$704,313.72		$3,645.12		$254,074.10	
Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease	
Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease	
Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease	
Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease		Determine on manufactuer Increase/Decrease	

Recommended vendor:

American Wire Group
2980 NE 207 Street Suite PH
Miami, FL 33180
954-455-3050
Lines 1, 17, 47, 50, 57, 58, 59, 63-65, 70, 146, 149, 150, and 151

Anixter Utility Power Solutions
3525 Best Friend Rd.
Norcross, GA 30071
404-223-1849
Lines 7, 49, 61, 62, 77, 77, 143, and 145

Gresco Utility Supply
1135 Rumble Rd.
Forsyth, GA 31029
478-315-0800
Lines 4, 13, 53, 54, 66, 74, 85, 89, 94, 111, 113, 124, and 129

Stuart C. Irby Co., Inc.
1025 A Cobb Intrnational Pl.
Kennesaw, GA 30144
770-422-1005
Lines 2, 3, 11, 14,16, 21-35, 41-46, 48, 51, 52, 55, 60, 68, 69, 71, 72, 75, 76, 83, 86, 87, 91, 92, 93, 97, 99, 106, 107, 116, 119, 120, 122-123, 127, 134-142 and 147

Tri-State Utility Products
1030 Atlanta Industrial Dr.
Marietta, GA 30066
770-590-2857
Lines 10, 12, 56, 67, 73, 79, 80, 112, 131, and 132

Wesco Distribution, Inc.
610-B Bohannon Rd.
Fairburn, GA 30213
770-477-3860
Lines 4, 6, 7, 9, 15, 18, 19, 20, 36, 37, 39, 40, 81, 82, 84, 85,89, 94, 9
98, 100-105, 108-110, 114, 115, 117, 118, 121, 125, 126, 128, 130, 133, 144, 148 and 152

LAWRENCEVILLE
GEORGIA

AGENDA REPORT
MEETING: WORK SESSION, AUGUST 12, 2020
AGENDA CATEGORY: GENERAL DISCUSSION ITEM

Item:	Purchase of Natural Gas Materials on a Six-Month Contract
Department:	Gas
Date of Meeting:	Wednesday, August 12, 2020
Fiscal Impact:	$258,262.75
Presented By:	Todd Hardigree
Action Requested:	Approval to renew Purchase of Natural Gas Materials on a Six-Month Contract (September 5, 2020 through March 4, 2021) to Consolidated Pipe & Supply Co., Inc. in the amount of $258,262.75. This is the third of four renewal options. There is no increase in price.

Summary: This contract provides the City Gas Department with the most commonly used natural gas materials.

Fiscal Impact: Amount of $258,262.75. This contract is funded by the Specialty Supplies-Gas Fund (5154700.531122), the Cathodic Supplies fund (5154700.531129), the Pipe & Fitting Fund (5154700.531170), the Regulator Stations Fund (515.4700.531171), and the Capital Outlay Fund (5154700.541000/541010).

Attachments/Exhibits:
Bid Tabulation

AQ008-19
Natural Gas Materials on a Six-Month Contract
Gas Department

				Consolidated Pipe & Supply Co., Inc.	
ITEM #	DESCRIPTION	APPROX. QTY		UNIT PRICE	TOTAL PRICE
1	#10 YELLOW TRACING WIRE PE 30, SOLID COPPER, 500 FEET - PROLINE	10,000	FT	$0.19	$1,900.00
2	#10 YELLOW TRACING WIRE PE 30, SOLID COPPER, 2500 FEET - PROLINE	5,000	FT	$0.19	$950.00
3	#12 YELLOW TRACING WIRE PE 30 SOLID COPPER, 500 FEET - PROLINE	10,000	FT	$0.10	$1,000.00
4	#12 YELLOW TRACING WIRE PE 30, SOLID COPPER, 2500 FEET ROLL - PROLINE	10,000	FT	$0.10	$1,000.00
5	#12/#10 YELLOW WIRE CONNECTORS WITH SEALANT - PROLINE	1,000	FT	$2.05	$2,050.00
6	½” CTS .090 PE 2708 6500 GAS TUBING 500 FEET ROLL - PERFORMANCE PIPE	36,000	FT	$0.27	$9,720.00
7	3/4" IPS .090 PE 2406 6500 GAS TUBING 500 FEET ROLL - PERFORMANCE PIPE	6000	FT	$0.38	$2,280.00
8	2” IPS SDR 11 PE2406 6500 GAS PIPE 500 FEET ROLL - PERFORMANCE PIPE	10000	FT	$0.90	$9,000.00
9	4” IPS SDR 11 PE2406 6500 GAS PIPE 40 FOOT STICK - PERFORMANCE PIPE	1500	FT	$3.05	$4,575.00
10	4" IPS SDR 11 PE2406 6500 GAS PIPE TUBING 500 FEET ROLL - PERFORMANCE PIPE	5000	FT	$3.15	$15,750.00
11	6" IPS SDR 11 PE2406 6500 GAS PIPE 40 FOOT STICK - PERFORMANCE PIPE	3000	FT	$6.75	$20,250.00
12	2” IPS PE 3408/4710 ELECTROFUSE CPLG - IPEX OR FRIALEN	150	EA	$10.50	$1,575.00
13	2” x 5/8” E-FUSE TAP TEE KIT W/800 EFV INSTALLED - IPEX OR FRIALEN	600	EA	$63.00	$37,800.00
14	2” IPS SDR11 PE 2406 BFUSE 90 EL - PERFORMANCE PIPE	50	EA	$6.00	$300.00
15	2” IPS SDR11 PE 2406 BFUSE TEE - PERFORMANCE PIPE	30	EA	$7.00	$210.00
16	2” IPS SDR11 PE 2406 BFUSE CAP - PERFORMANCE PIPE	30	EA	$3.00	$90.00

17	3” IPS PE 3408/4710 ELECTROFUSE CPLG - IPEX OR FRIALEN	25	EA	$21.00	$525.00
18	4” IPS PE 3408/4710 ELECTROFUSE CPLG - IPEX OR FRIALEN	25	EA	$31.00	$775.00
19	4” IPS SDR 11 PE 2406 BFUSE 90 EL - PERFORMANCE PIPE	25	EA	$13.00	$325.00
20	4” IPS SDR 11 PE 2406 BFUSE TEE - PERFORMANCE PIPE	25	EA	$16.00	$400.00
21	4” IPS SDR 11 PE 2406 BFUSE CAP - PERFORMANCE PIPE	25	EA	$9.00	$225.00
22	¾” x 5/8” PE 2406 GAS RISER PIGTAIL - PERFECTION	750	EA	$19.50	$14,625.00
23	¾” x 3/4” PE 2406 GAS RISER WITH PIGTAIL - PERFECTION	50	EA	$29.00	$1,450.00
24	½” CTS PE 3408 MECHANICAL STAB COUPLING - PERFECTION	50	EA	$9.50	$475.00
25	½” CTS PE 3408 MECHANICAL STAB DEAD END (CUT) - PERFECTION	25	EA	$15.00	$375.00
26	3/4" X 5/8" PE 3408 MECHANICAL STAB REDUCER - PERFECTION	25	EA	$42.00	$1,050.00
27	3/4” IPS PE 3408 MECHANICAL STAB COUPLING - PERFECTION	50	EA	$19.95	$997.50
28	¾” IPS PE 3408 MECHANICAL STAB DEAD END (CUT) - PERFECTION	25	EA	$38.00	$950.00
29	½” CTS METFIT STYLE COUPLING - METFIT	1500	EA	$9.50	$14,250.00
30	½” CTS METFIT STYLE DEAD END - METFIT	100	EA	$11.50	$1,150.00
31	¾” IPS METFIT STYLE COUPLING - METFIT	500	EA	$18.50	$9,250.00
32	¾” IPS METFIT STYLE DEAD END - METFIT	100	EA	$16.00	$1,600.00
33	3/4" X 5/8" METFIT STYLE REDUCER - METFIT	100	EA	$23.00	$2,300.00
34	1/2" CTS METFIT STYLE TEE - METFIT	25	EA	$19.50	$487.50
35	3/4" CTS METFIT STYLE TEE - METFIT	25	EA	$32.00	$800.00
36	2 X 5/8 NO EFV TAP TEE - IPEX OR FRIALEN	200	EA	$21.00	$4,200.00
37	2 x 3/4" NO EFV ELECTROFUSE TAP TEE BF OUTLET - IPEX OR FRIALEN	50	EA	$24.00	$1,200.00

38	4 X 5/8 NO EFV TAP TEE - IPEX OR FRIALEN - IPEX OR FRIALEN	100	EA	$28.00	$2,800.00
39	4 x 3/4" NO EFV ELECTROFUSE TAP TEES BF OUTLET - IPEX OR FRIALEN	50	EA	$39.00	$1,950.00
40	1" ELECTROFUSE COUPLING - IPEX OR FRIALEN	20	EA	$9.25	$185.00
41	3/4" ELECTROFUSE COUPLING - IPEX OR FRIALEN	25	EA	$8.00	$200.00
42	5/8" ELECTROFUSE COUPLING - IPEX OR FRIALEN	25	EA	$7.25	$181.25
43	5/8" 800 CFH PE STICK EFV - UMAC	100	EA	$19.00	$1,900.00
44	3/4" 800 CFH PE STICK EFV - UMAC	100	EA	$20.00	$2,000.00
45	3/4" PE BUTT FUSE FULL PORT CURB VALVE (KEROTEST P/N 99047511)	100	EA	$28.00	$2,800.00
46	¾” MERCH STEEL BLK SQ HEAD PLUG-DOMESTIC OR SMITH COOPER	250	EA	$0.65	$162.50
47	¾” STD MI BLK COUPLING - DOMESTIC OR SMITH COOPER	100	EA	$2.50	$250.00
48	¾” x CLOSE STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	800	EA	$0.68	$544.00
49	3/4"X 2" STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	200	EA	$0.80	$160.00
50	3/4" X 3" STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	200	EA	$0.98	$196.00
51	3/4" X 4" STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	200	EA	$1.15	$230.00
52	3/4" X 6" STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	400	EA	$1.60	$640.00
53	3/4" X 8" STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	200	EA	$2.60	$520.00
54	3/4" X 12" STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	600	EA	$2.85	$1,710.00
55	1” STD MI BLK COUPLING - DOMESTIC OR SMITH COOPER	500	EA	$2.99	$1,495.00
56	1” STD MI BLK 90 EL - DOMESTIC OR SMITH COOPER	1000	EA	$2.75	$2,750.00
57	1' X CLOSE STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	200	EA	$1.10	$220.00
58	1" X 2" STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	100	EA	$1.15	$115.00

