



City of Cartersville

P.O Box 1390 – 10 Public Square – Cartersville, Georgia 30120
Telephone: 770-387-5616 – Fax 770-386-5841 – www.cityofcartersville.org

COUNCILPERSONS:

Matt Santini – Mayor
Dianne Tate – Mayor Pro Tem
Kari Hodge
Lindsey McDaniel, Jr.
Jayce Stepp
Louis Tonsmeire, Sr.
Taff Wren

AGENDA

Council Chamber, Third Floor of City Hall– 7:00
PM – 6/1/2017
Work Session – 6:00 PM

CITY MANAGER:
Sam Grove

CITY ATTORNEY:
David Archer

CITY CLERK:
Meredith Ulmer

I. Opening of Meeting

- Invocation
- Pledge of Allegiance
- Roll Call

II. Regular Agenda

A. Other

1. Swearing in of City Council Member (Page 1)

[Attachments](#)

B. Council Meeting Minutes

1. May 18, 2017 (Pages 2 - 17)

[Attachments](#)

C. Second Reading of Ordinances

1. Prohibited Truck Traffic Revision (Page 18)

[Attachments](#)

2. Prohibited Engine Brake Revision (Page 19)

[Attachments](#)

D. First Reading of Ordinances

1. Amendment to Permit Fee Ordinance (Pages 20 - 23)

[Attachments](#)

E. Bid Award/Purchases

1. Calix GPON System for Fiber Distribution (Pages 24 - 28)

[Attachments](#)

2. Construction Manager At Risk for Gas Dept. Buildings (Pages 29 - 36)

[Attachments](#)

F. First Reading of Ordinances

1. Amendment to Utilities Ordinance Regarding Water/Sewer Rates (Pages 37 - 43)

[Attachments](#)

2. Budget Ordinance for the Fiscal Year 2017-18 (Pages 44 - 47)

[Attachments](#)

G. Bid Award/Purchases

1. Purchase Customer Service Air Conditioner Units (Pages 48 - 51)

[Attachments](#)

2. Odorization System for the Williams/Transco Expansion (Pages 52 - 55)

[Attachments](#)

3. WPCP – Belt Press 1 & 2 Rebuild (Pages 56 - 62)

[Attachments](#)

4. WPCP – Belt Press PLC Upgrade (Pages 63 - 67)

[Attachments](#)

PERSONS WITH DISABILITIES NEEDING ASSISTANCE TO PARTICIPATE IN ANY OF THESE PROCEEDINGS SHOULD CONTACT THE HUMAN RESOURCES OFFICE, ADA COORDINATOR, 48 HOURS IN ADVANCE OF THE MEETING AT 770-387-5616.



City of Cartersville

City Council Meeting
6/1/2017 7:00:00 PM
Swearing in of City Council Member

SubCategory:	Other
Department Name:	Clerk
Department Summary Recommendation:	This will be the swearing in of the official chosen at the May 18, 2017 City Council meeting, Council Member Calvin Cooley.
City Manager's Remarks:	This is a ceremonial item that is necessary to allow the Council person to legally be sworn in for the next term. The City Clerk will lead us through this item. No formal action is required of City Council as a whole.
Financial/Budget Certification:	
Legal:	
Associated Information:	



City of Cartersville

City Council Meeting
6/1/2017 7:00:00 PM
May 18, 2017

SubCategory:	Council Meeting Minutes
Department Name:	Clerk
Department Summary Recommendation:	The minutes have been attached for your approval.
City Manager's Remarks:	The minutes from the May 18, City Council meeting are recommended for your approval.
Financial/Budget Certification:	
Legal:	
Associated Information:	

City Council Meeting
 10 N. Public Square
 May 18, 2017
 6:00 P.M. – Work Session
 7:00 P.M. – Council Meeting

I. Opening Meeting

Invocation by Council Member Tonsmeire.

Pledge of Allegiance led by Council Member Stepp.

The City Council met in Regular Session with Matt Santini, Mayor presiding and the following present: Kari Hodge, Council Member Ward One; Jayce Stepp, Council Member Ward Two; Louis Tonsmeire, Sr., Council Member Ward Three; Lindsey McDaniel Council Member Ward Four; Dianne Tate, Council Member Ward Five; Taff Wren, Council Member Ward Six; Sam Grove, City Manager; Meredith Ulmer, City Clerk and David Archer, City Attorney.

II. Regular Agenda

A. Council Meeting Minutes

1. May 4, 2017 Minutes

A motion to approve the May 4, 2017 minutes City Council Meeting Minutes as presented was made by Council Member Tate and seconded by Council Member Wren. Motion carried unanimously. Vote 5-0.

B. Appointment

1. Appointment – Ward 4

Interviews were conducted at 6:00pm. Mayor Santini thanked each candidate, Janice Brownlee and Calvin Cooley, for applying to represent 1/6 of the City of Cartersville in Ward 4. Mayor Santini stated although only one candidate can be selected he encouraged the other candidate to seek a service position in another capacity for the City of Cartersville.

Council Member Stepp made a motion to approve Calvin Cooley to City Council Ward 4. Council Member Wren seconded the motion and it passed unanimously. Vote 5-0.

C. Proclamations

1. Georgia Child Care Provider Month

Mayor Santini called Gloria Calhoun forward to receive the Georgia Child Care Provider proclamation. Ms. Calhoun of Cartersville, GA gave a brief overview of the services and programs provided to children. Additional representatives were present for The Sunshine House.

Mayor Santini presented the proclamation and thanked the childcare workers for their diligence and hard work.

D. Second Reading of Ordinances

1. Alcohol Text Amendment

Randy Mannino, Planning and Development Department Head came forward and stated there have been no changes made since the first reading.

A motion to approve the amendment to the alcohol ordinance was made by Council Member Stepp and seconded by Council Member Wren. Motion carried unanimously. Vote 5-0.

Ordinance no. _____

NOW BE IT AND IT IS HEREBY ORDAINED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF CARTERSVILLE, THAT THE CITY OF CARTERSVILLE CODE OF ORDINANCES. CHAPTER 4 – ALCOHOL BEVERAGES. ARTICLE I. – IN GENERAL. DIVISION 1 – GENERALLY. SECTION 4-1. – DEFINITIONS IS HEREBY AMENDED BY ADDING A NEW DEFINITION – RETAIL OUTFITTER AND ARTICLE II. - LICENSING REQUIREMENTS. DIVISION 2. APPLICATION AND ISSUANCE. SECTION 4-59. – POURING LICENSES LIMITED TO CERTAIN ESTABLISHMENTS IS AMENDED BY REPLACING THE FIRST PARAGRAPH AND ADDING A NEW SUBSECTION E. RETAIL OUTFITTER AS FOLLOWS:

1.

Sec. 4-1. - Definitions.

Retail Outfitter: A retail outdoor clothing and recreation equipment store that provides fishing and/or hunting guide services away from the store location. Beer, Malt Beverage and Wine pouring are allowed in the designated areas, as established by the Retail Outfitter.

2.

Sec. 4-59. – Pouring Licenses Limited to Certain Establishments.

No application for a pouring license shall be considered from, and no license shall be granted to an applicant whose premises for a pouring outlet is anything other than a restaurant, hotel, motel, private club, lounge, retail cigar shops, retail outfitter, or supermarket as defined in this chapter. It is the intention of this division that wine and malt beverages for consumption on the premises be sold only at bona fide restaurants, hotels, motels, private clubs, retail cigar shops, and supermarkets under the restrictions herein set out, and not at walk-in bars or sham establishments, as follows:

E. *Retail Outfitter* as defined in the Code, may be issued on an on-premises consumption license for sales of beer, malt beverages, and wine without meeting the requirements that forty-five (45%) percent of its gross annual sales be derived from the sale of prepared meals or food, provided that a) no more than ten (10%) percent of its gross annual sales are derived from the sale of beer, malt beverage, and wine; b) such sales are made during store hours in designated areas; and c) meets all applicable building, fire and safety codes in effect for the City. The Director of Planning and Development or his designee shall review the gross income figures from each establishment which shall provide such information, at the end of the third quarter of each calendar year, and at any other time requested to do so by the Director of Planning and Development or his designee, and determine if the annual sales meet the required ratio and if not, make appropriate recommendations to the Alcohol Control Board regarding same.

2.

All other remaining provisions of Section 4-1 and Section 4-59 are to remain as is and this additional definition is to be made part of the permitted uses in Section 4-1 and Section 4-59.

3.

It is the intention of the city council and it is hereby ordained that the provisions of this ordinance shall become and be made a part of the Code of Ordinances, City of Cartersville, Georgia, and the sections of this ordinance may be renumbered to accomplish such intention.

BE IT AND IT IS HEREBY ORDAINED

FIRST READING: _____
SECOND READING: _____

MATTHEW J. SANTINI, MAYOR

ATTEST: _____
MEREDITH ULMER, CITY CLERK

E. Public Hearing – 2nd Reading of Zoning/Annexation Requests

1. Z17-02 Rezoning Application: Multi Family Housing

Mr. Mannino stated this project proposes to construct 72 age restricted 55 and older, multi-family housing units in 2 buildings on 5.87 acres. Greenspace and outdoor amenities are also proposed. The project will offer one and two bedroom, garden style rental units within a walkup style, 3-story building unit. The project will be developed using Low-Income Housing

Tax Credit financing and will target low to modest income family households earning up to 60% of Area Median Household Income.

Eligibility for low income status will require annual income levels for residents in the range of \$19,000- \$32,000 per year. Income is required to be verified. The proposed 72 unit project breaks down into 30 one bedroom units and 42 two bedroom units. Fourteen of the 72 units 20% are expected to be leased at market value. One bedroom rental rates are expected to range \$500 to \$700 per month. Two bedroom rental rates are expected to range \$600 to \$800 per month.

This project is driven by the Department of Community Affairs' Georgia Initiative for Community Housing program. The lower rental rates generated by LIHTC financing create an affordable housing component. The GICH program requires that a developer commit to a 15-year ownership period with an option for an additional 5 year period which will be exercised for this project. The City of Cartersville became a GICH community in 2004, but has never received approval for a GICH project.

Planning Commission recommended unanimous approval, 6-0, for an age restricted housing development, 55 and over, with the condition that the 55 and over age restriction be included in the deed and zoning for the property.

Mayor Santini opened the floor to a public hearing:

Jeff Watkins, came forward to speak for the application and stated his client, Mr. Gary Hammond, was aware and in agreement to the deed and zoning requirements.

Gary Hammond of Dunwoody, GA came forward and stated there have been no changes to the application since the last Planning Commission meeting. Mr. Hammond stated a preliminary site plan was submitted today. If approved, this project will have 2 buildings with a clubhouse in between with elevators. Each unit would be garden style or a flat style. In comparison to other land uses a senior living community produced the least amount of trips both overall and at peak times.

Wade Wilson, City Engineer was called forward and stated the entrance and deceleration lane would have to be permitted accordingly.

Mayor Santini closed the public meeting.

A motion to approve Z17-02 per the recommendation of Planning Commission was made by Council Member Tate and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 5-0.

F. First Reading of Ordinances

1. Prohibited Truck Traffic Revision

Wade Wilson, City Engineer stated this ordinance revision adds five new No Thru Trucks streets to Chapter 12 Motor Vehicles and Traffic, the new streets are in 12-1014i through m. These streets were added for various reasons including physical restrictions that limit truck movement, incorrect Google Map application directions, and horizontal or vertical alignment limitations that make it best to restrict truck traffic.

Ordinance no. _____

NOW BE IT AND IT IS HEREBY ORDAINED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF CARTERSVILLE, THAT THE CITY OF CARTERSVILLE CODE OF ORDINANCES. CHAPTER 12 – MOTOR VEHICLES AND TRAFFIC. ARTICLE XI. – TRAFFIC SCHEDULES. SECTION 12-1014. – PROHIBITED TRUCK TRAFFIC, IS HEREBY AMENDED BY DELETING IT IN ITS ENTIRETY AND REPLACING IT WITH THE FOLLOWING:

1.

Sec. 12-1014. - Prohibited truck traffic.

- (a) No vehicles over six (6) wheels on Martin Luther King, Jr. Drive, east of Galt Street.
- (b) Latimer Road, no vehicles over six (6) wheels allowed and no dump trucks
- (c) No vehicles over six (6) wheels on Charles Street from Cassville Road to West Cherokee Street.
- (d) No vehicles over six (6) wheels on Brookwood Drive.
- (e) These prohibitions do not apply to moving vehicles on the actual day of a move from a residence or other establishment, authorized emergency vehicles, and authorized government vehicles.
- (f) The city is authorized to post appropriate signage on said roads to notify the public of said restrictions.
- (g) No trucks over six (6) wheels on Lee Street between West Avenue and Etowah Drive.
- (h) No trucks over six (6) wheels to make right turns onto North Erwin Street from West Main Street, westbound (SR 113/61).
- (i) No through trucks over six (6) wheels on West Avenue from its intersection with Etowah Drive to the intersection with South Erwin Street.
- (j) No through trucks over six (6) wheels on Mockingbird Drive from its intersection with Tennessee Street/Georgia Highway 61 to the intersection with Joe Frank Harris Parkway/State Route 3/US Highway 41.
- (k) No through trucks over six (6) wheels on Bartow Street from its intersection with West Main Street/State Route 61 to the intersection with West Avenue.
- (l) No through trucks over six (6) wheels on Jones Mill Road from its intersection with Porter Street to the railroad overpass.

- (m) No through trucks over six (6) wheels on Church Street from its intersection with Bartow Street to the intersection with Wofford Street.

It is the intention of the city council and it is hereby ordained that the provisions of this ordinance shall become and be made a part of the Code of Ordinances, City of Cartersville, Georgia, and the sections of this ordinance may be renumbered to accomplish such intention.

BE IT AND IT IS HEREBY ORDAINED

FIRST READING: _____
SECOND READING: _____

MATTHEW J. SANTINI, MAYOR

ATTEST: _____
MEREDITH ULMER, CITY CLERK

2. Prohibited Engine Brake Revision

Wade Wilson, City Engineer stated this ordinance revision is to add a new section to Chapter 12 Motor Vehicles and Traffic, to restrict the use of truck engine brakes in residential areas; it specifically creates a No Engine Brake area on parts of West Ave and Etowah Drive. The recommendation for this came from a meeting between a citizen group and Councilman Jayce Stepp.

Ordinance no. _____

NOW BE IT AND IT IS HEREBY ORDAINED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF CARTERSVILLE, THAT THE CITY OF CARTERSVILLE CODE OF ORDINANCES. CHAPTER 12 – MOTOR VEHICLES AND TRAFFIC. ARTICLE XI. – TRAFFIC SCHEDULES. IS HEREBY AMENDED BY ADDING THE NEW SECTION 12-1016 – ENGINE BRAKE PROHIBITED AS FOLLOWS:

1.

Sec. 12-1016. – Engine Brake Prohibited.

- (a) *Purpose.* The purpose of this ordinance is to prohibit the excessive, loud, unusual or explosive use of engine and compressed air-braking devices within designated areas in the City

of

Cartersville.

(b) *Definitions.* For the purposes of this ordinance the following words and phrases are defined as follows:

1. *Compression Brake.* Any device which, by the release of compressed air within an engine cylinder prior to the ignition of fuel therein, results in the slowing of said vehicle and/or braking without the use of wheel brakes and said devices are commonly referred to as “Jacob’s Brakes,” “Jake Brakes,” “Dynamic Brake,” “C-Brake,” or “Paccar Brake.”

