

City of Hogansville City Council

Work Session Meeting Agenda

Monday, October 3, 2022

Meeting will be held at Hogansville City Hall, 111 High Street, Hogansville, GA 30230

Mayor: Jake Ayers	2025	Interim City Manager: Lisa E. Kelly
Council Post 1: Michael Taylor, Jr	2025	City Attorney: Alex Dixon
Council Post 2: Matthew Morgan	2025	Chief of Police: Jeffrey Sheppard
Council Post 3: <i>Mandy Neese*</i>	2023	
Council Post 4: Mark Ayers	2023	
Council Post 5: <i>Toni Striblin</i>	2023	* Mayor Pro-Tem

Work Session Meeting – 6:00 pm

Order of Business

- 1. Discussion of Tap Fees
- 2. SPLOST 6 Discussion
- 3. Discussion of SCADA System Bids



October 3, 2022

Mrs. Lisa Kelly Interim City Manager City of Hogansville 111 High Street Hogansville, Georgia 30230

Re:

City of Hogansville Miscellaneous Services Project No. 311731

Dear Mrs. Kelly:

On the enclosed tables, we are providing a summary of our discussion regarding recommended tap and development fees. Table One provides a simplified summary of total water and sewer connection cost for each meter size. Based on our conversations, Table Two fees should also be forwarded to City Council for adoption consideration. Table Three provides more detail on the recommended residential connection rates and Table Four provides more detail on the recommended commercial connection rates.

We are also enclosing tables showing water and sewer tap fees from other municipalities that make their tap fees publicly available via the internet. If you have any questions or need additional information, please call us.

Yours truly,

Greg Ashworth, P.E.

GJA:ac Enclosures Table One – City of Hogansville Total Connection Fees

Pipe Size	3/4"	I"	2"	3"	4"	6"
Water	\$2,500	\$2,500	\$13,000	\$30,000	\$45,000	\$85,000
Sewer	\$9,200	\$9,200	\$20,000	\$67,000	\$85,000	\$125,000
Total	\$11,700	\$11,700	\$33,000	\$97,000	\$130,000	\$210,000

Table Two - Additional Fees for Consideration

Item	Description	Cost
1.	Development Fee for all lots due at Land Disturbance Permit Issuance	\$600
2.	Cost of construction be pass through to the developer for electric build out	
3.	Electric Tap Fees	
	a. (R-2, R-3)	\$750
	b. (R-1 and small commercial)	\$1,500
	c. Large Commercial (3 Phase or Demand Meters)	Call City Hall for Pricing

Table Three – Detailed City of Hogansville's Recommended Residential Connection Fees

Residential	Water Tap Fee	Water Capacity Fee	Sewer Tap Fee	Sewer Capacity Fee	Total	
Proposed	\$1,500	\$1,000	\$1,500	\$7,700	\$11,700	
Current	\$2,500		\$3,500		\$6,000	

Meter Size		1-inch Meter	
	Tap Fee	Capacity Recovery Fee	Total Connection Fee
Water	\$1,500	\$1,000	\$2,500
Sewer	\$2,300	\$6,900	\$9,200
Total	\$3,800	\$7,900	\$11,700
Meter Size		2-Inch Meter	
	Tap Fee	Capacity Recovery Fee	Total Connection Fee
Water	\$3,250	\$9,750	\$13,000
Sewer	\$5,000	\$15,000	\$20,000
Total	\$8,250	\$24,750	\$33,000
Meter Size		3-Inch Meter	
	Tap Fee	Capacity Recovery Fee	Total Connection Fee
Water	\$7,500	\$22,500	\$30,000
Sewer	\$16,750	\$50,250	\$67,000
Total	\$24,250	\$72,750	\$97,000
Meter Size		4-Inch Meter	
	Tap Fee	Capacity Recovery Fee	Total Connection Fee
Water	\$11,250	\$33,750	\$45,000
Sewer	\$21,250	\$63,750	\$85,000

Turnipseed Engineers Project 311731

Total

Page 2

\$97,500

\$32,500

City of Hogansville October 3, 2022

\$130,000

Table Four - Detailed City of Hogansville's Recommended Commercial Connection Fees (continued)

