



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 – 4/20/2017
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. Council Meeting Minutes

1. April 6, 2017 (Pages 1 - 19)

[Attachments](#)

B. Bid Award/Purchases

1. Residential Meters (Pages 20 - 23)

[Attachments](#)

C. Second Reading of Ordinances

1. Commercial Excess Flow Valve and/or Curb Valve Rate (Page 24)

[Attachments](#)

2. Media Ordinance (Page 25)

[Attachments](#)

D. Contracts/Agreements

1. Amendment to Incentive Agreement (Pages 26 - 34)

[Attachments](#)

E. Public Hearing - 1st Reading of Zoning/Annexation Requests

1. Z17-02 Rezoning Application: Multi-Family Housing (Pages 35 - 54)

[Attachments](#)

F. First Reading of Ordinances

1. Ordinance to Amend Festival Zone (Pages 55 - 57)

[Attachments](#)

2. Car Wash Recycle Ordinance (Pages 58 - 60)

[Attachments](#)

G. Bid Award/Purchases

1. Indian Mounds Road Water Main Extension – Phase II (Pages 61 - 64)

[Attachments](#)

2. Manhole Rehabilitation – Interceptor System (Pages 65 - 70)

[Attachments](#)

3. Manhole Rehabilitation - Collector Sewers (Pages 71 - 74)

[Attachments](#)

4. Aerator Gearbox Heaters (Pages 75 - 84)

[Attachments](#)

5. Electric Department Cable (Pages 85 - 90)

[Attachments](#)

6. Electric Department Transformer (Pages 91 - 95)

[Attachments](#)

7. Electric Department 1000 kVA Transformer (Pages 96 - 102)

[Attachments](#)

8. Netwrix Auditor for Exchange/SQL/Windows File Server (Pages 103 - 105)

[Attachments](#)

9. Drobo b1200i Storage Array and Hard Drives (Pages 106 - 108)

[Attachments](#)

10. Fortinet Firewalls and Logging Device (Pages 109 - 110)

[Attachments](#)

11. Ultraviolet Disinfection System (Pages 111 - 116)

[Attachments](#)

12. 3-Gang Reel Mower (Pages 117 - 121)

[Attachments](#)

13. Two complete SCBAs to replace older, non-compliant units (Pages 122 - 123)

[Attachments](#)

H. Monthly Financial Statement

1. February 2017 (Pages 124 - 128)

[Attachments](#)

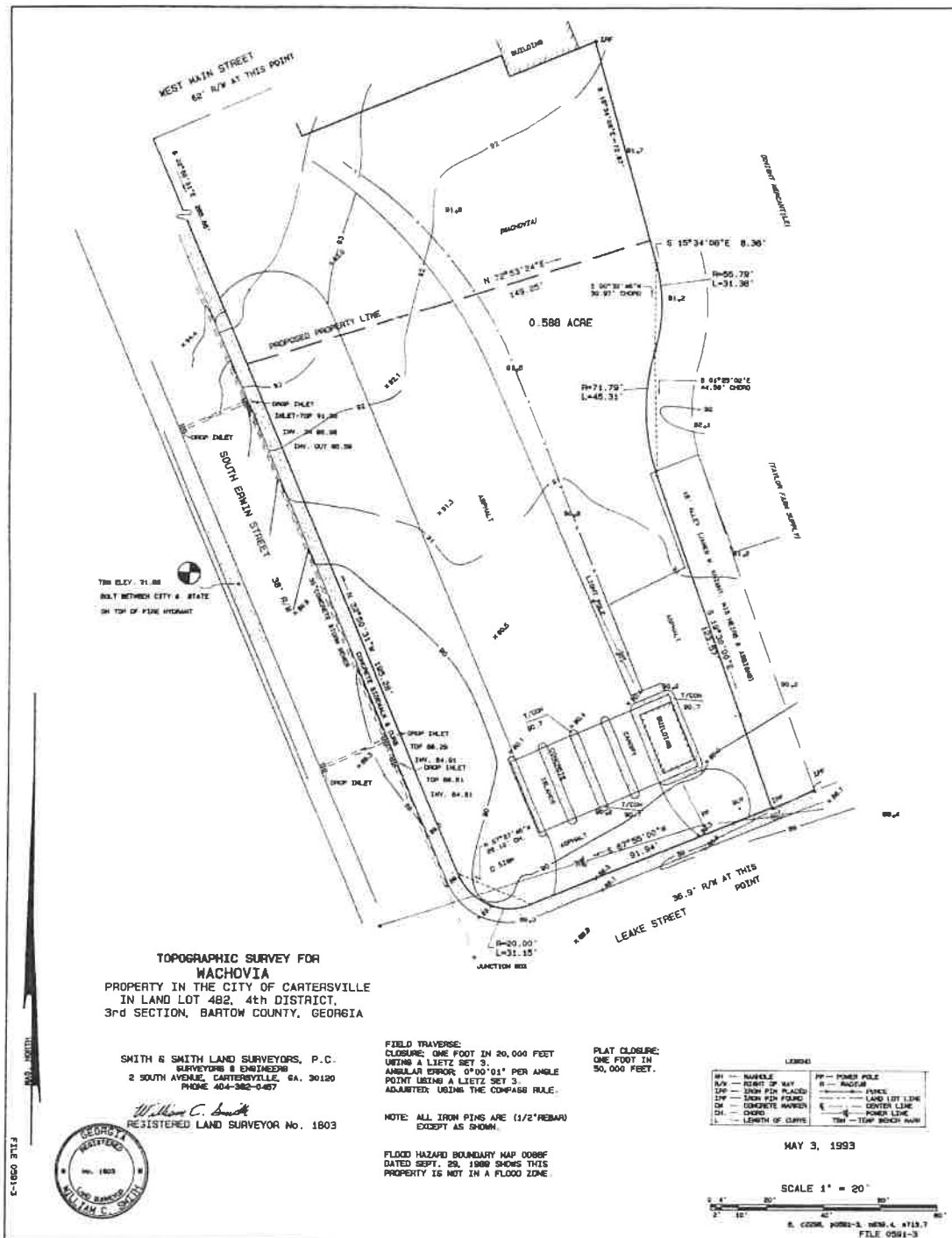
PERSONS WITH DISABILITIES NEEDING ASSISTANCE TO PARTICIPATE IN ANY OF THESE PROCEEDINGS SHOULD CONTACT THE HUMAN RESOURCES OFFICE, ADA COORDINATOR, 48 HOURS IN ADVANCE OF THE MEETING AT 770-387-5616.



City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
April 6, 2017

SubCategory:	Council Meeting Minutes
Department Name:	Clerk
Department Summary Recommendation:	Council minutes and related documents have been attached for your approval.
City Manager's Remarks:	Approval of the April 6th City Council meeting minutes is recommended.
Financial/Budget Certification:	
Legal:	
Associated Information:	



Item # 1

City Council Meeting
 10 N. Public Square
 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 Tate.

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

Absent: Jayce Stepp, Council Member Ward Two; Lindsey McDaniel Council Member Ward Four

II. Regular Agenda

A. Council Meeting Minutes

1. March 16, 2017

A motion to approve the March 16, 2017 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. Certification

1. Good Neighbor Homeless Shelter Grant Application

Sam Grove, City Manager stated this is the annual approval requested in order for the Good Neighbor Homeless Shelter to make application for grant funds from the Georgia Department of Community Affairs. By approving you are saying that based on a review of the application and supporting documents that the Good Neighbor Homeless Shelter is within the jurisdiction of this local government, and they are approved for funding by Department of Community Affairs.

A motion to approve the Good Neighbor Homeless Shelter Grant Application was made by Council Member Tonsmeire and seconded by Council Member Hodge. Motion carried unanimously. Vote 4-0.

C. Public Hearings – 2nd Reading of Zoning/Annexations Requests

1. Z17-01 Victoria Village Case

Randy Mannino, Planning and Development Department Head came forward and stated this project is located in the Victoria Village subdivision on Old Mill Rd between Terrell Drive and Henderson Drive. Prior to May 2006, several iterations of development and zoning conditions were discussed and adopted. However, on May 4th 2006, per zoning case Z06-02, Ordinance 22-06, eleven final zoning conditions were adopted by City Council. In 2007, the final plat for 96 residential lots was approved. The site was partially developed prior to the recession. Twenty single family homes, a community clubhouse and pool were constructed. The purposes of this rezoning case is to modify condition No. 11 in zoning case Z06-02, Ordinance 22-06. Condition 11.

Mr. Mannino stated the applicant is proposing to reduce the square footage from 1,800sf. to 1,500 square feet for all undeveloped lots. This is being requested to provide a housing product that will appeal to older home buyers wishing to have one story homes. The existing homes are 2 stories. No other modifications are proposed to the remaining conditions.

There was discussion about road maintenance in Victoria Village; they are City roads and would have to be maintained by the City. It is expected to see wear and tear as there will be more construction and traffic as homes are built.

Mayor Santini opened the floor and asked if anyone would like to speak for or against Z17-01 Victoria Village. Mr. Mike Howren of Cartersville came forward on behalf of H&H Developers. Mr. Howren spoke in favor of the case.

A motion to approve Z17-01 was made by Council Member Wren and seconded by Council Member Hodge. Motion carried unanimously. Vote 4-0.

Ordinance

of the

City of Cartersville, Georgia

Ordinance No. 08-17

Petition No. Z17-01

NOW BE IT AND IT IS HEREBY ORDAINED by the Mayor and City Council of the City of Cartersville, Georgia, that all certain tract of land owned by H & H Developers. Property is located on Old Mill Road in Victoria Village subdivision. Said property contains 6.5 acres located in the 4th District, 3rd Section, Land Lots 594-595 as shown on the

attached plat Exhibit “A”. Property is hereby rezoned from R12 with conditions to R12 with 1 change in conditions. The change being in Condition 11 to reduce the minimum square footage for new homes from 1,800 square feet to 1,500 square feet. Zoning condition changes will be duly noted on the official zoning map of the City of Cartersville, Georgia.

BE IT AND IT IS HEREBY ORDAINED.

First Reading this 16th day of March 2017.

ADOPTED this 6th day of April. Second Reading.

**/s/ _____
Matthew J. Santini
Mayor**

ATTEST:

**/s/ _____
Meredith Ulmer**

2. SU17-01 Taylor Farm Supply

Mr. Mannino continued and stated Taylor Farm Supply has been operating at the current location for many years and was recently purchased by Tony Felshaw. The lot at the northeast corner of Leake Street and S. Erwin Street was originally developed as a drive through banking center. For many years it has been used for outdoor staging and storage of various inventory and supplies. New storage lots are not allowed in the Downtown Business District; however, this lot was used as a storage lot by Taylor Farm Supply before the current zoning code was adopted, thereby establishing a continuous, non-conforming use, by current zoning standards.

In 2016, Mr. Felshaw purchased Taylor Farm Supply without interruption to the continuous, non-conforming use. Mr. Felshaw is requesting the non-conforming use be expanded to include a Garden Center on this corner lot. Mr. Felshaw has presented a two phase expansion concept for the Garden Center. No structural improvements are proposed for Phase 1 which will include general clean-up, fence replacement, and display and storage of garden product and supplies including, but not limited to, plants, bags of soil, soil amendments and mulches. A modified driveway internal to the site would provide pull-through contractor loading and unloading capabilities. All parking lot and on street parking spaces will remain for phase 1. Mulch or soil products will not be sold in bulk. Only bagged products will be sold.

Phase 2 would include the addition of a small retail center and checkout point for the garden center operation, a possible greenhouse and other accessory structures for display and storage. This phase could include the reuse of the banking structure or the addition of a new structure based on flood plain development requirements. Modifications to the existing on-street parking may be required. No changes to the adjacent public parking lot are anticipated. Mr. Mannino stated the Special Use Application may be reviewed in the City Clerk's office, 10 N. Public Square.

Mayor Santini opened the floor to anyone who would like to come forward and speak for or against SU17-01. Mr. Jeff Felshaw of Marietta, GA came forward and stated he is the new owner of this property. Mr. Felshaw spoke in favor of SU17-01.

A motion to approve SU17-01 was made by Council Member Tate and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 4-0.

Ordinance

of the

City of Cartersville, Georgia

Ordinance No. 09-17

Petition No. SU17-01

NOW BE IT AND IT IS HEREBY ORDAINED by the Mayor and City Council of the City of Cartersville, Georgia, that all that certain tract of land owned by Jeffrey Felshaw. Property is located 12 Leake Street. Said property contains 0.62 acres located in the 4th District, 3rd Section, Land Lot 482 as shown on the attached plat Exhibit "A". Property is zoned Downtown Business District with the following change in use to include Garden Center with outdoor storage. Zoning will be duly noted on the official zoning map of the City of Cartersville, Georgia.

BE IT AND IT IS HEREBY ORDAINED.

First Reading this 16th day of March 2017 .

ADOPTED this 6th day of April. Second Reading.

/s/ _____
Matthew J. Santini
Mayor

ATTEST:

/s/ _____
Meredith Ulmer
City Clerk

D. First Reading of Ordinances

1. Commercial Excess Flow Valve and or Curb Valve Rate

Gary Riggs, Gas Department Head came forward and stated as of April 14, 2017, federal regulations will require us to install an excess flow valve and/or curb valve on new or replaced commercial service lines. We are proposing a \$5.00 per month maintenance charge to cover installation and maintenance costs. This is the same charge residential customers with an excess flow valve pay.

First readings do not require any action at this time.

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 **CHAPTER 24 – UTILITIES, ARTICLE IX. – GAS SYSTEMS, DIVISION 2. – RATES. , SECTION 24-222 SAME-COMMERCIAL.** is hereby amended by adding new paragraphs (d) and (e) as follows:

1.

Sec. 24-222. - Same—Commercial.

(d) Code 41A - firm - commercial (excess flow valve and/or curb valve)- year-round (Water heater).

Applicability. This rate is applicable to all commercial customers with year-round consumption and an excess flow valve and/or curb valve installed on their service line. No gas may be resold or transported to other premises.

Monthly service charge		\$ 15.00
Monthly Maintenance charge		5.00
1st 25 therms @		0.175
Next 175 therms @		0.111
Over 200 therms @		0.083
Plus PGCI		

(e) Code 48A - Firm - Commercial (excess flow valve and/or curb valve) Heat Only.

Applicability. This rate is applicable to all commercial customers that do not have year-round consumption and have an excess flow valve and/or curb valve installed on their service line. No gas may be resold or transported to other premises.

Monthly service charge		\$15.00
Monthly Maintenance charge		5.00

All consumption @		0.20
Plus PGCI		

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

2. Media Ordinance

Keith Lovell, Assistant City Attorney stated this item sets up an approval process for companies that come to Cartersville to film. It regulates related traffic and pedestrian disruption, related parking requirements, and addresses Police, Fire, and Public Works concerns and coordination. The ordinance also requires submission of an application, sets a permit fee, requires related insurance coverage, outlines hours of filming in residential areas and requires clean up. This sets up a process that outlines what film companies can do without being unreasonable in the requirements while minimizing the impact on quality of life concerns.

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 **CHAPTER 10. LICENSES, TAXATION AND MISCELLANEOUS BUSINESS REGULATIONS** creating a new **ARTICLE XVI. MEDIA PRODUCTIONS AND PERMITS** as follows:

1.

Article XVI. MEDIA PRODUCTIONS AND PERMITS

Sec. 10-560 - Definitions.

Film, filming or film activity shall mean and include all activity attendant to staging or shooting commercial motion pictures, television shows or programs, commercials, and student films produced to satisfy a post-secondary school course requirement at an educational institution in any medium including film, tape or digital format, including but not limited to, motion pictures, television, or commercial still photography.

Low Impact Film Activities. In general, low impact activities are defined as those which: (1) Allow uninterrupted flow of pedestrian traffic; (2) Hold vehicular traffic for no more than one minute intervals; (3) Utilize no more than four on-street parking spaces in any linear block containing businesses dependent on on-street parking; (4) Have minimal impact on normal business activities; (5) Take place in the downtown business district outside normal business hours; (6) Utilize no more than fifty percent (50%) of the on-street parking spaces in any linear block containing business not dependent on on-street parking; (7) Utilize no on-street parking where there are no marked on-street parking spaces; (8) Utilize no parking in alleys without prior approval by the abutting businesses and the Fire Department; (9) Provide parking for cast, crew, extras and other nonessential vehicles in off-street lots, as well as alternate parking for those displaced from these lots; (10) Provide a private holding area for extras; and (11) Conduct prep and wrap activities in accordance with the above.

High Impact Film Activities. In general, high impact film activities are those that fall outside two or more of the criteria for a low impact activity. Additional criteria that classify a film activity as high impact include: (1) High speed chases or crashes; (2) Use of pyrotechnics or explosives; or (3) Use of aircraft.

Charitable films shall mean commercials, motion pictures, television, videotapes, digital recording or still photography produced by a nonprofit organization, which qualifies under Section 501(c)(3) of the Internal Revenue Code as a charitable organization. No person, directly or indirectly, shall receive a profit from the marketing and production of the film or from showing the films, tapes or photos.

News Media shall mean the photographing, filming or videotaping for the purpose of spontaneous, unplanned television news broadcast or reporting for print media by reporters, photographers or camerapersons.

Studio shall mean a fixed place of business where filming activities (motion or still photography) are regularly conducted upon the premises.

Sec. 10-561 - Permit and exemptions.

A. Permit required. No person shall use any public or private property, facility or residence for the purpose of taping without first applying for and receiving a permit pursuant to this Chapter.

B. Exemptions.

1. **News Media.** The provisions of this Chapter shall not apply to or affect reporters, photographers or camerapersons in the employ of a newspaper, news service, or similar entity engaged in on-the-spot print media, publishing or broadcasting, of news events concerning those persons, scenes or occurrences which are in the news and of general public interest.

2. **Personal/Family Video.** The recording of visual images (motion or still photography) solely for private personal use, and not for commercial use.

3. **Studio Filming.** Filming activities (motion or still photography) conducted at a studio.

4. **Staging only on private property does not require a permit.**

Sec. 10-562 - Administration.

A. The Planning and Development Director may designate a Film Liaison for the City who shall be responsible for administering the provisions of this Chapter, as well as the issuance of any and all filming permits. If no Film Liaison is designated, then the Planning and Development Director shall serve as the Film Liaison.

B. Issuance of permits and other decisions rendered pursuant to the terms of this Chapter shall be based upon:

1. The health and safety of all persons.
2. Mitigation of disruption to all persons within the affected area.
3. The safety of property within the City.
4. Traffic congestion at particular locations within the City.

Sec. 10-563 - Applications and issuance of permits.

A. Applications shall be made on a form prescribed by the Film Liaison and shall include the following information:

1. The representative of the property, the address, email address and telephone number of the place at which the activity is to be conducted.
2. The specific location at such address or place.
3. The inclusive hours and dates such activity will occur.
4. A general statement of the character or nature of the proposed filming activity.
5. The name, address, email address, and telephone number of the person or persons in charge of such filming activity.
6. The anticipated number of personnel to be involved.
7. Activity that may cause public alarm such as the use of any animals, gunfire or pyrotechnics and low flying aircraft.
8. The anticipated amount/type of vehicles/equipment to be employed along with a parking plan.

9 Deadline for applications. Applications must be submitted a minimum of ten days in advance

10. Change of Date. Upon the request of the applicant, the Film Liaison shall have the power, upon a showing of good cause, to change the date for which a film permit has been issued, provided established limitations are complied with in respect to time and location.

Sec. 10-564 - Application fee, reimbursement for costs, waiver.

A. Application Fee. The application fee for any filming permit is \$100.00 and must be submitted together with the application required in section 10-563, above. No fee is required in the event the permit is for filming only on private property and cast and crew is less than 100 people.

B. Reimbursement for Personnel. The production company shall reimburse the City for any personnel provided to the company (e.g., police, fire, traffic) for the purpose of assisting the production.

C. Waiver. Any fee or reimbursement required by this section may be waived upon advance written request to the Film Liaison and for good cause shown. Decisions rendered by the Film Liaison in connection with requests for waiver shall be final and are not subject to appeal.

D. The Film Liaison shall approve/deny or return for more information, all applications within ten (10) business days from receipt, thereof.

Sec.10-565 - Filming Regulations.

A. Downtown Business District.

(1) Downtown Business District Defined: The Downtown Business District is defined as that area in the Downtown Business District (DBD) zoning classification.

(2) Permitting and Notification Procedure For High Impact Filming In The Downtown Business District.

a. A completed Application for Permit shall be submitted to the City's representative for review as soon as possible.

b. The Production Company shall distribute copies of the completed application, at minimum, to all businesses and residents within a full block in each direction from the planned activity no less than ten (10) business days prior to the planned activity. The Production Company shall have each recipient initial for receipt of the application, and shall submit the sign-off sheet to the Film Liaison.

c. Businesses shall have one (1) business day in which to notify the City of any concerns/objections in reference to the proposed film activities.

d. The City representative shall attempt to resolve concerns or objections reported in consultation with the business, the Production Company, and the Film Liaison.

e. If the permit is issued, the Production Company will notify businesses and resident of the finalized plans, no less than five (5) business days in advance of the planned activities.

(3). Restrictions.

a. We discourage filming in the downtown business district during the period from Thanksgiving Day through December 31 and during special events utilizing Pedestrian Plaza. If filming is necessary during these times, it should be planned for Sunday or outside normal business hours. Even low impact filming permits may be denied near merchants whose businesses are highly dependent on sales during these times, or during special events.

b. Filming will not be allowed within two (2) blocks of planned event if the event is an annual event or if expenses have already been incurred prior to notification of planned film activities. Exceptions may be made for low impact filming.

c. Nor more than two (2) film permits shall be issued within the downtown business district for any given time/date. Exceptions may be made for low impact filming.

B. Residential Locations. Filming in residential neighborhoods shall be limited to the hours between 7:00 a.m. and 10:00 p.m. Unless written authorization is provided from all adjacent property owners.

C. Notification. Permittees must provide all residents and merchants within a 200-foot radius of the film location notice of the dates, times, location addresses and production company contact at least 24 hours prior to the first film activity. If a permittee requires on-street parking for production vehicles, residents and merchants impacted by the parking requirements must receive notice at least 24 hours prior to the arrival of the vehicles.

D. Clean up. The permittee shall conduct operations in an orderly fashion with continuous attention to the storage of equipment not in use and the clean up of trash and debris. The area used shall be cleaned of trash and debris upon completion of shooting at the scene and restored to the original condition before leaving the site.

E. Filming on private property. A permittee must obtain permission, consent and/or secure a lease for any use of property not owned or controlled by the City.

F. Public works department (road and streets). If a permittee desires to park equipment, trucks and/or cars in restricted parking zones, temporary "No Parking" signs must be posted, subject to the prior approval of the City's Film Liaison. In addition, authorization is required to lay and safely mat cable across sidewalks, or from generator to service point.

G. Traffic control.

1. In the event any filming impairs traffic flow, permittees may be required to use local law enforcement personnel for traffic control purposes and comply with other traffic control requirements as deemed necessary by the City's Film Liaison.

2. Permittees shall furnish and install advance warning signs and any other traffic control devices in conformance with the National Manual on Uniform Traffic Control Devices ("MUTCD"). All appropriate safety precautions must be taken.

3. For any lane closure or intermittent traffic control, the period of time that traffic may be restricted will be determined by the Chief of Police of the City of Cartersville, based on traffic volumes for location and time of day.

4. Traffic shall not be detoured across a double line without prior authorization of the Chief of Police.

5. Unless authorized by the Film Liaison, after consultation with the Chief of Police, any camera cars must be driven in the direction of traffic and must observe all traffic laws.

6. Any emergency roadwork by City crews and/or private contractors, under permit or contract to the City, shall have priority over filming activities.

H. Fireworks, explosives, etc. No film activity which involves the use of explosives, pyrotechnics, fire, smoke-making machines or other special effects may be undertaken unless specifically approved by the City of Cartersville Fire Department.

Sec. 10-566 - Liability.

A. **Liability Insurance.** Before a permit is issued, a certificate of insurance will be required in a minimum amount of \$1,000,000.00 and for activities covered in Section 10-565 (H), a minimum amount of \$5,000,000.00 naming the City as an additional insured for protection against claims of third persons for personal injuries, wrongful deaths, and property damage. The City officers and employees also shall be named as additional insured. The certificate shall not be subject to cancellation or modification until after thirty days written notice to the City. A copy of the certificate shall remain on file.

B. **Worker's Compensation Insurance.** An applicant shall conform to all applicable Federal and State requirements for Worker's Compensation Insurance for all persons operating under a permit.

C. **Hold Harmless Agreement.** An applicant shall execute a hold harmless agreement as provided by the City prior to the issuance of a permit under this chapter.

D. **Security Deposit.** To ensure cleanup and restoration of the site, an applicant may be required to submit a refundable deposit (amount to be determined). Upon completion of filming and inspection of the site by the City, if no verifiable damage has occurred, the security deposit should be returned to the applicant.

Sec. 10-567 - Violation.

The penalty for any violation of this Chapter is revocation of a filming permit. In the event of any such violation, the Film Liaison or other City official shall provide the permittee with

verbal or written notice of such violation. If the permittee fails to correct the violation, the City may revoke the permit and all filming activity must cease. Additionally, a fine of up to \$1,000.00 per day per violation may be assessed by the Municipal Court of the City of Cartersville.

Sec. 10-568 – 575. Reserved.

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

3. Speed Limit Ordinance

This item was removed from the agenda.