2. *Engine Brake.* Any device which, by the release of compressed air within an engine cylinder prior to the ignition of fuel therein, results in the slowing of said vehicle and/or braking without the use of wheel brakes, said devices commonly referred to as “Jacob’s Brakes,” “Jake Brakes,” “Dynamic Brake,” “C-Brake,” or “Paccar Brake.”

(c) *Prohibitions.* It shall be unlawful for the driver of any vehicle to use or operate or cause to be used or operated within designated areas in the City of Cartersville, any engine brake, Compression brake or mechanical exhaust device designed to aid in the braking or deceleration of any vehicle that results in excessive, loud, unusual or explosive noise from such vehicle, unless such use is necessary to avoid imminent danger. Such prohibition shall be applicable only to those public highways or portions specifically identified in this Ordinance.

(d) *Areas of Prohibition.* The prohibition set forth herein shall apply to the following public highways in the City of Cartersville, Georgia or portions thereof:

1. State Route 61 from its intersection with Attaway Drive to the intersection with West Main Street.

(e) *Signage.* Signs stating “VEHICLE NOISE LAWS ENFORCED” or “ENGINE BRAKE ORDINANCE ENFORCED” may be installed at locations deemed appropriate by the Public Works Director to advise motorists of the prohibitions contained in this ordinance, except that no sign stating “VEHICLE NOISE LAWS ENFORCED” or “ENGINE BRAKE ORDINANCE ENFORCED” shall be installed on a state highway without a permit from the Georgia Department of Transportation. The provisions of this ordinance shall be in full force and effect even if no signs are installed.

(f) *Exceptions.* Emergency vehicles shall be exempt from the application of this ordinance.

2.

It is the intention of the city council and it is hereby ordained that the provisions of this ordinance shall become and be made a part of the Code of Ordinances, City of Cartersville, Georgia, and the sections of this ordinance may be renumbered to accomplish such intention.

BE IT AND IT IS HEREBY ORDAINED

FIRST READING: _____
SECOND READING: _____

MATTHEW J. SANTINI, MAYOR

ATTEST: _____
 MEREDITH ULMER, CITY CLERK

G. Bid Award/Purchases

1. Hydraulic Cylinder Purchase

Wade Wilson, City Engineer came forward and stated Solid Waste would like to purchase two hydraulic cylinders from Waste Built for \$2,714.20 each for a total of \$5,428.58. These cylinders provide the compaction for one of our Commercial Front Loader Garbage Trucks that service dumpsters. The existing cylinders started leaking hydraulic fluid and this item is on a four-month back order from the manufacturer, but we found a parts warehouse that had two in stock. This is a budgeted item and we recommend approval of this purchase.

A motion to approve Hydraulic Cylinder Purchase was made by Council Member Tonsmeire and seconded by Council Member Wren. Motion carried unanimously. Vote 5-0.

2. Distribution and Collection Copier

Bob Jones, Water Department Head stated that currently the Water Department Distribution and Collection System Office uses a circa 2000 Canon Copier with a total copy count approaching 96,000 pages. The machine has been increasingly problematic requiring frequent reboots, error messages and paper handling issues. The machine no longer feeds paper and is leaving streaks on copies.

David Stiles with IT was contacted regarding a replacement machine. In order to insure compatibility with the City computer network, Mr. Stiles specified and obtained a quote from Canon. Per Mr. Stiles' recommendation, this is a sole source purchase. Mr. Jones recommended approval of the purchase of the Canon unit detailed on quote S0683914.01 in the amount of \$6,837.00. This will be paid through the machinery account.

A motion to approve the purchase of the distribution and collection copier was made by Council Member Tonsmeire and seconded by Council Member Hodge. Motion carried unanimously. Vote 5-0.

3. Distribution and Collection Annual Fire Hydrant Restock

Mr. Jones stated the Distribution and Collection Division budgets annually for replacement of ageing, obsolete and damaged fire hydrants. Quotes were requested from the

following for hydrants needed to replenish our stock: Kendall Supply \$24,659.20; Ferguson Waterworks \$24,755.37; Fortiline Waterworks \$24,908.25; and HD Supply \$33,496.02. Mr. Jones stated he recommended approval of the Kendall Supply bid in the amount of \$24,659.20. This is a budgeted item and will be paid through Fire Hydrants account.

A motion to approve Distribution and Collection Annual Fire Hydrant Restock was made by Council Member Tonsmeire and seconded by Council Member Tate. Motion carried unanimously. Vote 5-0.

4. Sewer Push Camera for Water Department Engineering

Mr. Jones stated in 2013, the Water Department purchased a RIDGID Tool push camera for inspecting small diameter sewer pipes in the 4 – 8-inch range. This camera has become indispensable in diagnosing pipe defects, blockage causes and locating mains that have not been mapped.

Mr. Jones expressed he would like to purchase a second camera unit for use by the Engineering Department. The current camera is used almost daily by the collection system crews and as a result often unavailable for use by others. Quotes for the same camera system as was purchased in 2013 were requested from the following vendors Ferguson Waterworks for \$11,319.27; P&H Supply Company for \$13,981.20 and Rumfol Sales & Service \$14,995.00.

Mr. Jones recommend approval of the Ferguson Waterworks bid in the amount of \$11,319.27. This will be paid through Instruments & Implements account.

A motion to approve Sewer Push Camera for the Water Department was made by Council Member Tonsmeire and seconded by Council Member Hodge. Motion carried unanimously. Vote 5-0.

5. Electric Department Recloser Upgrade

Dona Hassebrock, Electric Department Head stated the Electric Department has a group of electronic equipment that it uses on our system for automatic power restoration. Effective immediately, the company that provided the electronic communications with these devices no longer provides this service, because of antiquated technology. The equipment has been in service since 2004.

Mr. Hassebrock stated the City is partnering with FiberCom to provide a fiber communications network to the reclosers. The Electric Department is requesting to upgrade the recloser controls to be able to gather system data to improve the efficiency and reliability of our system.

The Electric Department has received bids from two companies that specialize in this technology, Eaton Company and Power Connections. The total of the two bids from Eaton is for \$31,049.57 and the total bid from Power Connections is for \$28,600.00.

The Electric Department is recommending the low bid from Power Connections for \$28,600.00. This is a budgeted item.

A motion to approve the Electric Department Recloser Upgrade was made by Council Member Hodge and seconded by Council Member Tate. Motion carried unanimously. Vote: 5-0.

6. Telenet Systems Fiber Installation

Dan Porta, Assistant City Manager stated the Fiber Department had three new customers to connect and needed the assistance of Telenet Systems for this installation. I request approval of this work in the amount of \$5,730.

A motion to approve the Telenet Systems Fiber Installation was made by Council Member Stepp and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 5-0.

7. Worker Compensation Third Party Administrator

Dan Porta, Assistant City Manager stated the third party administrator that processes the city's workers' compensation claims is USIS, and the premium for this service remains at the same annual rate of \$9,900. To Mr. Porta's knowledge there were no local vendors to administer this service. Mr. Porta stated he recommended approval of this contract renewal.

A motion to approve the Worker Compensation Third Party, USIS, Administrator was made by Council Member Hodge and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 5-0.

H. Contracts/Agreements

1. Georgia Department of Transportation Contract for Airport

Dan Porta, Assistant City Manager stated the Georgia Department of Transportation will be providing an updated contract for the Cartersville-Bartow Airport for the appraisal value of the proposed easement and land acquisition. This funding amount is based on the appraised value. Approval is requested of this grant subject to the City Attorney's review and approval, and then request the Mayor and City Clerk be authorized to sign all related documents. The funding split for this will be 90% Federal, 5% State and 5% local.

A motion to approve the Georgia Department of Transportation Contract pending approval of the City Attorney for the Airport was made by Council Member Tate and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 5-0.

I. Change Order

1. Athletic Field Fencing Bid #16-001

Greg Anderson, Parks and Recreation Department Head stated Cartersville City Council approved Bid #16-001 in April 2016 in the amount of \$270,412.71 from Cartersville Fence Company. Two requested changes resulted in two price changes. First change requested is a change in how the top rail fencing was connected. This change resulted in a deduction from the contractor in the amount of \$624.88. Mr. Anderson requested the knee walls to be enlarged by 2 inch length and 6 inch height. This change resulted in a price increase from contractor in the amount of \$10,503.02. Mr. Anderson recommended the total change orders in amount of \$9,860.14.

Total price for Cartersville Fence Company is \$280,272.85 for the Athletic Field Fencing Bid.

A motion to approve the Athletic Field Fencing Bid #16-001 was made by Council Member Tate and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 5-0.

2. Leake Mounds Trail Construction Project

Mr. Anderson stated a Change Order has been requested by Lewallen Construction Company for the Leake Mounds Trail construction project. A Change Order is necessary because of 3 low areas that require: 1) removal of soft soils and filling void with surge stone filter fabric to raise grade above low areas; 2) build catch-basins install drainage pipes, both while staying out of the environmental sensitive area; 3) a slight shift in alignment of the trail, in the area behind the city's fenced in lot to avoid removing a portion of the lot. This alignment shift keeps the fenced in lot intact, thereby keeping this an asset for the City.

This Change Order has been reviewed by Southland Engineering, the construction manager of the trail project. Mr. Anderson recommended accepting the requested Change Order in the amount of \$37,897.07.

A motion to approve the Leake Mounds Trail Construction Project was made by Council Member Tate and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 5-0.

J. Surplus Equipment

1. Surplus Vehicle

Police Chief Frank McCan stated that city vehicle number 4226, 2008 Dodge Charger with 115,000 miles needs to be surplus and donated to the City of Emerson, Georgia. The City of Emerson requested the donation of a patrol vehicle because they are attempting to start a take-home vehicle program. It is not cost effective for us to repair this vehicle; however, we will be removing all the equipment that we can re-use in our new vehicles.

A motion to approve the surplus police car to the City of Emerson was made by Council Member Tate and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 5-0.

K. Other**1. Quitclaim Deed**

Sam Grove, City Manager stated the title company for the purchaser of the Douthit Ferry Rd school property, would like for us to execute this additional Quitclaim Deed in regards to the reservation of rights in the Deed.

A motion to approve the execution of the Quitclaim Deed was made by Council Member Wren and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote:5-0.

Mayor Santini stated an item needed to be added to the agenda. Council Member Tate made a motion to add an item to the agenda and Council Member Tonsmeire seconded the motion. Motion carried unanimously. Vote: 5-0.

L. Added Item

Randy Mannino came forward and stated he would like to request authorization for the Mayor to sign a GICH letter if he so chooses. It was discussed that it was ultimately the Mayor's choice to sign or not to sign the GICH letter. Council Member Hodge made a motion to authorize the Mayor to sign the GICH letter and Council Member Tonsmeire seconded the motion. Motion carried unanimously. Vote: 5-0.

M. Monthly Financial Report

Tom Rhinehart came forward and went over the monthly budget including the finance report for each fund and compared it to the month of the prior year.

Clay Bennett of Rockmart, GA came forward to address some of his concerns at the shopping center located at 1010 N Tennessee Street. Mr. Bennett provided his own documentation and photos to display his issues with the area. City Attorney David Archer stated because this issue is pending in City Municipal court the Council could not take action at this time.

After announcements, a motion to adjourn the meeting was made by Council Member _____ and needing no second. Motion carried unanimously. Vote _____

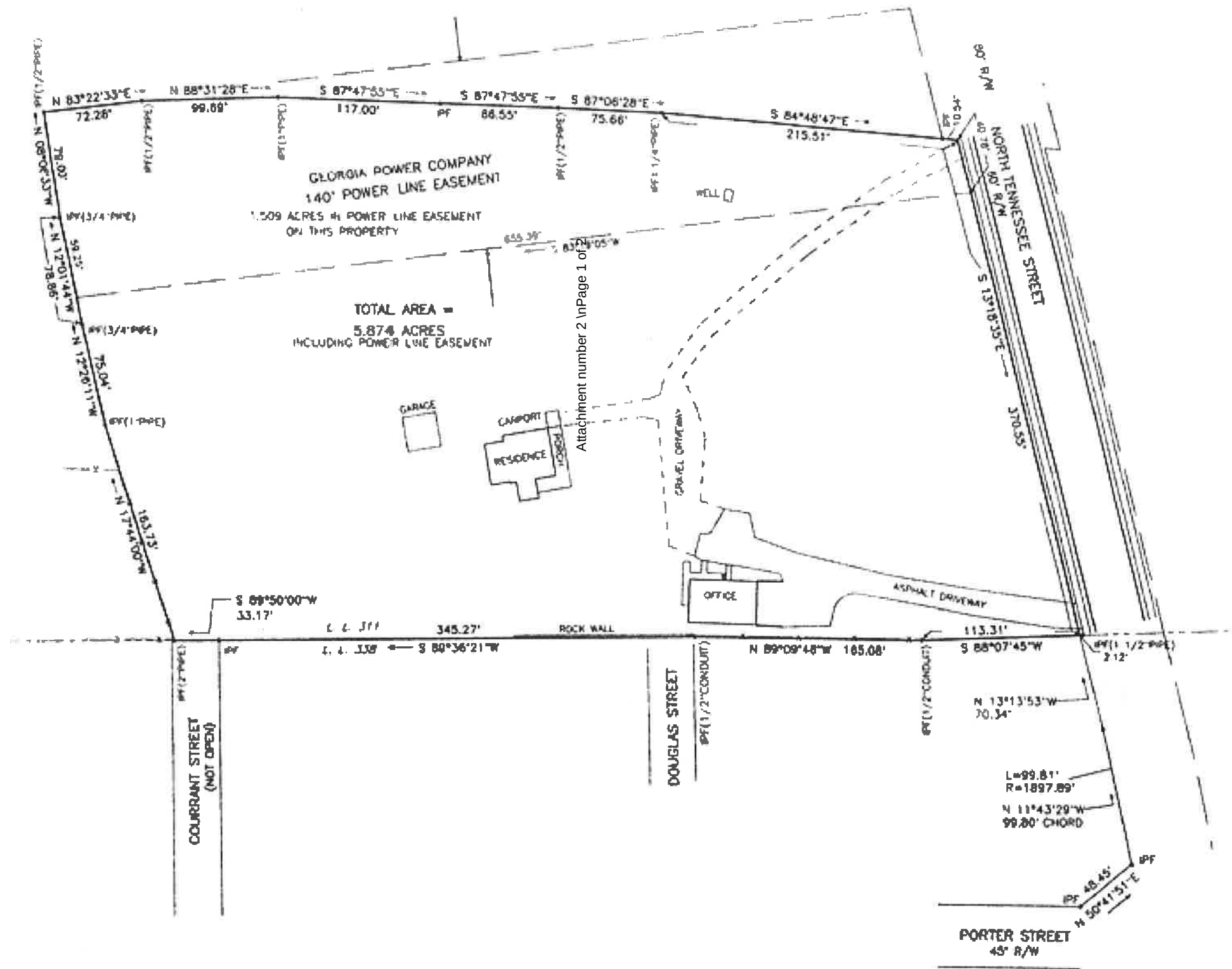
Meeting Adjourned

/s/ _____
Matthew J. Santini
Mayor

ATTEST:

/s/ _____
Meredith Ulmer
City Clerk

Z17-02



GEORGIA BARTOW COUNTY
CLERK OF SUPERIOR COURT
FILED
NOV 14 2000
WILLIAM C. SMITH
CLERK

SURVEY FOR
ANNETTE H. HARRIS
PROPERTY IN THE CITY OF CARTERSVILLE.
IN LAND LOT 311, 4th DISTRICT,
3rd SECTION, BARTOW COUNTY, GEORGIA

FIELD TRAVERSE:
CLOSURE: ONE FOOT IN 20,000 FEET
USING A LIETZ SET 3.
ANGULAR ERROR: 0°00'06" PER ANGLE
POINT USING A LIETZ SET 3.
ADJUSTED; USING THE COMPASS RULE.