59	1" X 3" STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	200	EA	$1.30	$260.00
60	1" X 4" STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	200	EA	$1.45	$290.00
61	1" X 6" STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	400	EA	$2.20	$880.00
62	2" STD MI BLK STL COUPLING - DOMESTIC OR SMITH COOPER	20	EA	$7.75	$155.00
63	2" STD MI BLK STL 90 EL - DOMESTIC OR SMITH COOPER	20	EA	$9.95	$199.00
64	2" X CLOSE STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	50	EA	$2.55	$127.50
65	2" X 3" STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	50	EA	$2.95	$147.50
66	2" X 4" STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	50	EA	$3.35	$167.50
67	2" X 6" STD BLK STL NIPPLE - DOMESTIC OR SMITH COOPER	50	EA	$4.25	$212.50
68	¾" BRASS MTR STOP BALL VALVE W/LOCKWING (RUB)	500	EA	$11.15	$5,575.00
69	1" PITT METER SWIVELS(1-1/4" NUT, 1"PITT SWIVEL) - CENTRAL	1000	EA	$9.25	$9,250.00
70	1" PITT METER WASHERS	1000	EA	$0.45	$450.00
71	BARREL LOCKS FOR GAS L/W - BROOKS	600	EA	$2.60	$1,560.00
72	BARREL LOCK KEYS - BROOKS	10	EA	$70.00	$700.00
73	16 OZ. PIPE THREAD SEALANT - JOMAR GIMME THE GREEN	48	EA	$15.00	$720.00
74	1 GALLON LOW TEMP LEAK SOAP - SHERLOCK	60	EA	$19.00	$1,140.00
75	4 X 5/8" EF TAP TEE W/EFV 800 - IPEX OR FRIALEN	150	EA	$67.00	$10,050.00
76	1 X ¾" BLK BELL REDUCER - DOMESTIC OR SMITH COOPER	500	EA	$3.60	$1,800.00
77	2" INSULATED UNIONS - DOMESTIC OR SMITH COOPER	50	EA	$39.00	$1,950.00
78	¾ X 7" STD BLK NIPPLE - DOMESTIC OR SMITH COOPER	200	EA	$3.00	$600.00
79	¾ X 18" STD BLK NIPPLE - DOMESTIC OR SMITH COOPER	200	EA	$7.00	$1,400.00

80	1 X 7" STD BLK NIPPLE - DOMESTIC OR SMITH COOPER	200	EA	$4.00	$800.00
81	1" NO BLO TEE - MUELLER	50	EA	$67.00	$3,350.00
82	#79344 STEM O-RING 1" (NO-BLO GASKET) - MUELLER	50	EA	$2.15	$107.50
83	#79345 CAP O-RING 1" (NO-BLO GASKET) - MUELLER	50	EA	$3.20	$160.00
84	¾" STEEL SOCKET WELD 3000# COUPLING - WELDBEND OR DOMESTIC	100	EA	$2.80	$280.00
85	1" STEEL SOCKET WELD 3000# COUPLING - WELDBEND OR DOMESTIC	50	EA	$3.25	$162.50
86	¾" WPHY52 STD WELD CAP STEEL - WELDBEND OR DOMESTIC	50	EA	$12.00	$600.00
87	1" WPHY52 STD WELD CAP STEEL - WELDBEND OR DOMESTIC	50	EA	$14.00	$700.00
88	2" WPHY-52 STEEL WELD CAPS - WELDBEND OR DOMESTIC	25	EA	$77.00	$1,925.00
89	2" WPHY-52 STEEL WELD 90 DEGREE ELL. - WELDBEND OR DOMESTIC	25	EA	$64.00	$1,600.00
90	3/4" x 6" SCH80 TOE NIPPLE (WLED END BEVELED) - DOMESTIC OR SMITH COOPER	100	EA	$7.00	$700.00
91	3/4" x 12" SCH80 TOE NIPPLE (WELD END BEVELED) - DOMESTIC OR SMITH COOPER	50	EA	$16.50	$825.00
92	3/4" STEEL WELD BY WELD 800 EFV - PERFECTION	10	EA	$29.00	$290.00
93	25"-36" PLASTIC VALVE BOX W/ CAST IRON COLLAR	10	EA	$95.00	$950.00
94	20" EXTENSION FOR PLASTIC VALVE BOX	10	EA	$26.00	$260.00
95	5 -1/4 " "GAS" LID FOR VALVE BOX	10	EA	$11.00	$110.00
96	2" CAST IRON COLLAR RISER FOR 5 1/4 VALVE LID	10	EA	$9.00	$90.00
97	4" CAST IRON COLLAR RISER FOR 5 1/4 VALVE LID	20	EA	$15.00	$300.00
98	6" CAST IRON COLLAR RISER FOR 5 1/4 VALVE LID	20	EA	$20.00	$400.00
99	2" CASE H-35 TAPECOAT GRAY WRAP - TAPECOAT	10	CS	$280.00	$2,800.00
100	4" CASE H-35 TAPECOAT GRAY WRAP - TAPECOAT	10	CS	$285.00	$2,850.00

101	4-1/2" x 6' SCH 40 A500 GRADE B DOMESTIC STEEL PIPE BOLLARD - DOMESTIC	100	EA	$88.00	$8,800.00
102	4" SCH 40 PVC BOLLARD CAPS	100	EA	$8.00	$800.00
103	RHINO TRIVIEW TEST STATION: 66", YELLOW, UV STABLE, WITH TWO INSIDE TERMINALS AND A BLACK CAP (P/N TVTI66YB2) WITH LAWRENCEVILLE GAS DECAL (SD-9546); 2 7/8" X 16", WHITE, 5-BLK/YLW/811, WARNING GAS PIPELINE, 811, IN EMERGENCY CALL CITY OF LAWRENCEVILLE DAY TIME: 770-963-3332, EVENING: 770-963-2443 - RHINO	100	EA	$29.25	$2,925.00
104	RHINO TRIVIEW PIPELINE MARKER: 66" WITH BLACK CAP, UV STABLE YELLOW, (P/N TVF66YB) WITH LAWRENCEVILLE GAS DECAL (SD9546) - RHINO	100	EA	$19.75	$1,975.00
	TOTAL			$258,262.75	

Will vendor hold pricing firm? Renewal Option 1	2% - 5% Increase
Will vendor hold pricing firm? Renewal Option 2	2% - 5% Increase
Will vendor hold pricing firm? Renewal Option 3	2% - 5% Increase
Will vendor hold pricing firm? Renewal Option 4	2% - 5% Increase

Recommended vendor:
Consolidated Pipe & Supply Co., Inc.
194 Hurricane Shoals Road
Lawrenceville, GA 30045
P: 770-822-9664
F: 770-822-9323
email: proot@consolidatedpipe.com

LAWRENCEVILLE
GEORGIA

AGENDA REPORT
MEETING: WORK SESSION, AUGUST 12, 2020
AGENDA CATEGORY: GENERAL DISCUSSION ITEM

Item:	LPAC Construction Material Testing and Special Inspections Change Order 1
Department:	Administration
Date of Meeting:	Wednesday, August 12, 2020
Fiscal Impact:	$95,281.00
Presented By:	Chuck Warbington
Action Requested:	Approval of LPAC Construction Material Testing and Special Inspections Change Order 1 to Geo-Hydro Engineers, Inc., amount not to exceed $95,281.00. Authorization for Mayor to execute Change Order 1.

Summary: The original contract was based on estimated services that are performed on an "as-needed" basis with trip charges and hourly rates. The contributing factors for this change order include: full-time observations for the basement foundations requested by the contractor, additional site visits required to retest deficient construction, additional site visits associated with remediation for wet soils and shallow rock, additional site visits due to construction sequencing and scheduling requiring more site visits than originally proposed; additional site visits due to weather related issues; and associated project management.

Background: The original contract was awarded at the June 3, 2019 Council Regular Session in the amount of $79,719.00.

Fiscal Impact: Amount not to exceed $95,281.00. This project is funded by the SPLOST Fund (3246184.541316). Project SP-005. Total contract value with this change order is $175,000.00.

Attachments/Exhibits:
Change Order 1
Budget Change Order Request No. 1 - Geo-Hydro Engineers, Inc.

CITY OF LAWRENCEVILLE
CONTRACT/PO CHANGE ORDER

Department: Administration Change Order #: 01

Project/PO: LPAC – Construction Material Testing & Special Inspections Change Order Date: 8/12/2020

Contractor/Vendor: Geo-Hydro Engineers, Inc.

Reason Codes: **A**-New Requirement, **B**- Unforeseen Condition, **C**- Professional Errors & Omissions, **D**- City Request, **E**- Project Close-out and/or Progress Adjustments not included in Change Order

It is agreed to modify the Contract referred to above as follows:

Item	Reason Code	Item and Description of Change	Change in Contract Amount (Increase/Decrease)
1	E	Additional Testing, Special Inspections and Site Visits necessary to complete the project. (Geo-Hydro)	$95,281.00
		Net Amount	$95,281.00

A completed Change Order Detail Listing must be attached. If applicable, attach justification memo, proposal, etc.