Meter Size		6-Inch Meter		
	Tap Fee	Capacity Recovery Fee	Total Connection Fee	
Water	\$21,250	\$63,750	\$85,000	
Sewer \$31,250		\$93,750	\$125,000	
Total	\$52,500	\$157,500	\$210,000	

Table Five - Tap Fcc Comparison (Water)

		INDICITIO	zap z ce comp	MILOUI (TIMEEL)		
Owner	3/4"	1"	2"	3"	4"	6"
Bartow County	\$4,205	\$6,629	\$20,636	\$36,297	\$54,216	\$108,809
Dawsonville	\$4,000	\$5,500	\$13,000	\$25,500	\$40,500	\$60,500
Gwinnett County	\$1,128	\$3,610	\$15,679	\$39,142	\$6,2830	\$125,434
Fayetteville	\$1,300	\$1,600	\$2,400	\$2,500	\$7,800	\$10,540
LaGrange	\$1,500	\$2,500	\$4,800	Calculated	Calculated	Calculated
Temple	\$3,100	\$4,250	\$9,600	\$16,500	\$30,000	\$45,500
Senoia	\$2,700	\$3,475	\$12,910	Calculated	Calculated	Calculated

Table Six - Tap Fee Comparison (Sewer) (Based on Water Meter Size)

Owner	3/4"	1"	2"	3"	4"	6"
Bartow County	\$6,100	\$10,132	\$32,359	\$58,131	\$93,153	\$179,755
Dawsonville	\$5,250	\$7,250	\$18,000	\$30,500	\$50,500	\$75,500
Gwinnett County	\$4,147	\$13,270	\$57,643	\$143,901	\$230,988	\$461,146
Fayetteville	\$1,478	\$2,464	\$7,885	\$14,785	\$24,641	\$49,283
LaGrange	\$3,000	\$3,000	\$15,000	\$30,000	\$50,000	\$50,000
Temple	\$7,650	\$9,650	\$20,000	\$35,000	\$65,000	\$125,000
Senoia	\$4,020	\$5,701	\$14,941	Calculated	Calculated	Calculated

Table Seven - Tap Fee Comparison (Water & Sewer)

The reduction of the desired	Service Service to the Inc.	And the state of t		A SECTION OF THE PROPERTY OF T		
Owner	3/4"	1"	2"	3"	4"	6"
Bartow County	\$10,305	\$16,761	\$52,995	\$94,428	\$147,369	\$288,564
Dawsonville	\$9,250	\$12,750	\$31,000	\$56,000	\$91,000	\$136,000
Gwinnett County	\$5,275	\$16,880	\$73,322	\$183,043	\$293,818	\$586,580
Fayetteville	\$2,778	\$4,064	\$10,285	\$17,285	\$32,441	\$59,826
LaGrange	\$4,500	\$5,500	\$19,800	Calculated	Calculated	Calculated
Temple	\$10,750	\$13,900	\$29,600	\$51,500	\$95,000	\$170,500
Senoia	\$6,720	\$9,176	\$27,851	Calculated	Calculated	Calculated