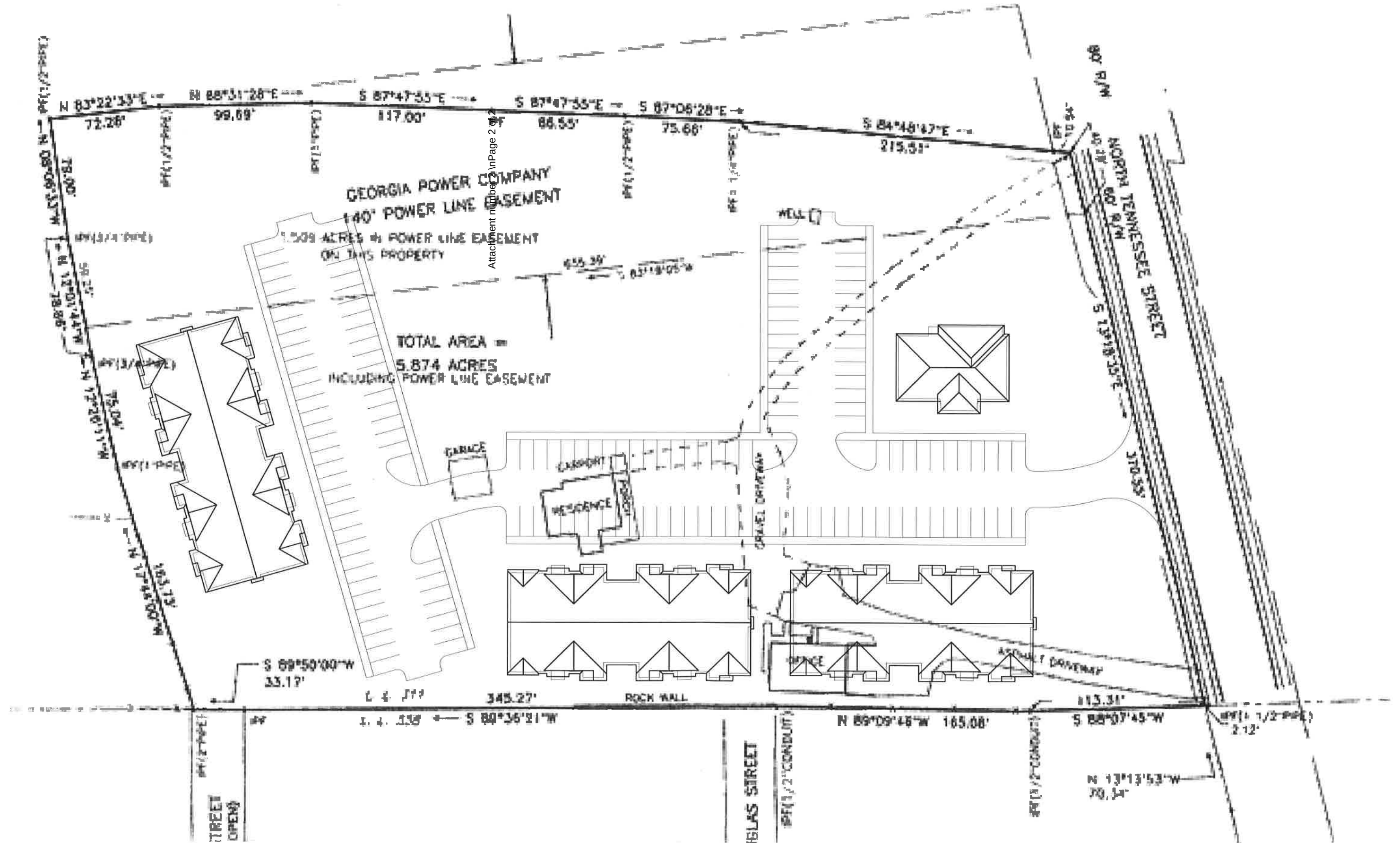
SMITH & SMITH LAND SURVEYORS, P.C.
2 SOUTH AVENUE, CARTERSVILLE, GA. 30120
PHONE 770-382-0457
REGISTERED LAND SURVEYOR No. 1803

R/W — RIGHT OF WAY	R — RADIUS	PP — POWER POLE
PP — IRON PIN PLACED	— — — — — FENCE	
PP — IRON PIN FOUND	— — — — — LAND LOT LINE	
CM — CONCRETE MARKER	— — — — — CENTER LINE	
CH — CHORD	— — — — — POWER LINE	
L OR A — LENGTH OF CURVE	LP — LIGHT POLE	



5023 CRD PL 1
NOTE: IRON PINS ARE (1/2" RE-BAR)
EXCEPT AS SHOWN.
PLAT CLOSURE:
ONE FOOT IN
416,000 FEET.
NOVEMBER 14, 2000
SCALE 1"=60'
FILE 5023

Preliminary Site Plan





City of Cartersville

City Council Meeting
6/1/2017 7:00:00 PM
Prohibited Truck Traffic Revision

SubCategory:	Second Reading of Ordinances
Department Name:	Public Works
Department Summary Recommendation:	This ordinance revision adds five new “No Through Trucks” streets to Chapter 12 – Motor Vehicles and Traffic, the new streets are in 12-1014 (i) through (m). These streets were added for various reasons including physical restrictions that limit truck movement, incorrect Google Map application directions, and horizontal or vertical alignment limitations that make it best to restrict truck traffic.
City Manager's Remarks:	This ordinance is unchanged since first reading and is recommended for your approval.
Financial/Budget Certification:	
Legal:	
Associated Information:	



City of Cartersville

City Council Meeting
6/1/2017 7:00:00 PM
Prohibited Engine Brake Revision

SubCategory:	Second Reading of Ordinances
Department Name:	Public Works
Department Summary Recommendation:	This ordinance revision is to add a new section to Chapter 12 – Motor Vehicles and Traffic, to restrict the use of truck engine brakes in residential areas; it specifically creates a “No Engine Brake” area on parts of West Ave and Etowah Drive. The recommendation for this came from a meeting between a citizen group and Councilman Jayce Stepp.
City Manager's Remarks:	This ordinance is unchanged from first reading and is recommended for your approval.
Financial/Budget Certification:	
Legal:	
Associated Information:	



City of Cartersville

City Council Meeting
6/1/2017 7:00:00 PM
Amendment to Permit Fee Ordinance

SubCategory:	First Reading of Ordinances
Department Name:	Planning and Development
Department Summary Recommendation:	As part of the annual budget process, staff began to review our current building permit fees and the staff hours necessary to review and approve residential and commercial building permits. When an application is made for a Residential Building Permit, staff hours are necessary primarily by the Planning & Development and Public Works/Stormwater Departments. At a minimum, staff hours are spent on the application, property zoning, variance issues, floodplain review and inspection/as-built reviews that occur during and after completion as well as onsite inspections and re-inspections. For a Commercial Building Permit, staff from Planning & Development, Public Works/Stormwater, Fire, Electric, Gas, Water & Sewer, and Fiber Departments spend many hours as follows: construction review meeting(s), submittal review(s), review comment(s) and sign-off meeting. Some plans require a concept meeting(s), multiple review meetings, multiple submittal reviews and multiple review comments. Others may only require a single construction meeting, submittal review and review comment. Some plans may also require a site visit(s) and/or the preparation of a relocation agreement or encroachment agreement which also requires Council approval. Therefore, the hours spent on reviewing and approving a Commercial Building Permit are extensive and ensure that our citizens are protected. In addition to the above reasons for changes in the Building Permit fees, staff also recommends the changes to formula to allow us to have contractors submit a Permit application online with our new CityView Software. Note that the last change to the building permit fee was in July 2005. Attached are examples of the city's current and proposed fees for residential and commercial building permits and surrounding governments as well as the proposed ordinance. The proposed ordinance change is recommended by staff.
City Manager's Remarks:	Your approval of this ordinance is recommended.
	Cover Memo
	Item # 5

Financial/Budget Certification:
Legal:
Associated Information:

Ordinance
of the
City of Cartersville, Georgia
Ordinance No.

NOW BE IT AND IT IS HEREBY ORDAINED by the Mayor and City Council of the City of Cartersville, that the Code of Ordinances, City of Cartersville, Georgia is hereby amended by making the following amendment to CHAPTER 17. PLANNING AND DEVELOPMENT. ARTICLE V. PERMIT FEES. Section 17-77 – Building Permits in its entirety and replacing it as follows:

Sec. 17-77. – Building Permits.

- (a) The following fees shall be assessed prior to the issuance of a building permit as follows:
 - 1) Moving fee \$100.00
 - 2) Demolition fee \$50.00
 - 3) Fire Sprinkler fee \$100.00
- (b) All other building permit fees are as follows:
 - 1) Residential Building Permit - International Code Council (ICC) Rate for Residential Construction multiplied by Residential Heated Square Footage multiplied by .0035.
 - 2) Commercial Building Permit – ICC Average Rate for all Commercial Groups multiplied by Commercial Building Square Footage multiplied by .003.
- (c) Re-inspection fee of \$25.00 for each site visit.

It is the intention of the city council and it is hereby ordained that the provisions of this ordinance shall become effective on July 1, 2017 and be made a part of the Code of Ordinances, City of Cartersville, Georgia, and the sections of this ordinance may be renumbered or alphabetized to accomplish such intention.

BE IT AND IT IS HEREBY ORDAINED
First Reading this the 1st day of June 2017.
ADOPTED this the 15th day of June 2017.

/s/ _____
Matthew J. Santini
Mayor

ATTEST:

/s/ _____
Meredith Ulmer
City Clerk

Residential Permit Cost		MERCER LANE - 2508 Heated SF/500 Unheated SF				
	Building	Electric	Mechanical	Plumbing	Other	Total
Kennesaw *	\$ 1,943.18	\$ 50.00	\$ 50.00	\$ 50.00		\$ 2,093.18
ICC Recommended	\$ 1,674.85					\$ 1,674.85
Rome/Floyd	\$ 1,203.60	\$ 170.00	\$ 124.00	\$ 76.00		\$ 1,573.60
Acworth *	\$ 1,140.50	\$ 80.00	\$ 55.00	\$ 60.00		\$ 1,335.50
Canton *	\$ 930.30	\$ 50.00	\$ 50.00	\$ 50.00	\$ 200	\$ 1,280.30
Cartersville Proposed	\$988.84	\$ 80.00	\$ 75.00	\$ 95.00		\$ 1,238.84
Cobb County	\$ 1,062.52				\$ 50	\$ 1,112.52
Cherokee County *	\$ 844.75	\$ 50.00	\$ 50.00	\$ 50.00		\$ 994.75
Cartersville Current	\$ 715.00	\$ 80.00	\$ 75.00	\$ 95.00		\$ 965.00
Bartow County	\$ 411.12	\$ 35.00	\$ 35.00	\$ 35.00		\$ 516.12

* Acworth, Canton, Cherokee County and Kennesaw all have Impact Fees which are in addition to the building permit fees shown above.

Commercial Permit Cost		539 E. Main Street - Shottenkirk Honda - 36,000 SF Valuation \$2,636,000				
	Building	Electric	Mechanical	Plumbing	Other	Total
Acworth *	\$31,142.25	\$110.00	\$210.00	\$150.00		\$31,612.25
Kennesaw *	\$30,303.94	\$140.00	\$380.00	\$85.00		\$30,908.94
ICC Recommended	\$29,138.40					\$29,138.40
Cobb County	\$27,787.00				\$175.00	\$27,962.00
Cherokee County *	\$20,512.80	\$50.00	\$50.00	\$50.00		\$20,662.80
Rome/Floyd	\$19,224.00	\$270.00	\$558.00	\$320.00		\$20,372.00
Cartersville Proposed	\$18,114.84	\$75.00	\$40.00	\$110.00		\$18,339.84
Canton *	\$6,750.00	\$100.00	\$100.00	\$100.00		\$7,050.00
Bartow County	\$5,932.00	\$75.00	\$375.00	\$145.00		\$6,527.00
Cartersville Current	\$5,922.00	\$75.00	\$40.00	\$110.00		\$6,147.00

* Acworth, Canton, Cherokee County and Kennesaw all have Impact Fees which are in addition to the building permit fees shown above.



City of Cartersville

City Council Meeting
6/1/2017 7:00:00 PM
Calix GPON System for Fiber Distribution

SubCategory:	Bid Award/Purchases
Department Name:	Fiber
Department Summary Recommendation:	Cartersville FiberCom is requesting the purchase of a Calix Gigabit Passive Optical Network (GPON) system for fiber distribution. This system is designed to split one optical fiber into 32 fibers for customer connections. We have areas in our existing fiber distribution system where we are out of fiber and can no longer serve new customers and city departments. This technology reduces costs (by not having to overbuild fiber) and infrastructure while increasing bandwidth and potential for more revenue at a fraction of the cost of purchasing and installing new fiber optic cable. I recommend approval of the purchase from Calix in the amount of \$34,990.
City Manager's Remarks:	Your approval of this purchase is recommended.
Financial/Budget Certification:	This is not a budgeted item, but there is funding for this purchase.
Legal:	
Associated Information:	

Calix Network Configuration & Quotation

Customer Name:	City of Cartersville	Quote Reference Number:	579770A - 2
Project Name:	E7-2 GPON	Quote Type:	Equipment
Quote Description:	E7-2 GPON	Date Created:	May 22, 2017
Author Name:	Jonathan Shand	Date Modified:	May 23, 2017
Contact Name:		Quote Expiration:	June 21, 2017

Cook St. Equipment					
Calix Part #	Part Description	CLEI	Price	Qty	Extended Price
E7					
000-00372	E7-2 Field Install Package (CO & ODC/RT): Shelf with Blank Card, FTA, and Field installation Kit		\$646.75	2	\$1,293.50
100-03006	E7-2 GPON-8 card (8xGPON OIM, 4xGE SFP, 2x10GE SFP+)	BVL3AXYFTA	\$9,096.75	2	\$18,193.50
OIM 10GE Transport					
100-01629	10GE XFP, Multi-Mode dual fiber transceiver, 300m, 850nm, LC, I-Temp		\$140.60	2	\$281.20
OIM GPON					
100-01782	GPON SFP OIM, Class B+, 1490/1310nm Single Fiber Transceiver, C-Temp (CO), E-Series	BVL3AM7FAA	\$629.00	3	\$1,887.00
Cook St. Equipment Total					\$21,655.20
Cook St. Services					
Calix Part #	Part Description	CLEI	Price	Qty	Extended Price
Software					
100-01913	CMS Appliance Dell R430 Server		\$5,995.00	1	\$5,995.00
Cook St. Services Total					\$5,995.00
Cook St. Grand Total					\$27,650.20