Original Contract/PO Amount: $ 79,719.00

Previous Change Order Amount: $ 0.00

Amount of Change Order Requested (Increase) $ 95,281.00

New Contract/PO Amount (Including this Change Order) $ 175,000.00

This contract period provided for completion will be increased/decreased by 0 calendar days. Adjusted completion date is __________________, 20__________.

This document will become a supplement to the contract and all provisions of the contract will apply hereto.

Kip Stokes
Requestor

Department Director

Authorized Approval

City of Lawrenceville
c/o Mr. Kip Stokes, P.E., LEED AP
Croft & Associates, P.C.
3400 Blue Springs Road, Suite 200
Kennesaw, Georgia 30144

June 18, 2020

Budget Change Order Request No. 1
Lawrenceville Performing Arts Center
Lawrenceville, Georgia
Geo-Hydro Project Number 190605.10

Dear Mr. Stokes:

Geo-Hydro Engineers, Inc. (Geo-Hydro) is currently performing construction materials testing and Special Inspections services for the above referenced project in general accordance with our proposal (Geo-Hydro Proposal No. 23339.1, dated May 24, 2019). As of May 31, 2020, our invoiced fees to date total $107,237.25 (which is approximately 135% of the project estimate). The purpose of this letter is to document several of the contributing factors to the cost overruns and to provide a revised budget estimate.

Contributing factors for the cost overrun include: full-time observations for the basement foundations requested by the contractor, additional site visits required to retest deficient construction, additional site visits associated with remediation for wet soils and shallow rock, additional site visits due to construction sequencing and scheduling requiring more site visits than originally proposed; additional site visits due to weather related issues; and associated project management.

One of the primary contributing factors for the cost overrun is the number of site visits that we have been requested to perform between July 2019 and May 2020 for select construction activities. We originally estimated that we would be required to visit the site a total of 15 times on a part-time basis to evaluate the shallow foundations for the project. As of May 31, 2020, we estimate that the foundation construction is approximately 80% complete and we have visited the site at the request of the contractor or project team a total of 33 times. Additionally, we originally estimated that we would be required to visit the site a total of 135 times on a part-time basis to observe the placement of concrete for the project. As of May 31, 2020, we estimate that the concrete placement for the project is approximately 60% completed and we have visited the site a total of 127 times.

Due to the abnormally wet winter season in 2020, we have visited the site a total of 57 times to perform erosion control related inspections. Between January and March 2020, the northeast metro Atlanta area received about 3 times the average rainfall received during the first quarter of the year. This equates to additional post-rain event inspection events and additional turbidity sampling events in excess of our original estimate.

A summary of the number of our site visits for the related service as of May 31, 2020 is presented in Table 1 below.

Table 1: Summary of Site Visits for Related Service

Service	Est. No. of Site Visits	Actual No. of Site Visits
Field Density Testing	140	38
Shallow Foundation Evaluation	15	33
Cast-in-Place Concrete Observations and Testing	135	127
Masonry Observations and Testing	80	---
Structural Steel Observations	12	5
Fireproofing Observations and Testing	20	---
Asphalt and GAB Observations and Testing	6	5
Waterproofing Observations	5	*
NPDES-Related Services	53	57

*-Waterproofing observations generally performed concurrently during field density testing visits

A significant number of site visits performed as of May 31, 2020 have been related to remediation or retesting efforts due to retesting/reinspection of identified deficient conditions, remediation efforts related to the presence of wet and unstable soils, and additional site and remediation visits associated with the presence of shallow subsurface rock in the southeast building corner.

Reinspection site visits are defined as site visits required to check the previously identified in-place construction deficiency to confirm that the contractor has repaired the deficiency. Remediation site visits are defined as site visits requested by the contractor, Structural Engineer, or other project team member to either provide recommendations for the site conditions or to observe the contractor perform the remediation recommended by Geo-Hydro, Structural Engineer, or designated project design team member. Between June 2019 and May 2020, approximately 53 site visits were performed in association with reinspection and remediation observations and testing. The costs, including project management costs, associated with the reinspection and remediation observations are presented in Table 2 below.

Table 2: Summary of Costs Associated with Remediation and Retesting Site Visits

Service	Retesting/Remediation Site Visits	
	No. of Site Visits	Actual Costs
Field Density Testing	8	$1,507.00
Shallow Foundation Evaluation	16	$5,761.25
Cast-in-Place Concrete Observations and Testing	27	$12,093.25
Structural Steel Observations and Testing	2	$248.75
Total	***53***	***$19,610.25***

We have been requested by Mr. Kip Stokes with Croft & Associates to develop a revised cost estimate to complete the Special Inspections and construction materials testing services for the project based on the contractor's updated construction schedule. Despite several requests, Carroll Daniel Construction has not yet provided us with an updated construction schedule.

Based on our understanding of the remaining construction activities, we anticipate that we may be required to visit the site on a part-time basis for about 85 site visits beginning in June 2020 to complete the remaining Special Inspections and construction materials testing services. The estimated costs, including project management, associated with the remaining anticipated site visits are presented in Table 3 below.

Table 3: Estimated Costs Associated with Anticipated Remaining Work Scope

Service	Estimated No. of Remaining Site Visits	Estimated Costs
Field Density Testing	10	$7,500.00
Shallow Foundation Evaluation	5	$3,500.00
Cast-in-Place Concrete Observations and Testing	15	$18,750.00
Masonry Observations and Testing	15	$10,000.00
Structural Steel Observations and Testing	10	$10,000.00
Fireproofing Observations and Testing	5	$5,000.00
Pavement Observations and Testing	5	$3,000.00
NPDES-Related Services	20	$6,000.00
Total	***85***	***$63,750.00***

Based on our assumptions of the anticipated remaining Special Inspections and construction materials testing required for the project, we estimate that the project budget may need to be increased by approximately $85,281.00 to a new project budget of **$165,000.00**.

Please note that we have provided a moderately conservative estimate; however, since we were not able to review the updated construction schedule and our assumptions for the remaining work scope with Carroll Daniel Construction, our estimate may not incorporate the planned construction sequencing accurately. Therefore we strongly recommend adding a contingency fee of $15,000.00 to make the total project estimate $180,000.00, which may help account for additional remediation, retesting visits, or additional visits associated with construction sequencing.

We will continue to invoice for our services on a unit rate basis in general accordance with our proposal.

* * * * *

Geo-Hydro appreciates the opportunity to provide these services. If you have any questions or comments regarding this letter, please do not hesitate to contact us.

Geo-Hydro Engineers, Inc.

Andrew Bornemann, P.E.
Senior Materials Engineer
abornemann@geohydro.com

Jessica B. Behmke, P.G.
Lawrenceville Branch Manager
jbehmke@geohydro.com

190605.10 - Budget Change Order Request No. 1

LAWRENCEVILLE
GEORGIA

AGENDA REPORT
MEETING: WORK SESSION, AUGUST 12, 2020
AGENDA CATEGORY: GENERAL DISCUSSION

Item:	Memorandum of Agreement with Gwinnett County to provide Long-Term Ambient Trend Monitoring and Macroinvertebrate Bioassessment Monitoring Data
Department:	Engineering/Storm Water
Date of Meeting:	Wednesday, August 12, 2020
Fiscal Impact:	None
Presented By:	Dennis Billew
Action Requested:	Approve the Memorandum of Agreement with Gwinnett County to provide Long-Term Ambient Trend Monitoring and Macroinvertebrate Bioassessment Monitoring Data

Summary: Metro North Georgia Water Planning District has developed a Water Resource Management Plan, which requires local governments in the District to monitor water quality in local streams for Long-Term Ambient Trend and Macroinvertebrate Bioassessment. Gwinnett County has a Georgia EPD-approved Watershed Protection Plan therefore; it can share this data with any City within Gwinnett County. Since Gwinnett Division of Water Resources [DWR] will be monitoring streams throughout the county it is logical that DWR monitor and report for Cities within Gwinnett County. This MOA provides for Gwinnett to obtain and submit the required data.

Attachments/Exhibits:
Final Cities MOA for Metro District

MEMORANDUM OF AGREEMENT
By and Between The
Cities of Berkeley Lake, Dacula, Duluth, Grayson, Lawrenceville, Lilburn, Norcross, Peachtree Corners, Snellville, Sugar Hill and Suwanee
And
GWINNETT COUNTY, GEORGIA
TO PROVIDE LONG-TERM AMBIENT TREND MONITORING AND MACROINVERTEBRATE BIOASSESSMENT MONITORING DATA

The Cities of Berkeley Lake, Dacula, Duluth, Grayson, Lawrenceville, Lilburn, Norcross, Peachtree Corners, Snellville, Sugar Hill and Suwanee, and Gwinnett County, Georgia hereby enter into an agreement to make the Long-Term Ambient Trend Monitoring Data and Macroinvertebrate Bioassessment Monitoring Data available to the Cities of Berkeley Lake, Dacula, Duluth, Grayson, Lawrenceville, Lilburn, Norcross, Peachtree Corners, Snellville, Sugar Hill and Suwanee.

The Metropolitan North Georgia Water Planning District (Metro District) operates as a planning entity charged with developing comprehensive regional and watershed-specific plans to be implemented by local governments in the Atlanta Metropolitan Area. As such they have developed The Water Resource Management Plan ("Metro District Plan"), dated June 2017, which includes Action Items concerning monitoring the water quality in the streams located within Gwinnett County (Watershed 10; Long-Term Ambient Trend Monitoring, and Watershed 11; Macroinvertebrate Bioassessment). These Action Items require local governments to monitor permanent representative stations for water quality indicators or macroinvertebrate bioassessment indicators. One option for the local governments to meet these Action Items is to follow a Georgia EPD-approved Watershed Protection Plan. Since Gwinnett County has a Georgia EPD-approved Watershed Protection Plan, the County can share this data with any city within Gwinnett County.