Table Eight - Residential Tap Fee Comparison

			Water		Sewer	
City	Term Used	Water Tap + Meter Fee	Capacity Fee	Sewer Tap Fee	Capacity Fee	Total Impact + Tap Fees
Dexter		\$8,000		\$8,000		\$16,000
Temple Jackson County Water &		\$3,500		\$6,850		\$10,350
Sewerage Authority	Connection Fees Connection	\$4,000		\$5,600		\$9,600
Bartow County	Fee	\$2,500	\$930	\$4,765	\$1,260	\$9,455
Dawsonville	Connection	\$4,000		\$5,250		\$9,250
Jefferson Development Authority of	Fee	\$3,635		\$5,000		\$8,635
Jefferson County	Sewer Development	\$3, 475		\$5,000		\$8,475
Marietta	Fee Connection	\$500	\$1,500	\$2,500	\$3,500	\$8,000
Athens	Fee Meter and	\$2,126	\$2,000	\$665	\$3,100	\$7,891
Dallas	MXU Fee System Development	\$1,550	\$475	\$5,100	\$450	\$7,575
Cobb County	Fee Maintenance	\$525	\$3,000	\$1,100	\$2,900	\$7,525
Paulding County	Fees Connection	\$1,500	\$475	\$5,100	\$450	\$7,525
Gainesville	& Admin Fee Development	\$1,073	\$1,777	\$900	\$3,677	\$7,427
Hogansville	Fee System Development	\$2,500	\$1,200	\$3,500		\$7,200
Gwinnett County	Fee Capacity	\$715	\$1,128	\$715	\$4,147	\$6,705
Griffin	Recovery Fee System Development	\$1,055		\$2,100	\$3,500	\$6,655
Gwinett County	Fee Connection and Admin	\$715	\$1,128	\$550	\$4,147	\$6,540
Cornelia	Fee Connection	\$1,341	\$1,152	\$1,265	\$2,768	\$6,526
Braselton	Fee	\$937	\$1,465	\$3,750		\$6,152
Pickens County		\$3,000		\$3,000		\$6,000

Table Eight - Residential Tap Fee Comparison

		Water Ton	Water	Carran	Sewer	Total Tunnest
City	Term Used	Water Tap + Meter Fee	Capacity Fee	Sewer Tap Fee	Capacity Fee	Total Impact + Tap Fees
Oconee County						
Department of Water Resources	Connection Fees System	\$310	\$1,325	\$3,276	\$850	\$5,761
Fulton	Capacity Fee	\$265	\$1,295	\$1,543	\$2,646	\$5,749
Bremen		\$1,600		\$4,000		\$5,600
Walthourville		\$900		\$4,645		\$5,545
Social Circle		\$300		\$4,500		\$4,800
Henry County	Impact Fee	\$2,090		\$2,700		\$4,790
Lincoln County		\$960	\$265	\$3,000		\$4,225
	Inspection and Impact					
College Park	Fee	\$1,400	\$600	\$1,500	\$600	\$4,100
Richland				\$4,000		\$4,000
Polk County		\$1,400		\$2,450		\$3,850
McDonough		\$2,003		\$1,823		\$3,826
Lone Oak		\$1,950		\$1,750		\$3,700
Chatsworth		\$1,625		\$2,000		\$3,625
Floyd County		\$1,800		\$1,800		\$3,600
Union City		\$400	\$455	\$700	\$1,810	\$3,365
Jasper (City) Morgan County Board of		\$1,600		\$1,600		\$3,200
Commissioners		\$1,500		\$1,500		\$3,000
Haralson County		\$1,500		\$1,310		\$2,810
Clayton County	Impact Fee	\$1,245	\$675	\$0	\$849	\$2,769
Coweta County		\$1,400		\$1,350 contact		\$2,750
Saluda CPW	Connection	\$2,680		office		\$2,680
Demorest	Fees Connection	\$1,300		\$1,300		\$2,600
Winder	Fees	\$2,400				\$2,400
Rockmart				\$2,310		\$2,310
Senoia		\$1,500		\$750		\$2,250

Table Eight - Residential Tap Fee Comparison

			Water		Sewer	
City	Term Used	Water Tap + Meter Fee	Capacity Fee	Sewer Tap Fee	Capacity Fee	Total Impact + Tap Fees
	Connection					
Young Harris	Fees	\$1,200		\$900		\$2,100
Danielsville		\$1,000		\$1,000		\$2,000
Waleska		\$1,800				\$1,800
	Connection					
Homer	Fees	\$850	\$525		\$330	\$1,705
Columbia County		\$448		\$1,116		\$1,564
Franklin County McCormick Commission of	Impact Fee	\$1,500				\$1,500
Public Works		\$750		\$750		\$1,500
Wrens		\$500		\$600		\$1,100
Blythe		\$500		\$500		\$1,000
Lexington		\$500		\$500		\$1,000
Augusta		\$499		\$350		\$849
Max		\$8,000	\$3,000	\$8,000	\$4,147	\$16,000
Min		\$265	\$265	\$0	\$330	\$849
Average		\$1,636	\$1,125	\$2,475	\$2,176	\$4,873
Median		\$1,400	\$1,128	\$1,800	\$2,646	\$4,050