Package Details:

000-00372 package consists of the following:

100-01449	E7-2 Shelf, 1RU, 2 Slots, with 1 Blank Card	1
100-01830	E7-2 Field Install Kit for CO & RT (19" and 23" mounting brackets, power and ground cables, fan tray filter, etc)	1
100-03590	E7-2 Fan Tray Assembly 2 - FTA2	1

Calix Network Configuration & Quotation

Attachment number 1 \nPage 2 of 4

Customer Name:	City of Cartersville	Quote Reference Number:	579770A - 2
Project Name:	E7-2 GPON	Quote Type:	Equipment
Quote Description:	E7-2 GPON	Date Created:	May 22, 2017
Author Name:	Jonathan Shand	Date Modified:	May 23, 2017
Contact Name:		Quote Expiration:	June 21, 2017

Calix Part #	Part Description	North Node Equipment CLEI	Price	Qty	Extended Price
	E7				
000-00372	E7-2 Field Install Package (CO & ODC/RT): Shelf with Blank Card, FTA, and Field installation Kit		\$646.75	1	\$646.75
100-03006	E7-2 GPON-8 card (8xGPON OIM, 4xGE SFP, 2x10GE SFP+)	BVL3AXYFTA	\$9,096.75	1	\$9,096.75
	OIM 10GE Transport				
100-01629	10GE XFP, Multi-Mode dual fiber transceiver, 300m, 850nm, LC, I-Temp		\$140.60	1	\$140.60
	OIM GPON				
100-01782	GPON SFP OIM, Class B+, 1490/1310nm Single Fiber Transceiver, C-Temp (CO), E-Series	BVL3AM7FAA	\$629.00	1	\$629.00
North Node Equipment Total					\$10,513.10
North Node Grand Total					\$10,513.10

Package Details:

000-00372 package consists of the following:

100-01449	E7-2 Shelf, 1RU, 2 Slots, with 1 Blank Card	1
100-01830	E7-2 Field Install Kit for CO & RT (19" and 23" mounting brackets, power and ground cables, fan tray filter, etc)	1
100-03590	E7-2 Fan Tray Assembly 2 - FTA2	1

Calix Network Configuration & Quotation

Customer Name: City of Cartersville
 Project Name: E7-2 GPON
 Quote Description: E7-2 GPON
 Author Name: Jonathan Shand
 Contact Name:

Quote Reference Number: 579770A - 2
 Quote Type: Equipment
 Date Created: May 22, 2017
 Date Modified: May 23, 2017
 Quote Expiration: June 21, 2017

Equipment Summary					
Calix Part #	Part Description	CLEI	Price	Qty	Extended Price
E7					
000-00372	E7-2 Field Install Package (CO & ODC/RT): Shelf with Blank Card, FTA, and Field installation Kit		\$646.75	3	\$1,940.25
100-03006	E7-2 GPON-8 card (8xGPON OIM, 4xGE SFP, 2x10GE SFP+)	BVL3AXYFTA	\$9,096.75	3	\$27,290.25
OIM 10GE Transport					
100-01629	10GE XFP, Multi-Mode dual fiber transceiver, 300m, 850nm, LC, I-Temp		\$140.60	3	\$421.80
OIM GPON					
100-01782	GPON SFP OIM, Class B+, 1490/1310nm Single Fiber Transceiver, C-Temp (CO), E-Series	BVL3AM7FAA	\$629.00	4	\$2,516.00
Equipment Total					\$32,168.30
Services Summary					
Calix Part #	Part Description	CLEI	Price	Qty	Extended Price
Software					
100-01913	CMS Appliance Dell R430 Server		\$5,995.00	1	\$5,995.00
Services Total					\$5,995.00
110-00054	Management One Time Discount				-\$3,173.30
One Time Management Discount Total					-\$3,173.30
Grand Total					\$34,990.00

Package Details:

000-00372 package consists of the following:

100-01449	E7-2 Shelf, 1RU, 2 Slots, with 1 Blank Card	1
100-01830	E7-2 Field Install Kit for CO & RT (19" and 23" mounting brackets, power and ground cables, fan tray filter, etc)	1
100-03590	E7-2 Fan Tray Assembly 2 - FTA2	1

Notes & Optional Equipment and Services

All prices are being quoted in US \$ (Dollars).

Unless specifically listed above, the order total shown does not reflect any charges related to shipping, taxes, insurance, customs duties or tariffs, which are the customer's sole responsibility. Unless specifically listed above, the actual freight charges incurred and related taxes will be added to your order at the time of shipping and will be reflected on your invoice. Equipment purchases are

Calix Network Configuration & Quotation

Customer Name:	City of Cartersville	Quote Reference Number:	579770A - 2
Project Name:	E7-2 GPON	Quote Type:	Equipment
Quote Description:	E7-2 GPON	Date Created:	May 22, 2017
Author Name:	Jonathan Shand	Date Modified:	May 23, 2017
Contact Name:		Quote Expiration:	June 21, 2017

subject to our standard terms and conditions of sale, a copy of which can be found at the http://www.calix.com/terms_of_sale.html, or (if applicable) the terms and conditions of a previously executed written sales agreement between us.

Calix Warranty Summary

With the exception of Premises Products (e.g. Optical Network Terminal equipment), Calix warrants its Products for five (5) years from the date of shipment. The warranty for Premises Products is one (1) year from date of shipment. Certain 3rd party products are not warranted by Calix. For these items we "pass-through" the manufacturer's warranty. For the complete Calix warranty policy please visit the Customer Service Page inside your Calix Customer Center and look for the RMA and Warranty information module. For a list of the 3rd party equipment and applicable warranties, please contact your Calix account manager.

Important Ordering Instructions:

Please include the Calix quote number (found in the upper right hand corner) on your PO. You may also provide an internal PO number to be used with your order. Orders received without an internal PO number will use the Calix quote number by default.

Include contact information (Name, Email & Tel) for the person who will receive the order acknowledgements and shipping notifications as well as the required billing and shipping addresses for your order.

Send Purchase Orders to Calix Order Management:

Email: om@calix.com

Fax: 707-283-3771

You may check the status of your order at any time on our website. (www.calix.com, click Login)

Item # 6



City of Cartersville

City Council Meeting

6/1/2017 7:00:00 PM

Construction Manager At Risk for Gas Dept. Buildings

SubCategory:	Bid Award/Purchases
Department Name:	Administration
Department Summary Recommendation:	The city received four proposals back from companies interested in being the Construction Manager At Risk (CMAR) for the construction of the Gas Department buildings, Maintenance building, Recreational Pond and walking trail and fuel station on Old Mill Road. A Committee reviewed the four proposals without looking at the firms’ fee proposals. The initial total score that a firm could receive was 85 points. The four firms fee proposals were then opened and firms could receive up to 15 points on their fee proposal. After reviewing the proposals along with their proposed fees, the Review Committee narrowed down the proposals to two firms which were then interviewed. After interviewing the top two firms the Review Committee recommends awarding the CMAR to Balfour Beatty Construction Company. The proposed fee schedule for all firms is below:

Cover Memo

Item # 7

Labor & Overhead Exp.				
Est. Cost of Building based on	\$8,979,415	\$7,573,460	\$18,902,543	\$10,746,000

If approved, Balfour Beatty will charge the city \$22,000 for pre-construction fee, which is for this firm to meet with city staff and our architects, Pond & Company to go over the proposed plans which are approximately 30% complete already through completion. Balfour Beatty will be able to provide the city with their cost estimate for the construction of these buildings and we can work with them to make adjustments in the design if the construction costs are more than the City Council is willing to spend. As we get closer to completion of the architectural plans, city staff will work with Balfour Beatty to begin advertising to local contractors who to see if they can qualify to submit proposals to help construct these facilities.

The table above shows that Balfour Beatty will charge a construction fee of 3.25% to manage this project. I have included an information page about Balfour Beatty in the agenda packet. In conclusion, based on the proposals received, the Review Committee recommends approval of Balfour Beatty as the Construction Manager At Risk for this project and request the Mayor and City Clerk sign the contract subject to the approval of the City Attorney.

City Manager's Remarks:

Your approval of the item outlined above is recommended.

Financial/Budget Certification:

Legal:

Associated Information:

Exhibit B
PROPOSAL FEE SCHEDULE

Balfour Beatty

(Submit Proposal Fee Schedule in Separate Sealed Envelope)

1. CMAR'S FEE:

Basis of Fee. The CMAR's fee is the amount agreed to by both parties, which is the full amount of compensation due to the CMAR as gross profit, and for any and all expenses of the Project not included and identified as a Cost of the Work, provided that the CMAR performs all the requirements of the Contract Documents within the time limits established.

A. PRE-CONSTRUCTION FEE:

Pre-Construction Fee		\$ 22,000
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B. CONSTRUCTION FEE:

Construction Fee. Construction Fee shall be expressed as a percentage (%) of the Cost of the Work and Overhead Costs and Expenses.

Construction Fee		3.25 %
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2. CMAR'S OVERHEAD COSTS AND EXPENSES (Construction Phase Services):

A. CONSTRUCTION COSTS

The CMAR's Overhead Costs. The maximum amount for the CMAR's overhead cost is inclusive of all direct and incidental expenses including but not limited to travel, sustenance, reproduction, salaries, wages, design and field office expenses, and those costs listed in the General Requirements. If authorized by the Owner to proceed with Construction Phase Services, the CMAR will execute the work and be reimbursed for the actual costs as defined in the Contract Documents. The Maximum Overhead and Direct Expenses is inclusive of all incidental and direct expenses including but not limited to: travel, sustenance, reproduction, salaries, wages, design and field office expense, bonds, insurance and those costs listed in the Contract Documents and as correctly depicted in attached Detailed Itemization.

		TOTAL
Maximum Labor Costs	(Detailed Itemization Must Include a Breakdown of Salary and Labor Burden)	\$ 186,458
Maximum Other Overhead Costs and Expenses	(All Other Proposed Construction Overhead Costs Not Reflected Above)	\$ 105,373
MAXIMUM AMOUNT FOR CONSRUCTION LABOR, OVERHEAD COSTS AND EXPENSES		\$ 291,831

Reeves Young

Exhibit B
PROPOSAL FEE SCHEDULE

(Submit Proposal Fee Schedule in Separate Sealed Envelope)

1. CMAR'S FEE:

Basis of Fee. The CMAR's fee is the amount agreed to by both parties, which is the full amount of compensation due to the CMAR as gross profit, and for any and all expenses of the Project not included and identified as a Cost of the Work, provided that the CMAR performs all the requirements of the Contract Documents within the time limits established.

A. PRE-CONSTRUCTION FEE:

Pre-Construction Fee		\$17,500.00
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B. CONSTRUCTION FEE:

Construction Fee. Construction Fee shall be expressed as a percentage (%) of the Cost of the Work and Overhead Costs and Expenses.

Construction Fee		5.00%
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2. CMAR'S OVERHEAD COSTS AND EXPENSES (Construction Phase Services):

A. CONSTRUCTION COSTS

The CMAR's Overhead Costs. The maximum amount for the CMAR's overhead cost is inclusive of all direct and incidental expenses including but not limited to travel, sustenance, reproduction, salaries, wages, design and field office expenses, and those costs listed in the General Requirements. If authorized by the Owner to proceed with Construction Phase Services, the CMAR will execute the work and be reimbursed for the actual costs as defined in the Contract Documents. The Maximum Overhead and Direct Expenses is inclusive of all incidental and direct expenses including but not limited to: travel, sustenance, reproduction, salaries, wages, design and field office expense, bonds, insurance and those costs listed in the Contract Documents and as correctly depicted in attached Detailed Itemization.

		TOTAL
Maximum Labor Costs	(Detailed Itemization Must Include a Breakdown of Salary and Labor Burden)	\$289,520.00
Maximum Other Overhead Costs and Expenses	(All Other Proposed Construction Overhead Costs Not Reflected Above)	\$89,153.00
MAXIMUM AMOUNT FOR CONSRUCTION LABOR, OVERHEAD COSTS AND EXPENSES		\$378,673.00

Ajax Const.

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**Exhibit B
PROPOSAL FEE SCHEDULE**

(Submit Proposal Fee Schedule in Separate Sealed Envelope)

1. CMAR'S FEE:

Basis of Fee. The CMAR's fee is the amount agreed to by both parties, which is the full amount of compensation due to the CMAR as gross profit, and for any and all expenses of the Project not included and identified as a Cost of the Work, provided that the CMAR performs all the requirements of the Contract Documents within the time limits established.

A. PRE-CONSTRUCTION FEE:

Pre-Construction Fee		\$ 30,000
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B. CONSTRUCTION FEE:

Construction Fee. Construction Fee shall be expressed as a percentage (%) of the Cost of the Work and Overhead Costs and Expenses.

Construction Fee		3.5 %
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2. CMAR'S OVERHEAD COSTS AND EXPENSES (Construction Phase Services):

A. CONSTRUCTION COSTS

The CMAR's Overhead Costs. The maximum amount for the CMAR's overhead cost is inclusive of all direct and incidental expenses including but not limited to travel, sustenance, reproduction, salaries, wages, design and field office expenses, and those costs listed in the General Requirements. If authorized by the Owner to proceed with Construction Phase Services, the CMAR will execute the work and be reimbursed for the actual costs as defined in the Contract Documents. The Maximum Overhead and Direct Expenses is inclusive of all incidental and direct expenses including but not limited to: travel, sustenance, reproduction, salaries, wages, design and field office expense, bonds, insurance and those costs listed in the Contract Documents and as correctly depicted in attached Detailed Itemization.

		TOTAL
Maximum Labor Costs	(Detailed Itemization Must Include a Breakdown of Salary and Labor Burden)	\$ 479,209
Maximum Other Overhead Costs and Expenses	(All Other Proposed Construction Overhead Costs Not Reflected Above)	\$ 182,380
MAXIMUM AMOUNT FOR CONSRUCTION LABOR, OVERHEAD COSTS AND EXPENSES		\$ 661,589

FEE PROPOSAL:

AJAX BUILDING CORPORATION

5/9/17

CITY OF CARTERSVILLE GAS DEPARTMENT AND OTHER CITY FACILITIES

OPTION 1 - POND & FUELING BY CM

Item # 7

Womack, Lewis & Smith

Page 9

**Exhibit B
PROPOSAL FEE SCHEDULE**

(Submit Proposal Fee Schedule in Separate Sealed Envelope)

1. CMAR'S FEE:

Basis of Fee. The CMAR's fee is the amount agreed to by both parties, which is the full amount of compensation due to the CMAR as gross profit, and for any and all expenses of the Project not included and identified as a Cost of the Work, provided that the CMAR performs all the requirements of the Contract Documents within the time limits established.

A. PRE-CONSTRUCTION FEE:

Pre-Construction Fee		\$ 20,000.00
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B. CONSTRUCTION FEE:

Construction Fee. Construction Fee shall be expressed as a percentage (%) of the Cost of the Work and Overhead Costs and Expenses.