By signing this MOA, all parties agree to the following:

1) As shown in the Metro District Plan, Action Item Watershed 10, Long-Term Ambient Trend Monitoring; each local government may monitor permanent representative stations consistent with a Georgia EPD-approved Watershed Protection Plan. Any signatory City may request the County's data from its Georgia EPD approved Watershed Protection Plan and use it to meet the requirements of Item one (1) of Action Item Watershed 10, Long-Term Ambient Trend Monitoring.

2) As shown in the Metro District Plan, Action Item Watershed 11, Macroinvertebrate Bioassessment Monitoring; each local government may monitor permanent representative stations consistent with a Georgia EPD-approved Watershed Protection Plan. Any signatory City may request the County's data from its Georgia EPD approved Watershed Protection Plan and

use it to meet the requirements of Item one (1) of Action Item Watershed 11, Macroinvertebrate Bioassessment Monitoring.

3) Gwinnett County is responsible for complying with Metro District requirements as described herein, will make every effort to complete the monitoring as described within the Gwinnett County Watershed Protection Plan. However, if sampling is not performed as described therein, the County will record the reasons for the error and provide to any signatory City the reason the data was not collected upon request. The County and Cities agree that the County cannot be held responsible for any non-compliance attributed to any signatory City by any regulatory agency, and that any non-compliance will remain solely an issue for the signatory City and the particular agency.

4) Gwinnett County may occasionally modify the Gwinnett County Watershed Protection Plan. Where such a modification occurs, the County will notify the signatory Cities within thirty (30) days of the EPD's approval of such modifications.

5) This MOA shall continue in effect from year-to-year and can be terminated at the will of any signatory party upon thirty (30) calendar days' written notice to the other party.

6) This MOA constitutes the entire agreement between the parties as to all matters contained herein. All subsequent changes to this MOA must be in writing and signed by all parties.

7) This Memorandum of Agreement by and between Cities of Berkeley Lake, Dacula, Duluth, Grayson, Lawrenceville, Lilburn, Norcross, Peachtree Corners, Snellville, Sugar Hill and Suwanee and Gwinnett County for dissemination of data concerning the Long-Term Ambient Trend Monitoring and Macroinvertebrate Bioassessment Monitoring will become effective this_____ day of_______________________________ 2020.

In witness hereof, the parties hereto acting through their duly authorized agents have caused this MOA to be signed.

(SIGNATURES BELOW ON SEPARATE PAGES)

Signed, sealed and delivered in the presence of:	CITY OF _____ BERKELEY LAKE ______
________________________ Unofficial Witness	By: _ ________________________ Lois Salter Mayor
________________________ Notary Public City Clerk My commission expires: [NOTARY SEAL]	Attest: ________________________ (Name)
________________________ City Attorney	By: ________________________ (Name)

Signed, sealed and delivered in the presence of:	CITY OF _____DACULA ______
________________________ Unofficial Witness	By: ____________________________ Joey Murphy City Administrator
________________________ Notary Public City Clerk	Attest: _________________________ (Name)

My commission expires:

[NOTARY SEAL]

Signed, sealed and delivered in the presence of:

CITY OF _____DULUTH______

____
Unofficial Witness

By: ________________________
James Riker
City Manager

____
Notary Public
City Clerk

Attest: ______________________
(Name)

My commission expires:

[NOTARY SEAL]

Signed, sealed and delivered in the presence of:

CITY OF ____GRAYSON ______

____
Unofficial Witness

By: ___________________________
Allison Wilkerson
Mayor

____
Notary Public
City Clerk

Attest: ________________________
(Name)

My commission expires:

[NOTARY SEAL]

Signed, sealed and delivered in the presence of:

CITY OF _____ LAWRENCEVILLE ______

____
Unofficial Witness

By: ________________________
Chuck Warbington
City Manager

____
Notary Public
City Clerk

Attest: ______________________
(Name)

My commission expires:

[NOTARY SEAL]

Signed, sealed and delivered in the presence of:	CITY OF _____ LILBURN ______
______________________ Unofficial Witness	By: ______________________ Bill Johnsa City Manager
______________________ Notary Public City Clerk	Attest: ______________________ (Name)

My commission expires:

[NOTARY SEAL]

Signed, sealed and delivered in the presence of:	CITY OF _____ NORCROSS ______
_________________________ Unofficial Witness	By: ___________________________ Rudolph Smith City Manager
_________________________ Notary Public City Clerk	Attest: ________________________ (Name)

My commission expires:

[NOTARY SEAL]

Signed, sealed and delivered in the presence of:	CITY OF _____ PEACHTREE CORNERS ______
__________________________ Unofficial Witness	By: ____________________________ Brian Johnson City Manager
__________________________ Notary Public City Clerk	Attest: _________________________ (Name)

My commission expires:

[NOTARY SEAL]

Signed, sealed and delivered in the presence of:	CITY OF _____ SNELLVILLE ______
________________________ Unofficial Witness	By: ___________________________ Barbara Bender Mayor
________________________ Notary Public City Clerk	Attest: ________________________ (Name)

My commission expires:

[NOTARY SEAL]

Signed, sealed and delivered in the presence of:

CITY OF _____ SUGAR HILL ______

____
Unofficial Witness

By: ______________________
Paul Radford
City Manager

____
Notary Public
City Clerk

Attest: ______________________
(Name)

My commission expires:

[NOTARY SEAL]

Signed, sealed and delivered in the presence of:	CITY OF _____ Suwanee ______
_________________________ Unofficial Witness	By: ___________________________ James M. Burnette, Jr. Mayor
_________________________ Notary Public City Clerk	Attest: ________________________ (Name)

My commission expires:

[NOTARY SEAL]

Signed, sealed and delivered in the presence of:	GWINNETT COUNTY
_________________________ Unofficial Witness	By: _______________________ Charlotte J. Nash Chairman
_________________________ Notary Public	Attest: _____________________ Diane Kemp County Clerk

My commission expires:

[NOTARY SEAL]

Approved as to Form:

____
Senior Assistant County Attorney

LAWRENCEVILLE
GEORGIA

AGENDA REPORT
MEETING: AUGUST 12, 2020
AGENDA CATEGORY: ORDINANCE AMENDMENT

Item:	Purchasing Ordinance Amendment
Department:	Purchasing
Date of Meeting:	Wednesday, August 12, 2020
Fiscal Impact:	None
Presented By:	Steve North, Deputy City Manager
Action Requested:	Approval

Summary: This change to the Purchasing Ordinance is to update the section on vehicle purchases to allow flexibility within the annual budgeted amount for replacement and new vehicles.

Background: The current ordinance states if the purchase of a specific type of vehicle is included on an approved list in the vehicle replacement program and/or a new vehicle in the annual budget and the bid price does not exceed the budgeted amount for that specific vehicle, the City Manager shall be authorized to purchase without seeking additional or specific approval of the City Council.

Staff is proposing to update this section so if the purchase of a specific vehicle is included as part of the budget and the cumulative amount for the purchase of the vehicles does not exceed the budgeted amount in the vehicle replacement program and the amount budgeted for new vehicles, then the City Manager shall be authorized to purchase the approved vehicles without seeking additional or specific approval of the City Council. The budget estimates for specific vehicles have to be completed as part of the budget process early in the year and there is generally a model year change during the time we are trying to purchase vehicles so it makes it difficult to pinpoint an exact amount for each individual vehicle. This will give staff some flexibility within the budgeted amount Council approves and still use a competitive process.

Fiscal Impact: None

Attachments/Exhibits: Copy of the proposed Ordinance change attached.

ORDINANCE NO. ___________________

AN ORDINANCE TO AMEND THE CODE OF THE CITY OF LAWRENCEVILLE, GEORGIA, CHAPTER 2, ARTICLE IX, SEC. 2-266. – VEHICLE PURCHASES

The City Council of the City of Lawrenceville, Georgia hereby ordains that Chapter 2, Article IX, Sec.2-266. – Vehicle Purchases of the Code of the City of Lawrenceville, Georgia is hereby amended by deleting Chapter 2, Article IX, Sec.2-266. – Vehicle Purchases in its entirety and replacing it with the following:

Sec.2-266. – Vehicle Purchases.

Competitive procurement methods shall be used for all vehicle purchases. The Purchasing Director shall work with departments to determine the appropriate procurement method to ensure the best value for the City. Once the solicitation process is complete, the City Manager shall be authorized to approve the purchase of replacement and new vehicles as long as the total expenditure shall not exceed the cumulative approved budget amount in any fiscal year without seeking additional or specific approval of the City Council. For the purposes of this section, the term "vehicle" means automobiles, motorcycles, heavy equipment, heavy machinery, trailers and similar items.

Except as amended in this Ordinance, all other provisions of Chapter 2, Article IX of the Code of the City of Lawrenceville, Georgia, shall remain in full force and effect.

IT IS SO ORDAINED, this 24TH day of August, 2020.

____
David R. Still, Mayor

Attest:

____
Karen Pierce, City Clerk

LAWRENCEVILLE
GEORGIA

AGENDA REPORT
MEETING: CITY COUNCIL WORK SESSION
AGENDA CATEGORY: DISCUSSION OF GENERAL CITY BUSINESS

Item:	Resolution to approve Customer Service Policy
Department:	Finance
Date of Meeting:	Wednesday, August 12, 2020
Fiscal Impact:	N/A
Presented By:	Keith Lee
Action Requested:	Approve the resolution adopting the Customer Service Policy

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Summary: In June of 2020, the Council approved changes to the City's Utilities' ordinance, which changed some customer service procedures. The Customer Service Policy outlines the processes we following when working with customers. It provides a framework for the interactions with City Employees and Utility Customers.

Fiscal Impact: N/A

Concurrences:

Attachments/Exhibits: Resolution, Policy

RESOLUTION ______________________

RESOLUTION TO ADOPT A CUSTOMER SERVICE POLICY

WHEREAS, the City Council of the City of Lawrenceville has adopted policies governing the provision of utilities to City customers; and

WHEREAS, the City is desirous of providing a consistent and efficient customer experience; and

WHEREAS, the City seeks to implement standards and guidelines that customers can understand; and

WHEREAS, the City intends to adhere to the Georgia Public Service Commission rules and regulations, when applicable.