- need guideline a statements that can be made by Staff a Council - highlight what we have done over the last 5 years

TABLE 3: CITY OF HOGANSVILLE PROJECTS*

PROJECT	ESTIMATED COST
Water, Sewer and Equipment	\$1,200,000.00
Roads, Sidewalks and Equipment	\$1,200,000.00
Recreation, Parks and Trails	\$750,000.00
City Equipment	\$350,000.00

* Projects are of equal priority and shall be scheduled and shall be fully or partially funded in the discretion of the City of Hogansville.

TABLE 4: CITY OF LAGRANGE PROJECTS*

PROJECT	ESTIMATED COST
The Thread – Multi-Use Trail	\$5,000,000.00
Park Upgrades	\$550,000.00
Gateway Corridor Enhancements	\$2,000,000.00
Roads and Bridge Improvements	\$6,000,000.00
Utility Relocation	\$1,400,000.00
Regional Storm Water Management Initiatives	\$1,000,000.00
Public Safety	\$4,000,000.00
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* Projects are of equal priority and shall be scheduled and shall be fully or partially funded in the discretion of the City of LaGrange, Georgia.

TABLE 5: CITY OF WEST POINT PROJECTS*

PROJECT	ESTIMATED COST
Roads and Sidewalks	\$2,000,000.00
Parks	\$1,500,000.00

* Projects are of equal priority and shall be scheduled and shall be fully or partially funded in the discretion of the City of West Point, Georgia.

PART 2. ESTIMATED PROCEEDS

The Parties estimate that total SPLOST V Revenues will be \$70,000,000.00 million dollars over the 6-year period. The estimated revenue to be dedicated to county-wide projects is 23.1 million dollars; the estimated revenues to be dedicated to county specific projects is 19.95 million dollars; the estimated revenues to be dedicated to City of LaGrange projects is 19.95 million dollars; the estimated revenues to be dedicated to City of Hogansville projects is 3.5 million dollars; the estimated revenues to be dedicated to City West Point projects is 3.5 million dollars.



September 28, 2022

Mayor and Council City of Hogansville 400 East Main Street Hogansville, Georgia 30230

Attention: Ms. Lisa Kelly, Interim City Manager

Re: (

City of Hogansville, Georgia

SCADA Upgrade

Project No. 311731.030

Listed below is the ranking provided by City staff for the nine firms that submitted a Statement of Qualifications on subject project.

- 1. Wood-CEC Controls Company
- 2. Dorsett Controls
- 3. Microfusion Engineers Laboratories
- 4. Revere Control System
- 5. Dexter Fortson Associates
- 6. L.L. Blue Engineering
- 7. Southern Flow
- 8. J. K. Duren Company
- 9. Zile Technology

Proposals were requested from the two firms with the highest ranking. We have checked the proposals received September 2, 2022 on subject project. A tabulation of the proposals received is as follows:

	Bidder	Total Amount Bid
1.	Dorsett Controls Yadkinville, North Carolina	\$120,900.49
2.	CEC Controls Bradenton, Florida	\$183,124.00

Mayor and Council City of Hogansville, 311731.030

As indicated, the lowest proposal is from Dorsett Controls of Yadkinville, North Carolina. Since the low bidder appears to have adequate experience, technical ability and financial capability to complete the project, we recommend contract award be made to the low bidder, Dorsett Controls of Yadkinville, North Carolina in the amount of \$120,900.49.

We have enclosed a copy of the bid tabulation for the bids received. To award the project as recommended, the City should consider adopting the enclosed sample resolution.

If you have any questions concerning our recommendation, please call us.

Yours truly,

Greg Ashworth, P.E.