Construction Fee		5.00 %
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2. CMAR'S OVERHEAD COSTS AND EXPENSES (Construction Phase Services):

A. CONSTRUCTION COSTS

The CMAR's Overhead Costs. The maximum amount for the CMAR's overhead cost is inclusive of all direct and incidental expenses including but not limited to travel, sustenance, reproduction, salaries, wages, design and field office expenses, and those costs listed in the General Requirements. If authorized by the Owner to proceed with Construction Phase Services, the CMAR will execute the work and be reimbursed for the actual costs as defined in the Contract Documents. The Maximum Overhead and Direct Expenses is inclusive of all incidental and direct expenses including but not limited to: travel, sustenance, reproduction, salaries, wages, design and field office expense, bonds, insurance and those costs listed in the Contract Documents and as correctly depicted in attached Detailed Itemization.

		TOTAL
Maximum Labor Costs	(Detailed Itemization Must Include a Breakdown of Salary and Labor Burden)	\$ 195,000.00
Maximum Other Overhead Costs and Expenses	(All Other Proposed Construction Overhead Costs Not Reflected Above)	\$ 342,300.00
MAXIMUM AMOUNT FOR CONSRUCTION LABOR, OVERHEAD COSTS AND EXPENSES		\$ 537,300.00

Womack, Lewis & Smith, Inc.

MEET BALFOUR BEATTY CONSTRUCTION

Balfour Beatty has been building in Georgia for 30 years, but we officially put a stake in the ground in 2001 by opening our Atlanta office. At a corporate level, our roots date back to 1933, when two regional construction businesses, founded by talented people committed to meaningful community involvement, focused on providing quality construction services, excellent relationships with clients and subcontractors, and innovative industry leadership. Our clients have confidence in our ability to deliver a successful project everyone can be proud of for many years to come.

#1 Top Southeast Contractor

(ENR Southeast, 2016)

#2 New Construction Contractor

(ENR Southeast, 2016)

#2 Public Sector Contractor

(ENR Southeast, 2016)

#4 CM-at-Risk Contractor

(ENR Southeast, 2016)



SOUTH FORSYTH HIGH SCHOOL

Client: Forsyth County Schools | **Project Location:** Cumming, GA

Contract Value: \$25,650,000

Description: The project included a 352,000 sf addition/renovation, including a 43,000 sf competition gym, 58,000 sf cafeteria/kitchen a second culinary kitchen, numerous classrooms, and 251,000 sf in renovations. Challenges on the project included phased construction on a complex, occupied campus.



GULLATT ELEMENTARY SCHOOL

Client: Atlanta Public Schools | **Project Location:** Union City, GA

Contract Value: \$22,000,000

Description: The project includes a new 112,000 sf elementary school constructed on the existing occupied Gullatt Elementary School site. The new school will include 54 instructional units, cafetorium with stage, music/choral/art rooms, admin/office space, media center/library, gymnasium, outdoor courtyard with amphitheater, playground, and site improvements. The existing school and school playground sit adjacent to the construction site so very thoughtful planning and coordination with the school Principal, Fulton County Schools, and the Fire Marshal went into developing a project-specific logistics and safety plan to keep students, faculty, and visitors safe and undisrupted during the course of construction.



WILKES PRC CONVERSION

Client: Department of Juvenile Justice | **Project Location:** Washington, GA

Contract Value: \$11,307,680

Description: The project includes renovation of the existing single story, 26,000 sf PDC into an administrative support building containing lobby/entry, admin offices for Department of Juvenile Justice staff, a multipurpose room/visitation, intake/holding, a central control, medical, laundry, kitchen and dining hall, up to eight classrooms, an open area/library and teacher work rooms. The new construction portion of the project consists of new housing units totaling 48 beds with control rooms, a new gymnasium, a new vocational education building, outdoor recreation areas, installation of perimeter security fencing and installation of a central control room with CCTV system throughout facility/campus.

ACHIEVING THE MAXIMUM LOCAL PARTICIPATION FOR THE CITY OF CARTERSVILLE

Keeping tax dollars in the local community is one of our team's priorities on your Gas Department and Other City Facilities project. At Balfour Beatty, we understand that local taxpayer dollars are what is funding the projects we are entrusted to build. SPLOST funds, or even insurance funds, are intended to provide facilities/services to the citizens of the City of Cartersville and the benefit of those dollars should also be shared by the citizens to the City. Let us tell you how we achieve this for the City of Cartersville.

How do we involve local subcontractors?

1. We utilize our Georgia Subcontractor Database to reach out and identify the qualified subcontractors in the City of Cartersville and surrounding areas. Our database includes many subcontractors in this area alone.
2. Our team will sit with the City of Cartersville to build a list of additional local subcontractors that have a successful track record on recent local projects.
3. Lastly, and most importantly, we hold local introduction forums which are advertised in the local paper and on websites, including the City of Cartersville, ABC, and AGC websites, to make sure all of the area business are aware of the project, the opportunities for them and to introduce ourselves to the community. At these forums we offer written information about doing business with Balfour Beatty, about insurance and bonding requirements and about our safety regulations.
4. Balfour Beatty also offers a self-insurance program, called Subguard, as an alternative to bonding which many local subcontractors may be unable to attain.

When do we get subs involved in the project?

Our team, including **Richard Collins**, Senior Project Manager, **Chuck Greenway**, Superintendent, and **Andy Ruda**, Preconstruction Manager, will identify and bring local subcontractors into the project early in the process during the schematic design phase of preconstruction. This allows us to discuss drawings, schedule and team expectations which provides valuable feedback from the subcontractors in the most important stage of the project.

How Do We Achieve Maximum Local Participation?

- **Creative Procurement** - We will provide creative procurement opportunities by breaking parts of the project into smaller bid packages, which are more favorable to small businesses.
- **Local Materials** - In instances where subcontractors from outside the area are awarded bid packages, we emphasize the desire on all parts to utilize local vendors for their materials and supplies.

PROVIDING THE **MAXIMUM** LOCAL PARTICIPATION

An example of a project that showcases our dedication to engaging small businesses is at Aaron Cohen Middle School. We were able to achieve **70% local participation** in Columbus, GA, in the following ways:

- The team held meet & greets with local subcontractors in Columbus.
- The team met with Muscogee County Schools to make sure all local subcontractors on their radar were included on our bidder list.
- In order for smaller subcontractors to have similar opportunities as large subcontractors, we coordinated the pairing of smaller local subs to work with companies with larger capacity in a joint venture role.
- After bidding, if two subcontractors were close in price, we brought the numbers to Muscogee County Schools and gave them the option to choose the local subcontractor over the lowest bid.



City of Cartersville

City Council Meeting

6/1/2017 7:00:00 PM

Amendment to Utilities Ordinance Regarding Water/Sewer Rates

SubCategory:	First Reading of Ordinances
Department Name:	Finance
Department Summary Recommendation:	The proposed fiscal year 2017-18 budget includes a couple of increases in the Water and Sewer Fund to help address the maintenance and capital issues of the water fund. They are as follows: a 7.5% increase in the residential water and sewer rates; and a 7.5% increase in the base monthly water and sewer rates. The 7.5% increase will allow the Water Department to continue the maintenance of the existing water and sewer system as well as update/expand the system to fulfill the needs of existing customers. For residential customers, the water and sewer rate increase equates to \$0.61 per 100 cubic feet used for city residents and \$1.12 per 100 cubic feet used for outside the city residents. The total estimated increase for a residential water and sewer customer is \$4.09 per month on 7500 gallons consumed. The Water and Sewer Fund also proposed a 7.5% increase in the base monthly water and sewer rates. Currently, the base rate is \$8.18 and the proposed base rate will increase to \$8.79 a month. This equates to an increase of \$0.61 a month. With these proposed increases in the water and sewer rates, the City of Cartersville residents will remain one of the lowest in the surrounding municipalities. These increases are needed to maintain the existing system and plan for any necessary future expansions. I recommend approval of the proposed water and sewer rate increases to begin July 1, 2017.
City Manager's Remarks:	This rate increase is included within the budget. As mentioned above this will still find the rates very affordable when compared to others. A large part of the system work required, which this rate increase funds, is because of environmental, federal, unfunded mandates. This passes the requirements down from the federal government without related money to pay for them. Another part of the work which this rate increase funds is work on the existing system, parts of which are +/- 100 years old. Item # 8

Cover Memo

Item # 8

	Your approval of this increase is recommended.
Financial/Budget Certification:	
Legal:	
Associated Information:	

Ordinance
of the
City of Cartersville, Georgia

Ordinance No. _____

Now be it and it is hereby **ORDAINED** by the Mayor and City Council of the City of Cartersville, that the **CITY OF CARTERSVILLE CODE OF ORDINANCES CHAPTER 24. UTILITIES. ARTICLE IV. WATER SERVICE** **Section 24-64 (a), (b), (c), (d), (e), and (f) Water and Sewage Rate and Section 24-147 (a.) Sewage Rates** is hereby amended by deleting said Section 24-64 (a), (b), (c), (d), (e), and (f), and Section 24-147 (a) in their entirety and replacing them with the following:

Sec. 24-64. Water & Sewage Utility Rates.

(a.) Water Monthly Billing	City	Outside City
Minimum bill according to meter size:		
5/8" or 3/4"	\$ 8.79	\$ 16.11
3/4" full flow	\$ 13.19	\$ 23.45
1"	\$ 20.52	\$ 38.10
1 ¼" or 1 ½"	\$ 41.02	\$ 70.33
2"	\$ 79.13	\$145.05
4"	\$146.52	\$283.51
6"	\$228.57	\$410.26
8"	\$293.05	\$567.03
Plus consumption as follows:		
(i) Residential Meters		
(a) 0 – 8 consumptions per month	\$1.81/100 cu. ft.	\$3.63/100 cu. ft.
(b) 9 – 14 consumptions per month	\$2.97/100 cu. ft.	\$3.73/100 cu. ft.
(c) 15 – 19 consumptions per month	\$4.66/100 cu. ft.	\$4.66/100 cu. ft.
(d) 20 + consumptions per month	\$6.50/100 cu. ft.	\$6.50/100 cu. ft.
(ii) Apartments, Multiples & Commercial Meters		
	\$2.99/100 cu. ft.	\$4.42/100 cu. ft.
(iii) Irrigation System Meters		
	\$4.66/100 cu. ft.	\$4.66/100 cu. ft.
(iv) Industrial and All Other Meters		
	\$1.81/100 cu. ft.	\$3.63/100 cu. ft.

(b.) Sewage Monthly Billing	City	Outside City
Minimum bill according to meter size:		

Item # 8

5/8" or 3/4"	\$ 8.79	\$ 8.79
3/4" full flow	\$ 13.19	\$ 13.19
1"	\$ 20.52	\$ 20.52
1 1/4" or 1 1/2"	\$ 41.02	\$ 41.02
2"	\$ 79.13	\$ 79.13
4"	\$146.52	\$146.52
6"	\$228.57	\$228.57
8"	\$293.05	\$293.05
Plus consumption	\$1.99/100 cu. ft.	\$4.01/100 cu. ft.

(c) Tap Fees—Prior to the issuance of a tap, the following fees are required:					
	(in inches)	Water Tap Inside City	Water Tap Outside City	Sewer Tap Inside City	Sewer Tap Outside City
	3/4	\$1,100.00	\$1,200.00	\$950.00	\$1,200.00
	1	1,200.00	1,400.00	1,000.00	1,300.00
	1 1/2	2,200.00	2,400.00	1,150.00	1,600.00
	2	2,500.00	2,700.00	1,200.00	1,900.00
	4	3,000.00	3,200.00	1,775.00	3,050.00
	6	3,500.00	3,700.00	2,150.00	3,800.00
	8	4,000.00	4,200.00	2,620.00	4,740.00
	Multi-unit, per unit	1,100.00	1,200.00	950.00	1,200.00

Other provisions:

For commercial taps and industrial taps (service or sprinklers and residential sprinklers) the fee shall be the cost of installation plus ten (10) percent on materials and one hundred fifty (150) percent on labor (percentages double for outside city) the estimate to be paid in advance.

If developer installs residential taps and meter settings on property to city specifications, then the fee for the city to set meter shall be the cost of metering equipment and installation

(d) Capacity fees—A capacity fee for water and/or sewer service shall be requested for each new tap or on any increase in volume with respect to an existing tap.		
	Water Capacity Fee (in inches)	City Outside City

Item # 8

	¾	\$1,020.00	\$930.00
	1	\$1,700.00	\$1,540.00
	1½	\$3,500.00	\$3,090.00
	2	\$5,590.00	\$4,940.00
	3	N/A	\$7,410.00
	4	\$10,100.00	\$9,030.00
	6	\$15,600.00	\$14,450.00
	8	\$20,280.00	\$18,780.00
	multi-unit/per unit	\$1,020.00	\$930.00
	<i>Sewer Capacity Fee (in inches)</i>	<i>City</i>	<i>Outside City</i>
	¾	\$1,300.00	\$1,260.00
	1	\$2,160.00	\$2,520.00
	1½	\$4,320.00	\$4,030.00
	2	\$6,910.00	\$8,050.00
	3	N/A	\$10,040.00
	4	\$13,470.00	\$13,050.00
	6	\$20,200.00	\$19,580.00
	8	\$26,260.00	\$25,454.00
	multi-unit/per unit	\$1,300.00	\$1,260.00

Item # 8

Other provisions:

Apartments and hotels per unit calculations.

All hotel and apartment units with refrigerator and stove are to be calculated as a single (1) unit (¾" water meter equivalent) for capacity fees.

All hotel and apartment units without refrigerator and stove are to be calculated as one-half unit (¾" water meter equivalent) for capacity fees. The following, if part of an apartment or hotel and served by a single meter are to be considered a separate unit for capacity fees. The capacity fee will be calculated as a single (1) unit based on meter size. If the following are served by a master meter, they are considered to be a separate unit to be calculated as a single (1) unit (¾" water meter equivalent):

- (a) Restaurant;**
- (b) Lounge;**
- (c) Car wash;**

- (d)Lobby;
- (e)Full kitchen (not part of restaurant);
- (f)Linen Laundry;
- (g)Guest Laundry;
- (h)Swimming Pool.

Assisted Living Facility, Nursing Home, and Hospital per unit calculations.

All resident/patient rooms with refrigerator and stove are to be calculated as a single (1) unit (¾" water meter equivalent) for capacity fees.

All patient rooms without refrigerator and stove are to be calculated as one-half unit (¾" water meter equivalent) for capacity fees. The following, if part of a nursing home, assisted living facility, or hospital and served by a single meter are to be considered a separate unit for capacity fees. The capacity fee will be calculated as a single (1) unit based on meter size. If the following are served by a master meter, they are considered to be a separate unit to be calculated as a single (1) unit (¾" water meter equivalent):

- (a)Restaurant;
- (b)Lounge;
- (c)Car wash;
- (d)Lobby/Waiting Room;
- (e)Full kitchen (not part of restaurant);
- (f)Linen Laundry;
- (g)Guest Laundry;
- (h)Swimming Pool.

(e.) Unmetered Private fire service charges – Monthly Billing		City	Outside City
In Inches:			
2		\$ 18.20	\$ 36.40
4		\$ 27.31	\$ 54.60
6		\$ 36.40	\$ 72.81
8		\$ 72.81	\$145.61
10		\$182.01	\$364.03
12		\$273.02	\$546.04

(f)	Fire hydrant flow test.	City	Outside City
		\$250.00	\$250.00

Item # 8

Any new or upgraded fire services will be required to install full flow meters and will pay the normal monthly minimum on meter service. This fee will be in lieu of the sprinkler charges referred in subsection (e) above.