NOW THEREFORE BE IT RESOLVED that the CS02 Customer Service Policy presented by the Finance Director is approved and adopted, and all ordinances, policies, and procedures previously approved that may conflict with the Customer Service Policy are hereby repealed.

BE IT FURTHER RESOLVED, that the City Manager of the City of Lawrenceville is authorized to adopt, implement and update this Customer Service Policy as necessary to establish and maintain compliance with applicable best practices, policies and state and federal law.

IT IS SO RESOLVED this ___ day of August, 2020.

____
David R. Still, Mayor

ATTEST:

____
Karen Pierce, City Clerk

LAWRENCEVILLE
GEORGIA

Policy: **Customer Service Policy**
Policy Number: **CS02**
Date: **August 2020**
Update: **August 2020**
Authority: **Director of Financial Services**

1. APPLICABILITY

The policies and procedures contained herein shall be applied equitably and uniformly to all customers regardless of the county or community in which the service address lies and without regard to city limits. Likewise, all charges and rates are applied equitably and uniformly to all residential customers regardless of the county or community in which the service address lies and without regard to city limits.

2. ESTABLISIDNG NEW ACCOUNT

An application for utility service shall be completed and submitted by the applicant prior to service being established. A deposit may be required, the total of which shall not exceed the amounts specified in the Service and Deposit Policy as approved by the City Manager or designee. Upon discontinuance of service, the deposit amount in excess of any unpaid bills for utility service shall be promptly refunded to the customer. Where the customer has received utility service at the same location for at least twelve (12) consecutive months and has paid each bill for service promptly, the deposit shall be automatically credited to the customer's account within thirty (30) days of the end of that consecutive 12-month period.

The customer shall receive the following information, which may be in the form of an approved application or other form of documentation:

a) Name of Customer;
b) Amount of Deposit;
c) Date of Receipt;
d) Municipal Utility Name;
e) Statement that the deposit collected is non-interest bearing to customer;
f) Address to where service is to be rendered; and
g) Statement of terms under which the deposit may be refunded or applied to the customer's account.

3. SERVICE CHARGES AND RATES

Applicable service charges and rates, which may change from time to time, and are established by ordinance or tariff, are contained in a separate document, which is available to the public through the utilities website, in the Customer Service Office or upon request.

4. METER READING AND BILLING

Utility meters are read monthly and all active accounts are billed monthly. Bills may be provided to the customer using one of the following forms of communication:

a) Physical Bill
b) Electronic Bill

Bills may be mailed to the service address or to another mailing address, as requested by the customer whose name in which the account is established. Bills may be emailed to an email address that is provided by the customer based on the City's ability to automate the distribution of emailed correspondence.

5. FINALED AND OR CLOSED ACCOUNTS

Accounts may be subject to termination if they are 2 months past due, or if the account has remained disconnected for more than 10 days. Once terminated, a new account may be required. In order to establish a new account:

a) The final bill must be paid in full;
b) Application fees, connection fees, and additional deposits may be required;
c) If there is an outstanding balance on the property, proof showing change of ownership must be provided in order to establish service.

6. REASONS FOR DISCONNECTION

Utility service may be disconnected for one or more of the following reasons:

a) At the request of the customer;
   i) When service to the customer constitutes an immediate hazard to persons or property;
   ii) By order of the Georgia Public Service Commission (for Natural Gas Service), any Court, or any other authorized public agency;
b) Violation of applicable utility rules and regulations;
c) A bill for past service is not paid within twenty four (24) days after the bill's due date or penalty date.

7. LIMITATIONS ON DISCONNECTION

Prior to disconnecting or interrupting service for non-payment, the following information will be provided to the account holder:

a) Written notice of the pending disconnection at least five (5) days prior to the date of disconnection. Such notice shall include:
   1. The earliest date for the proposed disconnection;
   2. The amount due and the reason for the proposed disconnection; and
   3. A telephone number the customer may call for information about the proposed disconnection.
b) Customer service will make available whatever information it has concerning any programs through which a customer may apply for assistance in paying past due

utility bills. The information shall be published on the utilities website, available in the Customer Service Office and available upon request. The City shall not be responsible for determining qualifications or applicability for any program for which it provides information.

8. DISCONNECTION DURING ILLNESS

Utility service shall not be disconnected for past due residential accounts when the customer provides verifiable documentation from a physician, county board of health, hospital or medical clinic that the utility customer is experiencing a serious illness, or has experienced a serious accident, where disconnection of service would be detrimental to the customer's health. However, if such accommodation is granted, the customer will not be relieved of the obligation to pay for services rendered or utilities delivered. The customer shall provide:

a) A document from a medical professional to the Customer Service Office either in physical or electronic form;
   i) The document shall include contact information for the physician, county board of health, hospital or medical clinic;
   ii) The document shall be signed and dated;
b) Upon receipt of the document:
   i) The Customer Service Manager or Coordinator shall work with the customer to establish a payment plan not to exceed 6 months for the account balance; and
      (1) Customer failing to meet the obligations of the payment plan may be subject to disconnection.

9. SEASONAL RESTRICTIONS

a) The City shall not discontinue gas or electric service to a residential customer between November 15th and March 15th if the forecasted local low temperature is below 32°F for a 48-hour period beginning at 8:00 a.m. on the date of the proposed disconnection;
b) The City shall not discontinue electric service to a residential customer if, prior to 8:00 A.M. on the date of the scheduled disconnection, a National Weather Service Heat Advisory or Excessive Heat Warning is in effect, or is forecasted to be in effect by the National Weather Service;

10. CUSTOMER'S RIGHT TO APPEAL

If a customer disputes a bill, he or she should contact a Customer Service Representative in the Customer Service Office with an inquiry as soon as possible. In reviewing the inquiry, the City shall:

a) Review the request and determine if billing or meter error exist;
b) Evaluate the inquiry for solutions based on written policies;
c) In the event the Customer Service Representative is unable to resolve the issue then:
   i) The Customer Service Representative shall either connect the customer with the Customer Service Coordinator or provide the contact information for the Customer Service Coordinator to the customer;
   ii) The Customer Service Coordinator shall evaluate the situation for a potential solution after receiving information regarding the inquiry. The Customer Service

Coordinator shall consider the customer's perspective, city policies and procedures, and consult with the Customer Service Manager.

iii) If the Customer Service Coordinator and Customer Service Manager are unable to determine a solution, then the Customer Service Manager shall provide a written explanation to the Director of Financial Services. The Director of Financial Services shall review the inquiry to determine if all options have been considered.

iv) If the customer is not satisfied with the Director of Financial Service's decision, then an appeal may be made to the City Manager or designee.

1) After exhausting all local and direct measures of appeal to satisfactorily resolve the inquiry, the customer may submit a written or oral request, to be followed by a request in writing, that the Georgia Public Service Commission investigate the inquiry either before or after service has been terminated.

2) Nothing herein shall relieve the customer of being current with said account and continuing to remit payment for service received while the accuracy of an inquiry is being investigated or appealed. If an inquiry is determined to be in favor of the customer, no late fees, penalties, or interest shall accrue and the same shall be refunded where applicable.

11. ACCOUNT SETUP AND INITIATION

The City shall have an application approved by the Director of Finance for utility applications and the application should include:

a) Customer's name;
b) Service address;
c) Contact information;
d) Mailing address;
e) Valid form of ID;
f) Proof of Ownership, Rental or Lease; and
g) Other information needed to process an application.

1) The application for new service will be available on a city website, by email or in physical form.
   a) The application may be a form for new service or transfer of service;
      i) Transfer of service may only be transferred in the name of the original account holder;
      ii) Additional names may be added, with Valid ID. May only be associated with the mailing address.
2) Landlord accounts may be setup along with tenant accounts;
   a) Landlord accounts may become active accounts between tenants, without the submittal of a new application for service;
   b) Landlord accounts may receive late notices for tenant accounts;
3) Accounts may be updated with valid documentation:
   a) Marriage Certificate;
   b) Death Certificate;
   c) Court documents related to name change;
   d) Or other items validating the new information.

12. BAD DEBT

If it is determined that an applicant has a bad debt (an open or closed account with an outstanding balance), then the Customer Service Representative shall:

a) Discuss the bad debt with the applicant to either collect the payment for the bad debt or transfer the bad debt to the new account;
b) Bad Debt transferred to a new account must be paid on the first utility bill for the new account to avoid service disconnection

13. BANKRUPTCY

Upon receiving a written Notice of Bankruptcy Filing the City shall:

a) File Proof of Claim with court for Chapter 11 and 13;
b) Update the customer's utility account with the bankruptcy filing and inactivate the account;
    i) The deposit from the customer's pre-bankruptcy account will be used to offset any unpaid balances.
c) A new post-bankruptcy utility account will be opened, and an Adequate Assurance Request will be mailed to the customer via Certified Mail;
d) The Adequate Assurance Request will require that the customer pay a deposit on the new post-bankruptcy account within 20 days of the bankruptcy filing date;
e) The deposit must be made by cash or money order;
    i) If the customer does not pay the security deposit within the 20 days on Chapters 7 and 13, the service may be terminated.
    ii) If the chapter 11 debtor does not provide satisfactory assurance of payment, utility service may be terminated after providing the customer a notice of termination in accordance with state regulation prior to shut off.
f) If there is any credit amount left after paying all outstanding balances, that portion can be transferred to the post-bankruptcy account deposit with the customer paying the difference for the entire deposit;
g) In any Chapter of the bankruptcy code, if a utility customer who has filed for protection defaults on post-petition utility payments after a post-petition deposit has been made, the utility service will be terminated; and
h) For discharged bankruptcies, write-off account balances.

14. POLICY MAINTENANCE

The City Manager may from time to time amend or adjust this policy.