E. Contracts/Agreements

1. ALDI – Certification of Dedication

Mr. Grove stated this is the standard deed of dedication relative to the public infrastructure installed at the new Aldi store at Martin Luther King Drive and Highway 41. This certificate of dedication is related to sidewalk, drainage, storm water, road and water and sewer improvements constructed by the developer. The certificate of dedication also dedicates the right of way and provides a maintenance bond. Mr. Grove recommended approval of all related documents.

A motion to approve the ALDI Certification of Dedication was made by Council Member

Tate and seconded by Council Member Hodge. Motion carried unanimously. Vote 5-0.

F. Bid Award/Purchases

1. Electric Department – Emergency Truck Repair

Don Hassebrock, Electric Department Head came forward and stated Electric Department Vehicle # 555 required emergency repair to the upper boom. This vehicle was manufactured by Altec Industries. With the garages consent we normally have the manufacturer do the major repair necessary to maintain our fleet of larger vehicles. Altec Industries made the necessary repairs to Vehicle #555, a Bucket Truck, for \$5,198.92. Mr. Hassebrock stated the Electric Department is asking Council to approve the invoiced amount of \$5,198.92 to repair vehicle #555.

A motion to approve the emergency repair to the Electric Department Bucket Truck #555 was made by Council Member Tonsmeire and seconded by Council Member Tate. Motion carried unanimously. Vote 4-0.

2. Vehicle Purchases

Tom Rhinehart, Finance Director came forward and stated the Gas Department needs to replace two vehicles that are in their fleet. They need to purchase a three-quarter ton truck with a bed and a half-ton pick-up truck. The Water Department needs to replace a three-quarter ton truck with a bed. The Planning Department needs to add a vehicle to its fleet that was loaned to another department during the downturn in the economy. The truck loaned to the other department is no longer in the fleet as the engine went out several years ago and it was declared surplus.

Bids were posted on the City's website and the City received bids back from six vendors. Not all of the responding vendors bid on all of the vehicles posted on the website. The bid document for the Gas Department half ton pick-up truck posted on the website was conflicting. The bid for this vehicle should have been for a regular cab truck, but part of the document mentioned to bid on a regular cab truck and part of the document mentioned an extended cab truck. There was only one vendor that sent in a bid for a regular cab truck and five vendors who sent in bids for the extended cab truck.

After communication with the Gas Department, it was decided there were enough funds budgeted to purchase the extended cab truck, so the bids for the extended cab trucks were accepted. The overall low bidder for all four vehicles was Wade Ford located in Smyrna, Georgia. Wade Ford's bid for all four vehicles was \$113,758.00. All specs were met by Wade Ford and reviewed by the City Garage. The next low bidder on all four vehicles was Prater Ford located in Calhoun, Georgia at \$115,555.36. We have purchased vehicles from both of these bidders and have had no issues with either vendor. Mr. Rhinehart recommended that all four vehicles be purchased from Wade Ford located in Smyrna, Georgia at the bid price of \$113,758.00.

A motion to approve the bid from Wade Ford for all vehicles was made by Council Member Tonsmeire and seconded by Council Member Wren. Motion carried unanimously. Vote 4-0.

3. Fiber Installation

Dan Porta, Assistant City Manager came forward and stated the Fiber Department had to contract out for installation of fiber optic cable to Telenet Systems for new service at the MEAG substation at a cost of \$6,960. Mr. Porta recommended approval of this invoice.

A motion to approve the cost of Fiber Installation by Telenet Systems was made by Council Member Hodge and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 4-0.

4. Lab Fume Hood

Bob Jones, Water Department Head came forward and stated a fume hood is used to control hazardous gasses produced in the analysis of water and wastewater samples. It vents hazardous fumes produced by boiling concentrated nitric, sulfuric and hydrochloric acids used in the process of digesting samples. The current hood was installed during the plant upgrade of 2000.

The hood is in daily use and exposed to a very harsh environment produced by the corrosive fumes it is meant to control. Our current hood is severely corroded causing outlets to not work and leaks that allow rain to enter the hood from the roof vent. Bids were taken for a replacement hood from the following companies: Mark Products of Georgia for \$12,575.00; Cole-Parmer for \$12,722.27; and Labconco for \$16,557.00. Mr. Jones recommended approval of the low bid from Mark Products of Georgia in the amount of \$12,575.00. This is not a budgeted item.

A motion to approve the bid for a Lab Fume Hood from Mark Products was made by Council Member Tonsmeire and seconded by Council Member Hodge. Motion carried unanimously. Vote 4-0.

5. Flygt Mixer for Sludge Conditioner #5

Bob Jones stated settled solids are pumped into sludge conditioners for final stabilization prior to processing for land application. The solids are allowed to digest and consolidate over a period of several weeks in the digesters. Mixing equipment was removed from Conditioner #5 several years ago due to design issues that did not allow proper operation of the conditioner. A new Flygt mixer will be installed in Conditioner #5 on a vertical control rail that will allow mixing at any tank level. The actual mixer being installed is the spare mixer Council authorized for use in the pre-mix basin on October 20, 2016.

A goal for the Water Pollution Control Plant is to standardize equipment where possible. Using the same mixer in Conditioner #5 as the mixers in the pre-mix will simplify maintenance,

reduce needed parts inventory and allow equipment to be moved should a critical need arrive. Because we are using our spare mixer in Conditioner #5, we requested a bid from Flygt for a replacement spare. This is a sole source item because the mounting hardware and controls are specific to this brand of mixer. Flygt has submitted a price of \$16,606.92 for one SR-4650 submersible mixer. Mr. Jones recommended approval of the bid.

A motion to approve the bid for the Flygt Mixer for Sludge Conditioner #5 was made by Council Member Tonsmeire and seconded by Council Member Wren. Motion carried unanimously. Vote 4-0.

6. ATCO Sewer Point Repair

Bob Jones stated there have been repeated blockages in the sewer main that services Ohio Street over the past year. Video inspection of the line shows that the line has partially collapsed and will need to be excavated for repair. The line is approximately 15 feet deep and is located very close to the back of the house.

Bids were requested from the following to make the needed repair: WT Construction, Inc. for \$6,489.90; TJ Lyle & Company for \$7,800.00; and Kam Contracting for \$10,570.00. Mr. Jones recommended approval of the WT Construction bid in the amount of \$6,489.90.

A motion to approve the bid for the ATCO Sewer Point Repair was made by Council Member Tonsmeire and seconded by Council Member Tate. Motion carried unanimously. Vote 4-0.

G. Surplus Equipment

Bob Jones stated the Water Department would like to have two 1972 Fruehauf 5500 Gal. tank trailers declared surplus. The trailers have not been used in over 15 years. Prior to about 1986 we hauled and spread liquid sludge. These trailers were used for that task. In the 1986 plant expansion, belt presses were installed to dewater the sludge making sludge disposal more efficient. Because the trailers are not roadworthy, Mr. Jones stated he would like to allow scrap vendors to bid on the two units and dispose as scrap to the highest bidder.

A motion to approve the surplus items was made by Council Member Tonsmeire and seconded by Council Member Tate. Motion carried unanimously. Vote 4-0.

Council Member Hodge made a motion to add an item to the agenda. Council Member Tonsmeire seconded the motion. It carried unanimously. Vote: 4-0.

H. Added Items

Randy Mannino came forward and stated a lien needed to be lifted from 19 Georgia Boulevard. This home was purchased by a first time home buyer through the CHIP Program. Mr. Mannino stated the homeowner has met his 5 year obligation and recommended the lien be released.

Motion to approve the release of the Quitclaim Deed at 19 Georgia Boulevard was made by Council Member Wren and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote: 4-0.

After announcements a motion to adjourn the meeting was made by Council Member Wren and needing no second. Motion carried unanimously. Vote 4-0.

Meeting Adjourned

/s/ _____
Matthew J. Santini
Mayor

ATTEST:

/s/ _____
Meredith Ulmer
City Clerk



City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
Residential Meters

SubCategory:	Bid Award/Purchases
Department Name:	Gas Department
Department Summary Recommendation:	We have requested and received a bid for 200 residential gas meters. These meters are to replenish our stock. We recommend Equipment Controls at \$82.27 per meter for a total of \$16,454.00.
City Manager's Remarks:	Your approval of this purchase is recommended.
Financial/Budget Certification:	This is a budgeted item.
Legal:	N/A
Associated Information:	

Memorandum

To: Gary Riggs

From: Deska Brown

Date: April 10, 2016

Re: Residential Meters

The Gas System has requested bids for 200 residential gas meters from Equipment Controls Company and Ed Young Sales. They are the major U.S. manufacturer's southeastern representatives for Sensus and American Meter Corporation. Equipment Controls quoted the Sensus 275 and Ed Young Sales no bid.

The bids are as follows:

Equipment Controls	R-275 Meters 200 x \$782.27= \$16,454.00
--------------------	--

Ed Young Sales	no bid
----------------	--------

I recommend accepting the bid from Equipment Controls Company. The bid tabulation form is attached.



City of Cartersville

G A S S Y S T E M
P.O. Box 1390 • 4 Cook Street • Cartersville, Georgia 30120
Telephone: 770-387-5642 • Fax: 770-387-5638 • www.cityofcartersville.org

TABULATION OF BIDS

CARTERSVILLE PROJECT NO.: Stock

BID DATE: 4/10/2017

				1		2		3	
				Equipment Control Co.		Ed Young Sales			
				BASE BID: \$16,454.00		BASE BID: \$0.00		BASE BID: \$0.00	
ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1.	R-275 1.25 Spud Direct Read Index Meters	200	ea	\$82.27	\$16,454.00		\$0.00		\$0.00
2.	AC-250 2' Drive Odometer Index Meters	200	ea	\$0.00	\$0.00		\$0.00		\$0.00
					\$0.00		\$0.00		\$0.00
					\$0.00		\$0.00		\$0.00
					\$0.00		\$0.00		\$0.00
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					\$0.00		\$0.00		\$0.00
					\$0.00		\$0.00		\$0.00
					\$0.00		\$0.00		\$0.00
					\$0.00		\$0.00		\$0.00
					\$0.00		\$0.00		\$0.00
BID PROPOSAL				Total:	\$16,454.00	Total:	\$0.00	Total:	\$0.00

Item # 2

Stock

March 24, 2017

MATERIAL BID PROPOSAL

All materials to be considered by this proposal shall be new, unused and manufactured in the United States unless otherwise specified and shall meet the applicable requirements of the Pipeline Safety Regulations, Code of Federal Regulations, Title 49, Latest Edition and any other applicable requirements and specifications listed in this proposal.

Each bid proposal must be submitted on this form. All blank spaces for bid prices must be filled in, by hand or typewritten, in both words and numerals for unit prices and numerals only for total amounts. In case of discrepancies, words will take precedence over numerals and unit prices will take precedence over totals.

Item Specification:

Residential meters shall be constructed of die-cast aluminum alloy and shall be rated for use with natural gas with published capacities in accordance with ANSI B109.1. Residential meter capacities shall be based on a measured volume of gas with a specific gravity of 0.60 and an atmospheric pressure of 14.40 psia and a base pressure of 14.73 psia. Residential meters shall be provided with an output drive of 2 ft³/revolution and shall be of standard construction with standard primer and finish coats of paint. Residential meters shall be provided with the "tamper obvious" device Rockseal Index Box Kit 001-63-656-51 without drains.

275 residential meters shall have a working pressure of 5 psig and shall be provided with the Direct Reading plastic index 001-63-538-68. 275 residential meters shall be provided with 1-1/4" galvanized connections and shall be the R-275 Class 250 Single Joint Residential Gas Meter as manufactured by Sensus of DuBois, Pennsylvania.

							<u>EXPECTED DELIVERY DATE</u> (from time of order)
<u>ITEM NO.</u>	<u>SIZE</u>	<u>ITEM DESCRIPTION</u>	<u>QTY.</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>TOTAL AMOUNT</u>	
1.	275.	Residential Meter Cartersville #308001	200	EA	\$ <u>82.27</u> Numerals	\$ <u>16,454.00</u> Numerals	<u>Approx 2 Weeks</u> Calendar Days
					<u>Eighty-two dollars + Twenty-Seven Cents</u> Words (Unit Price Only)		
					TOTAL BID \$ <u>16,454.00</u> Numerals		

*Must reference ECCO Quote # S1707067 Rev.1 @ time of order.

BID PROPOSAL SUBMITTED BY:

Equipment Controls Company
Name of Supplier

Tiffany Lonsberry
Name of Preparer

03/29/2017
Date

All price quotes received by the City shall be for the item as called for in the specification for the item above. Any deviation in material, style, model, options, manufacturer, size, etc. of the item must have prior written approval of the City for the bid proposal to be considered. A request for such an approval request must be by submitting any and all applicable specifications of the item to be considered by mail, facsimile or email attachment to the City. All submittals shall include the manufacturer's specifications and clear indication of the item to be quoted. If the specification above does not state "or equal", a quote for only the item in the specification will be accepted. Any and all items delivered in response to this proposal that do not meet the specification as called for or was not approved as an "equal" will be returned to the Supplier at their expense.

All price quotes shall include any and all costs associated with providing the material to the City of Cartersville's storage facilities including but not limited to procurement, delivery, shipping and invoicing.

The Supplier agrees that this bid proposal may not be withdrawn for a period of 30 calendar days after the scheduled closing time for receiving bid proposals.



City of Cartersville
G A S S Y S T E M

P.O. Box 1990 • 4 Cook Street • Cartersville, Georgia 30130
Telephone: 770-387-4643 • Fax: 770-387-4638 • www.cityofcartersville.org

PAGE 1 OF 1

Item # 2

K:Material Bid Specifications\Material bid sheet blank



City of Cartersville

**City Council Meeting
4/20/2017 7:00:00 PM
Commercial Excess Flow Valve and/or Curb Valve Rate**

SubCategory:	Second Reading of Ordinances
Department Name:	Gas Department
Department Summary Recommendation:	As of April 14, 2017, federal regulations will require us to install an excess flow valve and/or curb valve on new or replaced commercial service lines. We are proposing a \$5.00/month maintenance charge to cover installation and maintenance costs. This is the same charge residential customers with an excess flow valve pay.
City Manager's Remarks:	This is yet another federal unfunded mandate. We are now being mandated to require excess flow valves/curb stops on commercial buildings. Your approval of this item is recommended.
Financial/Budget Certification:	N/A
Legal:	This ordinance was drafted by the City Attorney's office.
Associated Information:	



City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
Media Ordinance

SubCategory:	Second Reading of Ordinances
Department Name:	Administration
Department Summary Recommendation:	This item sets up an approval process for companies that come to Cartersville to film. Among other items, it regulates related traffic and pedestrian disruption, related parking requirements, and addresses Police, Fire, and Public Works concerns and coordination. The ordinance also requires submission of an application, sets a permit fee, requires related insurance coverage, outlines hours of filming in residential areas and requires clean up. This sets up a process that outlines what film companies can do without being unreasonable in the requirements while minimizing the impact on quality of life concerns.
City Manager's Remarks:	Your approval of this ordinance is recommended.
Financial/Budget Certification:	
Legal:	
Associated Information:	



City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
Amendment to Incentive Agreement

SubCategory:	Contracts/Agreements
Department Name:	Administration
Department Summary Recommendation:	In regard to the recent bond issue approved for the new Shaw Create Centre, Shaw erroneously failed to include 4 acres of their proposed site. This amendment corrects this error.
City Manager's Remarks:	Your approval of this agreement is recommended.
Financial/Budget Certification:	
Legal:	
Associated Information:	

AMENDMENT TO INCENTIVE AGREEMENT

THIS AMENDMENT TO INCENTIVE AGREEMENT (“this Amendment”) is made as of _____, 2017, by and between **DEVELOPMENT AUTHORITY OF CARTERSVILLE**, a public body corporate and politic created and existing under the laws of the State of Georgia (the “**Development Authority**”), and **SHAW INDUSTRIES GROUP, INC.**, a Georgia corporation (the “**Company**”), and is being acknowledged by **BARTOW COUNTY, GEORGIA**, a political subdivision of the State of Georgia, acting by and through its Sole Commissioner (the “**County**”), **CITY OF CARTERSVILLE, GEORGIA**, a body politic and corporate of the State of Georgia (the “**City**”), and the **BARTOW COUNTY BOARD OF ASSESSORS** (the “**Board of Assessors**,” and together with the County and the City, the “**Acknowledging Parties**”).

W I T N E S S E T H:

WHEREAS, the Development Authority and the Company have heretofore entered into that certain Incentive Agreement, dated as of December 1, 2016 (as it may be amended or modified from time to time, the “**Agreement**”), providing ad valorem tax and certain other economic incentives to the Company (collectively comprising the Incentive Package) relating to certain real and personal property acquired or to be acquired from the Company by the Development Authority and leased back to the Company, as more particularly described in that certain Lease Agreement dated as of December 1, 2016 (as amended, supplemented and restated from time to time, the “**Lease**”) between the Development Authority, as landlord, and the Company, as tenant and lessee;

WHEREAS, as a result of a scrivener’s error, the legal description of a portion of the real property intended to be conveyed by the Company to the Development Authority and leased by the Development Authority to the Company pursuant to the Lease (located at 230 Douthit Ferry Road, Cartersville, Georgia), and to which the Incentive Package was intended to relate, was inadvertently excluded from the deed of conveyance, the Lease and the Agreement; and

WHEREAS, the Development Authority and the Company are contemporaneously amending the Lease and certain other Financing Documents in certain respects to reflect (a) the conveyance of the inadvertently excluded parcel of real property, including all buildings, structures and other improvements thereon (the “**Additional Property**”), by the Company to the Development Authority, (b) the leasing of the Additional Property by the Development Authority to the Company on the terms set forth in the Lease, and (c) to subject the Additional Property to the lien and interest of the Security Document securing the Bond issued to finance the Project;

WHEREAS, the Development Authority and the Company have now determined that it is necessary to amend the Agreement in certain respects to reflect (a) the inclusion of the Additional Property as part of the Project benefitted by the Incentive Package, and (b) the

correction of the legal description of the Land attached to the Agreement to include the Additional Property, which legal description is attached hereto as Exhibit A;

NOW, THEREFORE, in consideration of the foregoing premises, the mutual covenants hereinafter contained and other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Development Authority and the Company hereby agree that capitalized terms used, but not defined, herein have the meaning given to such terms in the Agreement, and hereby further agree as follows:

Section 1. **Amendment of Agreement.** The description of the Land attached to the Agreement as Exhibit A is hereby deleted in its entirety, and the description of the Land attached hereto as Exhibit A is hereby substituted in lieu thereof as a new Exhibit A to the Agreement. From and after the date hereof, (a) the real property described in Exhibit A attached to this Amendment and incorporated herein by this reference shall constitute the Land, and all references in the Agreement to the Land described in Exhibit A thereof will instead be deemed to refer to Exhibit A as hereby substituted; (b) the term "Facility," as used in the Agreement, shall include any and all buildings and structures now or hereafter located on the Land, as described in Exhibit A hereto; (c) the term "Improvements," as used in the Agreement, shall include any improvements now or hereafter located on the Land, as described in Exhibit A hereto; and (d) the term "Project," as used in the Agreement, shall be deemed to include, among other things, the Land (as described in Exhibit A hereto) and the Facility and Improvements now or hereafter located on the Land, as well as the Equipment now or hereafter installed or located at the Facility.

Section 2. **Effect of this Amendment.** Except as hereinabove expressly amended, the Agreement remains unchanged, and the Agreement, as so amended, remains in full force and effect.

Section 3. **Execution Counterparts.** This Amendment may be simultaneously executed in multiple counterparts, each of which shall be an original and all of which together will constitute but one and the same instrument.

Section 4. **Governing Law.** This Amendment shall be governed by, and construed in accordance with, the laws of the State of Georgia, without giving effect to the conflict of laws principles thereof which would result in the application of the laws of a different jurisdiction.

Section 5. **Acknowledging Parties.** By their execution of this Amendment, each of the Acknowledging Parties acknowledges and consents to this Amendment.

[SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, the parties hereto have executed this Amendment under seal through their respective duly authorized representatives as of the date first above written.

**DEVELOPMENT AUTHORITY OF
CARTERSVILLE**

By: _____
Name: Thomas P. Strickland
Title: Chairman

[SEAL]

Attest: _____
Name: Ralph H. Miller
Title: Assistant Secretary

[SIGNATURES CONTINUED ON THE FOLLOWING PAGE]

SHAW INDUSTRIES GROUP, INC.

By: _____
Name: Kenneth G. Jackson
Title: Executive Vice President, Chief
Financial Officer and Treasurer

[SEAL]

Attest: _____
Name: Frederick L. Hooper, III
Title: Chief Counsel and Assistant Secretary

[ACKNOWLEDGMENTS BEGIN ON THE FOLLOWING PAGE]

Acknowledged and agreed

:

BARTOW COUNTY, GEORGIA

By: _____

Title: _____

Attest: _____

Title: _____

[SEAL]

Form approved:

By: _____

County Attorney

[ACKNOWLEDGMENTS CONTINUED ON THE FOLLOWING PAGES]

Acknowledged and agreed
:

CITY OF CARTERSVILLE, GEORGIA

By: _____
Title: _____

Attest: _____
Title: _____

[SEAL]

Form approved:

By: _____
City Attorney

[ACKNOWLEDGMENTS CONTINUED ON THE FOLLOWING PAGES]

Acknowledged and agreed
:

BARTOW COUNTY BOARD OF ASSESSORS

By: _____
Title: _____

Attest: _____
Title: _____

[SEAL]

Form approved:

By: _____
Attorney for Board of Assessors

EXHIBIT A

TO AMENDMENT TO INCENTIVE AGREEMENT

AMENDED DESCRIPTION OF THE LAND

[TO BE ATTACHED]



City of Cartersville

City Council Meeting

4/20/2017 7:00:00 PM

Z17-02 Rezoning Application: Multi-Family Housing Project

SubCategory:	Public Hearing - 1st Reading of Zoning/Annexation Requests
Department Name:	Planning and Development
Department Summary Recommendation:	This is a rezoning application for property located at 640 N. Tennessee Street, zoned Multiple Use with conditions. Applicant requests a change in zoning conditions to allow multi-family residential for the construction of a multi-family housing project. This project proposes to construct 80 multi-family housing units in (3) buildings on 5.87 acres. Greenspace and an office/ clubhouse are also proposed. The project will offer one, two and three bedroom, garden style rental units within a walkup style, 3-story building unit. The project will be developed using Low-Income Housing Tax Credit (LIHTC) financing and will target low-to-modest income family households earning up to 60% of Area Median Household Income (AMHI). This project is driven by the Department of Community Affairs's Georgia Initiative for Community Housing (GICH) 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 which is often followed by an additional 15 year or longer ownership commitment. The City of Cartersville became a GICH community in 2004, but has never received approval for a GICH project. For this project to be implemented on this site, the zoning condition must be modified. In 2001, per Zoning Case Z01-01, the project site was rezoned from R-15 to M-U (Multiple Use) with the following conditions: <i>Rezone for retail trade with grounds to be used for weddings, parties, and gatherings. APPROVED WITH CONDITIONS: Automotive specialty shops, multi-family, townhouses, and condos be excluded. Single-family attached limited to R-15 density to not allow an increase in overall allowable density.</i> <u>PLANNING COMMISSION RECOMMENDATION:</u> Deny (5-0)

Cover Memo

Item # 6

City Manager's Remarks:	The Planning Commission denied the application.
Financial/Budget Certification:	
Legal:	
Associated Information:	

ZONING SYNOPSIS

Petition Number(s): **Z17-02**

APPLICANT INFORMATION AND PROPERTY DESCRIPTION

Applicant: **Trisha Murphy**

Representative: **Gary Hammond, Jr.**

Property Owner: **Trisha Murphy**

Property Location: **640 N. Tennessee St.**

Access to the Property: **Tennessee St.**

Site Characteristics:

Tract Size: Acres: **5.874 +/-** District: **4th** Section: **3rd** LL(S): **311**

Ward: **1** Council Member: **Kari Hodge**

LAND USE INFORMATION

Current Zoning: **MU with conditions (Multi-Use)**

Proposed Zoning: **MU with (1) change to conditions**

Proposed Use: **Change in Condition: Remove “Multi-Family Housing” as an exclusion to the zoning of this parcel. See attached ordinance 16-01, dated March 15, 2001.**

Current Zoning of Adjacent Property:

North: **MU (Multi-Use) and R-15 (Residential)**

South: **MU (Multi-Use) and R-D (Residential)**

East: **MU (Multi-Use)**

West: **R-7 and R-15 (Residential)**

The Future Development Plan designates the subject property as: **Tennessee Street Corridor**

ZONING ANALYSIS

City Departments Reviews

Electric:

Since Georgia Power has an easement on the property, the developer should contact Georgia Power to inform them of the potential project. Georgia Power approval will be required for the project. Electric services are available along Tennessee Street. No exceptions taken.

Fibercom:

No objections

Fire:

Flow test required at existing hydrants. All buildings and units to be sprinkled. Fire vault required. Maximum 500ft spacing between hydrants.

Gas:

No objections. Currently, project will not require natural gas.

Public Works:

Developer should notify GDOT of the potential project. GDOT will be required to approve the project and driveway connections since Tennessee Street is a state highway (Hwy 61). A decel/ accel lane may be required.

Water and Sewer:

Average daily and peak daily sewage flows required. The department is aware of capacity issues within the existing sewer line from the site southward on Tennessee St. A capacity study is needed. It's possible that sewer connectivity and capacity is available to the west along Summit Street. An easement would be required to connect utilities to Summit Street.

Public Comments:

As of 3/31/17, no public comments have been received.

Project Summary:

This project proposes to construct 80 multi-family housing units in (3) buildings on 5.87 acres. Greenspace and an office/ clubhouse are also proposed. The project will offer one, two and three bedroom, garden style rental units within a walkup style, 3-story building unit. The project will be developed using Low-Income Housing Tax Credit (LIHTC) financing and will target low-to-modest income family households earning up to 60% of Area Median Household Income (AMHI).