GJA:kb Enclosures

CITY OF HOGANSVILLE, GEORGIA SCADA UPGRADE PROJECT NO. 311731.030

	Dorsett Controls Yadkinville, North Carolina	CEC Controls Bradenton, Florida
	DESCRIPTION	DESCRIPTION
1.	Pine Street Standpipe: (1) MS5 VIO Controller, (1) 1 Card SCADA Control Panel - Stainless Steel (30x24x8), (1) Panel Heater with Thermostat, (1) Cell Modem and Installation Kit, (1) UPS, 3D Graphics, Database Management, Engineering, Programming and Startup/Checkout	Pine Street Standpipe: Allen Bradley CompactLogix PLC with Cell Phone Modem Communications, UPS, Surge Protection (Signal and Power) and SS NEMA 4X Enclosure
2.	Granite Street Standpipe: (1) MS5 VIO Controller, (1) 1 Card SCADA Control Panel - Stainless Steel (30x24x8), (1) Panel Heater with Thermostat, (1) Cell Modem and Installation Kit, (1) UPS, 3D Graphics, Database Management, Engineering, Programming and Startup/Checkout	Granite Street Standpipe: Allen Bradley CompactLogix PLC with Cell Phone Modem Communications, UPS, Surge Protection (Signal and Power) and SS NEMA 4X Enclosure
3.	Interstate Elevated Tank: (1) MS5 VIO Controller, (1) 1 Card SCADA Control Panel - Stainless Steel (30x24x8), (1) Panel Heater with Thermostat, (1) Cell Modem and Installation Kit, (1) UPS, 3D Graphics, Database Management, Engineering, Programming and Startup/Checkout	Interstate Elevated Tank: Allen Bradley CompactLogix PLC with Cell Phone Modem Communications, UPS, Surge Protection (Signal and Power) and SS NEMA 4X Enclosure
4.	Booster Pump Station: (1) MS5 UNV Controller, (1) 1 Card SCADA Control Panel - Stainless Steel (30x24x8), (1) Panel Heater with Thermostat, (1) Cell Modem and Installation Kit, (1) UPS, 3D Graphics, Database Management, Engineering, Programming and Startup/Checkout	Booster Pump Station: Allen Bradley CompactLogix PLC with Cell Phone Modem Communications, UPS, Surge Protection (Signal and Power) and SS NEMA 4X Enclosure
5.	Coweta County Valve and Meter: (1) MS5 UNV Controller, (1) 1 Card SCADA Control Panel - Stainless Steel (30x24x8), (1) Panel Heater with Thermostat, (1) Cell Modem and Installation Kit, (1) UPS, 3D Graphics, Database Management, Engineering, Programming and Startup/Checkout	Coweta County Valve and Meter: Allen Bradley CompactLogix PLC with Cell Phone Modem Communications, UPS, Surge Protection (Signal and Power) and SS NEMA 4X Enclosure
6.	Spare Parts: (1) MS5 UNV Controller, (1) MS5 VIO Controller	HDMl and SCADA System: VTSCADA HMl and Control Software Package; 1,000 tags system, Two runtime software packages for dual server redundancy, development software, 1,000 tag alarm notification, Unlimited thin clients (additional monitoring devices including mobile devices and/or computers), 24/7 SupportPlus (by VTSCADA) for one year, One seat at a factory (VTSCADA) training course.
7.	Build, Test and Supply Controllers for all RTU's	Computer/Server System: Two Dell OptiPlex 7000 workstations, Two Dell 24 inch displays, One Eaton 55C UPS 1500 VA 1080-Watt 120V Line-Interactive Battery Backup Tower USB UPS for power backup, One HP Officejet Pro 9025e Wireless Color All-in-One Printer for reporting purposes, Secure remote encrypted VPN device for troubleshooting/services purposes.
	Land all wires inside the previously mounted panel once electrical work is complete	
	Assign labor to establish graphics, database management, and programming of the approved points list	
10.	Assign labor to accomplish all onsite start-up and check-out efforts	
11.	Provide required submittals and complete SCADA system as-built drawings	
12,	Total Estimated Time; 150 Days	
Tot	al Price: (Hogansville Subcontracting Electrician): \$87,308.00	- -
Tot	al Price (Includes Dorsett Subcontracting Electrician): \$120,900.49	Total Price: \$183,124.00
	Cellular Hosting: \$14 / Month	
	Cloud Based Hosting: \$100 / Month	