____

David Still, Mayor

LAWRENCEVILLE
GEORGIA

AGENDA REPORT
MEETING: WORK SESSION, AUGUST 12, 2020
AGENDA CATEGORY: GENERAL DISCUSSION

Item:	Project Update Discussion - GIS Strategic Plan
Department:	Information Technology
Date of Meeting:	Wednesday, August 12, 2020
Fiscal Impact:	N/A
Presented By:	Aditya Peri, GIS Manager
Action Requested:	N/A

Summary: Project Update Discussion to provide Mayor and Council with an update of the progress made towards the GIS Strategic Plan.

Attachment:
GIS Presentation

GIS Presentation

August 5th, 2020

Agenda

- Background
- List of Accomplishments
- Application Demos
- Goals for Upcoming year
- Conclusion / Questions

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LAWRENCEVILLE, GEORGIA

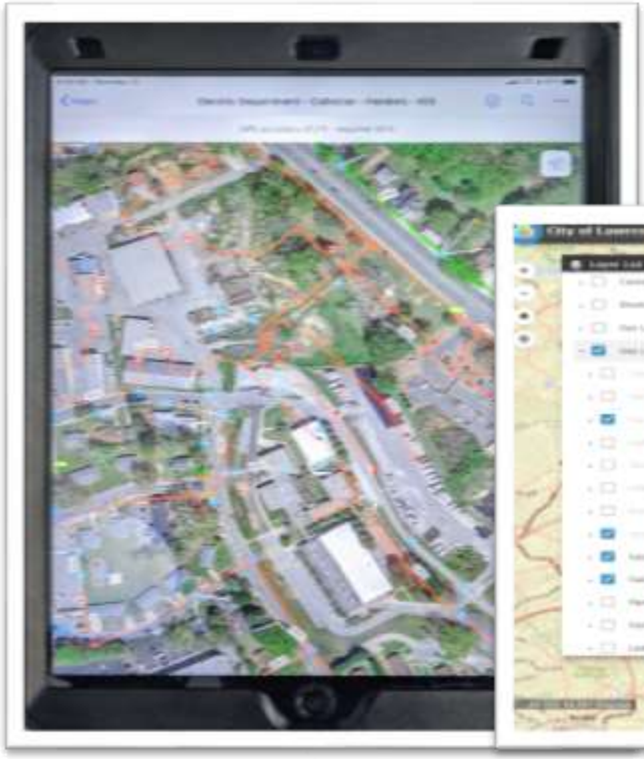
LAWRENCEVILLE
GEORGIA

GIS Presentation – Council Work Session

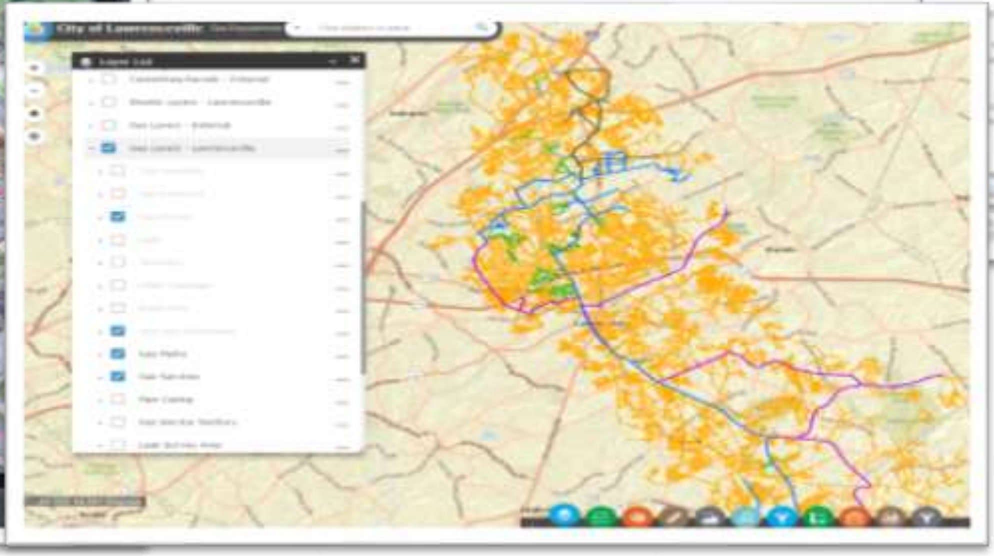
Background

Data Management

Data Collection



Data Sharing



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Background

Stakeholders

- Current and Future **Citizens**
- Current and Future **Businesses**

Citizens

- Access to **Information**

Businesses

- Economic **Opportunity**

List of Accomplishments

- Governance
- Data And Databases
- GIS Software
  - Internal GIS Portal deployments
  - Field Mobility Apps
- IT Infrastructure
  - ArcGIS Enterprise Implementation
  - Web Applications Implementation

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GEORGIA

GIS Presentation – Council Work Session

Data and Databases

– Strategic plan is our North Star for the moment.

– A GIS Division is setup and operational now.

- GIS Division is growing

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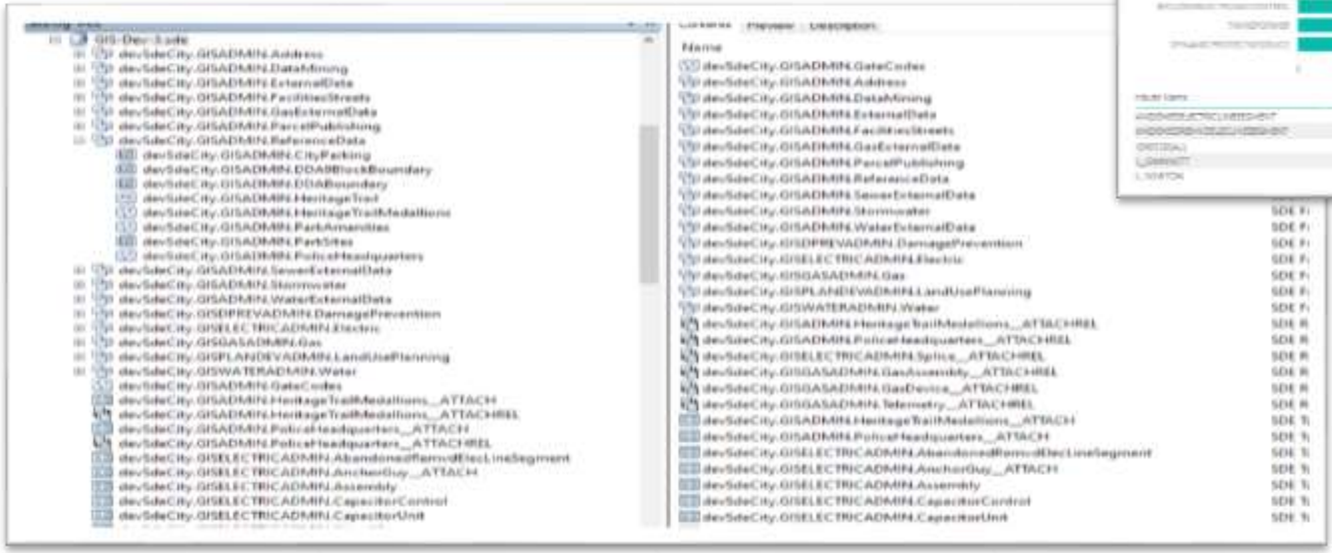
LAWRENCEVILLE
GEORGIA

GIS Presentation – Council Work Session

Data and Databases

- Centralized Lawrenceville GIS database.
- Electric System up to industry standards.
- Performing Data Analysis



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GIS Software

- Deployment of **Internal Portals**
- Deployment of **Public Engagement Applications**
  - *The My Government Services and*
  - *A Capital Improvement Project Story Map.*
- Field mobility Technology and Tools

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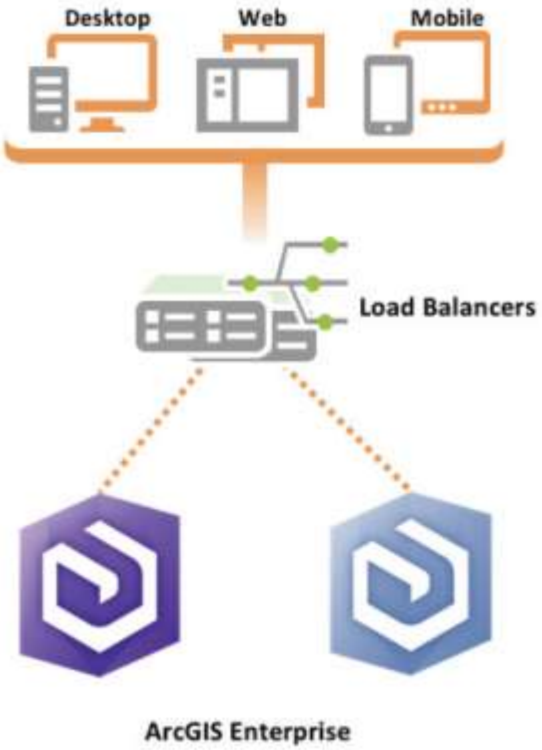
LAWRENCEVILLE
GEORGIA

GIS Presentation – Council Work Session

IT Infrastructure

- ArcGIS Enterprise Implementation
- Portals and Web Application Implementations
- Improved Efficiency
- Cost Savings
- Improved Information Processing.