This project is driven by the Department of Community Affairs's Georgia Initiative for Community Housing (GICH) 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 which is often followed by an additional 15 year or longer ownership commitment. The City of Cartersville became a GICH community in 2004, but has never received approval for a GICH project.

For this project to be implemented on this site, the zoning condition must be modified. In 2001, per Zoning Case Z01-01, the project site was rezoned from R-15 to M-U (Multiple Use) with the following conditions:

Rezone for retail trade with grounds to be used for weddings, parties, and gatherings. APPROVED WITH CONDITIONS: Automotive specialty shops, multi-family, townhouses, and condos be excluded. Single-family attached limited to R-15 density to not allow an increase in overall allowable density.

STANDARDS FOR EXERCISE OF ZONING POWERS.

1. *The existing land uses and zoning of nearby property.*
The site is surrounded by primarily single family residential uses to the north, south, and west. Single family residential, office and commercial land uses are found to the east. Commercial land uses are generally limited to Tennessee Street frontage with residential uses behind the commercial uses.
2. *The suitability of the subject property for the zoned purposes.*
The Multiple-Use zoning district permits multi-family housing projects. This use was excluded as a condition of zoning per case Z01-01. The site provides sufficient space to meet all setback and buffer requirements. Sidewalks and utility access are provided along Tennessee St. The site is 0.9 miles from the CBD.
3. *The relative gain to the public, as compared to the hardship imposed upon the individual property owner.*
There is a need for affordable housing for low and modest income families. This product would help to satisfy that need. The site is also one block north of the northern

boundary for the Northtown Revitalization Area identified in the Urban Redevelopment Plan. Affordable housing for lower income families was identified in the Plan. Staff is unaware of any hardships experienced by the current property owner (applicant), and unable to determine what, if any, hardship would be incurred, if this zoning request was denied.

4. *Whether the subject property has a reasonable economic use as currently zoned.*
The current Multiple-Use zoning provides flexibility for a variety of economic uses.
5. *Whether the zoning proposal will permit a use that is suitable in view of the use and development of adjacent and nearby property.*
The proposed multi-family residential use is compatible with the adjacent residential uses as long as all setback and buffer requirements are met.
6. *Whether the proposed zoning will adversely affect the existing use or usability of adjacent or nearby property.*
The proposed zoning modification to permit multi-family housing should not negatively impact the adjacent residential or commercial uses.
7. *Whether the zoning proposal is in conformity with the current future development plan and community agenda of the comprehensive land use plan as currently adopted or amended in the future.*
The proposed condition modification and project does support the future development map and goals of the Comprehensive Plan for the Tennessee Street Corridor.
8. *Whether the zoning proposal will result in a use which will or could adversely affect the environment, including but not limited to drainage, wetlands, groundwater recharge areas, endangered wildlife habitats, soil erosion and sedimentation, floodplain, air quality, and water quality and quantity.*
The proposed use will not adversely impact the environment. Sufficient space on site is available to install best management practices to protect natural resources.
9. *Whether the zoning proposal will result in a use which will or could cause an excessive or burdensome use of existing streets, transportation facilities, utilities, or schools.*
The proposed modification will have a minimal impact on infrastructure. Upgrades to the sewer line to increase capacity may be required. An increase in traffic volume on Tennessee Street during peak hours from this location is probable. The project may increase the burden on schools according to Dr. Hinesely, Superintendent.
10. *Whether there are other existing or changing conditions affecting the use and development of the property which give supporting grounds for either approval or disapproval of the zoning proposal.*
There are no other conditions affecting the use or development.

STAFF RECOMMENDATION:

The proposed zoning modification to remove multi-family housing from the list of excluded land uses seems reasonable as long as all setbacks and buffers are met. Multi-family housing is an allowed use by right in the Multi-Use zoning district. The infrastructure issues raised by public works and the utility departments are resolvable. School District concerns should be discussed if the project is approved.

Staff recommends approval if the sewer capacity and connectivity issues can be resolved. Solution requires Water Department approval.

PLANNING COMMISSION RECOMMENDATION:

Deny (5-0)

Ordinance
of the
City of Cartersville, Georgia

Ordinance No. 16-01

NOW BE IT AND IT IS HEREBY ORDAINED by the Mayor and City Council of the City of Cartersville, Georgia, that all that certain tract of land owned by Annette H. Harris, property is located at 640 North Tennessee Street. Said property contains 5.874 acres located in the 4th District, 3rd Section, Land Lot 311 as shown on the attached plat Exhibit "A". Property is hereby rezoned from R-15 (Single Family Residential) to M-U (Multi-Use) with the following conditions.

Automotive Special Shops Multi-Family, Townhouses, and Condominiums be excluded as well as the Single-Family attached be limited to R-15 density as conditions of zoning thereby not allowing any increase in the overall allowable density for the 5.874 acre tract.

BE IT AND IT IS HEREBY ORDAINED.

ADOPTED this the 1st day of March 2001. First Reading
ADOPTED this the 15th day of March 2001. Second Reading.

/s/ _____
Sam C. Smith
Mayor

ATTEST:

/s/ _____
Sandra E. Cline
City Clerk

Application for Rezoning

City of Cartersville

Case Number: 217-02

Date Received: 3-4-17

Public Hearing Dates:

Planning Commission April 11, 2017
5:30pm

April 20th
1st City Council April 24, 2017
7:00pm

May 4th
2nd City Council May 19, 2017
7:00pm

Item # 6

Applicant Trisha Murphy Office Phone _____
(printed name)
Address P. O. Box 3482 Mobile/ Other Phone _____
City Cartersville State GA Zip 30120 Email _____
Representative's printed name (if other than applicant) Gary R. Hammond, Jr. Phone (Rep) 770-481-0853
Email (Rep) grh@grhco.com
Representative Signature _____ Applicant Signature Trisha Murphy

Signed, sealed and delivered in presence of:

Malinda Boothe My commission expires:
MALINDA A BOOTHE
NOTARY PUBLIC
BARTOW COUNTY, GEORGIA

Notary Public

MY COMMISSION EXPIRES MAY 17, 2020

* Titleholder Trisha Murphy Phone _____
(titleholder's printed name)
Address P. O. Box 3482, Cartersville, GA 30120 Email _____
Signature Trisha Murphy

Signed, sealed, delivered in presence of:

Malinda Boothe My commission expires:
MALINDA A BOOTHE
NOTARY PUBLIC
BARTOW COUNTY, GEORGIA

Notary Public

MY COMMISSION EXPIRES MAY 17, 2020

Present Zoning District M-U Multi Use w/conditions Requested Zoning M-U Multi Use (no conditions)
Acreage 5.874 Land Lot(s) 311 District(s) 4th Section(s) 3rd
Location of Property: 640 North Tennessee Street, Cartersville, GA
(street address, nearest intersections, etc.)
Reason for Rezoning Request: Construction of Multi-Family Housing

(attach additional statement as necessary)

* Attach additional notarized signatures as needed on separate application pages.

Application for Rezoning

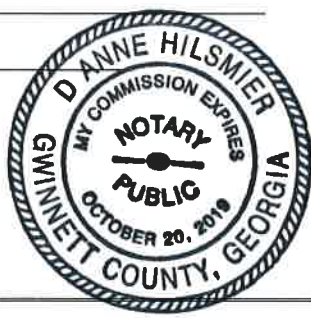
City of Cartersville

Case Number: Z17-02

Date Received: 3-4-17

Public Hearing Dates:

Planning Commission 4/11/17 5:30pm 1st City Council 4/20/17 7:00pm 2nd City Council 5/4/17 7:00pm

Applicant <u>Trisha Murphy</u> (printed name)		Office Phone <u>770-547-6138</u>	
Address <u>P. O. Box 3482</u>		Mobile/ Other Phone _____	
City <u>Cartersville</u>	State <u>GA</u>	Zip <u>30120</u>	Email <u>trishasinc@hotmail.com</u>
Representative's printed name (if other than applicant) <u>Gary R. Hammond, Jr.</u>		Phone (Rep) <u>770-481-0853</u>	
Representative Signature 		Email (Rep) <u>grh@grhco.com</u>	
Signed, sealed and delivered in presence of:  <u>3/3/17</u>		My commission expires: <u>10/20/19</u>	
Notary Public			

Item # 6

* Titleholder <u>Trisha Murphy</u> (titleholder's printed name)	Phone <u>770-547-6138</u>	<u>See 2nd sheet.</u>
Address <u>P. O. Box 3482, Cartersville, GA 30120</u>		Email <u>trishasinc@hotmail.com</u>
Signature _____		
Signed, sealed, delivered in presence of:		My commission expires:
_____ Notary Public		

Present Zoning District <u>M-U Multi Use w/conditions</u>	Requested Zoning <u>M-U Multi Use (no conditions)</u>		
Acreage <u>5.874</u>	Land Lot(s) <u>311</u>	District(s) <u>4th</u>	Section(s) <u>3rd</u>
Location of Property: <u>640 North Tennessee Street, Cartersville, GA</u> (street address, nearest intersections, etc.)			
Reason for Rezoning Request: <u>Construction of Multi-Family Housing</u>			
(attach additional statement as necessary)			

* Attach additional notarized signatures as needed on separate application pages.

Application for Rezoning

Applicant: Trisha Murphy
Property Address: 640 N. Tennessee St., Cartersville, GA

1. Requirements:

a. Existing Conditions

The subject is currently improved with two commercial buildings, one with an apartment. The second building is fire damaged and uninhabitable. The topography gently slopes up from Tennessee Street on the eastern side of the property. There is an existing power line easement along the northern border of the property.

b. Proposed Conditions

The proposed project involves the new construction of a 80-unit multi-family rental community on a +5.874-acre site. The project will offer one-bedroom, two-bedroom, and three-bedroom garden-style units located within walk-up style, three-story residential buildings. The completed complex will also include a freestanding community building which will house the management office and resident common areas. The property will be developed using Low-Income Housing Tax Credit (LIHTC) financing and target low-to-modest income family households earning up to 50% and 60% of Area Median Household Income (AMHI).

The site is situated within an established portion of Cartersville that is generally comprised of commercial and residential structures in good condition. In addition to the well-maintained existing structures within the site neighborhood, wooded land surrounds portions of the subject site, which creates a natural buffer to surrounding land uses. The site is clearly visible and easily accessible from Tennessee Street, which borders the site to the east and will provide passerby traffic visibility to the development. In addition to providing clear visibility and convenient access, the site location along this aforementioned arterial road allows for convenient access to many area services. Overall, the subject development is expected to benefit from its clear visibility and proximity to most basic community services.

The development will be all new construction and will qualify for the EarthCraft Multifamily certification. The design features, services, and amenities will include Energy Star appliance packages in each unit, a community center and picnic and grilling area. The development is in close proximity of restaurants, grocery stores, parks, banks, pharmacies, shopping, and employment.

c. Confirmation of Public Utilities

All utilities (gas, electric, water, and sewer) are provided by the City of Cartersville

d. Project meets proposed zoning district development standards

See attached site plan.

e. Project meets the access requirements of the City's development regulations.

See attached site plan.

2. Boundary Survey/Plat

See attached survey dated Nov. 14, 2000

See attached survey/site plan

3. Campaign Disclosure – Attached

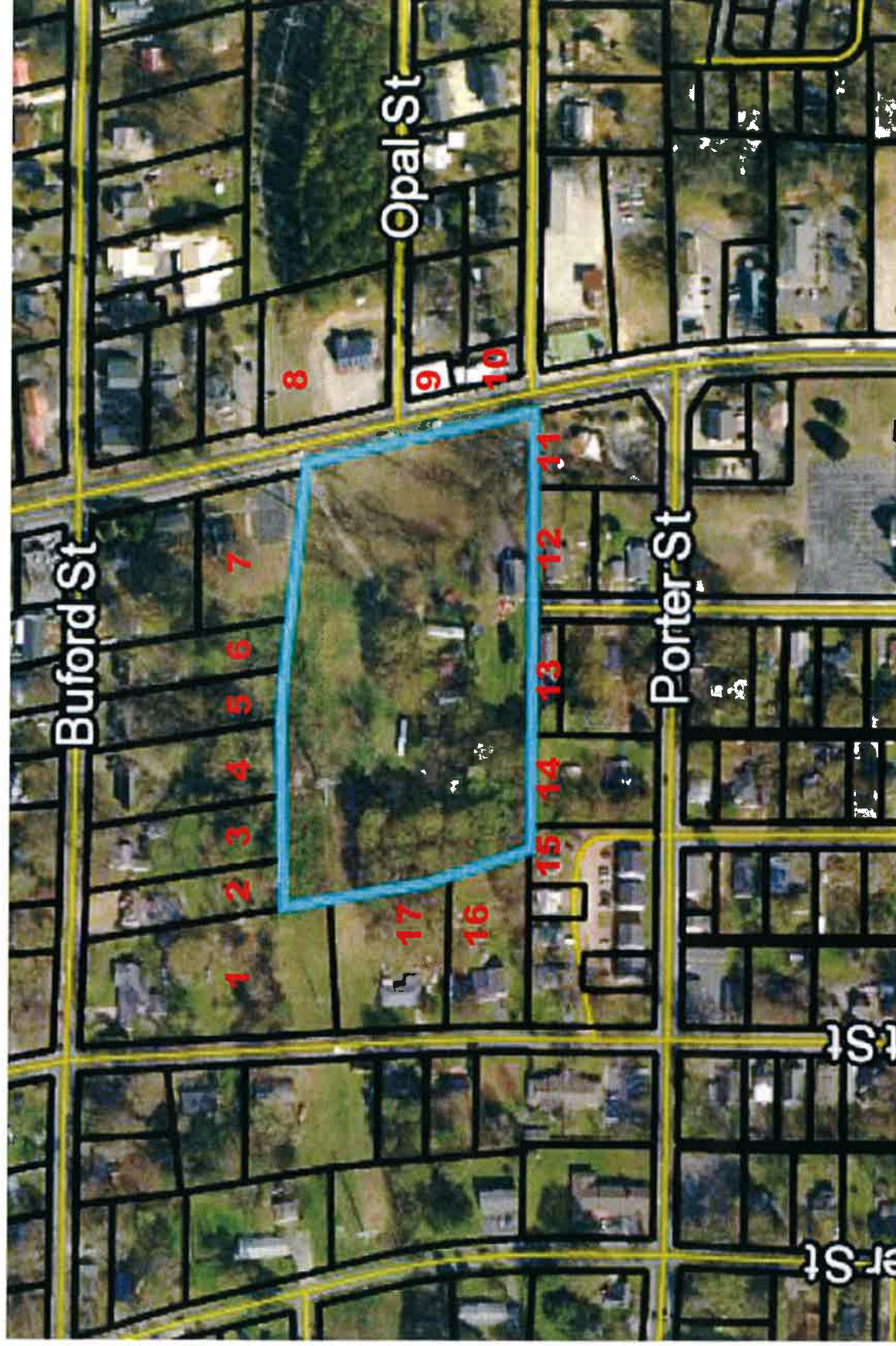
4. Adjacent Property Owners – Attached

5. Filing Fee - \$450 check enclosed

6. Public Notice Fee (Optional) – The applicant chooses to have city staff prepare and manage the public notification process. A \$50.00 fee has been submitted as part of the application.

7. Public Notification – Applicant has requested staff manage this process in item 6 above.

List of Adjacent Property Owners
Site: 640 Tennessee Street, Cartersville, GA 30120



CAMPAIGN DISCLOSURE REPORT
FOR REZONING ACTIONS

Pursuant to O.C.G.A. 36-67A-3 any and all applicants to a rezoning action must make the following disclosures:

Date of Application: March 3, 2017

Date Two Years Prior to Application: March 3, 2015

Date Five Years Prior to Application: March 3, 2012

1. Has the applicant within the five (5) years preceding the filing of the rezoning action made campaign contributions aggregating \$250.00 or more to any of the following:

	YES	NO
Mayor: Matt Santini	<u> </u>	<u>X</u>
Council Member:		
Ward 1- Kari Hodge	<u> </u>	<u>X</u>
Ward 2- Jayce Stepp	<u> </u>	<u>X</u>
Ward 3- Louis Tonsmeire, Sr.	<u> </u>	<u>X</u>
Ward 4- Lindsey McDaniel, Jr.	<u> </u>	<u>X</u>
Ward 5- Dianne Tate	<u> </u>	<u>X</u>
Ward 6- Taff Wren	<u> </u>	<u>X</u>
Planning Commission		
Sandra Cline	<u> </u>	<u>X</u>
Harrison Dean	<u> </u>	<u>X</u>
Robert Ed Hicks	<u> </u>	<u>X</u>
Lamar Pendley	<u> </u>	<u>X</u>
Lamar Pinson	<u> </u>	<u>X</u>
Travis Popham	<u> </u>	<u>X</u>
Jeffery Ross	<u> </u>	<u>X</u>

2. If the answer to any of the above is **Yes**, please indicate below to whom, the dollar amount, date, and description of each campaign contribution, during the past five (5) years.

Trisha Murphy 3/3/17
Signature Date

Trisha Murphy
Print Name

LIST OF ADJACENT PROPERTY OWNERS

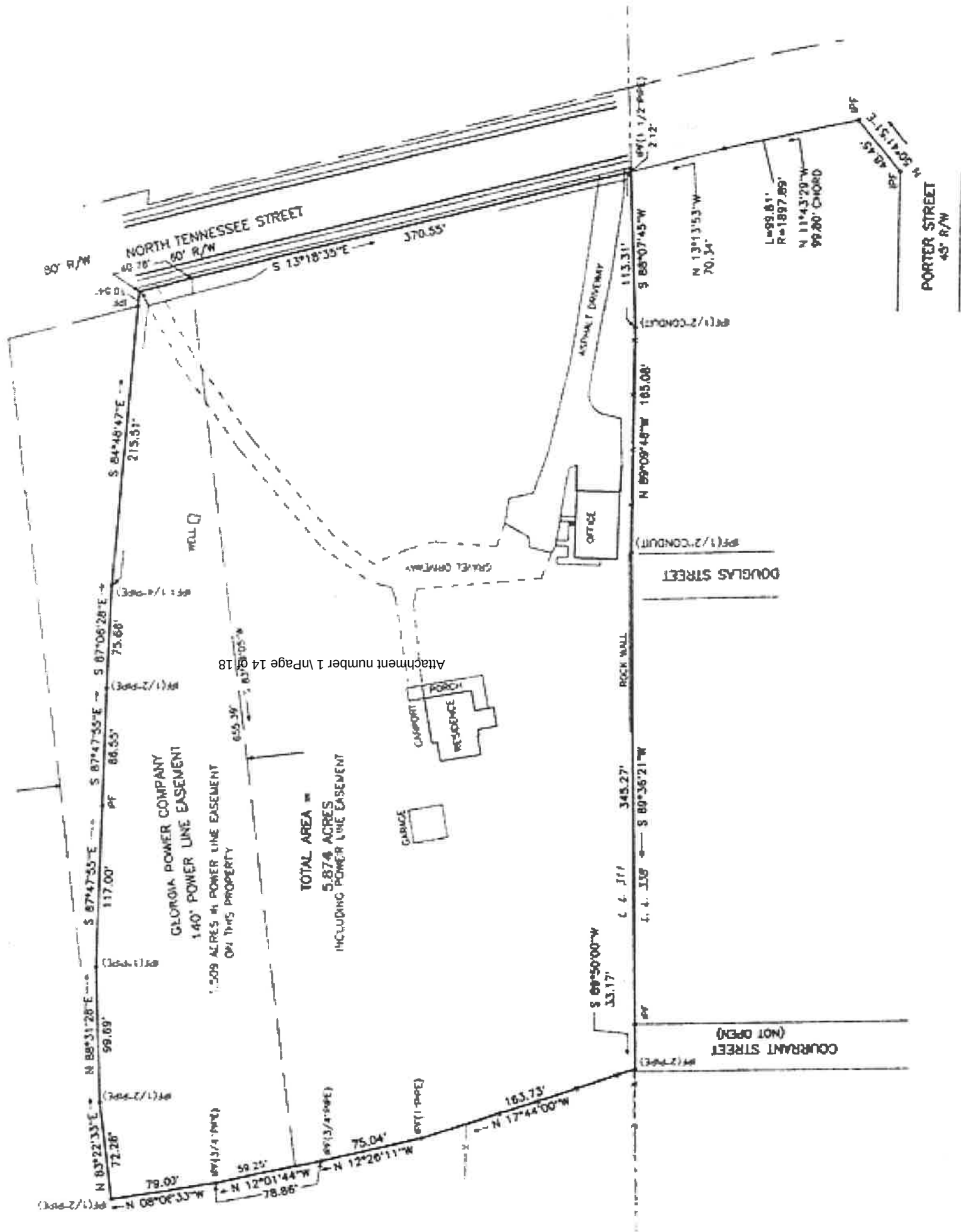
The following are all of the individuals, firms, or corporations owning property on the sides, rear, and in front of (across street from) the property sought to be rezoned:

	<u>NAME</u>	<u>ADDRESS</u>
1.	<u>Charles Cagle</u>	<u>16 Buford Street, Cartersville, GA 30120</u>
2.	<u>David Gutierrez Rabadan</u>	<u>14 Buford Street, Cartersville, GA 30120</u>
3.	<u>Virginia Sutton</u>	<u>10 Wingfoot Trail, Cartersville, GA 30120</u>
4.	<u>Cedric McClinic, Sr.</u>	<u>10 Buford Street, Cartersville, GA 30120</u>
5.	<u>Nancy Bramlett Webb</u>	<u>8 Buford Street, Cartersville, GA 30120</u>
6.	<u>Trisha A. Murphy (owner)</u>	<u>P.O. Box 3482, Cartersville, GA 30120</u>
7.	<u>Cliff A. Acuff</u>	<u>300 Walnut Grove Rd., SE, Cartersville, GA 30120</u>
8.	<u>Terry Tumlin</u>	<u>701 N. Tennessee Street, Cartersville, GA 30120</u>
9.	<u>Carrie Thomas</u>	<u>P. O. Box 588, Cassville, GA 30123</u>
10.	<u>Carrie Lynn Thomas</u>	<u>633 N. Tennessee Street, Cartersville, GA 30120</u>
11.	<u>Elizabeth R. Slocum</u>	<u>21 Oxford Drive, Cartersville, GA 30120</u>
12.	<u>Herbert W. Cox</u>	<u>947 Grassdale Road, Cartersville, GA 30121</u>
13.	<u>James Larry Cline</u>	<u>P. O. Box 1719, Cartersville, GA 30120</u>
14.	<u>James Dover</u>	<u>304 Porter Street, Cartersville, GA 30120</u>
15.	<u>Gene Vance Charitable Unitrust</u>	<u>P.O. Box 3153, Cartersville, GA 30120</u>
16.	<u>Trammel A. Owens</u>	<u>211 Summit Street, Cartersville, GA 30120</u>
17.	<u>Jerry Brian Cox</u>	<u>213 Summit Street, Cartersville, GA 30120</u>

Attach additional names if necessary.

(Indicate property owned by the above persons on plat accompanying this application.)

Z17-02



Attachment number 1 InPage 14 of 18

RECEIVED
BARTOW COUNTY
CLERK
JULY 2014
FILED
RECEIVED
BARTOW COUNTY
CLERK
JULY 2014
FILED

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°00'08" 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

NOTE: IRON PINS ARE (1/2" HE-BAR)
EXCEPT AS SHOWN.