Sec. 24-147. Sewage rates.

(a.) Sewage Monthly Billing	City	Outside City
Minimum bill according to meter size:		
5/8" or 3/4"	\$ 8.79	\$ 8.79
3/4" full flow	\$ 13.19	\$ 13.19
1"	\$ 20.52	\$ 20.52
1 ¼" or 1 ½"	\$ 41.02	\$ 41.02
2"	\$ 79.13	\$ 79.13
4"	\$146.52	\$146.52
6"	\$228.57	\$228.57
8"	\$293.05	\$293.05
Plus consumption	\$1.99/100 cu. ft.	\$4.01/100 cu. ft.

This Ordinance shall become effective on July 1, 2017.

BE IT AND IT IS HEREBY ORDAINED.

First Reading this the ____ day of June 2017.

ADOPTED this the ____ day of June 2017. Second Reading.

/s/ _____
Matthew J. Santini
Mayor

ATTEST:

/s/ _____
Meredith Ulmer
City Clerk

Item # 8



City of Cartersville

City Council Meeting
6/1/2017 7:00:00 PM
Budget Ordinance for the Fiscal Year 2017-18

SubCategory:	First Reading of Ordinances
Department Name:	Finance
Department Summary Recommendation:	As discussed in the budget work session held on May 23, 2017, the fiscal year 2017-18 budget ordinance is attached. The proposed budget is a balanced budget and increased \$10,863,305 over the fiscal year 2016-17 budget. The increase equates to a 6.92% increase. The proposed budget includes salary adjustments in all departments, no increase in the city's property tax millage rate, school system funding, an increase in staff, an increase in health insurance premiums for both the city and the employees, an increase in the residential water and sewer rates, and an increase in the basic monthly water and sewer rate. Budget comparison by type for the FY 2018 proposed budget compared to the FY 2017 budget include: personnel expenses increase by \$636,640 (salary adjustments, increase in personnel, and health insurance premiums); operating expenses increased \$142,880; purchase of commodities increased by \$1,486,865; school board appropriation decreased by \$253,960; BID tax expenses remained the same; debt service expenses decreased \$7,250; capital expenses increased \$8,888,130 (increases in GO Park Bond capital expenses, water and sewer capital expenses, and gas capital expenses), and transfers to the general fund remain the same. Since the budget presentation on 5/23/17, solid waste has changed their capital amount to include a front loading garbage truck instead of a recycling truck. This added an additional \$30,000 to the solid waste budget and will be absorbed through additional lease pool funding. I recommend approval of the proposed FY 2017-18 budget as presented.
City Manager's Remarks:	The increase in the budget to a large extent is driven by capital needs in Water and Gas. These aren't 'wish list' items, they are needs. One of the engines that drives City operations is business and our utility services to them. We need to make sure that these continue to function well now and in the future. Approving this budget is a step in that direction. Your approval of the budget as proposed by staff is recommended.
Financial/Budget Certification:	

Cover Memo

Item # 9

Legal:
Associated Information:

Ordinance
of the
City of Cartersville, Georgia

Ordinance No. _____

NOW BE IT HEREBY ORDAINED by the Mayor and City Council that pursuant to the City of Cartersville Charter; the City of Cartersville Fiscal Year 2017 - 2018 budget.

2017 - 2018 Budget Summary

<u>General Fund</u>	<u>Revenues</u>	<u>Expenditures</u>
Revenues	\$40,213,975	
Expenditures:		
Legislative		\$17,422,630
Administration		\$ 1,113,670
Finance Dept.		\$ 1,194,515
Customer Service Dept.		\$ 771,960
Police		\$ 5,394,525
Fire		\$ 7,269,555
Municipal Court		\$ 260,855
Public Works		\$ 2,360,735
Recreation		\$ 3,110,525
Planning & Development		\$ 1,129,450
Downtown Development Authority		\$ 185,555
 <u>Special Revenue Funds</u>		
GO Park Bonds Series 2014	\$ 5,634,000	\$ 5,634,000
SPLOST – 2003	\$ 257,940	\$ 257,940
SPLOST – 2014	\$ 2,347,550	\$ 2,347,550
DEA	\$ 343,390	\$ 343,390
State Forfeiture	\$ 3,000	\$ 3,000
Hotel/Motel Tax	\$ 761,000	\$ 761,000
Motor Vehicle Rental Tax	\$ 71,000	\$ 71,000
Grant Funds	\$ 0	\$ 0
Impact Fees	\$ 0	\$ 0
Business Improve Dist Tax	\$ 23,000	\$ 23,000
Development Fees	\$ 5,000	\$ 5,000

Enterprise Funds

Fiber Optics	\$ 2,361,120	\$ 2,361,120
Electric	\$48,806,080	\$48,806,080
Gas	\$34,235,980	\$34,235,980
Solid Waste	\$ 2,717,135	\$ 2,717,135
Stormwater	\$ 1,772,815	\$ 1,772,815
Water & Sewer	\$27,517,245	\$16,444,125
Water Pollution Control Plant		\$ 4,401,430
Water Treatment Plant		\$ 6,671,690

Internal Service Fund

Garage	\$ 831,460	\$ 831,460
--------	------------	------------

BE IT AND IT IS HEREBY ORDAINED.

ADOPTED, this ____ day of June 2017. First Reading.

ADOPTED this ____ day of June 2017. Second Reading.

/s/ _____
Matthew J. Santini
Mayor

ATTEST:

/s/ _____
Meredith Ulmer
City Clerk



City of Cartersville

City Council Meeting

6/1/2017 7:00:00 PM

Purchase Customer Service Air Conditioner Units

SubCategory:	Bid Award/Purchases
Department Name:	Finance
Department Summary Recommendation:	Customer Service has two air conditioning units that are not working. One is approaching 21 years of age and the other is approaching 17 years of age. In talking to the A/C repair men, they said that the city would be better off purchasing new units because of the age of both units. We received quotes from three local vendors for the replacement of the units. The low bidder is Weaver Heating and Air, Inc. with a quote of \$7,400. However, the warranty from the low bidder (1 year labor, 1 year maintenance, and 5 years all parts) is not as good as the second low bidder, Mike Jones Heating and Air, LLC (10 year all parts, and 5 year labor) that submitted a quote of \$7,600. For a \$200 difference, Mike Jones is offering a better warranty on the units. Therefore, I would like to recommend Mike Jones Heating and Air, LLC to replace the two units for customer service in the amount of \$7,600.
City Manager's Remarks:	Your approval of this purchase as proposed by staff is recommended.
Financial/Budget Certification:	This is not a budgeted item, but the units need to be replaced.
Legal:	
Associated Information:	

Proposal

WEAVER HEATING & AIR INC

P. O. Box 815

CARTERSVILLE, GA 30120

(770) 387-1570

WEAVERHEATANDAIR@MSN.COM

May 17, 2017

Summary: PROPOSAL

Reference #: 12328-101

Due Date: 6/16/2017

CITY OF CARTERSVILLE - CUSTOMER SERVICE
10 PUBLIC SQUARE
CARTERSVILLE, GA 30120

Job Name:

CITY OF CARTERSVILLE - CUSTOMER SE
10 PUBLIC SQUARE
CARTERSVILLE, GA 30120

GARY LIPSCOMB

404-499-3138

GARY LIPSCOMB

404-499-3138

We Hereby Submit Specifications And Estimates For:

Item # 10

REPLACE 2 EXISTING 1 1/2 TON HEAT PUMP SYSTEMS THAT INCLUDE INDOOR AND OUTDOOR SECTIONS WITH 5 KW AUXILLARY HEAT EACH, FOR TOTAL PRICE OF \$7400.00. QUOTE REFLECTS CASH OR CHECK PAYMENT. SYSTEM WILL ATTACH TO EXISTING ELECTRICAL, DUCTWORK, AND DRAIN LINE. FURNISH NEW DIGITAL TSTAT PER SYSTEM, NEW PAD FOR CONDENSORS, SAFETY DRAIN OVERFLOW DEVICE, AND FURNISH NEW INSURANCE CERTIFICATE IF NEEDED. EQUIPMENT WILL BE AMANA DISTINCTIONS:

WARRANTY - 1 YEAR LABOR, 1 YEAR MAINTENANCE, 5 YEAR ALL PARTS.

We propose hereby to furnish material and labor - complete in accordance with the above specifications, for the sum of: \$7,400.00

Payment to be made as follows:

UPON COMPLETION

All material is guaranteed to be as specified. All work to be completed in a professional manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All proposed sums are for cash or check only. (IF PAID BY CREDIT CARD ADD 4% TO PROPOSED SUM.) All agreements contingent upon delays beyond our control. Purchaser agrees to pay all costs of collection, including attorney's fees. This proposal may be withdrawn by us if not accepted by the above due date.

Authorized
Signature

Acceptance
Signature

Date

City of Cartersville



Mike Jones Heating & Air LLC

PO Box 242

Adairsville, GA 30103

Estimate

Date	Estimate #
5/17/2017	80

Name / Address
City of Cartersville PO Box 1390 Cartersville, GA 30120

Project	Item #
	10

Description	Qty	Cost	Total
Replace and install <u>1.5 ton 14 SEER</u> single phase heat pump in the drive thru area. This unit will be located in the mechanical room. Haul off old equipment included in price. 10 year warranty.	1	3,500.00	3,500.00
Replace and install <u>1.5 ton 14 SEER</u> single phase <u>heat</u> pump in the drive thru area. This unit will be located above the ceiling. Haul off old equipment included in price. 10 year warranty.	1	4,100.00	4,100.00
Rheem 10 year all parts 5 year labor			
		Total	\$7,600.00

Customer Signature _____

City of Cartersville



"Pendley People Care"



Pendley
Heating & Air Conditioning, Inc.

Page No.

of

1

Pages.

526 Old Alabama Road
Cartersville, Georgia 30120

PROPOSAL AND ACCEPTANCE

Phone: 770.382.1221
Fax: 770.382.8223
Emergency Phone : 770.655.2068
Email: penhtgac61@aol.com
Georgia License: CNO02212

TO: City of Cartersville Gary Lipscomb 404-449-3138	PHONE 770-387-5606	DATE 5/17/17
	JOB NAME/LOCATION City Annex 10 North Public Square Cartersville, GA 30120	
	JOB NUMBER	JOB PHONE

Item # 10

We hereby submit specification and estimates for:

First Floor Area: Office area & Teller line/Bathroom/Hallway area

Install Two Trane XR14(14 SEER*) 1 ½ Ton Heat Pump Systems----- \$7,958.50
 4TWR4018 Heat Pump
 GAF2A0A18 Hyperion air handler
 BAYECA05 Auxillary Heater

Install systems with secondary emergency drain pans with safety switch, seal connections, vacuum and charge system, check operation.
 Includes labor and materials
 Warranty: 5 year compressor/1 year parts/1 year labor
Terry.woodring@pendleyhvac.com *Seasonal Energy Efficiency Ratio

TERMS: DUE UPON COMPLETION

I have the authority to order the above work and do so order as outlined above. It is agreed that the seller will retain title to any equipment or material furnished until final & complete payment is made, and if settlement is not made as agreed, the seller shall have the right to remove same and the seller will be held harmless for any damages resulting from the removal thereof.

We Propose hereby to furnish material and labor – complete in accordance with the above specification for the sum of:	SEE ABOVE Dollars
--	--------------------------

Payment to be made as follows: **DUE UPON COMPLETION**

All material is guaranteed to be as specified. All work to be completed in a professional manner according to standard practices. Any alteration or deviation from above specifications involving extra cost will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado, and other necessary insurance. Our workers are fully covered by Worker's Compensation Insurance.

Acceptance of Proposal – The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Date of Acceptance:

Authorized Signature:

Note: This proposal may be withdrawn by us if not accepted within: Days 30

Signature:

Signature:

Proudly serving you for over 50 years

City of Cartersville





City of Cartersville

City Council Meeting

6/1/2017 7:00:00 PM

Odorization System for the Williams/Transco Expansion

SubCategory:	Bid Award/Purchases
Department Name:	Gas System
Department Summary Recommendation:	A proposal was requested for the installation of the odorization system for the Williams/Transco Expansion project. Since the odorization systems in the City's natural gas distribution system is a sole source provider, we requested a quote from GPM Equipment Sales, Inc. of Pelham, AL. Attached is the quotation from GPM Equipment Sales, Inc. in the amount of \$28,500.00.
City Manager's Remarks:	Your approval of this odorization system as outlined above is recommended.
Financial/Budget Certification:	This is a budgeted item.
Legal:	N/A
Associated Information:	

Memorandum

To: Gary Riggs, Gas System Director *via email*

cc: Michael Hill, Assistant Gas System Director *via email*

From: Brian Friery, Gas System Engineer

Date: May 24, 2017

RE: Natural Gas System Expansion
Williams/Transco Dalton Expansion Delivery Point
Cartersville Project No. CP-16-001

As you know, a proposal was requested for the installation of the odorization system for the above referenced project. Since the odorization systems for the City's natural gas distribution system is a sole source provider, we requested a quote from GPM Equipment Sales, Inc. of Pelham, Alabama. Attached is the quotation from GPM Equipment Sales, Inc. in the amount of \$28,500.00.

As you know, the odorization system is part of the overall budget for this project. As you further know, GPM Equipment Sales, Inc. has satisfactorily installed and currently maintains the existing odorization systems for the City at the two existing natural gas delivery points and is fully capable of satisfactorily installing this odorization system. In an effort to standardize the odorization system for this proposed delivery point and maintain a single point of contact for maintenance and repair of these systems, I recommend the City award this proposal to GPM Equipment Sales, Inc. of Pelham, Alabama in the amount of \$28,500.00.

In accordance with O.C.G.A. §50-36-1 and O.C.G.A. §13-10-91 and DOL Rule 300-10-1-.02, copies of the EVerify and Esave documentation for GPM Equipment Sales, Inc. of Pelham, Alabama is currently on file at the Gas System offices.