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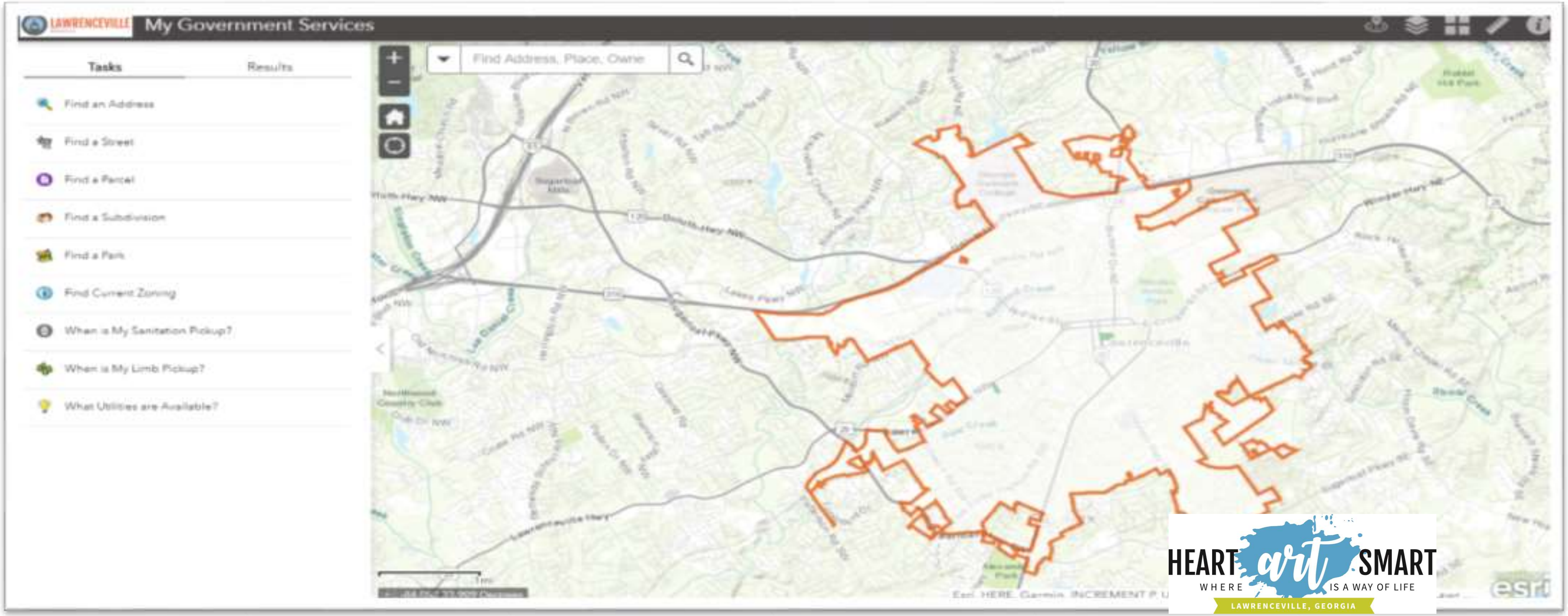
LAWRENCEVILLE, GEORGIA

LAWRENCEVILLE
GEORGIA

GIS Presentation – Council Work Session

‘My Government Services’ Application



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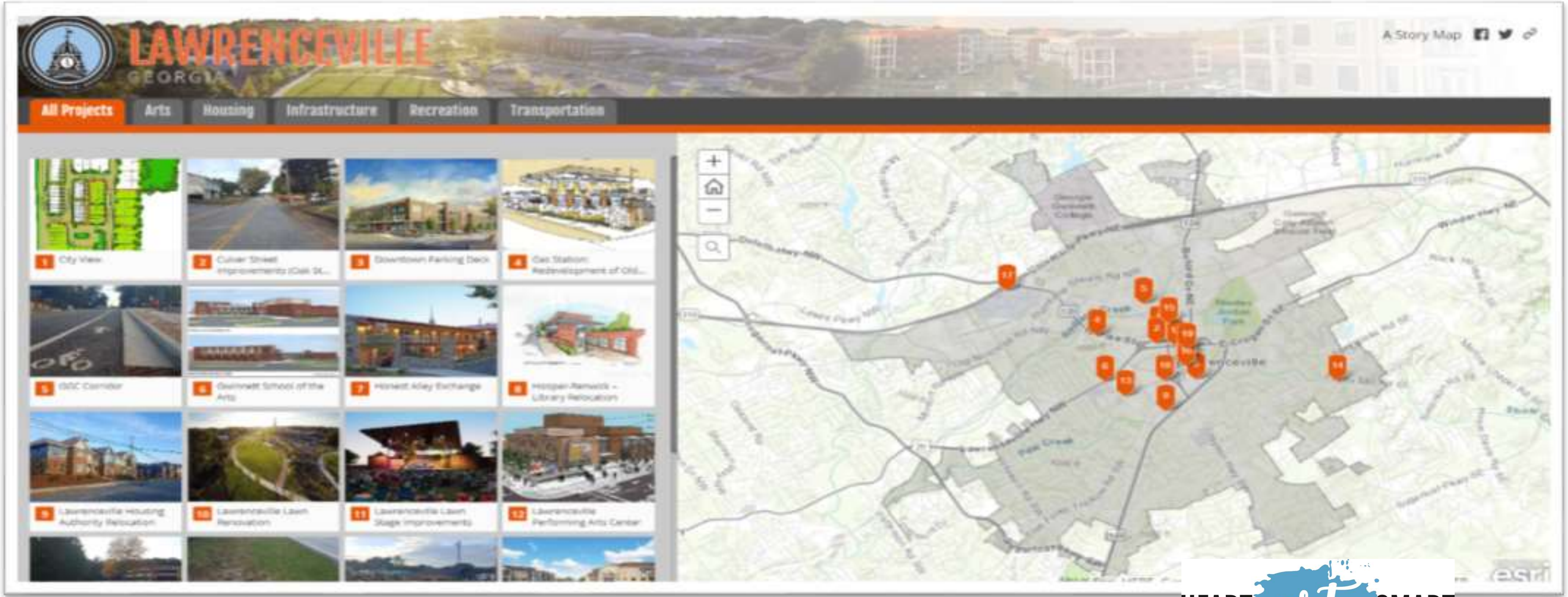
LAWRENCEVILLE
GEORGIA

GIS Presentation – Council Work Session

‘CIP’ Application (Testing)



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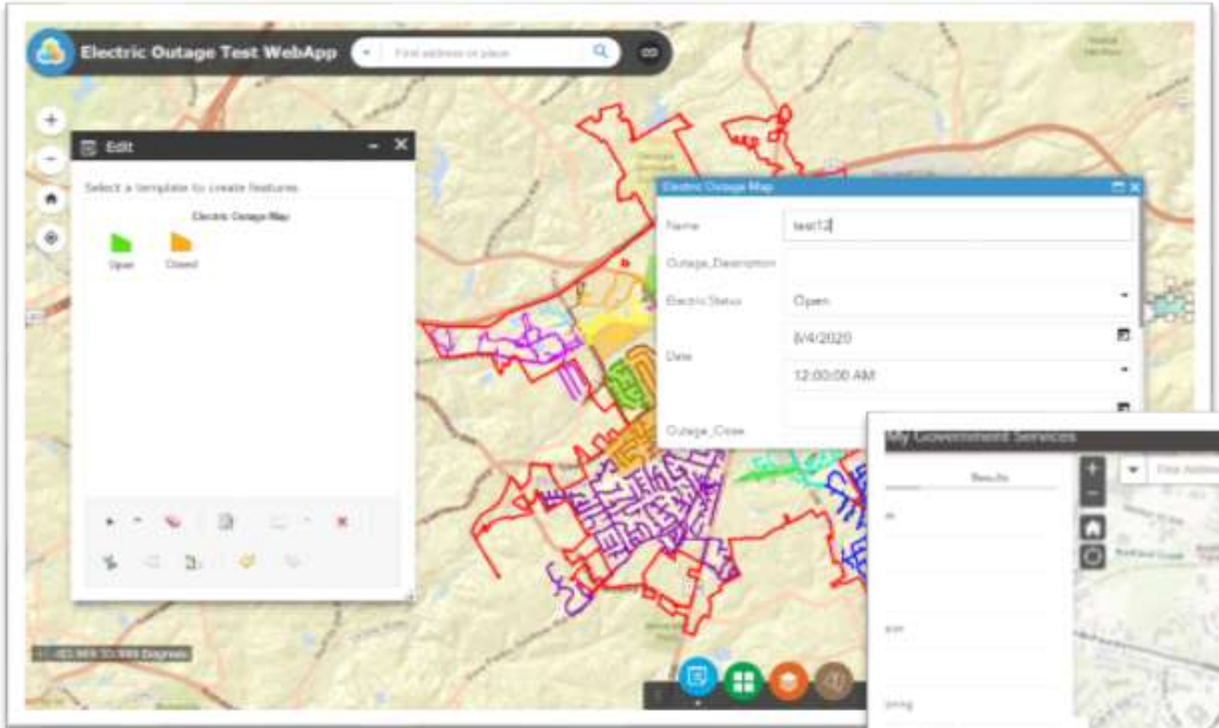
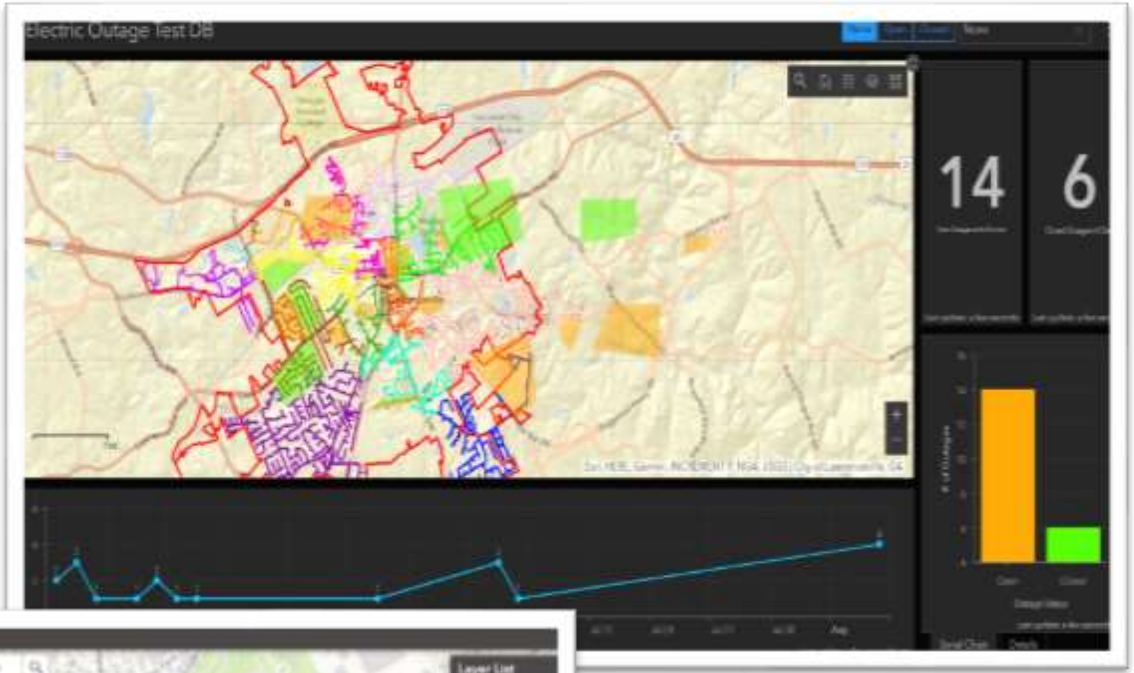
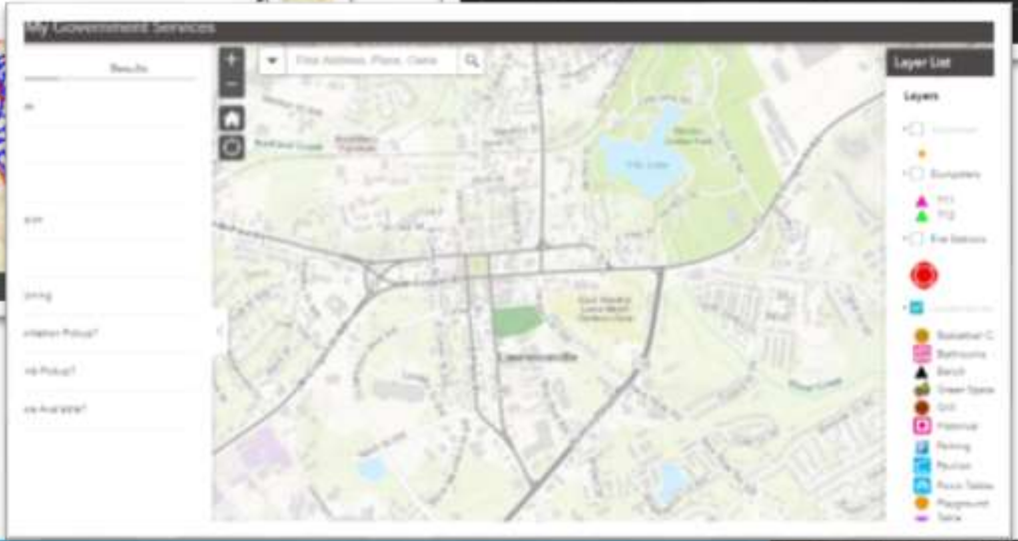
LAWRENCEVILLE
GEORGIA