LEGEND:
R/W - RIGHT OF WAY
PP - IRON PIN PLACED
PF - IRON PIN FOUND
CM - CONCRETE MARKER
CH - CHORD
L OR A - LENGTH OF CURVE
R - RADIUS
PP - POWER POLE
F - FENCE
L - LAND LOT LINE
C - CENTER LINE
W - POWER LINE
L - LAND LOT LINE

SCALE 1"=60'
FILE 5023

20-17Z

Attachment number 1 \n Page 15 of 18



640 Tennessee St

Parcel: 33341 Acres: 0

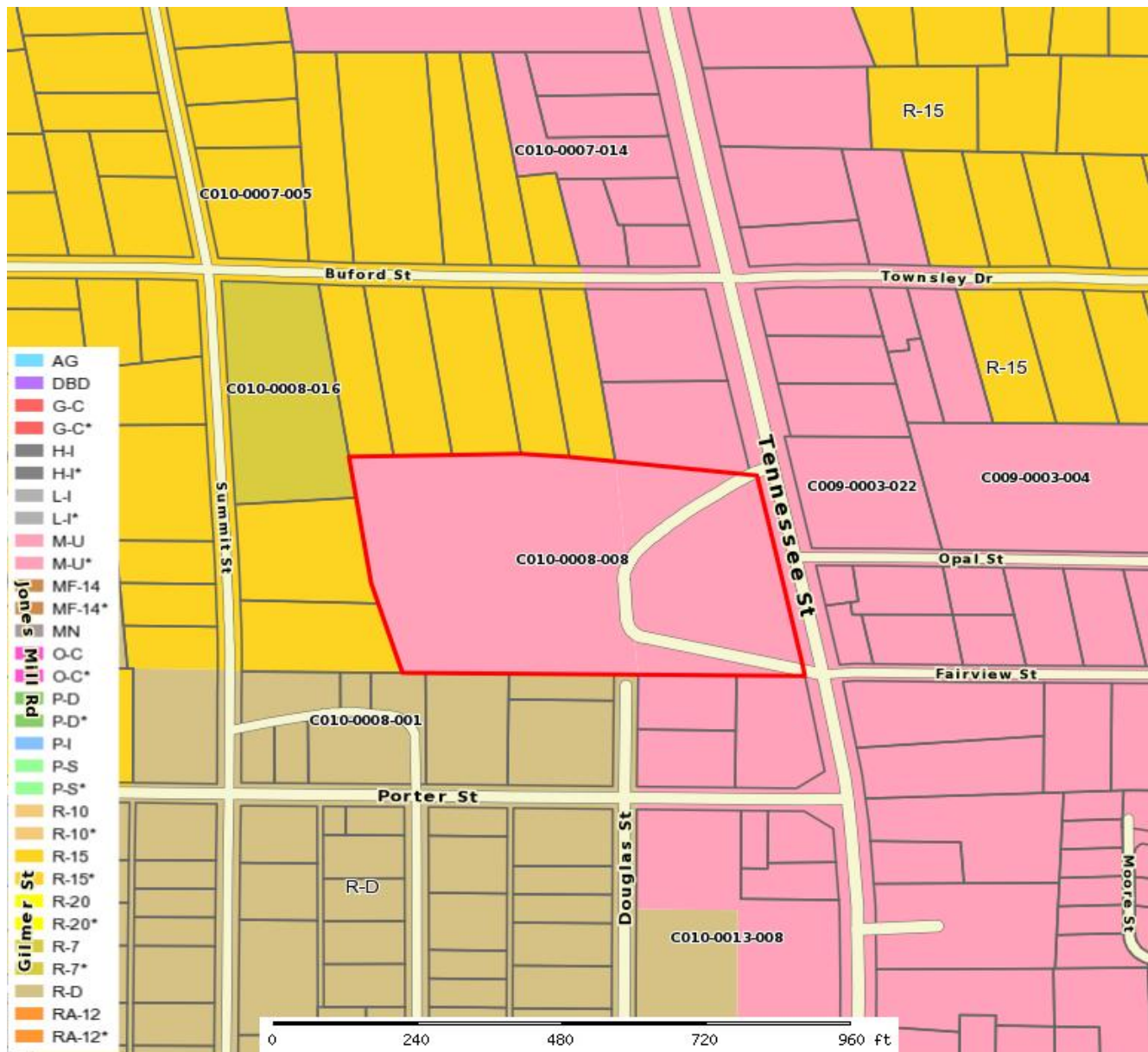
Name:	MURPHY TRISHA A	Land Value	\$ 332,300
Site:	630 TENNESSEE ST	Building Value	\$ 54,100
Sale:	0 on 2012-07-03 Reason=U Qual=E	Misc Value	0
Mail:	P O BOX 3482 CARTERSVILLE, GA 30120	Total Value:	\$ 386,400



The Bartow County Assessor's Office makes every effort to produce the most accurate information possible. No warranties, expressed or implied, are provided for the data herein, its use or interpretation. The assessment information is from the last certified taxroll. All data is subject to change before the next certified taxroll. PLEASE NOTE THAT THE PROPERTY APPRAISER MAPS ARE FOR ASSESSMENT PURPOSES ONLY NEITHER BARTOW COUNTY NOR ITS EMPLOYEES ASSUME RESPONSIBILITY FOR ERRORS OR OMISSIONS ---THIS IS NOT A SURVEY---

Date printed: 03/30/17 : 09:45:50

Item # 6



640 Tennessee St

Parcel: 33341 Acres: 0

Name:	MURPHY TRISHA A	Land Value	\$ 332,300
Site:	630 TENNESSEE ST	Building Value	\$ 54,100
Sale:	0 on 2012-07-03 Reason=U Qual=E	Misc Value	0
Mail:	P O BOX 3482 CARTERSVILLE, GA 30120	Total Value:	\$ 386,400



The Bartow County Assessor's Office makes every effort to produce the most accurate information possible. No warranties, expressed or implied, are provided for the data herein, its use or interpretation. The assessment information is from the last certified taxroll. All data is subject to change before the next certified taxroll. PLEASE NOTE THAT THE PROPERTY APPRAISER MAPS ARE FOR ASSESSMENT PURPOSES ONLY NEITHER BARTOW COUNTY NOR ITS EMPLOYEES ASSUME RESPONSIBILITY FOR ERRORS OR OMISSIONS ---THIS IS NOT A SURVEY---

Date printed: 04/03/17 : 16:15:04

Item # 6

Z17-02 640 N. TENNESSEE ST.



Item # 6



City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
Ordinance to Amend Festival Zone

SubCategory:	First Reading of Ordinances
Department Name:	DDA
Department Summary Recommendation:	This amendment is to clean up language in our existing festival zone ordinance and to request the addition of signage as an acceptable means of festival zone boundary designation. Staff has spoken to Mayor and Council on this topic and has incorporated their comments into the language of the proposed edits. Staff recommends approval of this item.
City Manager's Remarks:	Your approval of this ordinance is recommended.
Financial/Budget Certification:	
Legal:	
Associated Information:	

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 15 – PARKS AND RECREATION. ARTICLE III. – FESTIVALS. SECTION 15-54. – DESIGNATION AND MANAGEMENT OF CONTROLLED ZONE, IS HEREBY AMENDED BY DELETING PARAGRAPHS (a)(1), (2) AND (6) IN THEIR ENTIRETY AND REPLACING AS FOLLOWS:

1.

Sec. 15-54. - Designation and management of controlled zone.

- (1) *Designation of controlled Festival Zone.* Identifying designated controlled zone(s) by means of prominent signage or fencing placed around the perimeter of the event area at entrance and exit points indicating that alcohol cannot be taken beyond the boundaries of festival zone with violators being subject to ticketing or other enforcement actions.
- (2) *Identification, entrance criteria.* Entrance criteria may include, but are not limited to, prohibiting persons from entering with weapons (if allowed under Georgia law), alcoholic beverages, pets, skates, bicycles, and other items which may be dangerous, disruptive, or inconvenient in crowded conditions, and prohibiting entry by persons appearing to be intoxicated. The designated event manager also reserves the right to remove persons from the festival zone who are deemed to be in violation of posted entrance criteria or festival zone rules.
- (6) *Designation of festival manager within controlled zone.* The mayor and city council and/or the Downtown Development Authority, acting as their agent, may designate a festival manager to organize and manage festival activities within a controlled zone, as set forth in this section 15-54. Furthermore, the designated festival manager and/or the Downtown Development Authority will be responsible for approving or not approving the vendors/establishments that seek participation in the festival. The mayor and city council retain the right to approve or deny vendors/participants as they deem fit.

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



City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
Car Wash Recycle Ordinance

SubCategory:	First Reading of Ordinances
Department Name:	Water
Department Summary Recommendation:	We are required by the Metropolitan North Georgia Water Planning District (District) to adopt an ordinance which requires a minimum of 50% water recycle rate for all new “tunnel type” car wash facilities constructed after 6/1/2017. The ordinance is required for compliance with our recently completed water, wastewater and stormwater compliance audit. This has been a requirement since 2010.
City Manager's Remarks:	Your approval of this ordinance is recommended.
Financial/Budget Certification:	
Legal:	
Associated Information:	

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 SERVICES IS AMENDED BY ADDING SECTION 24-66

1.

Sec. 24-66. – Recycled Water - Car Washes.

(a) General Provisions

- (1) Purpose and Intent - The purpose of this ordinance is to reduce water consumption from commercial car wash facilities by requiring all new conveyor car washes to install operational recycled water systems.
- (2) Applicability - This ordinance applies to all new conveyor car washes permitted and constructed after January 1, 2011, regardless of the water source.
- (3) The provisions of this ordinance do not apply to conveyor commercial car washes that were permitted or constructed before January 1, 2011.
- (4) The provisions of this ordinance do not apply to self-service car washes or in-bay car washes.

(b) Definitions - The following words and phrases, whenever used in this ordinance, have the meaning defined in this section:

- (1) *In-bay automatic car wash* means a commercial car wash where the driver pulls into the bay and parks the car. The vehicle remains stationary while a machine moves back and forth over the vehicle to clean it, instead of the vehicle moving through the tunnel.
- (2) *Conveyor car wash* means a commercial car wash where the car moves on a conveyor belt during the wash. The driver of the vehicle can remain in the vehicle or wait outside of the vehicle.
- (3) *Recycled water system* means a water system that captures and reuses water previously used in wash or rinse cycles.
- (4) *Self-service car wash* means a commercial car wash where the customers wash their cars themselves with spray wands and brushes.

(c) Commercial Car Wash Water Recycling Requirement

- (1) All new commercial conveyor car washes, permitted and constructed after January 1, 2011 must install operational recycled water systems. A minimum of 50% of water utilized will be recycled.

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



City of Cartersville

City Council Meeting

4/20/2017 7:00:00 PM

Indian Mounds Road Water Main Extension – Phase II

SubCategory:	Bid Award/Purchases								
Department Name:	Water								
Department Summary Recommendation:	Phase I of the Indian Mounds Road Water Main Extension was completed in 2012. This project extended an 8-inch main from the rear entrance to Dellinger Park off Etowah Drive through the Bow and Arrow Mobile Home Park near the Indian Mounds Park entrance. Phase II will connect the termination of the 8-inch line in Bow and Arrow to a 6-inch dead end line in the cul-de-sac of Hampton Lane (Waterford Subdivision). The project will improve water quality on Indian Mounds Road by loop feeding an area that has previously been served by a dead end line with very little demand. The Waterford Subdivision will also benefit by having a secondary feed on the extreme southern end of the development. Hydraulic modeling of this connection shows a significant improvement of fire flows in the Waterford Subdivision. Additionally, the connection will provide a redundant feed to the neighborhood should the main 12-inch feed on Glen Cove be damaged or taken out of service. Currently, the only feed other than the 12-inch main is a 6-inch connection off of the old Corbitt Drive which ties in on Pembroke Lane. This connection alone would not support normal demand in Waterford should the 12-inch main be taken out of service. Bids were received from the following contractors to connect the two mains: <table><tr><td>· T.J. Lyle & Company</td><td>\$45,400.00</td></tr><tr><td>· C.H. Kirkpatrick</td><td>\$59,352.96</td></tr><tr><td>· KAM Contractors</td><td>\$67,250.00</td></tr><tr><td>· Unity Construction</td><td>\$88,895.31</td></tr></table> I recommend approval of the T.J. Lyle bid in the amount of \$45,400.00. This is a budgeted project and will be paid through	· T.J. Lyle & Company	\$45,400.00	· C.H. Kirkpatrick	\$59,352.96	· KAM Contractors	\$67,250.00	· Unity Construction	\$88,895.31
· T.J. Lyle & Company	\$45,400.00								
· C.H. Kirkpatrick	\$59,352.96								
· KAM Contractors	\$67,250.00								
· Unity Construction	\$88,895.31								

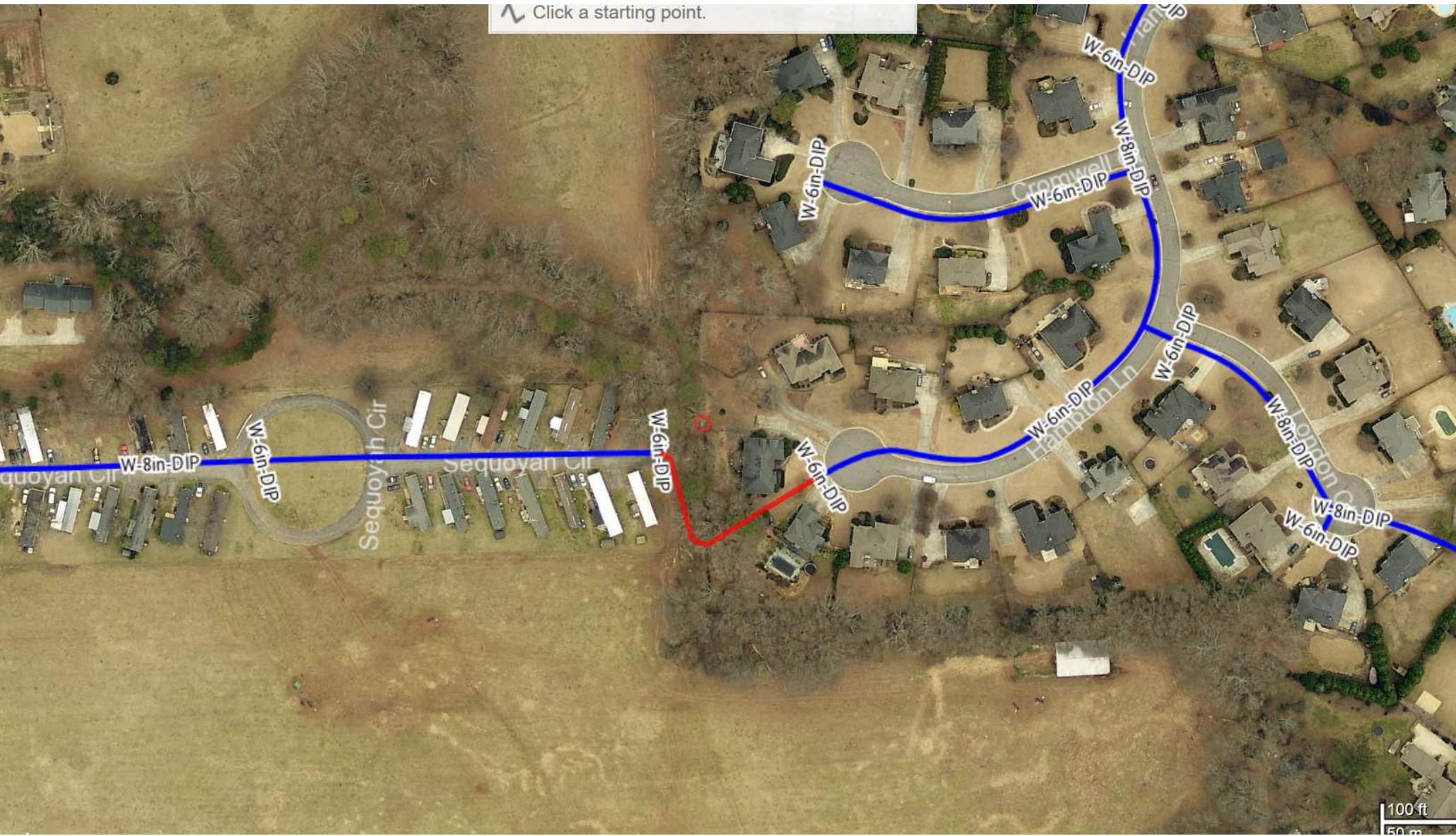
Cover Memo

Item # 9

	account 505.320.54.1531 – Indian Mounds Road Water Main Extension.
City Manager's Remarks:	Your approval of this is recommended.
Financial/Budget Certification:	This is a budgeted item.
Legal:	
Associated Information:	

Waterford – Indian Mounds Waterline Connection**Bid Tab**

Bidder Name	Base Bid Amount
C&L Contractors	No Bid
C. H. Kirkpatrick	\$59,352.96
KAM Contractors	\$67,250.00
T.J. Lyle	\$45,400.00
Unity Construction	\$88,895.31





City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
Manhole Rehabilitation – Interceptor System

SubCategory:	Bid Award/Purchases						
Department Name:	Water						
Department Summary Recommendation:	Bids were requested for rehabilitation of fifty (50) manholes on our main interceptor sewer which follows Pettit Creek toward Anheuser Busch. These manholes are severely corroded and a source of considerable infiltration of water into the sewer system. The repair process differs considerably from the collector sewer rehabilitation in that these manholes are deep, have an old lining material that is delaminating from the concrete structure, and have structural damage due to hydrogen sulfide corrosion. The contractor will sandblast the failed lining material to remove, apply an epoxy cement repair coating and a protective epoxy coating to each manhole. Due to the pipe size, additional safety precautions will be required as well. If a worker were to fall during the work, they would likely be swept down the sewer line due to the size of the pipe and large volume of flow. The additional safety requirements will require additional labor and material compared to the collector system work. The following bids were received: <table border="0"><tr><td>· Mechanical Jobbers</td><td>\$96,250.00</td></tr><tr><td>· RDJE, Inc.</td><td>\$121,500.00</td></tr><tr><td>· Video Industrial Services, Inc.</td><td>\$151,000.00</td></tr></table> I recommend approval of the Mechanical Jobbers bid in the amount of \$96,250.00. This project is not budgeted. Funding will be provided through the reallocation of unused maintenance and capital project funds. All expenses will be run through account 505.3320.54.1328 – Sewer I&I Study & Remodeling.	· Mechanical Jobbers	\$96,250.00	· RDJE, Inc.	\$121,500.00	· Video Industrial Services, Inc.	\$151,000.00
· Mechanical Jobbers	\$96,250.00						
· RDJE, Inc.	\$121,500.00						
· Video Industrial Services, Inc.	\$151,000.00						
City Manager's Remarks:	Your approval of this item is recommended.						
Financial/Budget Certification:	This is not a budgeted item but will be funded by pulling funds from other budget line items. Cover Memo						
	Item # 10						

Legal:
Associated Information:

CITY OF CARTERSVILLE WATER DEPARTMENT
2017 INTERCEPTOR SEWER SYSTEM
MANHOLE REHABILITATION PROJECT

BID TABULATION

CONTRACTOR	BID AMOUNT
Mechanical Jobbers	\$96,250.00
RDJE, Inc.	\$121,500.00
Video Industrial Services, Inc.	\$151,000.00

NOTE: Bids will only be accepted from Contractors that have attended a mandatory Pre-Bid Site visit.

Name of Pre-Bid Site Representative: Jorge Legra

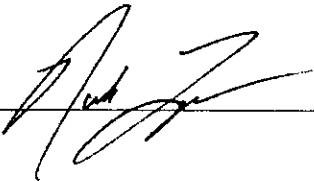
**CITY OF CARTERSVILLE WATER DEPARTMENT
2017 INTERCEPTOR SEWER SYSTEM
MANHOLE REHABILITATION PROJECT**

BID FORM

ITEM	QUANTITY	UNIT PRICE	TOTAL PRICE
(1) Manhole Base Repair, Void Repair and Leak Stoppage	<u>50 Each</u>	<u>\$ 125 /Manhole.</u>	<u>\$ 6,250</u>
(2) Manhole Liner Installation at 4 feet Diameter	<u>500 Vertical Ft.</u>	<u>\$ 180 /Vertical Ft.</u>	<u>\$ 90,000</u>
TOTAL BID AMOUNT			<u>\$ 96,250</u>

COMPANY NAME: Mechanical Jobbers Marketing

SIGNATURE:



NAME & TITLE: Nick Lyons Estimator

BIDS

All bids must be submitted by noon April 12, 2017. Bids may be submitted by fax, email, postal service or hand delivery.

NOTE: Bids will only be accepted from Contractors that have attended a mandatory Pre-Bid Site visit.

Name of Pre-Bid Site Representative: Jason Lovin & Marty Jones

CITY OF CARTERSVILLE WATER DEPARTMENT 2017 INTERCEPTOR SEWER SYSTEM MANHOLE REHABILITATION PROJECT

BID FORM

ITEM	QUANTITY	UNIT PRICE	TOTAL PRICE
(1) Manhole Base Repair, Void Repair and Leak Stoppage	<u>50 Each</u>	<u>\$830⁰⁰/Manhole.</u>	<u>\$41,500⁰⁰</u>
(2) Manhole Liner Installation at 4 feet Diameter	<u>500 Vertical Ft.</u>	<u>\$160⁰⁰/Vertical Ft.</u>	<u>\$80,000⁰⁰</u>
TOTAL BID AMOUNT			<u>\$121,500⁰⁰</u>

COMPANY NAME: RDJE, Inc.

SIGNATURE: 

NAME & TITLE: Joe Webb, VP of Utility Rehab

BIDS

All bids must be submitted by noon April 12, 2017. Bids may be submitted by fax, email, postal service or hand delivery.

NOTE: Bids will only be accepted from Contractors that have attended a mandatory Pre-Bid Site visit.

Name of Pre-Bid Site Representative: Dewey Lee

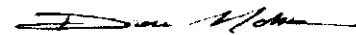
CITY OF CARTERSVILLE WATER DEPARTMENT 2017 INTERCEPTOR SEWER SYSTEM MANHOLE REHABILITATION PROJECT

BID FORM

ITEM	QUANTITY	UNIT PRICE	TOTAL PRICE
(1) Manhole Base Repair, Void Repair and Leak Stoppage	<u>50 Each</u>	<u>\$200.00/Manhole.</u>	<u>\$10,000.00</u>
(2) Manhole Liner Installation at 4 feet Diameter	<u>500 Vertical Ft.</u>	<u>\$282.00/Vertical Ft.</u>	<u>\$141,000.00</u>
TOTAL BID AMOUNT			<u>\$ 151,000.00</u>

COMPANY NAME: Video Industrial Services, Inc.

SIGNATURE:



NAME & TITLE: Drew Mahan - Vice President



City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
Manhole Rehabilitation - Collector Sewers

SubCategory:	Bid Award/Purchases
Department Name:	Water
Department Summary Recommendation:	Bids were requested for rehabilitation of fifty (50) manholes on various reaches of collector sewer. The following submitted bids for the work: · Video Industrial Services, Inc. \$37,500.00 · Mechanical Jobbers \$53,500.00 · RDJE, Inc. \$73,750.00 I am requesting approval of the Video Industrial Services, Inc. bid. Additionally, I would like to ask for a not-to-exceed authorization in the amount of \$60,000 to allow the full use of budgeted funds. We will add additional manholes at the unit prices in the winning bid up to the full amount. This project was budgeted for \$60,000. It will be paid from account 505.3320.54.1328 – Sewer I&I Study and Remodeling.
City Manager's Remarks:	Your approval of this item is recommended.
Financial/Budget Certification:	This is a budgeted item.
Legal:	
Associated Information:	

BIDS

All bids must be submitted by noon April 11, 2017. Bids may be submitted by fax, email, postal service or hand delivery.

NOTE: Bids will only be accepted from Contractors that have attended a mandatory Pre-Bid Site visit.

Name of Pre-Bid Site Representative: Dewey Lee

**CITY OF CARTERSVILLE WATER DEPARTMENT
2017 SANITARY SEWER COLLECTOR SYSTEM
MANHOLE REHABILITATION PROJECT**

BID FORM

ITEM	QUANTITY	UNIT PRICE	TOTAL PRICE
(1) Manhole Invert Repair, Void Repair and Leak Stoppage	<u>50 Each</u>	<u>\$50.00 /Manhole.</u>	<u>\$ 2,500.00</u>
(2) Manhole Liner Installation at 4 feet Diameter	<u>350 Vertical Ft.</u>	<u>\$100.00/Vertical Ft.</u>	<u>\$35,000.00</u>
TOTAL BID AMOUNT			<u>\$37,500.00</u>

COMPANY NAME: Video Industrial Services, Inc.

SIGNATURE: 

NAME & TITLE: Drew Mahan - Vice President

BIDS

All bids must be submitted by noon April 11, 2017. Bids may be submitted by fax, email, postal service or hand delivery.

NOTE: Bids will only be accepted from Contractors that have attended a mandatory Pre-Bid Site visit.

Name of Pre-Bid Site Representative: Jorge Legra

**CITY OF CARTERSVILLE WATER DEPARTMENT
2017 SANITARY SEWER COLLECTOR SYSTEM
MANHOLE REHABILITATION PROJECT**

BID FORM

ITEM	QUANTITY	UNIT PRICE	TOTAL PRICE
(1) Manhole Invert Repair, Void Repair and Leak Stoppage	<u>50 Each</u>	<u>\$ 125 /Manhole.</u>	<u>\$ 6,250</u>
(2) Manhole Liner Installation at 4 feet Diameter	<u>350 Vertical Ft.</u>	<u>\$ 135 /Vertical Ft.</u>	<u>\$ 47,250</u>
TOTAL BID AMOUNT			<u>\$ 53,500</u>

COMPANY NAME: Mechanical Jobbers Marketing

SIGNATURE: _____



NAME & TITLE: Nick Lyons Estimator

BIDS

All bids must be submitted by noon April 11, 2017. Bids may be submitted by fax, email, postal service or hand delivery.

NOTE: Bids will only be accepted from Contractors that have attended a mandatory Pre-Bid Site visit.

Name of Pre-Bid Site Representative: Jason Lovin & Marty Jones

**CITY OF CARTERSVILLE WATER DEPARTMENT
2017 SANITARY SEWER COLLECTOR SYSTEM
MANHOLE REHABILITATION PROJECT**

BID FORM

ITEM	QUANTITY	UNIT PRICE	TOTAL PRICE
(1) Manhole Invert Repair, Void Repair and Leak Stoppage	<u>50 Each</u>	<u>\$ 425⁰⁰ /Manhole.</u>	<u>\$ 21,250⁰⁰</u>
(2) Manhole Liner Installation at 4 feet Diameter	<u>350 Vertical Ft.</u>	<u>\$ 150⁰⁰ /Vertical Ft.</u>	<u>\$ 52,500⁰⁰</u>
TOTAL BID AMOUNT			<u>\$ 73,750⁰⁰</u>

COMPANY NAME: RDJE, Inc.