Brian Friery

From: GPM Equipment Sales, Inc <gpmgrubb@bellsouth.net>
Sent: Tuesday, May 23, 2017 10:48 AM
To: Brian Friery
Subject: GPM/Odorization System for Project CP-16-001

GPM Proposal # 0526

To: Mr. Brian Friery, Systems Engineer
 City of Cartersville Gas System
 P.O. Box 1390
 Cartersville, GA 30120

Subj: Odorization System for new Williams/Transco Expansion

Qty	P/N	Desc	Cost
1	AOSDSP-500-BT-100	Automatic Odorizer System, Complete:	28,500
		A. Dual Seal Williams, 3 cc/stk B. Auto: via 115 Vac, 3-way Solenoids C. Manual: via Oscillamatic Controller D. Vapor Recovery Filter, Charcoal E. Odorant Liquid Filter, 10 Micron F. Isolation & Purge Valves, Regulators G. Operating Tank: DOT/ASME 100gal w/Scale H. Misc: Valves, Tubing and Fittings I. Sight Flow Drip assembly J. Installation Materials & Assistance K. Meter Interface Electronics (MCF) L. Bulk Storage Tank: ASME, 500 Gal w/valves	

Note: Identical to the Existing Stations at Rome & Heinz

Item # 11

Delivery: 12-16 Weeks FOB: Job Site

OTHERS TO PROVIDE:

- A. Concrete Pad: 16' x 7' x 6"
- B. Power: 115 Vac, 2 Amps w/conduit
- C. Pipe Taps $\frac{3}{4}$ " (2)
- D. Odorant
- E. Manpower to Set
- F. Meter MCF Signal

John Grubb, Pres.
GPM Eq. Inc.
PO Box 767
Pelham, AL 35124

205-988-0876
205-988-8588 f



City of Cartersville

City Council Meeting
6/1/2017 7:00:00 PM
WPCP – Belt Press 1 & 2 Rebuild

SubCategory:	Bid Award/Purchases
Department Name:	Water Dept
Department Summary Recommendation:	The Water Pollution Control Plant (WPCP) uses three (3) Ashbrook Simon-Hartley 2-meter belt filter presses to dewater residual solids produced as a by-product of wastewater treatment. Presses 1 and 2 were installed in 1991 and have only had break down maintenance performed during that time. Theses presses are critical to the proper function of the wastewater plant. The plant receives approximately 300,000 pounds of suspended solids every month. In order to keep solids under control, an equivalent amount of solids must be removed to keep the system in balance. Presses are the ultimate solids removal system at the plant. If they stop working or are not efficient enough to keep up, the plant gets constipated and we all know nothing good can come of that! A quote was requested from Alfa Laval, the parent company for Ashbrook Simon-Hartley, for a full rebuild of presses 1 and 2. This will completely refurbish both units to “like new” condition. The scope of work includes oversight by a factory service representative to guide WPCP staff in the replacement of parts. This is a sole source bid as the work is specific to a particular brand, make and model of belt press. The Alfa Laval company has proposed a price of \$45,861.00 to complete the work. Their total is comprised of \$36,346.00 for parts and \$9,515.00 for labor. I recommend approval of this proposal from Alfa Laval. This expense will be paid through account 505.3330.52.2362 – Biosolids Disposal.
City Manager's Remarks:	Your approval of the belt press rebuilds as outlined above is recommended.
Financial/Budget Certification:	This expense will be paid through account 505.3330.52.2362 Biosolids Disposal.
Legal:	
Associated Information:	

May 25, 2017



City of Cartersville
102 Walnut Grove Road
Cartersville, GA 30120

Field Service
Alfa Laval Inc.
10470 Deer Trail Drive
Houston, Texas 77038
Tel: +1 281-449-0322
Fax: +1 281-449-1234
www.alfalaval.com

Subject: Ashbrook/Alfa Laval Field Service

Dear Bart,

Please find our field service proposal based on **(1)** field service technician(s) traveling to your site for (5) five days (travel time included) to remove and install the following parts.

Field service Labor & Expenses:

Total Labor and Expenses: \$9,515.00 (includes airfare, hotel, food, car rental and mileage)

Recommended Parts; 36,172.00

Grand Total = \$45,687.00

This estimate is based on the following:

- Access to hoisting equipment and operator if needed.
- Your staff will work with our technician for lock out / tag out and isolating systems
- A safe clean work environment.

This quote is valid for thirty (30) days and subject to Alfa Laval's standard terms and conditions.

COMMENTS AND EXCEPTIONS:

To schedule this service please provide a formal purchase order to danny.grant@alfalaval.com or melanie.arnett@alfalaval.com . The purchase order should include the following:

- Clear statement of scope of service
- Accurate billing and shipping site address
- Contact information of site contact, including phone number, email or fax
- Contact information of your accounts payable department
- Contact information for the buyer associated with this project

Thank you for considering Ashbrook/ Alfa Laval for your service needs. If you have any questions regarding the above estimate, please do not hesitate to contact me at (281) 985-4429

Best Regards,
Danny Grant

Terms and Conditions of Purchase

These Terms and Conditions Apply to All Quotations, Orders, and Contracts for Alfa Laval Inc. Products (hereafter "Equipment"). As used in these Terms and Conditions of Sale, the word "Equipment" includes all hardware, parts, components, software and options.

1. **ACCEPTANCE:** Our sale to you is limited to and expressly made conditional on your assent to the terms and conditions of sale herein and, if applicable, on the attendant quotation, both of which form a part of this order and which supersede and reject all prior agreements, representations, discussions or negotiations, whether written or oral, with respect hereto and any conflicting terms and conditions of yours, or any statement therein, whether or not signed by you. We will furnish only the quantities and Equipment specifically listed on the face hereof or the pages attached hereto. We assume no responsibility for terms or conditions of, or for furnishing other equipment or material shown in, any plans and/or specifications for a project to which the Equipment quoted or ordered herein pertain or refer.

2. **PRICES:** Unless otherwise specified in writing, all quoted prices are firm for thirty (30) days from the date of offer. Stenographic, clerical and mathematical errors are subject to correction.

3. **DELIVERY:** Dates for the furnishing of services and/or delivery or shipment of Equipment are approximate only and are subject to change. Quoted lead times are figured from the date of receipt of complete technical data and approved drawings as such may be necessary. We shall not be liable, directly or indirectly, for any delay in or failure to deliver caused by carriers or delays from labor difficulties, shortages, strikes or stoppages of any sort, failure or delay in obtaining materials from ordinary sources, fires, floods, storms, accidents, or other acts of God or *force majeure*, by any statute, regulation, administrative order or decree or order or judgment of a court of law or other causes beyond our reasonable control. Unless otherwise specifically agreed in writing by us, in no event shall we be liable for any damages or penalties whatsoever, or however designated, resulting from our failure to perform or delay in performing due to any of the causes specified in this paragraph 3.

4. **SHIPMENT, RISK OF LOSS, TAXES:** Prices are in U.S. Dollars, F.O.B. Jobsite Prepaid and Allowed. Duty, brokerage fees, insurance, packing and handling as applicable are included. Our prices do not include federal, state, municipal or other government excise, sales, use, occupational, processing, transportation or like taxes now in force or enacted in the future. You shall pay any taxes we may be required to collect or pay now or at any time in the future (including interest and penalties imposed by any governmental authority), or any taxes you may be required to pay, that are imposed upon the sale, delivery or support of Equipment purchased or licensed as a part of this order, or you shall provide us with a tax exemption certificate acceptable to the appropriate taxing authorities.

5. **CREDIT AND PAYMENT:** Unless otherwise noted on the face hereof payment for Equipment shall be (30) days net. *Pro rata* payments shall become due with partial shipments. Any discount period which may be granted by us begins on the invoice date and all payments are due 30 days after the invoice date. All payments shall be made without deduction, deferment, set-off, lien or counterclaim of any nature. All amounts due not paid within 30 days after the date such amounts are due and payable shall bear interest at the lesser of 1.5 percent per month or the maximum rate of interest allowed by law. We reserve the right at any time to suspend credit or to change credit terms provided herein, when, in our sole opinion, your financial condition so warrants. Failure to pay invoices when such invoices are due and payable, at our election, shall make all subsequent invoices immediately due and payable irrespective of terms, and we may withhold all subsequent deliveries until the full account is settled. We shall not, in such event, be liable for delay of performance or nonperformance of contract in whole or in part subsequent to such event.

6. **CANCELLATIONS AND CHANGES:** Orders which have been accepted by us are not subject to cancellation or changes in specification except upon prior written agreement by us and upon terms that will indemnify us against all losses resulting from or arising out of such cancellation or change in specifications. In the absence of such indemnification, we shall be entitled to recover all damages and costs of whatever nature permitted by the Uniform Commercial Code.

7. **DEFERRED SHIPMENT:** If shipment is deferred at your request, payment of the contract price shall become due when you are notified that the Equipment is ready for shipment. If you fail to make payment or furnish shipping instructions we may either extend the time for so doing or cancel the contract. In case of deferred shipment at your request, storage and other reasonable expenses attributable to such delay shall be payable by you.

8. EQUIPMENT WARRANTY AND REMEDY:

(a) For new Equipment only, we warrant to you that the Equipment that is the subject of this sale is free from defects in design (provided that we have design responsibility), material and workmanship. The duration of this warranty is twelve (12) months from delivery to you (the "Warranty Period"). If you discover within the Warranty Period a defect in design, material or workmanship, you must promptly notify us in writing. Within a reasonable time after such notification, we will correct any such defect with either new or used replacement parts, at our option. Such repair, including both parts and labor, is at our expense.

(b) For repairs, parts and service provided by us, we warrant to you that the repairs parts and service we provide to you will be free from defects in material and workmanship. The duration of this warranty is ninety (90) days from as applicable (i) the date the machine which required the repairs, parts or service is returned to you by us, (ii) the date of your receipt of the part, or (iii) the date of repair, if performed at your facility. If during this ninety day period you discover a defect in the repairs, parts or service you must promptly notify us in writing.

(c) All warranty service is subject to our prior examination and approval and will be performed by us at your facility or at service centers designated by us. All transportation to and from the designated service center will be at our expense. If we are unable to repair the Equipment to conform to the warranty after a reasonable number of attempts, we will provide, at our option, one of the following: (i) a replacement for such Equipment, or (ii) full refund of the purchase price. These remedies are your exclusive remedies for breach of warranty. Unless otherwise agreed in writing by us, our warranty extends only to you and is not assignable to or assumable by any subsequent purchaser, in whole or in part, and any such attempted transfer shall render all warranties provided hereunder null and void and of no further force or effect. (d) We will use all reasonable efforts to obtain for you any manufacturer's guarantees or warranties for any sub-assemblies included in the Equipment. To the extent such warranties are assignable, we hereby assign to you all warranties that are granted to us by our suppliers of any subassemblies contained in the Equipment.

(e) The warranties set forth above are inapplicable to and exclude (i) any product, components or parts not manufactured by us or covered by the warranty of another manufacturer, (ii) damage caused by accident or the negligence of you or any third party, normal wear and tear, erosion, corrosion or by disasters such as fire, flood, wind and lightning, (iii) damage caused by your failure to follow all installation and operation instructions or manuals or to provide normal maintenance, (iv) damage caused by unauthorized or improper installation of attachments, repairs or modifications, (v) damage caused by a product or component part which we did not design, manufacture, supply or repair, or (vi) any other abuse or misuse by you or any third party.

(f) EXCEPT AS SET FORTH IN SUBPARAGRAPHS (a) THROUGH (e) ABOVE, WE DISCLAIM ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. YOU AGREE THAT THE WARRANTIES SET FORTH IN SUBPARAGRAPHS (a) THROUGH (c) ABOVE ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED.

9. **LIMITATION OF LIABILITY:** In no event shall we be liable, and you hereby waive any claims against us and release us from liability to you, for any indirect, special, punitive, incidental, or consequential damages whatsoever based upon breach of warranty, breach of

contract, negligence, strict tort, or any other legal theory. Excluded damages include, but are not limited to, loss of profits, loss of savings or revenue, loss of use of the Equipment or any associated equipment, cost of capital, cost of any substitute Equipment, facilities or services, downtime, the claims of third parties including customers, and injury to property. This limitation does not apply to claims for personal injury. Some states do not allow limits on warranties, or on remedies for breach in certain transactions. In such states, certain of the limitations in this paragraph and in subparagraph 8(c) may not apply.

10. OWNERSHIP: All drawings, designs and specifications supplied by us have been prepared or assembled by us and are solely our property. Such drawings, designs and specifications have been furnished in order to provide full documentation and on the condition that they shall not be reproduced or copied in any manner whatsoever, in whole or in part, except for your internal use as necessary, and upon the further condition that, as our sole property, they shall not be used, in whole or in part, for furnishing information to others or for any purpose not specifically authorized in a writing signed by one of our corporate officers. These ownership provisions shall not be superseded by any printed form used in connection with or arising out of a sale induced by a proposal or otherwise.

11. PATENT INFRINGEMENT:

(a) We will defend, indemnify, and hold you harmless from and against any action at law or in equity based on a claim alleging that the Equipment or any component or documentation provided to you by us (collectively the "Alfa Laval Product") infringes any third party: (i) presently issued and live patent(s) covering the Alfa Laval Product; (ii) copyright; (iii) trademark; or (iv) trade secret, and we shall indemnify you against all costs, expenses, including reasonable attorneys' fees, and damages arising from any such action. (b) If at any time the Alfa Laval Product is found to infringe any third party rights as specified in subparagraphs (a)(i) - (a)(iv) hereof inclusive, and as a result thereof you are enjoined or restrained in your use of the Alfa Laval Product, we may elect at our expense either to (i) secure for you the right to continue use of the Alfa Laval Product without restriction, (ii) replace the Alfa Laval Product with another noninfringing product reasonably acceptable to you, or (iii) accept return of the Alfa Laval Product and refund to you the then-current fair market value of the Alfa Laval Product. Unless otherwise agreed in writing by us, our indemnity hereunder extends only to you and is not assignable to or assumable by any subsequent purchaser, in whole or in part, and any such attempted transfer shall render the indemnity provided hereunder null and void and of no further force or effect.

(c) This indemnification is contingent upon your providing us with available information and cooperating in the defense of the claim. We will control the defense of, and at our sole option, defend or settle any and all such claims, including any settlement negotiations or appeals. Our obligations under this provision as to any claim or action shall be terminated and of no further force and effect in the event you fail to notify us in writing promptly upon your receipt of any claim or action threatened, asserted or instituted against you for any matter which may be subject to your claim for indemnification under this provision.

(d) Notwithstanding the provisions of subparagraph (a) hereof, we make no express or implied warranties to you as to any infringement of third party rights referred to in subparagraphs (a)(i) - (a)(iv) hereof inclusive, where: (i) the infringement is based upon or related to any Alfa Laval Product manufactured to your designs or specifications; (ii) the infringement is based upon or related to equipment or any component furnished by you or any third party; (iii) the infringement is based upon or relates to any method or process practiced by you and employing in whole or in part, the Alfa Laval Product. (e) This paragraph 11 sets forth your exclusive remedy against us with respect to any action or claim for an alleged infringement by the Alfa Laval Product or any component thereof.

12. SAFETY AND HEALTH STANDARDS: The Equipment described herein (or on the specifications provided herewith) complies with applicable safety and health standards issued pursuant to the Occupational Safety and Health Act of 1970 (the Act) and in effect on this date as such standards are interpreted and understood by us. These standards may be amended and/or their meaning may be clarified prior to shipment or performance, and if such change or clarification requires changes in the Equipment described herein, we shall make the necessary changes available to you. You shall pay for any and all such changes at our prices therefor in effect at time of shipment or performance, as the case may be. Because actual compliance by employers with the Act is beyond our control, we cannot and do not represent that the use of the Equipment described herein, nor the location, installation or maintenance thereof, will comply with the Act or regulations and standards issued pursuant thereto. We make no representation of compliance with safety and health standards contained in any statute, regulations or ordinance of any state or political subdivision thereof applicable to the Equipment described herein unless you have notified us of the existence and contents of such standards and we have agreed in writing to the incorporation of such standards in the specifications relating to such Equipment. Nothing in this provision shall operate to modify or affect in any manner whatsoever our disclaimer of any liability for consequential damages contained elsewhere in these terms and conditions of sale.

13. INSPECTION: Upon prior written notice, you may make reasonable inspections of Equipment at our facility. We reserve the right to determine the reasonableness of the request and to select an appropriate time and location for such inspection. You agree to execute appropriate confidentiality provisions upon our request prior to visiting our facility. All costs of inspection shall be solely determined by us and shall be payable by you. No inspection or expediting by you at the facilities of our suppliers is authorized.