GIS Presentation – Council Work Session

Outage Notification (Testing)







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Goals for Upcoming Year

1: **Effective Management**

2: **Improved workflows**

3: Procedures and **Integration**

4: GIS Software **Access**

5: **Training**

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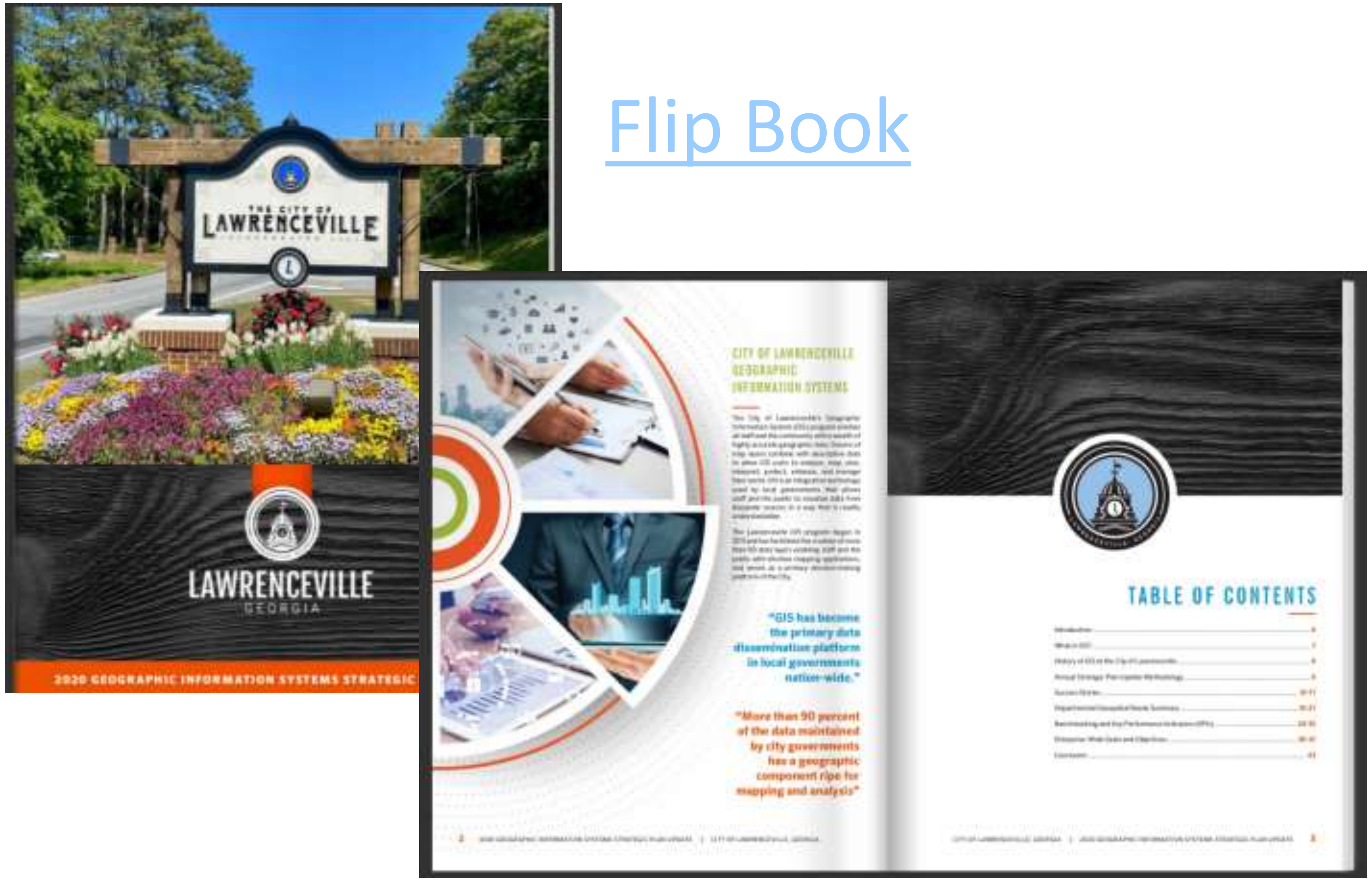
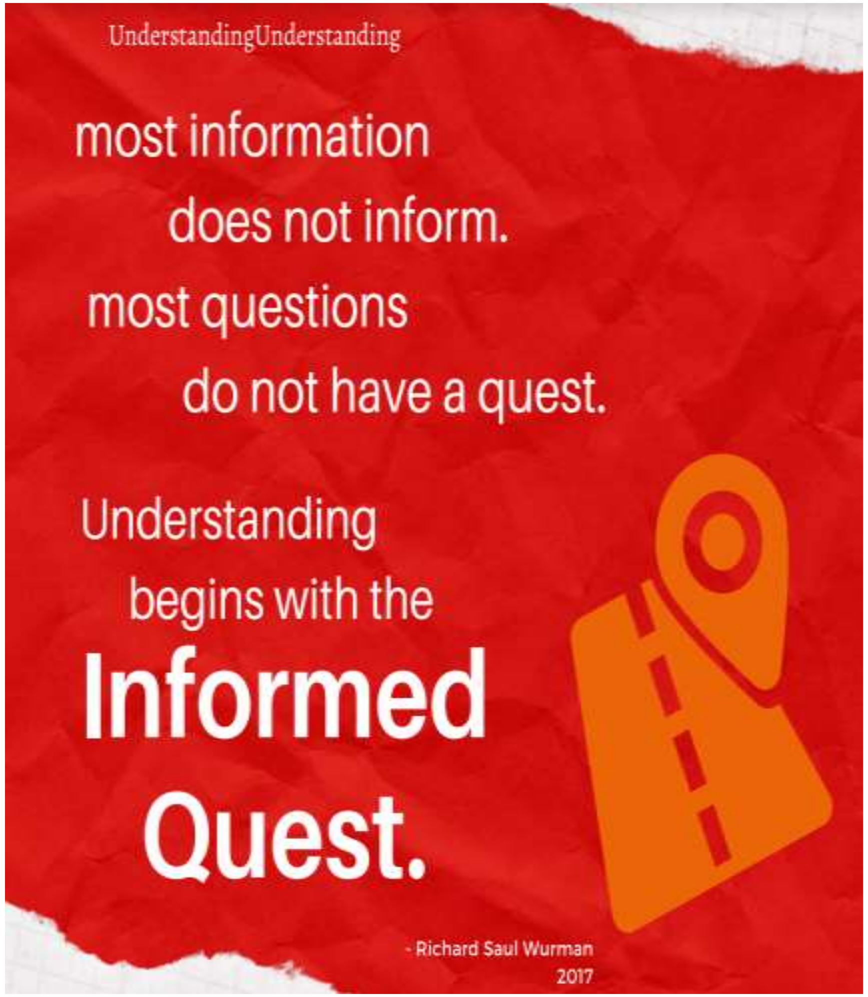
Conclusion



[Flip Book]



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Questions

- **Flipbook**
  - https://online.fliphtml5.com/otxj/cjpy/#p=3
- Individual Demos
  - Departmental Portals

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