SIGNATURE: 

NAME & TITLE: Joe Webb, VP of Utility Rehab



City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
Aerator Gearbox Heaters

SubCategory:	Bid Award/Purchases						
Department Name:	Water Department						
Department Summary Recommendation:	The Water Pollution Control Plant (WPCP) has nineteen (19) 150 horsepower (hp) mechanical aerators. Each of these aeration units is driven by a large gearbox (transmission) several of which have failed and been rebuilt in the past year. While not the single causative agent of failure, severe corrosion was noted as a significant contributing factor to failure in each instance. To combat condensation and the resulting corrosion inside the gearbox, the manufacturer installs two 750 watt heaters (similar to a water heater element) to warm the gearbox and drive off moisture. An additional benefit to the heaters is that in winter, warm oil (less viscous) reduces starting stress on both the gearbox and motor prolonging the life of the unit. When all 19 units were installed in the plant over a period of 30 years, none of the heaters were ever wired for operation. Bids were requested from the following vendors for thirty-three (33) heating elements: <table><tr><td>· Motor & Gear Engineering (\$1223/each)</td><td>\$40,359.00</td></tr><tr><td>· Motion Industries (\$1357/each)</td><td>\$44,781.00</td></tr><tr><td>· Ovivo (\$1479/each)</td><td>\$48,807.00</td></tr></table> In addition to the hardware required above, electrical circuits will need to be run to each aerator location in the plant. Fox Systems has provided a quote to run the needed circuits for a not to exceed price of \$40,000.00. I recommend approval of the Motor & Gear bid for heating elements and Fox Systems bid for all necessary wiring related to installation of the heaters on each aeration unit. The total authorization between the two companies is \$80,359.00. This will be paid through account 505.3330.52.2361 – Maintenance to WPCP.	· Motor & Gear Engineering (\$1223/each)	\$40,359.00	· Motion Industries (\$1357/each)	\$44,781.00	· Ovivo (\$1479/each)	\$48,807.00
· Motor & Gear Engineering (\$1223/each)	\$40,359.00						
· Motion Industries (\$1357/each)	\$44,781.00						
· Ovivo (\$1479/each)	\$48,807.00						

Cover Memo

Item # 15

City Manager's Remarks:	Your approval of the purchase of the heating elements and the necessary wiring is recommended.
Financial/Budget Certification:	This is a budgeted item within the maintenance account.
Legal:	
Associated Information:	



Motor & Gear Engineering, Inc.

3545 McCall Place Suite B
phone (770) 454-9001 fax (770) 454-9092

Doraville, GA 30340
email: tcheat@bellsouth.net

January 9, 2017

Bart Sears
Plant Superintendent
City of Cartersville Water Department
Water Pollution Control Plant
Cartersville, GA 30120

RE: New Flender Gearbox and Heaters (Duplicating Customer Existing Equipment)
Flender XSBN 400 Complete Aerator Gearbox Assembly

Per your request we are pleased to offer the following quote for replacement **Flender Gearbox** and **Flender Heaters** matching units currently in service at your plant.

Motor and Gear Engineering to provide the following:

(1) Flender Gearbox XSBN 400

Complete Aerator Gearbox Assembly
Design Vertical
Input 1780rpm
Input shaft 2.188
Output 28.58rpm
Output shaft 7.625
Ratio 62.271
Built to specifications matching SN D43.012.108-1

Price for equipment as described:	\$165890.00 each plus freight
Estimated delivery:	30 weeks A.R.O. via our truck

(1) Flender Internal Heaters (Two required for each gearbox)

ID PT 2NPT 0.8KW120/1 STL/SST
Heater Key 4096

Price as described:	\$1223.00 each plus freight
Estimated Delivery:	3 weeks A.R.O. via our truck

Thank you for the opportunity to quote this replacement gearbox and replacement heaters
Please don't hesitate to call with questions or comments

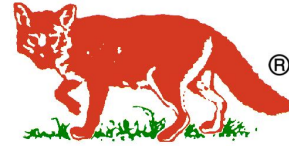
Kind regards,
Tony P. Cheatham
Sales Manager
Motor and Gear Engineering
770-722-3164

Gearing-Metric & English
Electric Motors & Drives, Rewinding

Gearbox Rebuilding
Registered Engineers

FOX SYSTEMS, INC

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



December 07, 2016 – Quote – Q120716kb-20778

Mr. Bart Sears,

I am pleased to provide the following estimate for **“120V Circuits for Aerator Heaters”** at the City of Cartersville Waste Treatment Plant.

1. Scope of Work

- 1.1 Fox Systems will supply and install the necessary IMC conduits, conductors, circuit breakers, and fittings to supply 34 each 750 watt, 120V heaters.
- 1.2 Existing conduits will be used for the underground portions of the new circuits.
- 1.3 New conduits will be installed from the existing junction boxes near each motor.
- 1.4 New conduits will be installed in the electrical rooms from existing junction boxes to existing panelboards.
- 1.5 Conductors will be upsized as needed to account for voltage drop.

2. Estimate

- 2.1 The cost to perform **“120V Circuits for Aerator Heaters”** will be per our rates, not exceeding \$40,000.00, broken down below:
 - 2.1.1 Conditioners: \$16,800.00
 - 2.1.2 Polishing Station: \$10,400.00
 - 2.1.3 Bioreactor: \$12,800.00
- 2.2 The estimated labor rates are based on normal business hours, Monday through Thursday.
- 2.3 NOTE: Quote assumes that existing underground conduits are usable. Any trenching or underground conduit installations are NOT included.

If I can provide any additional information please contact me.

Respectfully,

Karl Bowman
Fox Systems
(706) 537-5322



Ovivo USA, LLC
 4246 Riverboat Road, Suite 300
 Salt Lake City, UT 84123
 Phone: (801)931-3000 Fax: (801)931-3080

Customer Quote

ATTENTION: DAVID WELDON

PHONE NO: 770-387-5680

SOLD TO CUSTOMER NUMBER 22100 CARTERSVILLE,GA,CITY OF P.O. BOX 1390 CARTERSVILLE GA 30120 USA	SHIP TO CARTERSVILLE,GA,CITY OF P.O. BOX 1390 CARTERSVILLE GA 30120 USA
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QUOTE # QSSW009538	DATE 1/24/2017	TERMS Net 30 days	CUSTOMER RFQ SN#24221-01	SALESPERSON .PRIN-AT	CURRENCY USD
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L#	Items	Quantity	U/M	Lead Time	Unit Price	Total Value
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Ovivo can also provide you with installation labor services.
 Please contact us for additional turn-key pricing.

1. Shipment: 6 Weeks after receipt of Purchase Order and any required data. Lead times can vary depending on time of order placement and current inventory levels.

2. FOB: Shipping Point

3. Freight: Allowed

4. \$100.00 Minimum order required

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1	PART # 24221C32MAXX HEATER, XSBN400, SERIAL # D43.012.108-1	20	EA	6 WEEKS	1,479.36	29,587.20
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Please submit purchase order to:

Your Point of Contact is:

Sjaani White
 E-mail: sjaani.white@ovivowater.com
 Phone: 801-931-3260
 Fax: 801-931-3080

=====

Drawing: 24221C32MA

Item # 12

DATE: 1/24/2017



Ovivo USA, LLC
 4246 Riverboat Road, Suite 300
 Salt Lake City, UT 84123
 Phone: (801)931-3000 Fax: (801)931-3080

Customer Quote

ATTENTION: DAVID WELDON

PHONE NO: 770-387-5680

SOLD TO CUSTOMER NUMBER 22100 CARTERSVILLE,GA,CITY OF P.O. BOX 1390 CARTERSVILLE GA 30120 USA	SHIP TO CARTERSVILLE,GA,CITY OF P.O. BOX 1390 CARTERSVILLE GA 30120 USA
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QUOTE # QSSW009538	DATE 1/24/2017	TERMS Net 30 days	CUSTOMER RFQ SN#24221-01	SALESPERSON .PRIN-AT	CURRENCY USD
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L#	Items	Quantity	U/M	Lead Time	Unit Price	Total Value
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Ovivo can also provide you with installation labor services.
 Please contact us for additional turn-key pricing.

Sale Amount:	29,587.20
Total Amount:	29,587.20 USD

Item # 12

DATE: 1/24/2017

- A) The Ovivo USA, LLC Terms and Conditions of Sale are attached and made essential parts of the Ovivo USA, LLC proposal or purchase order confirmation. These terms and conditions replace and supersede any terms and conditions or warranty included in Buyer's or Owner's purchase order, requests for quotation or specifications and cannot be changed without written approval from an authorized representative of Ovivo USA, LLC.
- B) GST and all other taxes are extra, if applicable.
- C) Pricing valid for acceptance 30 days from date of the proposal document, and will be subject to change thereafter.
- D) Shipping shall be (FCA) Free Carrier at point of manufacture unless otherwise stated above. Insurance is the responsibility of Buyer.
- E) Payment terms are stated above.
- F) Duty, freight and brokerage costs are for Buyer's account unless stated otherwise herein.
- G) Minimum billing of \$100 per order.
- H) Notwithstanding any liabilities or responsibilities it has assumed hereunder, Ovivo USA, LLC shall in no event be responsible to Buyer or any third party in contract or in tort, or otherwise, for loss or damage sustained as a result of the operation of the equipment, loss of use, expenses involved in loss of capital claims or Buyer's or Owner's loss of profit or revenues, or any other indirect, incidental, special or consequential loss or damage, whether arising from defects, delay, or any other cause whatsoever.
- I) Current Ovivo USA, LLC paint specifications shall apply unless otherwise specified.
- J) Any and all stock or "off the shelf" parts returned to Ovivo USA, LLC are subject to a re-stocking fee equal to 25% of their respective invoice price. All other parts, including but not limited to customized and special manufactured parts, shall, at the sole discretion of Ovivo USA, LLC be (i) subject to a restocking fee of 45% of their respective invoice price or (ii) non-refundable.

PLEASE ADDRESS AND SUBMIT YOUR PURCHASE ORDER TO THE ADDRESS INDICATED ABOVE.



Terms & Conditions of Sale

1. ACCEPTANCE. The proposal of **Ovivo USA, LLC** ("SELLER"), as well as these terms and conditions of sale (collectively the "Agreement"), constitutes SELLER's contractual offer of goods and associated services, and PURCHASER's acceptance of this offer is expressly limited to the terms of the Agreement. The scope and terms and conditions of this Agreement represent the entire offer by SELLER and supersede all prior solicitations, discussions, agreements, understandings and representations between the parties. Any scope or terms and conditions included in PURCHASER's acceptance/purchase order that are in addition to or different from this Agreement are hereby rejected.

2. DELIVERY. Any statements relating to the date of shipment of the Products (as defined below) represent SELLER'S best estimate, but is not guaranteed, and SELLER shall not be liable for any damages due to late delivery. The Products shall be delivered to the delivery point or points in accordance with the delivery terms stated in SELLER'S proposal. If such delivery is prevented or postponed by reason of Force Majeure (as defined below), SELLER shall be entitled at its option to tender delivery to PURCHASER at the point or points of manufacture, and in default of PURCHASER'S acceptance of delivery to cause the Products to be stored at such a point or points of manufacture at PURCHASER'S expense. Such tender, if accepted, or such storage, shall constitute delivery for all purposes of this agreement. If shipment is postponed at request of PURCHASER, or due to delay in receipt of shipping instructions, payment of the purchase price shall be due on notice from SELLER that the Products are ready for shipment. Handling, moving, storage, insurance and other charges thereafter incurred by SELLER with respect to the Products shall be for the account of PURCHASER and shall be paid by PURCHASER when invoiced.

3. TITLE AND RISK OF LOSS. SELLER shall retain the fullest right, title, and interest in the Products to the extent permitted by applicable law, including a security interest in the Products, until the full purchase price has been paid to SELLER. The giving and accepting of drafts, notes and/or trade acceptances to evidence the payments due shall not constitute or be construed as payment so as to pass SELLER'S interests until said drafts, notes and/or trade acceptances are paid in full. Risk of loss shall pass to PURCHASER at the delivery point.

4. PAYMENT TERMS. SELLER reserves the right to ship the Products and be paid for such on a pro rata basis, as shipped. If payments are not made by the due date, interest at a rate of two percent (2%) per month, calculated daily, shall apply from the due date for payment. PURCHASER is liable to pay SELLER'S legal fees and all other expenses in respect of enforcing or attempting to enforce any of SELLER'S rights relating to a breach or threatened breach of the payment terms by PURCHASER.

5. TAXES. Unless otherwise specifically provided in SELLER'S quotation/proposal, PURCHASER shall pay and/or reimburse SELLER, in addition to the price, for all sales, use and other taxes, excises and charges which SELLER may pay or be required to pay to any government directly or indirectly in connection with the production, sale, transportation, and/or use by SELLER or PURCHASER, of any of the Products or services dealt with herein (whether the same may be regarded as personal or real property). PURCHASER agrees to pay all property and other taxes which may be levied, assessed or charged against or upon any of the Products on or after the date of actual shipment, or placing into storage for PURCHASER'S account.

6. MECHANICAL WARRANTY. Solely for the benefit of PURCHASER, SELLER warrants that new equipment and parts manufactured by it and provided to PURCHASER (collectively, "Products") shall be free from defects in material and workmanship. The warranty period shall be twelve (12) months from startup of the equipment not to exceed eighteen (18) months from shipment. If any of SELLER'S Products fail to comply with the foregoing warranty, SELLER shall repair or replace free of charge to PURCHASER, EX WORKS SELLER'S FACTORIES or other location that SELLER designates, any Product or parts thereof returned to SELLER, which examination shall show to have failed under normal use and service operation by PURCHASER within the Warranty Period; provided, that if it would be impracticable for the Product or part thereof to be returned to SELLER, SELLER will send a representative to PURCHASER'S job site to inspect the Product. If it is determined after inspection that SELLER is liable under this warranty to repair or replace the Product or part thereof, SELLER shall bear the transportation costs of (a) returning the Product to SELLER for inspection or sending its representative to the job site and (b) returning the repaired or replaced Products to PURCHASER; however, if it is determined after inspection that SELLER is not liable under this warranty, PURCHASER shall pay those costs. For SELLER to be liable with respect to this warranty, PURCHASER must make its claims to SELLER with respect to this warranty in writing no later than thirty (30) days after the date PURCHASER discovers the basis for its warranty claim and in no event more than thirty (30) days after the expiration of the Warranty Period. In addition to any other limitation or disclaimer with respect to this warranty, SELLER shall have no liability with respect to any of the following: (i) failure of the Products, or damages to them, due to PURCHASER'S negligence or willful misconduct, abuse or improper storage, installation, application or maintenance (as specified in any manuals or written instructions that SELLER provides to the PURCHASER); (ii) any Products that have been altered or repaired in any way without SELLER'S prior written authorization; (iii) The costs of dismantling and reinstallation of the Products; (iv) any Products damaged while in transit or otherwise by accident; (v) decomposition of Products by chemical action, erosion or corrosion or wear to Products or due to conditions of temperature, moisture and dirt; or (vi) claims with respect to parts that are consumable and normally replaced during maintenance such as filter media, filter drainage belts and the like, except where such parts are not performing to SELLER'S estimate of normal service life, in which case, SELLER shall only be liable for the pro rata cost of replacement of those parts based on SELLER'S estimate of what the remaining service life of those parts should have been; provided, that failure of those parts did not result from any of the matters listed in clauses (i) through (v) above. With regard to third-party parts, equipment, accessories or components not of SELLER'S design, SELLER'S liability shall be limited solely to the assignment of available third-party warranties. **THE PARTIES AGREE THAT ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND MERCHANTABILITY, WHETHER WRITTEN, ORAL OR STATUTORY, ARE EXCLUDED TO THE FULLEST EXTENT PERMISSIBLE BY LAW.** All warranties and obligations of SELLER shall terminate if PURCHASER fails to perform its obligations under this Agreement including but not limited to any failure to pay any charges due to SELLER. SELLER'S quoted price for the Products is based upon this warranty. Any increase in warranty obligation may be subject to an increase in price.

7. CONFIDENTIAL INFORMATION. All nonpublic information and data furnished to PURCHASER hereunder, including but not limited to price, size, type and design of the Products is the sole property of SELLER and submitted for PURCHASER'S own confidential use solely in connection with this Agreement and is not to be made known or available to any third party without SELLER'S prior written consent.

8. PAINTING. The Products shall be painted in accordance with SELLER'S standard practice, and purchased items such as motors, controls, speed reducers, pumps, etc., will be painted in accordance with manufacturers' standard practices, unless otherwise agreed in writing.

9. DRAWINGS AND TECHNICAL DOCUMENTATION. When PURCHASER requests approval of drawings before commencement of manufacture, shipment may be delayed if approved drawings are not returned to SELLER within fourteen (14) days of receipt by PURCHASER of such drawings for approval. SELLER will furnish only general arrangement, general assembly, and if required, wiring diagrams, erection drawings, installation and operation-maintenance manuals for SELLER'S equipment (in English language). SELLER will supply six (6) complete sets of drawings and operating instructions. Additional sets will be paid for by PURCHASER. Electronic files, if requested from SELLER, will be provided in pdf, jpg or tif format only.

10. SET OFF. This Agreement shall be completely independent of all other contracts between the parties and all payments due to SELLER hereunder shall be paid when due and shall not be setoff or applied against any money due or claimed to be due from SELLER to PURCHASER on account of any other transaction or claim.

11. SOFTWARE. PURCHASER shall have a nonexclusive and nontransferable license to use any information processing program supplied by SELLER with the Products. PURCHASER acknowledges that such programs and the information contained therein is Confidential Information and agrees: a) not to copy or duplicate the program except for archival or security purposes; b) not to use the program on any computer other than the computer with which it is supplied; and c) to limit access to the program to those of its employees who are necessary to permit authorized use of the program. PURCHASER agrees to execute and be bound by the terms of any software license applicable to the Products supplied.

12. PATENT INDEMNITY. SELLER will defend at its own expense any suit instituted against PURCHASER based upon claims that SELLER'S Product hereunder in and of itself constitutes an infringement of any valid apparatus claims of any United States patent issued and existing as of the date of this Agreement, if notified promptly in writing and given all information, assistance, and sole authority to defend and settle the same, and SELLER shall indemnify the PURCHASER against such claims of infringement. Furthermore, in case the use of the Products is enjoined in such suit or in case SELLER otherwise deems it advisable, SELLER shall, at its own expense and discretion, (a) procure for the PURCHASER the right to continue using the Products, (b) replace the same with non-infringing Products, (c) modify the Product so it becomes non-infringing, or (d) remove the Products and refund the purchase price less freight charges and depreciation. SELLER shall not be liable for, and PURCHASER shall indemnify SELLER for, any claim of infringement related to (a) the use of the Products for any purpose other than that for which it was furnished by SELLER, (b) compliance with equipment designs not furnished by SELLER or (c) use of the Products in combination with any other equipment. The foregoing states the sole liability of SELLER for patent infringement with respect to the Products.

13. GENERAL INDEMNITY. Subject to the rights, obligations and limitations of liabilities of the parties set forth in this Agreement, PURCHASER shall protect and indemnify SELLER, its ultimate parent, its ultimate parent's subsidiaries and each of their respective officers, directors, employees and agents, from and against all claims, demands and causes of action asserted by any entity to the extent of PURCHASER'S negligence or willful misconduct in connection with this Agreement.

14. DEFAULT, TERMINATION. In the event that PURCHASER becomes insolvent, commits an act of bankruptcy or defaults in the performance of any term or condition of this Agreement, the entire unpaid portion of the purchase price shall, without notice or demand, become immediately due and payable. SELLER at its option, without notice or demand, shall be entitled to sue for said balance and for reasonable legal fees, plus out-of-pocket expenses and interest; and/or to enter any place where the Products are located and to take immediate possession of and remove the Products, with or without legal process; and/or retain all payments made as compensation for the use of the Products; and/or resell the Products, without notice or demand, for and on behalf of the PURCHASER, and to apply the net proceeds from such sale (after deduction from the sale price of all expenses of such sale and all expenses of retaking possession, repairs necessary to put the Products in saleable condition, storage charges, taxes, liens, collection and legal fees and all other expenses in connection therewith) to the balance then due to SELLER for the Products and to receive from the PURCHASER the deficiency between such net proceeds of sale and such balance. PURCHASER hereby waives all trespass, damage and claims resulting from any such entry, repossession, removal, retention, repair, alteration and sale. The remedies provided in this paragraph are in addition to and not limitations of any other rights of SELLER.

15. CANCELLATION. PURCHASER may terminate this Agreement for convenience upon giving SELLER thirty (30) days prior written notice of such fact and paying SELLER for all costs and expenses (including overhead) incurred by it in performing its work and closing out the same plus a reasonable profit thereon. All such costs and expenses shall be paid to SELLER within ten (10) days of the termination of the Agreement, or be subject to an additional late payment penalty of five percent (5%) of the total amount of costs and expenses owed.

16. REMEDIES. The rights and remedies of the PURCHASER in connection with the goods and services provided by SELLER hereunder are exclusive and limited to the rights and remedies expressly stated in this Agreement.

17. INSPECTION. PURCHASER is entitled to make reasonable inspection of Products at SELLER'S facility. SELLER reserves the right to determine the reasonableness of the request and to select an appropriate time for such inspection. All costs of inspections not expressly included as an itemized part of the quoted price of the Products in this Agreement shall be paid by PURCHASER.

18. WAIVER. Any failure by SELLER to enforce PURCHASER'S strict performance of any provision of this Agreement will not constitute a waiver of its right to subsequently enforce such provision or any other provision of this Agreement.

19. COMPLIANCE WITH LAWS. If applicable laws, ordinances, regulations or conditions require anything different from, or in addition to, that called for by this Agreement, SELLER will satisfy such requirements at PURCHASER'S written request and expense.

20. FORCE MAJEURE. If SELLER is rendered unable, wholly or in material part, by reason of Force Majeure to carry out any of its obligations hereunder, then on SELLER'S notice in writing to PURCHASER within a reasonable time after the occurrence of the cause relied upon, such obligations shall be suspended. "Force Majeure" shall include, but not be limited to, acts of God, laws and regulations, strikes, civil disobedience or unrest, lightning, fire, flood, washout, storm, communication lines failure, delays of the PURCHASER or PURCHASER'S subcontractors, breakage or accident to equipment or machinery, wars, police actions, terrorism, embargos, and any other causes that are not reasonably within the control of the SELLER. If the delay is the result of PURCHASER'S action or inaction, then in addition to an adjustment in time, SELLER shall be entitled to reimbursement of costs incurred to maintain its schedule.

21. INDEPENDENT CONTRACTOR. It is expressly understood that SELLER is an independent contractor, and that neither SELLER nor its principals, partners, parents, subsidiaries, affiliates, employees or subcontractors are servants, agents, partners, joint ventures or employees of PURCHASER in any way whatsoever.

22. SEVERABILITY. Should any portion of this Agreement, be held to be invalid or unenforceable under applicable law then the validity of the remaining portions thereof shall not be affected by such invalidity or unenforceability and shall remain in full force and effect. Furthermore, any invalid or unenforceable provision shall be modified accordingly within the confines of applicable law, giving maximum permissible effect to the parties' intentions expressed herein.

23. CHOICE OF LAW, CHOICE OF VENUE. This Agreement shall be governed and construed in accordance with the laws of the State of Utah, without regard to its rules regarding conflicts or choice of law. The parties submit to the jurisdiction and venue of the state and federal courts located in Salt Lake City, Utah.

24. ASSIGNMENT. PURCHASER shall not assign or transfer this Agreement without the prior written consent of the SELLER. Any attempt to make such an assignment or transfer shall be null and void. SELLER shall have the authority to assign, or otherwise transfer, its rights and obligations in connection with this Agreement, in whole or in part, upon prior written notice to PURCHASER.

25. LIMITATION ON LIABILITY. TO THE EXTENT PERMISSIBLE BY LAW, SELLER SHALL HAVE NO FURTHER LIABILITY IN CONNECTION WITH THIS AGREEMENT IN EXCESS OF THE COST OF CORRECTING ANY DEFECTS, OR IN THE ABSENCE OF ANY DEFECT, IN EXCESS OF THE VALUE OF THE PRODUCTS SOLD HEREUNDER, NOTWITHSTANDING ANY LIABILITIES OR RESPONSIBILITIES ASSUMED BY SELLER HEREUNDER, SELLER SHALL IN NO EVENT BE RESPONSIBLE TO PURCHASER OR ANY THIRD PARTY, WHETHER ARISING UNDER CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, OR OTHERWISE, FOR LOSS OF ANTICIPATED PROFITS, LOSS BY REASON OF PLANT SHUTDOWN, NON-OPERATION OR INCREASED EXPENSE OF OPERATION, SERVICE INTERRUPTIONS, COST OF PURCHASED OR REPLACEMENT POWER, COST OF MONEY, LOSS OF USE OF CAPITAL OR REVENUE OR ANY OTHER INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE, EXEMPLARY, OR CONSEQUENTIAL LOSS OR DAMAGE, WHETHER ARISING FROM DEFECTS, DELAY, OR FROM ANY OTHER CAUSE WHATSOEVER.

Revision Date - September 2010

From: Denny.Lanham@motion-ind.com
Sent: Wednesday, February 22, 2017 9:15 AM
To: Bart Sears
Cc: Matt.Berver@motion-ind.com; Denny.Lanham@motion-ind.com
Subject: Motion Quote Customer RFQ#: BART OCN GA52-313986



QUOTE

MOTION INDUSTRIES

Date: 02/22/17

415 HAMILTON CROSSING RD
 NW
 CARTERSVILLE, GA 30120
 PHONE : 770-387-0131
 FAX : 770-387-1542

Quote Status

Note: This estimate is valid for 30 days from the date shown above.
 Prices quoted are for quantities shown. Stock is subject to prior sale.
 MTO quantities considered complete 10% under/over unless noted.