14. SOFTWARE PROVISIONS: If software is provided hereunder, you are granted a nonexclusive, royalty free license only for your use of the software provided with our Equipment. Under this license you may: (i) use our software in machine readable object code only and only with the Equipment provided; (ii) copy our software into any machine readable object code form for back up purposes in support of your use of our software on the Equipment provided; and (iii) create one additional copy of the software for archival purposes only. This license may not be assigned, sublicensed or otherwise transferred by you without our prior written consent. You hereby recognize and acknowledge that the software provided to you hereunder comprises valuable trade secret and/or copyright property of Alfa Laval [or its licensor] and you covenant that you will take adequate precautions against access to the software by, or disclosure of the software to, anyone not authorized hereunder to use or have access to the software.

15. TIME LIMIT FOR BRINGING SUIT: Any action you file against us, whether for breach of contract, including but not limited to breach of warranty, or for negligence or strict tort, must be commenced within 90 days following the expiration of the Warranty Period.

16. APPLICABLE LAW: The rights and duties of the parties shall be governed by the laws of the State of Wisconsin, without giving effect to the provisions thereof relating to conflict of laws.

THE EQUIPMENT AND PARTS DESCRIBED IN THESE TERMS AND CONDITIONS OF SALE MAY CAUSE INJURY IF NOT OPERATED PROPERLY AND FOR THIS REASON ALL OPERATORS SHOULD BECOME THOROUGHLY FAMILIAR WITH THE OPERATING INSTRUCTIONS BEFORE OPERATING THE EQUIPMENT.

Sheet1

Klampsess Type 85 Size 3 Press 1

CUSTOMER

Cartersville, GA

SCOPE

Site Reconditioning

DATE

5/22/2017

TOTAL D.C.

\$15,160.00

<u>Part #</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit \$</u>	<u>Extended \$</u>
Belts				
028644	Upper Belt (Glue Seam)	1	\$1,176.00	\$1,176.00
028645	Lower Belt (Glue Seam)	1	\$1,840.00	\$1,840.00
0310248	2.0 Meter Belt Installation Tool (GLUE SEAM)	1	\$296.00	\$296.00
2 9/16" Bearing Components				
030306	Flinger Kit	36	\$41.00	\$1,476.00
Steering Components				
016408	Steering Valve, 316ss	1	\$0.00	\$0.00
Washbox Components				
012309	Size 3 Brush (MENASHA) (15 Brush segments)	2	\$616.00	\$1,232.00
102397	Valve Gasket (UHMWPE) MENESHA	2	\$6.00	\$12.00
119745	Pipe Gasket (MENASHA)	6	\$4.00	\$24.00
023307	2.5MM Nozzle kit (nozzles, gaskets, retainers)	44	\$20.00	\$880.00
Drive Group				
012538	2 3/8" Pinion Gear	1	\$0.00	\$0.00
006659	Bull Gear(CAST)	2	\$0.00	\$0.00
012770	2 9/16" Bushing	2	\$0.00	\$0.00
013955	5/8" x 2 3/4" Key	2	\$0.00	\$0.00
023397	Gear Lube		\$0.00	\$0.00
Electrical				
018565	Whisker Style Misalignment Switch	2	\$186.00	\$372.00
039200	Proximity Switch for Belt Breakage/No Cake	3	\$186.00	\$558.00
039201	Connector & Wire for Prox. Switch 039200	3	\$0.00	\$0.00
Mixer Components				
019112	6" x 4" Mixer Kit, 316ss (Mixer, injection ring, manifold, hoses, clamps, etc.)	1	\$3,916.00	\$3,916.00
SCRAPER COMPONENTS				
312516	Tension Spring	2	\$0.00	\$0.00
Misc. / Wear Parts				
004488	Rubber Seal	120	\$3.00	\$360.00
003057	Scraper Blade	2	\$52.00	\$104.00
006396	Chicane Blade	51	\$9.00	\$459.00
008035	1/4" x 1 1/2" BOLT FOR CHICANE BLADE MOUNTING	51	\$0.00	\$0.00
008053	1/4" NYLON LOCK NUT FOR CHICANE MOUNTING	51	\$0.00	\$0.00
032981	Poly Flat Bars (95-3/4" LONG)	80	\$18.00	\$1,440.00
Grease and Fluids				
018752	case of grease	1	\$119.00	\$119.00
009597	Hyd Filter	1	\$18.00	\$18.00
008697	Hyd Strainer	1	\$10.00	\$10.00
017977	Tank gasket	1	\$29.00	\$29.00
036122	Hydraulic Fluid 5 gallons	4	\$177.00	\$708.00
012895	Gearbox oil 5 gallons	1	\$131.00	\$131.00

Total Direct Cost For Selected Parts: \$15,160.00

Sheet1

Klampsess Type 85 Size 3 Press 2

CUSTOMER

Cartersville, GA

SCOPE

Site Reconditioning

DATE

5/22/2017

TOTAL D.C.

\$21,186.00

<u>Part #</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit \$</u>	<u>Extended \$</u>
Belts				
028644	Upper Belt (Glue Seam)	1	\$1,176.00	\$1,176.00
028645	Lower Belt (Glue Seam)	1	\$1,840.00	\$1,840.00
0310248	2.0 Meter Belt Installation Tool (GLUE SEAM)	1	\$296.00	\$296.00
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Steering Components				
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012309	Size 3 Brush (MENASHA) (15 Brush segments)	2	\$616.00	\$1,232.00
102397	Valve Gasket (UHMWPE) MENESHA	2	\$6.00	\$12.00
119745	Pipe Gasket (MENASHA)	6	\$4.00	\$24.00
023307	2.5MM Nozzle kit (nozzles, gaskets, retainers)	44	\$20.00	\$880.00
Drive Group				
012538	2 3/8" Pinion Gear	1	\$506.00	\$506.00
006659	Bull Gear(CAST)	2	\$1,831.00	\$3,662.00
012770	2 9/16" Bushing	2	\$166.00	\$332.00
013955	5/8" x 2 3/4" Key	2	\$8.00	\$16.00
023397	Gear Lube		\$0.00	\$0.00
Electrical				
018565	Whisker Style Misalignment Switch	2	\$186.00	\$372.00
039200	Proximity Switch for Belt Breakage/No Cake	3	\$186.00	\$558.00
039201	Connector & Wire for Prox. Switch 039200	3	\$0.00	\$0.00
Mixer Components				
019112	6" x 4" Mixer Kit, 316ss (Mixer, injection ring, manifold, hoses, clamps, etc.)	1	\$3,916.00	\$3,916.00
SCRAPER COMPONENTS				
008767	Tension Spring	2	\$87.00	\$174.00
Misc. / Wear Parts				
004488	Rubber Seal	120	\$3.00	\$360.00
003057	Scraper Blade	2	\$52.00	\$104.00
006396	Chicane Blade	51	\$9.00	\$459.00
008035	1/4" x 1 1/2" BOLT FOR CHICANE BLADE MOUNTING	51	\$0.00	\$0.00
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018752	case of grease	1	\$119.00	\$119.00
009597	Hyd Filter	1	\$18.00	\$18.00
008697	Hyd Strainer	1	\$10.00	\$10.00
017977	Tank gasket	1	\$29.00	\$29.00
036122	Hydraulic Fluid 5 gallons	4	\$177.00	\$708.00
012895	Gearbox oil 5 gallons	1	\$131.00	\$131.00

Total Direct Cost For Selected Parts: \$21,186.00



City of Cartersville

City Council Meeting
6/1/2017 7:00:00 PM
WPCP – Belt Press PLC Upgrade

SubCategory:	Bid Award/Purchases						
Department Name:	Water Dept						
Department Summary Recommendation:	The Water Pollution Control Plant (WPCP) uses three (3) Ashbrook Simon-Hartley 2-meter belt filter presses to dewater residual solids produced as a by-product of wastewater treatment. Two of the presses have been in operation since 1991 and the third since 1999. All presses are currently using the same relay logic systems that were state of the art at the time of their installation. These systems are largely obsolete now. The electromechanical components (switches, sensors, wire terminals) are corroded from spending 26 years (for the oldest units) in a damp often saturated environment. The components are becoming increasingly less reliable and more difficult to work on due to age. Bids were requested for the development and installation of a modern Programmable Logic Controller (PLC) to monitor, manage and run all press units. The following three companies submitted bids: <table><tr><td>Hero Electric</td><td>\$32,510.00</td></tr><tr><td>Fox Systems, Inc.</td><td>\$39,719.22</td></tr><tr><td>Pipeline & Controls</td><td>NO BID</td></tr></table> I recommend approval of the Hero Electric bid in the amount of \$32,510.00. This will be paid from account 505.3330.52.2362 – Biosolids Disposal.	Hero Electric	\$32,510.00	Fox Systems, Inc.	\$39,719.22	Pipeline & Controls	NO BID
Hero Electric	\$32,510.00						
Fox Systems, Inc.	\$39,719.22						
Pipeline & Controls	NO BID						
City Manager's Remarks:	Your approval of the bid from Hero Electric as outlined above is recommended.						
Financial/Budget Certification:	This will be paid from account 505.3330.52.2362 Biosolids Disposal.						
Legal:							
Associated Information:							

FOX SYSTEMS, INC

P.O. BOX 1777
 1771 US HIGHWAY 41 SW
 CALHOUN, GA 30703
 (706) 625-5520 FAX: (706) 602-8416



April 19, 2017 – Q2017Apr19es01 – 21152

Mr. Bart Sears,

Fox Systems is pleased to provide the following quote for the **Belt Press 1 PLC&HMI** project at the Wastewater Treatment facility in Cartersville, GA.

The scope of work included in this budget is to supply and install the following:

Fox Systems will meet or exceed the National Electrical Code (NEC) requirements on all wiring installations. The materials and techniques used in the installation will comply with applicable code articles of the NEC.

- CompactLogix PLC to replace existing relay logic
- 10" Touchscreen HMI
- Enclosure layout modifications to accommodate new hardware
- All necessary components & wiring to integrate PLC into existing system
- Electrical drawings

The estimated cost for the labor, materials, and equipment to provide the scope of work for the **Belt Press 1 PLC&HMI** project is **\$19,859.61**. Labor rates are based on regular business hours.

Thank you for giving Fox Systems the opportunity to present this quotation. We look forward to working with you on this important project.

If you need any additional information, please call.

Respectfully,
 Ethan Sutton
 706-980-2081

Fox Systems, Inc. has prepared this proposal based upon our best interpretation of the information furnished us, either written or verbal. This proposal is valid for thirty (30) days. However, due to the volatility of the raw materials market, Fox Systems will pass along any price increases in materials during the 30-day period. Please advise Fox Systems, Inc. for any need for extension of price quotation or equipment list or scope changes.

This proposal was prepared by Fox Systems, Inc. and is protected by Copyright Laws. It is to be used solely with respect to our quotation. Fox Systems, Inc. retains ownership of all drawings, equipment lists and system design. This proposal and all associated enclosures are confidential and are not to be copied or used to obtain pricing from other suppliers, contractors or sub-contractors without our prior written consent (reference AIA Document A201-1997, Article 1, General Provisions, paragraph 1.6 - 'Ownership and use of drawings, specifications and other documents').

Item # 13

HERO Electric, LLC
ELECTRICAL CONTRACTORS
& ENGINEERS
P.O. BOX 1740
Adairsville, GA 30103
678.986.5840



May 5, 2017Q178-EO

City of Cartersville; Water Department
100 Walnut Grove Rd SE
Cartersville, GA 30120

Mr. Bart Sears,

HERO Electric is pleased to provide the following quote for the **Belt Press 1&2 PLC Integration** project at your facility in Cartersville, GA. We look forward to using our experience and expertise to provide you with an electrical installation that is cost effective, efficient and safe. This project will include the replacing of the mechanical relay operating system (for each belt press) with new PLC hardware and programming. To limit down time, we plan to completely finish the first belt press system before starting on the next.

The following proposal is based on verbal information received from you during site visits, as well as the drawings you supplied by email. This proposal is intended to be used for the turnkey integration of each belt press system with new PLC programming and hardware. However, modifications can be made upon request to accommodate items not included in the scope of work provided. Let me know if you have any questions concerning the methods or materials being used in this proposal.

We are very thankful for this opportunity and look forward to hearing back from you.

Sincerely,

Emmanuel Olvera, P.E.
HERO Electric, LLC
(678)986-5840
P.O. Box 1740
Adairsville, GA 30103

HERO Electric, LLC
ELECTRICAL CONTRACTORS
& ENGINEERS
P.O. BOX 1740
Adairsville, GA 30103
678.986.5840



The scope of work is to supply and install the following for each Belt Press system:

HERO Electric will meet or exceed the National Electrical Code (NEC) requirements on all wiring installations. The materials and techniques used in the installation will comply with applicable code articles of the NEC.

1. Belt Press: Control Cabinet Modifications

- Remove all mechanical relays and timers from the main control cabinets that will not be used after PLC installation
- Existing annunciator will remain in place, but will be controlled by new PLC
- Existing field devices and terminations will remain in place but will be terminated to the new PLC inside the control cabinet.
 - Modifications to field devices can be performed upon request, but are not included in this quote. This could include the repair of damaged devices, conduit, or conductors.
- Install new hardware for PLC system
- Existing Belt press drive and speed controls will be remain in place.
- Existing E-Stop system will remain in place, but can be modified/upgraded upon request.

2. New PLC System

- To be installed in the modified belt press control cabinets
- Compactlogix L3 PLC
- Up to Thirty Two (32) 120V digital inputs
- Up to Thirty Two (32) 120V digital outputs

3. Programming

- All programming functions will be based on parameters supplied by customer

4. Drawings and Documentation

- HERO Electric will provide new wiring diagrams for each belt press control cabinet
- The operating parameters will be documented to reflect the final programming
 - This will include verbiage that explains the sequence of operations and other operating procedures

5. Startup and Commission

- HERO electric will be onsite with one programmer and one controls technician during the start-up and commission of each belt press.
 - This quote allows for one full day for each belt press

Quote:

The costs for the electrical work involved in this project is shown below. Labor rates are based on regular business hours. All pricing will be good for 30 days from the date of this proposal.

Materials:	\$9,750
Engineering/Programming:	\$17,560
Installation:	\$5,200

If you need any additional information, please call.

Respectfully,

Emmanuel Olvera, P.E.
678.986.5840 cell

Item # 13



245 Hembree Park Drive, Suite 90
Roswell, GA 30076
Tel: (770) 619-5666 • Fax: (770)-619-5510

April 27, 2016

City of Cartersville
Waste Water Treatment Plant

Attention: Bart Sears
Subject: **Belt Press Control Panel Upgrade**

Pipeline Controls and Services, Inc. (PC&S) has reviewed the project thoroughly and with great interest. We always welcome the opportunity to participate in exciting projects, and appreciate your invitation to bid for this project.

However, after reviewing the project, we feel that we are not a good fit for this project. We therefore regretfully decline to submit a proposal. As always, I am available as a "sounding board" if you need to bounce some ideas around.

Again, thank you for inviting us to bid on Belt Press Control Panel Upgrade. We hope that you continue to consider us for future projects.

Yours truly,
Pipeline Controls and Services, Inc.

Mark Wilson Jr.

Mark Wilson Jr.
Field Service Engineer
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