To: CARTERSVILLE CITY OF
 WATER POLLUTION CONTROL
 102 WALNUT GROVE RD
 CARTERSVILLE, GA 30120
PO: BART

QUOTE NUMBER: GA52 - 313986
CUSTOMER RFQ: BART
F.O.B.: FOB ORG,FRT PP&ADD
QUOTE SENT BY: DENNY LANHAM
TERMS: 1% 10 & 25TH NET 30
DELIVERY: STOCK UNLESS NOTED
SHIPPING: DIRECT SHIP

Description	Manufacturer	Quantity	Unit	Unit Price	Amount
LINE ITEM: 001					
FLENDER GEARBOX XSBN 400		1	EA	\$198,073.620	\$198,073.62
ITEM NO: 99999999	SIEMENS				
COMPLETE AERATOR GEARBOX ASSEMBLY					
DESIGN VERTICAL					
INPUT 1780RPM					
INPUT SHAFT 2.188					
OUTPUT 28.58RPM					
OUTPUT SHAFT 7.625					
RATIO 62.271					
BUILT TO SPECIFICATIONS MATCHING SN D43.012.108-1					
ESTIMATED DELIVERY: 30 WEEKS A.R.O					

LINE ITEM: 002

FLENDER INTERNAL HEATERS 2 EA \$1,357.190 \$2,714.38
 ITEM NO: 99999999 SIEMENS

(1) FLENDER INTERNAL HEATERS (TWO REQUIRED FOR EACH GEARBOX) Item # 12

ID PT 2NPT 0.8KW120/1 STL/SST
HEATER KEY 4096
ESTIMATED DELIVERY: 3 WEEKS A.R.O

Attachment number 4 \nP

Subtotal:	\$200,788.00
Sales Tax:	\$0.00
Total:	\$200,788.00

All Prices in USD



Call. 800 526-9328
Click. www.motionindustries.com
Visit. Over 550 Locations

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Terms And Conditions, Provide Feedback
Motion Industries 1605 Alton Rd. Birmingham, AL 35210, USA (205)956-1122

BUYER UNDERSTANDS AND AGREES THAT GOODS PRESENTED TO BUYER PURSUANT TO THIS INVOICE ARE BEING TENDERED CONTINGENT UPON
BUYER'S AGREEMENT TO ALL OF MOTION'S TERMS AND CONDITIONS RELATED TO SALES. MOTION'S TERMS AND CONDITIONS ARE AVAILABLE AT THE
MOTION BRANCH OR AT WWW.MOTIONINDUSTRIES.COM. BUYER'S ACCEPTANCE OF THE DELIVERY OF THE GOODS SHALL CONFIRM BUYER'S
AGREEMENT TO ALL OF MOTION'S TERMS AND CONDITIONS.

Denny Lanham | Senior Customer Service Representative

Motion Industries, Inc
415 HAMILTON CROSSING ROAD NW | CARTERSVILLE, GA 30120
Office: 770-387-0131 | Fax: 770-387-1542
Denny.Lanham@motion-ind.com | www.motionindustries.com

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protected by applicable laws. If you have received this message in error and are not the intended recipient, you should not
retain, distribute, disclose or use any of this information and you should destroy this e-mail, any attachments or copies therein
forthwith. Please notify the sender immediately by e-mail if you have received this e-mail in error.

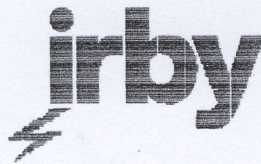


City of Cartersville

**City Council Meeting
4/20/2017 7:00:00 PM
Electric Department Cable**

SubCategory:	Bid Award/Purchases
Department Name:	Electric Department
Department Summary Recommendation:	The Electric Department needs to order cable to provide a loop feed to the Highland 75 Industrial Park. This cable will also provide a back up source of feed for Beauflor and voestalpine. We received the attached bids for the 1000 MCM Aluminum UD Cable. This is a budgeted item in the FY16-17 Capital budget. The Electric Department recommends that council approve the low bid from Irby for a total price of \$95,513.59.
City Manager's Remarks:	Your approval to purchase the cable is recommended.
Financial/Budget Certification:	This is a budgeted item.
Legal:	
Associated Information:	

Quotation



STUART C IRBY BR743 KENNESAW
1025-A COBB INTERNATIONAL PLACE
SUITE A
KENNESAW GA 30152
770-422-1005 Fax 770-427-8455

QUOTE DATE	ORDER NUMBER
03/31/17	S010123744
REMIT TO: STUART C IRBY CO POST OFFICE BOX 741001 ATLANTA GA 30384	PAGE NO. 1

SOLD TO:
CITY OF CARTERSVILLE
PO BOX 1390
CARTERSVILLE, GA 30120-1390

SHIP TO:
CITY OF CARTERSVILLE
ATTN: ELECTRICAL DEPARTMENT
320 S. ERWIN STREET
CARTERSVILLE, GA 30120-3914

ORDERED BY:

CUSTOMER NUMBER		CUSTOMER ORDER NUMBER		JOB/RELEASE NUMBER		OUTSIDE SALESPERSON		
129337						James A Narmore		
INSIDE SALESPERSON				REQD DATE	FRGHT ALLWD	SHIP VIA		
Neil Godfrey				03/31/17	Yes			
ORDER QTY	SHIP QTY	LINE	DESCRIPTION			Prc/Uom	Ext.Amt	
12477FT		1	*OKON 1000KCM-25KVEPR-CONC OKONITE 1000MCM AL UD CABLE W/ 260 MIL EPR INSULATION; 1/3 COPPER CONCENTRIC NEUTRAL; FILLED-STRAND & OVERALL JACKET; OKONITE # 162-23-4099 "1"- 3X 842FT "2A"- 3X 977FT "2B"- 3X 872FT "3A"- 3X 735FT "3B"- 3X 733FT * FACTORY STOCK IS CURRENTLY AVAILABLE			7.655EA	95513.59	
* This is a quotation *							Subtotal	95513.59
Prices firm for acceptance within 30 days with the exception of commodity prices which are subject to change daily. Quotation is void if changed. Complete quote must be used unless authorized in writing.							S&H CHGS	0.00
For Terms and Conditions, Please See our website							Sales Tax	0.00
							TOTAL	95513.59

** Reprint ** Reprint ** Reprint **



3/31/2017

645 MOLLY LANE
SUITE 120
WOODSTOCK GA 30189
TEL: 770-928-9778 FAX: 770-928-0913

=====

QUOTATION PREPARED FOR:
CITY OF CARTERSVILLE
ATTN: DILLARD

OKONITE REFERENCE: 41-70180-A-000

CUSTOMER
REFERENCE: CITY OF CARTERSVILLE

=====

ITEM	QUANTITY	DESCRIPTION	NET WEIGHT 1000 FT	SHIP WEIGHT	PRICE 1000 FT
------	----------	-------------	--------------------------	----------------	------------------

=====

PRICES QUOTED ARE SUBJECT TO METALS ESCALATION, DE-ESCALATION
IN ACCORDANCE WITH ITEM EXPIRATION DATE.

001	12,477'	1/C 1000 61X ALUMINUM FILLED STRAND -SS- 260 OKOGUARD EPR - 055 SC EPR - 18 X .1052 COPPER CONC WIRES (THIRD NEUTRAL) - 080 OKOLENE PE W/3 RED STRIPES - SEQ PRINT - 25KV	2971	40495	\$8050
-----	---------	--	------	-------	--------

EXPIRES
12/31/17

TOTAL 100,439.85

METAL WEIGHT LBS PER 1000 FT:
COPPER 664 ALUMINUM 939

METAL BASE: (SEE BASIS IN ESCALATION SECTION)
COPPER 2.670000 ALUMINUM .967860

APPROX O.D. INCHES 2.234

OKONITE PRODUCT CODE: 162-23-4099
CATALOG SECTION 2 SHEET 039

REELS:

3 @	842 62X34X32 LW	(REEL WIDTH 39.5)
3 @	977 62X34X32 LW	(REEL WIDTH 39.5)
3 @	872 62X34X32 LW	(REEL WIDTH 39.5)
3 @	735 58X32X28 LW	(REEL WIDTH 36.5)
3 @	733 58X32X28 LW	(REEL WIDTH 36.5)

AVAILABILITY: STOCK AVAILABLE

=====

FOR AUTHORIZED STOCK ITEMS ONLY, REEL AND CUT CHARGES
WILL APPLY FOR LENGTHS 500 FEET OR LESS.



THE OKONITE COMPANY

QUALITY CABLES SINCE 1878



F.O.B. SHIPPING POINT

TERMS: NET 30 DAYS

LENGTH TOLERANCE: MINIMUM -0% MAXIMUM +0%
 PRICES QUOTED HEREIN DO NOT PERMIT EXACT LENGTHS
 OR REDUCED TOLERANCES, UNLESS SPECIFICALLY NOTED.

STOCK ITEMS: SUBJECT TO PRIOR SALE.

 * ATTACHED FILE ENTITLED *
 * OKONITE-TERMS-AND-CONDITIONS.PDF, *
 * FORM PART OF THIS QUOTATION. *

THE OKONITE COMPANY

BY LOGAN BLANTON

=====

ON SHIPMENTS 5,000 LBS. AND OVER, ORDINARY FREIGHT ALLOWED TO
 DESTINATION (NEAREST FREIGHT STATION OR COMMON CARRIER DELIVERY
 POINT) TO AND WITHIN ALL STATES EXCEPT ALASKA AND HAWAII.
 SHIPMENTS TO THESE TWO STATES ARE FREIGHT ALLOWED TO PORT OF
 EMBARKATION. ON SHIPMENTS OF LESS THAN 5,000 LBS. - NO FREIGHT
 IS ALLOWED.

ESCALATION:

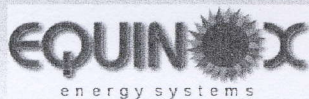
PRICES QUOTED HEREIN ARE THOSE IN EFFECT TODAY, AND ARE PREDICATED
 ON IMMEDIATE RELEASE FOR MANUFACTURE AND SHIPMENT AS SOON AS COMP-
 LETED. THESE PRICES SHALL BE ADJUSTED FOR CHANGES IN THE PRICE OF
 METALS (COPPER, STEEL, LEAD, ALUMINUM), WHICH MAY OCCUR BETWEEN THE
 DATE OF QUOTATION AND THE DATES SHIPMENTS ARE MADE.
 ALL SUCH ADJUSTMENTS WILL BE MADE AGAINST THE NET PRICE AFTER ALL
 DISCOUNTS AND WILL BE CALCULATED USING METAL WEIGHTS QUOTED HEREIN.
 ORDERS RECEIVED WITHOUT CUTTING LENGTHS OR FOR SUBSEQUENT RELEASE,
 SHALL BE BILLED AT PRICE IN EFFECT ON THE DAY RELEASE IS RECEIVED
 AND SHALL BE ADJUSTED THEREAFTER FOR CHANGES IN THE PRICE OF METALS
 (COPPER, STEEL, LEAD, ALUMINUM), WHICH MAY OCCUR BETWEEN THE DATE
 OF RELEASE AND THE DATES SHIPMENTS ARE MADE.

BASIS:

COPPER: COMEX PER NY TIMES/WALL STREET JOURNAL, CURRENT MONTH
 SETTLE PRICE, PREVIOUS DAY CLOSING.
 ALUMINUM: METALS WEEK - INGOT.
 LEAD: LONDON METALS EXCHANGE (LME) SETTLE PRICE.
 STEEL: AMERICAN METALS MARKET - COLD ROLLED SHEET CLASS 1.

RETURNABLE REEL CHARGES MAY APPLY AS APPLICABLE.

(END OF QUOTATION)



QUOTE

EQUINOX ENERGY SYSTEMS

QUOTE # 03312017
DATE: APRIL 3, 20171420 GATESIDE COURT
SNELLVILLE GA. 30078

EXPIRATION DATE 4/7/2017

TO

SALESPERSON	JOB	PAYMENT TERMS	DUE DATE
RON RAY	CITY OF CARTERSVILLE		

QTY	DESCRIPTION	UNIT PRICE	LINE TOTAL
12477 FT	OKON 1000KCM-25KVEPR-CONC OKONITE 1000 MCM AL UD CABLE W / 260 MIL EPR INSULATION; 1/3 COPPER CONCENTRIC NEUTRAL; FILLED-STRAND & OVERALL JACKET; OKONITE # 162-23-4099 "1" - 3X 842FT "2A" - 3X 842FT "2B" - 3X 977FT "3A" - 3X 735FT "3B" - 3X 733FT LEAD TIME- FACTORY STOCK P.P.S.	8.10 EA.	101063.70
SUBTOTAL			101063.70
SALES TAX			0.0
TOTAL			101063.70

Wire Purchase

The Electric Department needs to order wire to provide loop feed to the Highland 75 Industrial Park. This wire will also provide back up for BeauFloor and for voestalpine. We received the following bids for the 1000 MCM AL UD Cable. See attached bids.

Bidder (Supplier)	Manufacturer	Price per Foot	Quantity Needed		Total Price	Comments
Irby	Okonite	\$7.66	12,477	\$	95,513.59	In Stock
Okonite	Okonite	\$8.05	12477	\$	100,439.85	Stock Available
Equinox	Okonite	\$8.10	12477	\$	101,063.70	Factory Stock

This is a Budgeted item in the FY16-17 capital budget.

The Electric Department recommends that council approve the low bid from Irby for a total price of \$95,513.59



City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
Electric Department Transformer

SubCategory:	Bid Award/Purchases
Department Name:	Electric Department
Department Summary Recommendation:	The Electric Department needs to purchase a transformer to replace the one used for the ALDI Grocery Store. Three bids were received (See Attached quotes). This is a budgeted item in the FY16-17 budget. The Electric Department recommends that council approve the purchase of the ABB transformer for the low bid price of \$7,062.00. Not only is this the low price bid, but also the lowest Total Ownership cost and the shortest delivery time.
City Manager's Remarks:	Your approval to purchase this transformer is recommended.
Financial/Budget Certification:	This is a budgeted item.
Legal:	
Associated Information:	



6525 BEST FRIEND RD SUITE 100
NORCROSS, GA 30071

300KVA

www.anixterpowersolutions.com

Phone: 404.691.2605
Fax: 770.798.1309

Quotation: U00498724.00

To: **CITY OF CARTERSVILLE**
ELECTRIC DEPT.
320 SOUTH ERWIN ST
CARTERSVILLE, GA 30120

Attn:
Phone:
Fax:

Issued Date:
Expiration Date: **Apr 27, 2017**
Sales Contact: **Debbie Livengood**
(P) 407.204.7247
(F) 770.852.9461
debbie.livengood@anixter.com

Item	CustLine	Product and Description	Quantity	Price	Unit	Extended
1		300KVA THREE PHASE PADMOUNT TRANSFORMER, 12470GRDY/7200, 208Y/120, LOOP FEED PER SPEC, NL 529, LL 2219	1	7,062.000	EA	7,062.00

DEL: 8-10 WKS
ABB TRANSFER

SECTION TOTAL: \$7,062.00

QUOTE TOTAL: \$7,062.00

Special Notes

- 1) All items are In Stock unless otherwise noted.
- 2) All item pricing on this quote is valid for thirty days unless otherwise specified.
- 3) All applicable taxes apply.

For the latest terms & conditions please visit: <https://www.anixterpowersolutions.com/site/legal/purchase-terms.html>

Anixter Power Solutions offers the industry's most extensive and dynamic portfolio of products, services and solutions for the Public Power, Investor-owned Utilities, Construction and Industrial markets.

TOT = ~~\$~~ 16,048.00

Quotation



STUART C IRBY BR743 KENNESAW
1025-A COBB INTERNATIONAL PLACE
SUITE A
KENNESAW GA 30152
770-422-1005 Fax 770-427-8455

QUOTE DATE	ORDER NUMBER
03/27/17	S010116153
REMIT TO: STUART C IRBY CO POST OFFICE BOX 741001 ATLANTA GA 30384	PAGE NO. 1

SOLD TO:
CITY OF CARTERSVILLE
PO BOX 1390
CARTERSVILLE, GA 30120-1390

SHIP TO:
CITY OF CARTERSVILLE
ATTN: ELECTRICAL DEPARTMENT
320 S. ERWIN STREET
CARTERSVILLE, GA 30120-3914

ORDERED BY:

CUSTOMER NUMBER		CUSTOMER ORDER NUMBER		JOB/RELEASE NUMBER		OUTSIDE SALESPERSON	
129337						James A Narmore	
INSIDE SALESPERSON		REQD DATE		FRGHT ALLWD		SHIP VIA	
Neil Godfrey		03/27/17		Yes			
ORDER QTY	SHIP QTY	LINE	DESCRIPTION			Prc/Uom	Ext.Amt
1EA		1	*GE HG39G70A1 GE 300KVA 3-PH PADMOUNT TRANSFMR 12470GRDY/7200 TO 208Y/120 VOLTS NL= 452 LL= 2421 * DELIVERY 15-16 WEEKS A.R.O. <i>Tot = \$ 17,567.50</i>			8577.000EA	8577.00
						Subtotal	8577.00
						S&H CHGS	0.00
						Sales Tax	0.00
						TOTAL	8577.00

* This is a quotation *

Prices firm for acceptance within 30 days with the exception of commodity prices which are subject to change daily. Quotation is void if changed. Complete quote must be used unless authorized in writing.

For Terms and Conditions, Please See our website.

** Reprint ** Reprint ** Reprint **

CUSTOMER COPY

QUOTE # 450712-00
 QUOTED DATE ~~12/16/16~~
 3-29-17

BILL TO:
 GRESKO UTILITY SUPPLY, INC.
 1135 RUMBLE ROAD

SHIP TO:
 CITY OF CARTERSVILLE
 320 S ERWIN STREET

ATTN= ACCOUNTS PAYABLE
 FORSYTH GA31029

CARTERSVILLE GA30120

DESCRIPTION	PRODUCT NUMBER	QTY	UNIT PRICE	EXT PRICE
TRANSFORMER LOSS DATA IS BASED ON ANSI C57.12.00:				
LOSS GRT: AVE VOLT% : 100				
NL TEMP BASIS: 85 LL TEMP BASIS: 85				
3 CARTERSVILLE, GA. FREIGHT PREPAID & ALLOWED.				
AD TIME 8-10 WEEKS.				
NOTED PER SPECIFICATION FOR THREE-PHASE PAD				
MOUNT TRANSFORMERS MARCH 2006				
REFERENCE IV.D.: IN ORDER TO MEET THE 6" SPACE				
REQUIREMENT ERMCO WILL PROVIDE TWO(2) ADDITIONAL				
PADE HOLES.				
REFERENCE V.C.: IF CLF IS REQUIRED PER PURCHASE				
ORDER PRICING MUST BE ADJUSTED.				
PRICING IS FIRM ON AN ORDER RECEIVED WITHIN				
DAYS FROM BID DATE AND SHIPMENT WITHIN LEADTIME				
PRICING IS SUBJECT TO ESCALATION/DESCALATION				
FOR ORDERS PLACED AFTER THE 30 DAY BID VALIDITY				
FOR SHIPMENTS DELAYED BEYOND THE QUOTED				
LEADTIME AT THE CUSTOMERS REQUEST. ESCALATION IS				
CALCULATED ON THE DIFFERENCE IN THE ERMCO				
MATERIAL COST FROM TIME OF QUOTE VERSUS REQUESTED				
DATE OF SHIPMENT. THE BASE INDEX FOR THIS QUOTE				
4TH QTR 2016 MATERIAL COSTS. NOTE: LEADTIME				
SUBJECT TO CHANGE WITHOUT NOTICE! 4TH QTR INDEX				
16.				
DATED PRICING 03/29/17. CH				

ITEM 1
 QUOTE 3 PHASE PAD TRANSFORMER 3PH-PAD
 ITEM# : 1.00
 NL= 580 LL= 2032 IZ=3.000 TL= 2612
 CONDITIONS BEGIN.....
 4CO ERMCO STD 3PH TRANSFORMER
 10 300 KVA
 LG GRDY
 12470GY/7200 95 BIL
 H0/X0 GROUND
 1 NO TAPS
 2 208Y/120
 ANSI SPECIFIC K DIM=5.0
 LOOP FEED
 1 ERMCO STD FIXED STUD WELL
 3 STD INSERT SYSTEM SELECT
 1 ELBOW ARRESTERS NOT SELECTED

1 \$8715.00/ea

Toc = \$ 17,565.00

Transformer Purchase

The Electric Department needs to purchase a transformer to be used as the replacement transformer for the ALDI Grocery Store. Three bids were received. (See Attached quotes).

Transformer Spec: One (1) 300 KVA. High Voltage = 12470GY/7200, Low Voltage = 208Y/120, Dead Front, Loop Feed, Bayonet fused, Per City of Cartersville Specifications.

<u>Bidder (Supplier)</u>	<u>Manufacturer</u>	<u>Price Of Unit</u>	<u># of Units Needed</u>	<u>Total Purchase Price</u>	<u>Total Ownership Cost (TOC)</u>	<u>Delivery Time</u>	<u>Notes</u>
ANIXTER	ABB	7062.00	1	7,062.00	16,048.00	8-10 Weeks	Lowest Price and lowest TOC
IRBY	GE	8,577.00	1	8,577.00	17,567.50	15-16 Weeks	Not the lowest Price or Lowest TOC
GRESKO	ERMCO	8,715.00	\$1.00	8,715.00	17,565.00	8-10 Weeks	Highest Price

This is a Budgeted item in the FY16-17 budget.

e-Verify and Save documents are on file for review

The Electric Department recommends that council approve the purchase of the ABB transformer for \$7,062.00. This transformer is the lowest price, has the lowest TOC and shortest delivery time.



City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
Electric Department 1000 kVA Transformer

SubCategory:	Bid Award/Purchases
Department Name:	Electric Department
Department Summary Recommendation:	The Electric Department needs to purchase a 1000 kVA transformer that was taken out of stock for the Gulf Coast Recycling job. See the Individual Bid Sheet attachment for the five (5) bids received. This is a budgeted item in the FY16-17 Budget. The Electric Department recommends that council approve the purchase of the GE transformer for \$13,158.00. This transformer is the lowest price and has one of the lower TOC costs.
City Manager's Remarks:	Your approval to purchase the 1000 kVA transformer is recommended.
Financial/Budget Certification:	This is a budgeted item.
Legal:	
Associated Information:	



STUART C IRBY BR743 KENNESAW
1025-A COBB INTERNATIONAL PLACE
SUITE A
KENNESAW GA 30152
770-422-1005 Fax 770-427-8455

Quotation

QUOTE DATE	ORDER NUMBER
04/04/17	S010129989
REMIT TO:	PAGE NO.
STUART C IRBY CO POST OFFICE BOX 741001 ATLANTA GA 30304	1

SOLD TO:
CITY OF CARTERSVILLE
PO BOX 1390
CARTERSVILLE, GA 30120-1390

SHIP TO:
CITY OF CARTERSVILLE
ATTN: ELECTRICAL DEPARTMENT
320 S. ERWIN STREET
CARTERSVILLE, GA 30120-3914

ORDERED BY:

CUSTOMER NUMBER		CUSTOMER ORDER NUMBER		JOB/RELEASE NUMBER		OUTSIDE SALESPERSON		
129337						James A Narmore		
INSIDE SALESPERSON		REQD DATE		FRGHT ALLWD		SHIP VIA		
Neil Godfrey		04/04/17		Yes				
ORDER QTY	SHIP QTY	LINE	DESCRIPTION			Prc/Uom	Ext.Amt	
1EA		1	*GE HG42G70A2 3PH PAD-MT 1000KVA HV: 12470GRDY/7200 LV: 480Y/277 DEAD FRONT, LOOP FEED, PER CITY OF CARTERSVILLE SPECS NL= 1052 LL= 7559 * DELIVERY 15-16 WEEKS A.R.O.			13158.000EA	13158.00	
TOC = \$38,893.50								
* This is a quotation *							Subtotal	13158.00
Prices firm for acceptance within 30 days with the exception of commodity prices which are subject to change daily. Quotation is void if changed. Complete quote must be used unless authorized in writing. For Terms and Conditions, Please See our website							S&H CHGS	0.00
							Sales Tax	0.00
TOTAL							13158.00	

** Reprint ** Reprint ** Reprint **



STUART C IRBY BR743 KENNESAW
1025-A COBB INTERNATIONAL PLACE
SUITE A
KENNESAW GA 30152
770-422-1005 Fax 770-427-8455

Quotation

QUOTE DATE	ORDER NUMBER
04/03/17	S010128296
REMIT TO:	PAGE NO.
STUART C IRBY CO POST OFFICE BOX 741001 ATLANTA GA 30304	1

SOLD TO:
CITY OF CARTERSVILLE
PO BOX 1390
CARTERSVILLE, GA 30120-1390

SHIP TO:
CITY OF CARTERSVILLE
ATTN: ELECTRICAL DEPARTMENT
320 S. ERWIN STREET
CARTERSVILLE, GA 30120-3914

ORDERED BY:

CUSTOMER NUMBER		CUSTOMER ORDER NUMBER		JOB/RELEASE NUMBER		OUTSIDE SALESPERSON	
129337						James A Narmore	
INSIDE SALESPERSON		REQD DATE		FRGHT ALLWD		SHIP VIA	
Neil Godfrey		04/03/17		Yes			
ORDER QTY	SHIP QTY	LINE	DESCRIPTION		Prc/Uom	Ext.Amt	
1EA		1	^*PAUW T10007227STLP <u>CG POWER SYS</u> 3PH PAD-MT 1000KVA HV: 12470GY/7200 LV: 480Y/277 SPLIT TAPS LOOP FEED PER CITY OF CARTERSVILLE SPEC NL= 1148 LL= 7455 * DELIVERY 8-10 WEEKS A.R.O. <i>TOC = \$ 39,436.50</i>		13337.000EA	13337.00	
* This is a quotation *						Subtotal	13337.00
Prices firm for acceptance within 30 days with the exception of commodity prices which are subject to change daily. Quotation is void if changed. Complete quote must be used unless authorized in writing.						S&H CHGS	0.00
For Terms and Conditions, Please See our website						Sales Tax	0.00
						TOTAL	13337.00

** Reprint ** Reprint ** Reprint **

Item # 15

ANIXTER

Neg #: 17Q3273514

ABB

ITEM	QTY	kVA	EACH (USD)	NL	LL	TL	Conductor	%Z
10	1	1000	14,326.00	1091 @ 85	6456 @ 85	7547	Al/Al	5.23

Quoted loss values are subjected to ANSI Test Tolerances.

Description:

Type : Liquid-Filled MTR Padmounted Transformer
 Fluid : Mineral Oil
 Core : Grain Oriented Steel
 Phase : 3 Phase
 Frequency : 60 Hz
 Average Winding Rise : 65 °C
 Ambient Temperature : 30 °C
 High Voltage : 12470GrdY/7200
 High Voltage Taps : +2 -2 2.5%
 High Voltage BIL : 95kV BIL
 Low Voltage : 480Y/277
 Low Voltage BIL : 30kV BIL
 Neutral : H0X0 bushing with ground strap
 Feed Configuration : Loop feed
 Color : Green (Munsell 7GY 3.29/1.5)

TOC-# 37,467 50

Features (included in price):**TANK & CABINET**

- Penta-head cabinet handle bolt

GROUNDING

- Xo - Ho internally connected - accessible through handhole

BUSHINGS

- Threaded stud LV bushings x 4
- Loadbreak Inserts (dead front) x 6
- HV Bushing pattern per ANSI standard C57.12.26, Fig 6A & 7 (5,0" spacing)
- 200 amp HV bushing wells x 6
- 12-hole NEMA spade terminals x 4
- Spade Supports
- ANSI C57.12.26 Fig 7&8a specific stgrd LV bushing pattern

FUSES

- Fused bayonet with isolation link x 3

MONITORING

- Liquid level gauge
- Pressure Relief Valve

FITTINGS

- Drain valve and sampler

MARKINGS

- Non-PCB label

OTHER

- 9.5" x 17.5" Tank Handhole Cover

CUSTOMER COPY

QUOTE # 460579-00
QUOTED DATE 4/04/17BILL TO:
GRESKO UTILITY SUPPLY, INC.
1135 RUMBLE ROADSHIP TO:
CITY OF CARTERSVILLE
320 S ERWIN STREETATTN= ACCOUNTS PAYABLE
FORSYTH GA31029

CARTERSVILLE GA30120

	PRODUCT NUMBER	QTY	UNIT PRICE
TRANSFORMER LOSS DATA IS BASED ON ANSI C57.12.00:			
LOSS GRT: AVE VOLT% : 100			
NL TEMP BASIS: 85 LL TEMP BASIS: 85			
FOB CARTERSVILLE, GA. FREIGHT PREPAID & ALLOWED			
LEAD TIME 8-10 WEEKS.			
*QUOTED PER SPECIFICATION FOR THREE-PHASE PAD			
MOUNT TRANSFORMERS MARCH 2006			
-REFERENCE IV.D.: IN ORDER TO MEET THE 6" SPACE			
REQUIREMENT ERMCO WILL PROVIDE TWO(2) ADDITIONAL			
SPADE HOLES.			
2ND QTR 2017 INDEX			
PRICING IS FIRM ON AN ORDER RECEIVED WITHIN			
30 DAYS FROM BID DATE AND SHIPMENT WITHIN			
THE QUOTED THE LEAD TIME			
PRICING IS SUBJECT TO ESCALATION/DESCALATION			
FOR ORDERS PLACED AFTER THE 30 DAY BID VALIDITY			
OR FOR SHIPMENTS DELAYED BEYOND THE QUOTED			
LEADTIME AT THE CUSTOMERS REQUEST. ESCALATION IS			
CALCULATED ON THE DIFFERENCE IN THE ERMCO			
MATERIAL COST FROM TIME OF QUOTE VERSUS			
REQUESTED TIME OF SHIPMENT. THE BASE INDEX FOR			
THIS QUOTE IS 2ND QTR 2017 MATERIAL COSTS. PLEASE			
NOTE:LEADTIME IS SUBJECT TO CHANGE WITHOUT			
NOTICE!! 3PH PADMOUNTS 8-10 WEEKS ARO			

ITEM 1	ERMCO 3 PHASE PAD TRANSFORMER	3PH-PAD	1	15,815.00
ITEM# :	1.00			

NL= 1111 LL= 6831 IZ=4.400 TL= 7942

OPTIONS BEGIN.....

ERMCO	ERMCO STD 3PH TRANSFORMER
1000	1000 KVA
G	GRDY
001G	12470GY/7200 95 BIL
X	H0/X0 GROUND
003	2 TAPS 2.5% ABOVE & BELOW
127	480Y/277
S5	ANSI SPECIFIC K DIM=5.0
L	LOOP FEED
000	ERMCO STD FIXED STUD WELL
G15	STD INSERT SYSTEM SELECT
000	ELBOW ARRESTERS NOT SELECTED
S	STAGGERED LV BUSHING ARRANGEMENT

TDC = \$ 40,114.00

Eaton's Power Systems Division
 Proposal Number: BRD3711882
 Revision 00

Date: April 03, 2017
 Proposal Valid Through: May 03, 2017

COOPER

Item Details

Item Number: 00001

Customer RFQ Information: Specification: 3ph Pad; Dated: 3/1/2006
 Email; Dated: 3/29/2017

Quantity	Unit Price	
1	\$ 30,365.00	

Lead-time (Per Lead-time definition in Proposal Details):

Product Lead-time (X): 16-18 weeks ex-factory

Optional Approval Drawing Lead-time (Y): 4 weeks plus time for customer review.

Description:

kVA	1000 kVA 3 Phase Pad-Mounted Transformer
Temperature Rise	65 degree average winding rise
Cooling Class	ONAN
Insulating fluid	Mineral Oil
Efficiency Standard	DOE 2016
High Voltage	12470GY/7200 Volts, 95 kV BIL
kV Class	15 kV
High Voltage Configuration	Dead Front, Loop Feed
Taps	2 - 2.5% taps above and 2 - 2.5% taps below nominal
High Voltage Bushings	200 amp Cooper bushing wells (Qty: 6)
Inserts	15 kV, 95 kV BIL Cooper load-break inserts (Qty: 6)
Expulsion fuses	Bayonet fuses (Qty: 3)
Bayonet Holder	Copper Bayonet Fuse Holder (Qty: 3)
Low Voltage	480Y/277 Volts, 30 kV BIL
Low Voltage kV Class	1.2 kV
LV Bushing Arrangement	Staggered
Low Voltage Bushings	Integral aluminum 12-hole spade bushing(s) (Qty: 4)
Bushing Supports	Standard LV Bushing Support Assembly
Cabinet hardware	Penta-head cabinet door bolts
IEEE K-Dimension	Loop feed per IEEE C57.12.34-2015 Figure 16 specific dimensions (without bails)
Coatings	Munsell Green (Munsell 7GY 3.29/1.5) topcoat
Notifications	Additional Nameplate (Outside LV Door)
Notifications	Mr. Ouch Decal Assembly--English
Notifications	Non-PCB decal
Gauges & Fittings	Liquid level gauge
Gauges & Fittings	Drain valve (1") with sampler in LV compartment
Gauges & Fittings	Pressure relief device, 35 SCFM
Tank accessories	IEEE standard two-hole ground pads (Qty: 3)
Tank accessories	Ground connectors/lugs (#8 solid - 2/0 stranded) (Qty: 2)
Packaging	Pallet
Cover	Bolted cover

PERFORMANCE DATA:

Target Impedance
 No Load Losses @20 C
 Load Losses @85 C

****Losses are Guaranteed Average****

4.99 % +/- 7.5%
 1072 Watts
 7687 Watts

TOC = \$ 46,550.50

1319 Lincoln Avenue Waukesha, WI 53186
 Phone: (262) 524-3221 Fax: (770)268-7534 E-Mail: KarenAGlenz@Eaton.com
 200-828-2421 Direct Line:478-315-0820

Thanks
Mandy Roberson
 Customer Service Representative
 Gresco Utility Supply, Inc
 mroberson@gresco.com

This bid contains protected, proprietary and confidential material that constitutes either (1) trade secrets and (2) commercial or financial information, the disclosure of which would cause substantial competitive harm to Eaton.

Transformer Purchase

The Electric Department needs to purchase a transformer to be used as the replacement transformer taken out of stock for the Gulf Coast Recycling Location.

See the Individual Bid Sheet attachment for the five (5) bids received.

Transformer Spec: One (1) 1000 KVA. High Voltage = 12470GY/7200, Low Voltage = 480Y/277, Dead Front, Loop Feed, Bayonet fused, Per City of Cartersville Specifications.

<u>Bidder (Supplier)</u>	<u>Manufacturer</u>	<u>Price Of Unit</u>	<u># of Units Needed</u>	<u>Total Purchase Price</u>	<u>Total Ownership Cost (TOC)</u>	<u>Delivery Time</u>	<u>Notes</u>
Irby	General Electric	\$13,158.00	1	\$13,158.00	\$38,893.50	15-16 Weeks	Lowest Purchase Price, Next to lowest TOC. Moderate Delivery Time
Irby	CG Power Systems	13,337.00	1	13,337.00	\$39,436.50	8-10 Weeks	
Anixter	ABB	\$14,326.00	1	\$14,326.00	\$37,467.50	12-14 Weeks	
Gresco	Ermco	\$15,815.00	1	\$15,815.00	\$40,114.00	8-10 Weeks	
Cooper	Eaton	20,365.00	1	20,365.00	46,550.50	16-18 Weeks	

This is a Budgeted item in the FY16-17 budget.

The Electric Department recommends that council approve the purchase of the GE transformer for \$13,158.00. This transformer is the lowest price, has one of the lowest TOC .



City of Cartersville

City Council Meeting

4/20/2017 7:00:00 PM

Netwrix Auditor for Exchange/SQL/Windows File Server

SubCategory:	Bid Award/Purchases
Department Name:	Fiber
Department Summary Recommendation:	Netwrix Auditor is used for monitoring configuration change in email and database servers along with watching for threat patterns. The proposal from Netwrix is for a four year software contract with a cost of \$16,524. This software was recommended as part of the InterDev Security Assessment and is recommended for your approval.
City Manager's Remarks:	Your approval of this purchase is recommended.
Financial/Budget Certification:	This is not a budgeted item but there are sufficient funds for the purchase.
Legal:	
Associated Information:	



Quote
34184

ATLANTA 2650 Holcomb Bridge Road Suite 310, Alpharetta, GA 30022 Phone:(770) 643-4400

CHICAGO 2700 Patriot Boulevard Suite 250 Glenview, IL 60026 Phone: (847) 503-0660

4/4/2017

City of Cartersville
Dan Porta
1 N Erwin St
Cartersville, GA 30120

P.O. No.	Terms	Rep	Project
		JAB	

Description	Qty	Total
April discounted pricing for AD, Windows File Server, Windows Server, SQL and EX with 3 years additional maintenance		
Netwrix Auditor for Exchange First year of Support and Maintenance	450	1,660.50
Netwrix Auditor for SQL Server First year of Support and Maintenance	450	1,660.50
Netwrix Auditor for Windows File Servers First year of Support and Maintenance	450	2,488.50
Netwrix Auditor for Windows Server First year of Support and Maintenance	450	828.00
Netwrix Auditor for Active Directory First year of Support and Maintenance	450	3,316.50
Netwrix Auditor for Windows Server - 3 Years of Standard Support and Maintenance	450	549.00
Netwrix Auditor for Windows File Servers - 3 Years of Standard Support and Maintenance	450	1,647.00
		Subtotal
		Sales Tax (7.0%)
		Total

Accepted

Item # 16



ATLANTA 2650 Holcomb Bridge Road Suite 310, Alpharetta, GA 30022 Phone:(770) 643-4400

CHICAGO 2700 Patriot Boulevard Suite 250 Glenview, IL 60026 Phone: (847) 503-0660

Quote
34184

4/4/2017

City of Cartersville
Dan Porta
1 N Erwin St
Cartersville, GA 30120

P.O. No.	Terms	Rep	Project
		JAB	

Description	Qty	Total
Netwrix Auditor for SQL Server - 3 Years of Standard Support and Maintenance	450	1,093.50
Netwrix Auditor for Exchange - 3 Years of Standard Support and Maintenance	450	1,093.50
Netwrix Auditor for Active Directory - 3 Years of Standard Support and Maintenance	450	2,187.00
The following table shows what licenses will be delivered in the package:		
01 Active Directory Auditing		
02 Active Directory Object Restore Wizard		
03 Event Log Management		
04 Exchange Server Auditing		
05 Group Policy Auditing		
06 Inactive User Tracking		
07 Mailbox Access Auditing		
08 Password Expiration Alerting		
09 SharePoint Auditing		
10 SQL Server Auditing		
11 User Activity Video Recording		
12 VMware Auditing		
13 Windows File Servers Auditing		
14 Windows Server Auditing		

Subtotal		\$16,524.00
Sales Tax (7.0%)		\$0.00
Total		\$16,524.00

Accepted _____

Item # 16



City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
Drobo b1200i Storage Array and Hard Drives

SubCategory:	Bid Award/Purchases
Department Name:	Fiber
Department Summary Recommendation:	This is a storage array that will be used to hold log data for Netwrix Auditor and our other Event log management software from Solarwinds. We currently have a storage array that we use for all other data services. The storage space on that array is more critical and is held in reserve for Cogsdale/File Storage/Email Storage. The attachments show pricing for the array itself at \$3,994.00 and 12 hard drives for the array at \$1,679.88. This is another item that came out of the InterDev Security Assessment and is recommended for your approval.
City Manager's Remarks:	Your approval of this purchase is recommended.
Financial/Budget Certification:	This is not a budgeted item, but there are sufficient funds to purchase the equipment.
Legal:	
Associated Information:	

Other B&H Sites - Gov, EDU & Corp. ▼

Read eXPLORA

The Professional's Source

800.894.9703 / 212.502.6230

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Ends In **15:06:57**Hello, Log In
My Account ▼

Photography Computers Pro Video Lighting Pro Audio Mobile TVs & Entertainment Camcorders Surveillance Optics & Outdoor Audio-Visual Used Specials

APRIL

PASSOVER HOLIDAY CLOSING**We are not accepting orders at this time.**

Checkout will be available starting at 8:45pm ET Wed April 12.

Notify Me When Open ▶

Free 2-Day Shipping* to Cartersville

Details

[Home](#) / [Computers & Solutions](#) / [Drives & Storage](#) / [Network Attached Storage \(NAS\)](#) / [NAS Enclosures](#) / **Drobo B1200i**

Drobo B1200i 12-Bay NAS Storage Array

B&H # DRB1200I1A21 • MFR # DR-B1200I-1A21

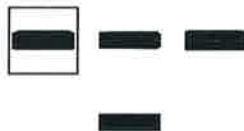
drobo**In Stock****Free Expedited Shipping**Order **now** to ship **Wed Apr 19****PRODUCT HIGHLIGHTS**

- 12 Drive Bays
- Supports HDDs and SSDs
- 3 x Gigabit Ethernet Ports for iSCSI
- 1 x Gigabit Ethernet Port for Management

[Show more](#)

★★★★★ Reviews 2

Q&A 0



\$0.00 Tax Collected Outside NY and NJ ⓘ

You Pay:

\$3,994.00

1

QTY

Add to Cart

Add to Wish List

SHOP USED FROM \$2,799.95

**True Know-How**

Ask Our Experts

[Live Chat](#) | [800.894.9703](#) | [Email](#)

Email Print

Recommended Accessories [View All >](#)

**Drobo Service Kit for Drobo B1200i****\$1,494.00**[Add to Cart](#)**OVERVIEW**

SPECS

QUICK COMPARE

REVIEWS 2

Q&A 0

In the Box

Item # 17

Your Business: City of Cartersville

Electronics

Go

Steven's Account for Business

Lists

12

Departments

Today's Deals

Sell on Amazon Business

Help

Computers

Laptops

Tablets

Desktops

Monitors

Computer Accessories

PC Components

PC Gaming

All Electronics



Added to Cart

Cart subtotal (12 items): **\$1,679.88**

Cart

Proceed to checkout (12 items)

☐ Include installation | Estimate **\$104.29** | ZIP 30120 [Change](#)[Learn more](#)

Steven, your cart is eligible for

No interest if paid in full within 12 months with the **Amazon.com Store Card** on any purchase totaling \$599 or more.[Apply now](#)[12 Month Financing](#)Recommended for you based on *WD Red 4TB NAS Hard Disk Drive...*Customers Who Shopped for *WD Red 4TB NAS Hard Disk Drive...* Also Shopped For

Recommendations for Items from Across Our Store

Item # 17



City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
Fortinet Firewalls and Logging Device

SubCategory:	Bid Award/Purchases
Department Name:	Fiber
Department Summary Recommendation:	We have a firewall at Cook St. that is approaching the end of life for security and firmware updates and a firewall in the CMO server room that has already reached its end of life. We also have a firewall logging device that has reached the end of its life as well. This \$70,067 quote for the firewall replacement includes replacing the firewall at Cook St. with a dual firewall deployment for protection from hardware failure as well as replacing the CMO firewall and moving to a virtual firewall logging server. The quote also includes the support agreements for all devices. These items were discussed in the InterDev Security Assessment Report and are recommended for your approval.
City Manager's Remarks:	Your approval to purchase these items is recommended.
Financial/Budget Certification:	These are not budgeted items, but there are sufficient funds to purchase them.
Legal:	
Associated Information:	



Item # 18

Hardware

Product	Part #	Description	Qty	Price
FortiGate 600D	FG-600D	hardware accelerated Firewall, 120GB onboard SSD storage	1	\$4,720.00
FortiGate 1200D	FG-1200D	4 x 10GE SFP+ slots, 16 x GE SFP slots, 18 x GE RJ45 ports (including 16 ports, 2 x management/HA ports), SPU NP6 and CP8 hardware accelerated, 240GB SSD onboard storage, dual AC power supplies	2	\$29,500.00
FortiAnalyzer	FAZ-VM-BASE	Base license for stackable FortiAnalyzer-VM; 1 GB/Day of Logs and 500 GB storage capacity. Unlimited GB/Day when used in collector mode only. Designed for VMware vSphere, Xen, KVM and Hyper-V platforms.	1	\$1,062.00
Support				
Product	Part #	Description	Qty	Price
FG-600D	FC-10-00603-958-02-12	Carousel Fortinet Essential - L3 Support Bundle for FortiGate-600D Includes: 24x7 L3 Support, AHR, Firmware, Web Support Ticketing, AV, IPS, WF, AS - 1 Year	1	\$4,680.00
FG-1200D	FC-10-01200-958-02-12	Carousel Fortinet Essential - L3 Support Bundle for FortiGate-1200D Includes: 24x7 L3 Support, AHR, Firmware, Web Support Ticketing, AV, IPS, WF, AS - 1	2	\$29,250.00
FAZ-VM-BASE	FC1-10-LV0VM-239-02-12	Carousel Fortinet Essential - L3 Support for FortiAnalyzer-VM (1-6 GB/day) Includes: 24x7 L3 Support, AHR, Firmware, Web Support Ticketing - 1 Year	1	\$855.00
				\$70,067.00



City of Cartersville

**City Council Meeting
4/20/2017 7:00:00 PM
Ultraviolet Disinfection System**

SubCategory:	Bid Award/Purchases												
Department Name:	Parks and Recreation												
Department Summary Recommendation:	Bids were solicited for the purchase and installation of an ultra-violet disinfection system for the Senior Aquatic Center. Installation of UV system will immediately provide a safer and healthier pool environment and water quality for our patrons while reducing the amount of chlorine needed to sanitize the water. Staff reviewed quotes, spoke to vendors and determined the best value for the Senior Aquatic Center is the 3-phase Neptune-Benson system. All required documentation has been received and I recommend the not-to-exceed bid of \$30,255.00 from Aquatic Consulting and Equipment, Inc. for the Neptune-Benson ETS ECF 215-6V (Complete) UV System, to include installation, electrical and freight. This is a budgeted item. <table border="1"><thead><tr><th>Vendor</th><th>UV Disinfection System</th><th>Costs</th></tr></thead><tbody><tr><td>Aquatic Consulting & Equip.</td><td>Prominent Ultraviolet</td><td>\$30,255.00</td></tr><tr><td>Aquatic Consulting & Equip.</td><td>Neptune-Benson ETS Ultraviolet</td><td>\$31,640.00</td></tr><tr><td>Duffield Aquatics, Inc.</td><td>Prominent Ultraviolet</td><td>\$35,413.07</td></tr></tbody></table>	Vendor	UV Disinfection System	Costs	Aquatic Consulting & Equip.	Prominent Ultraviolet	\$30,255.00	Aquatic Consulting & Equip.	Neptune-Benson ETS Ultraviolet	\$31,640.00	Duffield Aquatics, Inc.	Prominent Ultraviolet	\$35,413.07
Vendor	UV Disinfection System	Costs											
Aquatic Consulting & Equip.	Prominent Ultraviolet	\$30,255.00											
Aquatic Consulting & Equip.	Neptune-Benson ETS Ultraviolet	\$31,640.00											
Duffield Aquatics, Inc.	Prominent Ultraviolet	\$35,413.07											
City Manager's Remarks:	Your approval to purchase this system is recommended.												
Financial/Budget Certification:	This is a budgeted item to be paid through the capital budget.												
Legal:													
Associated Information:													



AQUATIC CONSULTING & EQUIPMENT, INC.

TO: Megan Hix- City of Cartersville
CC: Greg Anderson

FROM: Brad Bachman, Aquatic Consulting and Equipment, Inc (ACE)

DATE: March 3rd, 2017, **REVISED 3/30/17**

RE: Ultraviolet Systems

Per our discussions, I would like to provide a quote for an Ultraviolet System for the Senior center. The quote is based off the provided flowrate of 436 GPM and 6" piping. Installation may require mounting a "shelf" or bracing on the wall.

Prominent Ultraviolet Disinfection System

- Dulcodes UV 1 x 2 A Complete
- The Control Unit- which houses all of the indicators, meters, electrical requirements and alarms, Single phase
- The Main Monitor-which provides the correct UV output.
- The Treatment Chamber- A 6" stainless steel chamber that houses the UV System, lamps
- The UV Lamps
- Automatic wiper controls
- 208/240V Single Phase
- In Line strainer

Total Cost of System:	\$25,790
Installation Budget:	\$3,200- \$4,000
Electrical Budget:	\$1,500
Freight Estimate-	\$300

ETS Ultraviolet Disinfection System

- ETS ECF 215-6V Complete
- The Control Unit- which houses all of the indicators, meters, electrical requirements and alarms, Single phase
- The Main Monitor-which provides the correct UV output.



AQUATIC CONSULTING & EQUIPMENT, INC.

- The Treatment Chamber- A 6" stainless steel chamber that houses the UV System, lamps
- The UV Lamps
- Automatic wiper controls
- 480V 3-phase
- In Line strainer

Total Cost of System:	\$24,405
Installation Budget:	\$3,200- \$4,000
Electrical Budget:	\$1,500
Freight Estimate-	\$350

Per request, below is the maintenance cost for the ETS System:

1. The proper PM program for the ETS system is to change seals every 6 months and lamps every 12 months. The decision to do proper PM is the choice of the customer.
2. We also do not recommend changing the lamps until the reading become under the recommended level for proper UV Sanitation. Based on our experience this is every 12-18 months, depending on the usage of the system.
3. Lamps are under warranty for 4,000 hours and pro rated between 4,000 to 8,000 hours.
4. Estimated cost to change lamps (2 @ \$540 each) and seal kit (1 @ \$210 each) plus labor \$475. So total cost is \$1,765

Partial list if installations in your area, there are approximately 200 units installed in Georgia and Alabama.

- Calhoun City School
- Gwinnett County Pools
- Roswell Recreation
- Kennesaw State University
- Union general Hospital
- University of Georgia
- Georgia Tech
- Mercer University
- Spelman College
-

Please review and call with any questions.

Duffield Aquatics, Inc.

113 Metro Drive
Anderson, SC 29625

864-226-5500 - Office
888-669-7551 - Toll Free
864-841-8132 - Fax

QUOTE

Number DUFQ30630

Date Mar 31, 2017

Prepared By

Steve Gibson
864-226-5500
sgibson@duffieldaquatics.com

Special Instructions:

Here is the quote you requested.

Sold To:	Ship To:	Bill To:
Cartersville Senior Center Megan Hix 100 Pine Grove Rd Cartersville, GA 30120	Cartersville Senior Center Megan Hix 1155 Douthit Ferry Rd. Cartersville, GA 30120	Cartersville Senior Center 100 Pine Grove Rd Cartersville, GA 30120
Phone (770) 607-6527 Fax	Phone (770) 607-6527 Fax	Phone (770) 607-6527 Fax

Project Name

Terms	Requisition Number	Ship Via	Quote Exp Date
		PRE PAID & ADD	5/30/2017

Part	Qty	Description	Unit Price	Ext. Price
	1	BECSys5 with PPM, Flow and UV Control	\$6,795.00	\$6,795.00
1100223-PPM		BECSys5 PPM - STANDARD		
IX-L		Flow Switch Integrated into Lighted Flow Cell (see Flow Cell selection)		
SP		Short (36 Inch) Probe Wires (STANDARD)		
01		115 VAC Input Power (STANDARD)		
GE		1 Gbit Ethernet with EZConnect and USB port (STANDARD)		
PB		Platinum Band (STANDARD)		
CP		Circuit for CP-1 Chlorine Sensor - BECSys5 & 7 (Sensor Sold Separately)		
01		Four 4-20mA Outputs (1 Board), Includes 4 Loop Power Supplies For 4-20mA Inputs\		
		Standard		

*VERY IMPORTANT: QUOTES AND/OR ORDER CONFIRMATIONS DO NOT INCLUDE SALES TAX AND WILL BE APPLIED TO ALL INVOICES WHERE THERE IS NOT A CURRENT SALES TAX EXEMPTION CERTIFICATE ON FILE. FREIGHT IS ONLY AN ESTIMATE AND IS PREPAID AND ADDED TO ALL FINAL INVOICES. PRICES SUBJECT TO CHANGE - PRICES BASED UPON TOTAL PURCHASE - ALL DELIVERY, TRAINING OR CONSULTING SERVICES TO BE BILLED AT PUBLISHED RATES FOR EACH ACTIVITY INVOLVED - GENERALLY ALL HARDWARE COMPUTER COMPONENTS PROPOSED ABOVE ARE COVERED BY A LIMITED ONE YEAR WARRANTY, COVERING PARTS AND LABOUR FOR HARDWARE ONLY AND ON A DEPOT BASIS - WE SPECIFICALLY DISCLAIMS ANY AND ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OR WITH REGARD TO ANY LICENSED

Duffield Aquatics, Inc.

Item # 19

Part	Qty	Description	Unit Price	Ext. Price
LX-CP		Lighted Flow Cell (pH, ORP, temp, & CP1 PPM Sensor)		
B		Factory Backboard Mounted for Professional Installation		
X9		No Conductivity Sensor (STANDARD)		
INST5PPM		Standard Installation of BECSys5-PPM Chemical Control System including sample stream tubing for flow cell (25 feet maximum run) (Materials included if not listed under separate line item) No wall penetrations included. No Electrical by Duffield.		
PSW5		Professional Start Up & Operator Training on BECSys5 Controller by Factory Certified Technician 5 year Factory Warranty		
	1	6-inch UV rated for 347 GPM Flow Rate	\$28,268.07	\$28,268.07
UV Swim U 150-6C		Aquionics UV, Med pressure lamp technology, 6"connections, 1 lamp, 2.5 kw, 347 gpm, includes Greenswitch power-switching system, automatic wiper system, UV monitor, stainless steel strainer, temperature sensor, UV chamber, UV control cabinet, 60 ft. cables from UV chamber to control cabinet, shipping and handling within the US		
UVBPK6		6-inch UV Sch 80 By-pass plumbing for 6-inch return line		
801-060		(2) 6-inch Sch 80 PVC Socket Tee (SxSxS)		
806-060		(4) 6-inch Sch 80 PVC 90 elbow (SxS)		
803-060		(20) 6-inch Sch 80 PVC Pipe /foot 20 ft sticks only from Vendor		
854-060		(4) 6" PVC - 80 SOC. Vanstone Flange		
EP101-060		(2) 6" FF EPDM 1/8" Gasket 150#		
02376U		(3) SCH 80 6" Flange Kit for Butterfly Valves		
02586		(3) AstralPool 6" Butterfly Valves, EPDM Seals, Zinc Shaft (Flange Kit Required)		
L-UV		Installation of Ultra Violet Disinfection System No Electrical by Duffield.		
	1	VFD & Flow Meter Package (Optional - SELECTED)	\$5,346.66	\$5,346.66
PD-10-12-230		10HP, 208/230V 3 Drive, Nema 12 Motor Control Center w/VFD Variable Frequency Drive has continuous display of motor operating parameters (Hz, volts, amps) MCC is equipped with thermal overload protection, line reactor, voltage and current surge limitation, integrated hand/off/auto switch,and indicator light package, Programmable Soft Start and internal real time clock Interfaces with BECSys5, 7 and BW to provide direct control of Circulation system GPM Interfaces with energy management system, or web-based monitoring programs.		

*VERY IMPORTANT: QUOTES AND/OR ORDER CONFIRMATIONS DO NOT INCLUDE SALES TAX AND WILL BE APPLIED TO ALL INVOICES WHERE THERE IS NOT A CURRENT SALES TAX EXEMPTION CERTIFICATE ON FILE. FREIGHT IS ONLY AN ESTIMATE AND IS PREPAID AND ADDED TO ALL FINAL INVOICES. PRICES SUBJECT TO CHANGE - PRICES BASED UPON TOTAL PURCHASE - ALL DELIVERY, TRAINING OR CONSULTING SERVICES TO BE BILLED AT PUBLISHED RATES FOR EACH ACTIVITY INVOLVED - GENERALLY ALL HARDWARE COMPUTER COMPONENTS PROPOSED ABOVE ARE COVERED BY A LIMITED ONE YEAR WARRANTY, COVERING PARTS AND LABOUR FOR HARDWARE ONLY AND ON A DEPOT BASIS - WE SPECIFICALLY DISCLAIMS ANY AND ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OR WITH REGARD TO ANY LICENSED

Duffield Aquatics, Inc.

Item # 19

Part	Qty	Description	Unit Price	Ext. Price
9660009		PN 9212 - Signet Flowmeter Blue Cap (5" - 8") (for use with BECSys5,bw,7)		
9680003		PN 9131-060-S - 6" PVC Clamp-on Saddle (for use with 9660009)		
L-VFD		Installation of VFD.with low voltage control wiring and programming No Electrical by Duffield.		

Please contact me if I can be of further assistance.

***I agree to the terms of this quote. - SEE BELOW REGARDING
IMPORTANT SALES TAX AND FREIGHT CHARGES**

Date

SubTotal	\$40,409.73
Tax	\$0.00
Shipping	\$350.00
Total	\$40,759.73

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Duffield Aquatics, Inc.

Item # 19



City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
3-Gang Reel Mower

SubCategory:	Bid Award/Purchases												
Department Name:	Parks and Recreation												
Department Summary Recommendation:	Quotes were solicited for a complete ground driven 3-gang reel mower or 3-gang units to be installed on an existing frame of Cartersville Parks and Recreation. These units are used to mow all athletic fields and some common areas maintained by CPRD. I recommend Mitchell Reel Works provide 3-reel units and install on existing Parks and Recreation mowing frame at price of \$6,245.00. This is a budgeted item. <table><thead><tr><th><u>Vendor</u></th><th><u>3-Gang Complete</u></th><th><u>3-Gang Units</u></th></tr></thead><tbody><tr><td>Jerry Pate Turf</td><td>\$11,906.59</td><td>No Bid</td></tr><tr><td>Mitchell Reel Works</td><td>\$9,245.00</td><td>\$6,245.00</td></tr><tr><td>Jacobsen</td><td>No Bid</td><td>No Bid</td></tr></tbody></table>	<u>Vendor</u>	<u>3-Gang Complete</u>	<u>3-Gang Units</u>	Jerry Pate Turf	\$11,906.59	No Bid	Mitchell Reel Works	\$9,245.00	\$6,245.00	Jacobsen	No Bid	No Bid
<u>Vendor</u>	<u>3-Gang Complete</u>	<u>3-Gang Units</u>											
Jerry Pate Turf	\$11,906.59	No Bid											
Mitchell Reel Works	\$9,245.00	\$6,245.00											
Jacobsen	No Bid	No Bid											
City Manager's Remarks:	Your approval of this purchase is recommended.												
Financial/Budget Certification:	This is a budgeted item to be paid for using the GMA leasepool.												
Legal:													
Associated Information:													

Cartersville Parks & Recreation Department
Quote Request
3-Gang Reel Mower
March 2017

The Cartersville Parks & Recreation Department request that your company to quote on one (1), 3-Gang Mower w/ Frame (optional). Mower, pulled by 3-point hitch, will be used to mow athletic fields maintained by the Cartersville Parks & Recreation Department. Delivery expected within 3 weeks of order. Quote should include delivery to Dellinger Park. Any questions, please call Greg Anderson, 770-607-6173. Please return quotes by 2:00pm, Thursday, April 13, 2017. Quotes can be returned by: fax (770-387-5624), email to: ganderson@cityofcartersville.org hand-delivered to Cartersville Parks and Recreation; PO Box 1390; 100 Pine Grove Rd.; Cartersville GA 30120

Product Specifications:

Main Frame	Heavy duty angel/tubular structural steel, bolted and electrically welded construction. Holds 3 – reel mowing unites described in Below specifications Attaches to standard 3-point hitch.	✓
Reel	Maximum 6 – blades (hardened, high carbon Steel). Blades attached to shaft by steel spiders.	5 Blade
Bedknife & Bedbar	High carbon steel bedknife attached to fabricated steel bar. Bedknife to reel adjustment done by hand at single-point	7 Blade Available ✓
Cutting Width	Minimum 72 inches (total w/ 3-gang units)	✓
Drive	Separate train of gears (sealed) on each ground wheel to maintain same weight and traction	✓
Rear Roller	Minimum 3-½ inch diameter steel roller. Has greaseable tapered bearings	✓
Cutting Unit Suspension	System allows for floatation in all directions during mowing; chain pick-up at center/ends of cutting unit for transport	✓
Wheels	Semi-Pneumatic; minimum 16-20" diameter	✓
Lubrication	Gears/bearings are continuously lubricated from main reservoir	✓

PLEASE INDICATE IF YOUR SPECIFICATIONS ARE DIFFERENT

TYPE AND MODEL: Toro Reelmaster 3 unit Frame

WARRANTY: 2 years

**Cartersville Parks & Recreation Department
Quote Request
3-Gang Reel Mower
Proposal Form**

I, THE UNDERSIGNED, HEREBY PROPOSE TO PROVIDE/DELIVER REEL MOWERS AND EQUIPMENT FOR CARTERSVILLE PARKS AND RECREATION DEPARTMENT FOR MONETARY CONSIDERATIONS AS SPECIFIED IN PROJECT SPECIFICATIONS

3-Gang Reel Mower with Frame PRICE (DELIVERED):

**TOTAL FOR 3-REEL UNITS W/ FRAME
DESIGNED FOR GROUND-DRIVEN
1-COMPLETE UNIT**

11,906.59

Gang Reel Mower UNIT without Frame INSTALLED ON CPRD'S

**EXISTING 1990'S JACOBSENSEN 3-GANG
FRAME; (DELIVERED):**

**CPRD WILL PURCHASE 3-REEL
UNITS AND CONTRACTOR WILL
INSTALL ON EXISTING 3-GANG FRAME
TOTAL FOR 3-REEL UNITS, INSTALLED ON
CPRD'S FRAME**

No Bid

COMPANY: Jerry Pate Turf & Irrigation, Inc.
5350 Tulane Drive, Atlanta, GA 30336

CONTACT PHONE# 800-700-7001 EMAIL jsmith@jerry.pate.com

SIGNED: Brian Masterson, President DATE: 04-05-17

PRINT: Brian Masterson

Cartersville Parks & Recreation Department

Quote Request
3-Gang Reel Mower
March 2017

The Cartersville Parks & Recreation Department request that your company to quote on one (1), 3-Gang Mower w/ Frame (optional). Mower, pulled by 3-point hitch, will be used to mower athletic fields maintained by the Cartersville Parks & Recreation Department. Delivery expected within 3 weeks of order. Quote should include delivery to Dellinger Park. Any questions, please call Greg Anderson, 770-607-6173. Please return quotes by 2:00pm, Thursday, April 13, 2017. Quotes can be returned by: fax (770-387-5624), email to: ganderson@cityofcartersville.org hand-delivered to Cartersville Parks and Recreation; PO Box 1390; 100 Pine Grove Rd.; Cartersville GA 30120

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Main Frame	Heavy duty angel/tubular structural steel, bolted and electrically welded construction. Holds 3 – reel mowing unites described in Below specifications Attaches to standard 3-point hitch.	_____
Reel	Maximum 6 – blades (hardened, high carbon Steel). Blades attached to shaft by steel spiders.	_____
Bedknife & Bedbar	High carbon steel bedknife attached to fabricated steel bar. Bedknife to reel adjustment done by hand at single-point	_____
Cutting Width	Minimum 72 inches (total w/ 3-gang units)	_____
Drive	Separate train of gears (sealed) on each ground wheel to maintain same weight and traction	_____
Rear Roller	Minimum 3-½ inch diameter steel roller. Has greaseable tapered bearings	_____
Cutting Unit Suspension	System allows for floatation in all directions during mowing; chain pick-up at center/ends of cutting unit for transport	_____
Wheels	Semi-Pneumatic; minimum 16-20" diameter	_____
Lubrication	Gears/bearings are continuously lubricated from main reservoir	_____

PLEASE INDICATE IF YOUR SPECIFICATIONS ARE DIFFERENT

TYPE AND MODEL: Complete unit will be Toro style with Frame, 7Blk Reels
16" wheels.

WARRANTY: 1 year PARTS & LABOR against mfg defects.

**Cartersville Parks & Recreation Department
Quote Request
3-Gang Reel Mower
Proposal Form**

I, THE UNDERSIGNED, HEREBY PROPOSE TO PROVIDE/DELIVER REEL MOWERS AND EQUIPMENT FOR CARTERSVILLE PARKS AND RECREATION DEPARTMENT FOR MONETARY CONSIDERATIONS AS SPECIFIED IN PROJECT SPECIFICATIONS

3-Gang Reel Mower with Frame PRICE (DELIVERED):

**TOTAL FOR 3-REEL UNITS W/ FRAME
DESIGNED FOR GROUND-DRIVEN
1-COMPLETE UNIT**

\$ 9245.⁰⁰

Gang Reel Mower UNIT without Frame INSTALLED ON CPRD'S

**EXISTING 1990'S JACOBSENSEN 3-GANG
FRAME; (DELIVERED):**

**CPRD WILL PURCHASE 3-REEL
UNITS AND CONTRACTOR WILL
INSTALL ON EXISTING 3-GANG FRAME
TOTAL FOR 3-REEL UNITS, INSTALLED ON
CPRD'S FRAME**

\$ 6245.⁰⁰

COMPANY: Mitchell's Reel Works

780 Twence Rd NE Rome GA 30165

CONTACT PHONE# 706-506-6284 **EMAIL** MSteve10@OUTlook.com

SIGNED: Steve Mitchell **DATE:** 4-5-17

PRINT: Steve Mitchell



City of Cartersville

City Council Meeting

4/20/2017 7:00:00 PM

Two complete SCBAs to replace older, non-compliant units

SubCategory:	Bid Award/Purchases
Department Name:	Fire
Department Summary Recommendation:	Respectfully request Council approval to purchase two complete Self Contained Breathing Apparatus, or SCBA, to replace older, non-compliant units. Cost per unit will be \$5,318.17, which includes pack, air bottles and face piece. The purchase of the two units will have a total price of \$10,636.34. This is a budgeted item.
City Manager's Remarks:	Your approval to purchase these items is recommended.
Financial/Budget Certification:	This is a budgeted item.
Legal:	N/A
Associated Information:	



6701-C Northpark Blvd
Charlotte, NC 28216

Quote

Date 3/15/2017
Quote # QT1083953
Expires 5/12/2017
Sales Rep Adams, Jeremy L
PO #
Shipping Method FedEx Ground

Bill To
CARTERSVILLE FIRE DEPT
P.O. BOX 1390
19 N. ERWIN STREET
CARTERSVILLE GA 30120
United States

Ship To
BC Mark Bagley
CARTERSVILLE FIRE DEPT
195 CASSVILLE RD.
CARTERSVILLE GA 30120

Item	Alt Item #	Units	Description	Qty	Unit Price	Amount
201275-01			PACKAGING, EPIC 3 AMP, SINGLE Specify Open or Closed Bracket Configuration	1	378.53	378.53
201276-01			PACKAGING, EPIC 3 RI, SINGLE Specify Open or Closed Bracket Configuration	1	531.47	531.47
201243-01			Epic 3 Programmer EPIC 3 Bluetooth Programmer Interface Module with USB cable	1	195.00	195.00
Scott AP75	X3214021000...		X3214021000301 Scott AP75 4.5 Air-Pak 75 with Standard Harness and Standard Belt with No Escape Rope, Regulator with Standard Hose, No EBSS, No Airline Connection, Pak-Tracker	1	4,123.04	4,123.04 ✓
804722-01			CYL&VLV ASSY,CARB,45MIN,4500	1	931.80	931.80 ✓
201215-05			AV-3000 HT (M), KVLR w/ R BRKT	1	263.33	263.33 ✓
SCBA 5,318.17 each X 2 ----- 10,636.34 Budgeted						

Subtotal 6,423.17
Shipping Cost (FedEx Ground) 0.00
Total \$6,423.17

This Quotation is subject to any applicable sales tax and shipping & handling charges that may apply. Tax and shipping charges are considered estimated and will be recalculated at the time of shipment to ensure they take into account the most current local tax information.

All returns must be processed within 30 days of receipt and require a return authorization number and are subject to a restocking fee.

Custom orders are not returnable. Effective tax rate will be applicable at the time of invoice.



QT1083953

Item # 21



City of Cartersville

City Council Meeting
4/20/2017 7:00:00 PM
February 2017

SubCategory:	Monthly Financial Statement
Department Name:	Finance
Department Summary Recommendation:	Attached is the February 2017 financial report. Also attached are the supplemental financial information and the cash position reports.
City Manager's Remarks:	Tom Rhinehart will present this information on Thursday.
Financial/Budget Certification:	
Legal:	
Associated Information:	

MONTHLY SUMMARY

As of February 28, 2017

22 # water		FY 2015-16 MONTH OF February-16	FY 2016-17 MONTH OF February-17	FY 2015-16 Year to Date February-16	FY 2016-17 Year to Date February-17	100.00% OF BUDGET (Year to Date)
<i>GENERAL FUND excluding SPOILT, DDA & School System Property Tax Revenue & Expenditures</i>						
REVENUE		\$1,642,474	\$1,979,338	\$26,019,097	\$16,499,756	71.11%
EXPENDITURE		\$1,832,274	\$2,125,806	\$25,247,980	\$15,011,307	64.69%
Gen. Fund Net Profit (Loss)		(\$189,800)	(\$146,468)	\$771,117	\$1,488,449	
<i>WATER & SEWER</i>						
REVENUE		\$1,238,011	\$1,385,825	\$10,779,269	\$12,295,639	59.01%
EXPENDITURE		\$1,325,866	\$1,042,704	\$8,895,656	\$9,214,536	44.22%
Wtr. & Swr. Fund Net Profit (Loss)		(\$87,855)	\$343,121	\$1,883,613	\$3,081,103	
<i>GAS</i>						
REVENUE		\$2,643,309	\$2,825,046	\$12,837,990	\$14,413,738	47.51%
EXPENDITURES		\$1,620,840	\$1,822,578	\$13,045,310	\$14,157,614	46.67%
Gas Fund Net Profit (Loss)		\$1,022,469	\$1,002,468	(\$207,320)	\$256,124	
<i>ELECTRIC</i>						
REVENUE		\$3,994,035	\$3,563,895	\$33,532,857	\$33,755,393	67.91%
EXPENDITURES		\$3,974,939	\$3,735,946	\$31,140,653	\$30,643,998	61.65%
Electric Fund Net Profit (Loss)		\$19,096	(\$172,051)	\$2,392,204	\$3,111,395	
<i>STORMWATER</i>						
REVENUE		\$115,165	\$120,964	\$913,065	\$969,282	67.02%
EXPENDITURE		\$80,755	\$141,559	\$800,840	\$937,655	64.83%
Stormwater Fund Net Profit (Loss)		\$34,410	(\$20,595)	\$112,225	\$31,627	
<i>SOLID WASTE</i>						
REVENUE		\$216,453	\$194,237	\$1,512,506	\$1,562,189	65.62%
EXPENDITURE		\$149,391	\$161,460	\$1,599,279	\$1,652,995	69.43%
Solid Waste Fund Net Profit (Loss)		\$67,062	\$32,777	(\$86,773)	(\$90,806)	
<i>FIBER OPTICS</i>						
REVENUE		\$162,874	\$170,941	\$1,327,858	\$1,357,257	71.61%
EXPENDITURE		\$113,764	\$124,809	\$1,182,240	\$1,059,399	55.90%
Fiber Fund Net Profit (Loss)		\$49,110	\$46,132	\$145,618	\$297,858	

				% of Monthly Totals to Budget
General Fund	Description	2/28/2017	FY 2017 Budget	
	Total Revenues	\$16,499,755	\$23,203,830	71.11%
	GO Bond Proceeds from School	\$0	\$0	#DIV/0!
	Property Taxes-City Portion Only	\$2,329,329	\$2,578,225	90.35%
	Local Option Sales Tax (LOST)	\$2,444,949	\$3,694,800	66.17%
	Other Taxes	\$6,094,547	\$7,993,365	76.25%
	Building Permit & Inspection Fees	\$221,514	\$220,000	100.69%
	Fines and Forfeitures	\$313,484	\$675,000	46.44%
	Operating Transfers In-City Utilities	\$2,248,118	\$3,571,700	62.94%
	Other Revenues	\$2,847,814	\$4,470,740	63.70%
	Total Expenditures	\$15,011,307	\$23,203,830	64.69%
	Personnel Expenses	\$10,532,607	\$16,338,895	64.46%
	Operating Expenses	\$3,824,573	\$6,042,510	63.29%
	Capital Expenses	\$288,343	\$366,725	78.63%
	GO Bond Proceeds from School	\$0	\$0	#DIV/0!
	Debt Pymt - JDA/CBA	\$24,009	\$0	#DIV/0!
	Library Appropriations	\$341,775	\$455,700	75.00%
Water & Sewer Fund	Total Revenues	\$12,295,639	\$20,836,040	59.01%
	Water Sales	\$7,858,859	\$9,903,000	79.36%
	Sewer Sales	\$4,098,457	\$5,770,000	71.03%
	Bond Proceeds	\$0	\$3,608,040	0.00%
	Prior Year Bond Proceeds	\$0	\$0	#DIV/0!
	Prior Year Capacity Fees	\$0	\$690,000	0.00%
	Other Revenues	\$338,323	\$865,000	39.11%
	Total Expenditures	\$9,214,537	\$20,836,040	44.22%
	Personnel Expenses	\$2,211,432	\$3,542,720	62.42%
	Operating Expenses	\$2,121,473	\$3,411,295	62.19%
	Capital Expenses	\$809,739	\$8,002,000	10.12%
	Transfer To General Fund	\$1,395,202	\$2,077,820	67.15%
	Debt Payments	\$2,676,691	\$3,802,205	70.40%
Gas Fund	Total Revenues	\$14,413,738	\$30,336,305	47.51%
	Gas Sales	\$12,948,117	\$18,739,235	69.10%
	Gas Commodity Charge	\$950,091	\$1,300,000	73.08%
	Bond Proceeds	\$0	\$5,449,230	0.00%
	Proceeds from Capital Leases	\$0	\$153,050	0.00%
	Other Revenues	\$515,530	\$1,765,000	29.21%
	Use of Reserves	\$0	\$2,929,790	0.00%
	Total Expenses	\$14,157,614	\$30,336,305	46.67%
	Personnel Expenses	\$1,229,971	\$2,038,330	60.34%
	Operating Expenses	\$814,226	\$1,821,270	44.71%
	Purchase of Natural Gas	\$9,933,344	\$13,232,770	75.07%
	Transfer to General Fund	\$2,038,947	\$3,070,825	66.40%
	Capital Expenses	\$141,126	\$10,173,110	1.39%

				% of Monthly Totals to
	Description	2/28/2017	FY 2017 Budget	Budget
Electric Fund	Total Revenues	\$33,755,393	\$49,703,855	67.91%
	Electric Sales	\$32,760,787	\$48,255,720	67.89%
	Other Revenues	\$994,606	\$1,448,135	68.68%
	Total Expenses	\$30,643,999	\$49,703,855	61.65%
	Personnel Expenses	\$1,558,391	\$2,411,910	64.61%
	Operating Expenses	\$824,750	\$1,397,270	59.03%
	Purchase of Electricity	\$25,861,361	\$41,900,900	61.72%
	Capital Expenses	\$598,527	\$1,313,135	45.58%
	Transfer to General Fund	\$1,800,970	\$2,680,640	67.18%
Stormwater Fund	Total Revenues	\$969,282	\$1,446,250	67.02%
	Stormwater Revenues	\$957,490	\$1,340,000	71.45%
	Mitigation Grant Revenue	\$0	\$0	#DIV/0!
	Other Revenues	\$11,792	\$11,250	104.82%
	Proceeds from Capital Leases	\$0	\$95,000	0.00%
	Prior Year Carryover	\$0	\$0	#DIV/0!
	Stormwater Improvement Funds	\$0	\$0	#DIV/0!
	Total Expenses	\$937,655	\$1,446,250	64.83%
	Personnel Expenses	\$493,831	\$616,720	80.07%
	Operating Expenses	\$378,266	\$579,465	65.28%
	Capital Expenses	\$65,558	\$250,065	26.22%
Solid Waste Fund	Total Revenues	\$1,562,189	\$2,380,750	65.62%
	Refuse Collections Revenues	\$1,522,324	\$2,181,550	69.78%
	Other Revenues	\$39,865	\$44,200	90.19%
	Proceeds From Capital Leases	\$0	\$155,000	0.00%
	Total Expenses	\$1,652,995	\$2,380,750	69.43%
	Personnel Expenses	\$672,499	\$1,086,565	61.89%
	Operating Expenses	\$840,042	\$1,139,185	73.74%
	Capital Expenses	\$140,454	\$155,000	90.62%
Fiber Optics Fund	Total Revenues	\$1,357,257	\$1,895,220	71.61%
	Fiber Optics Revenues	\$1,221,026	\$1,785,475	68.39%
	GIS Revenues	\$71,200	\$104,000	68.46%
	Other Revenues	\$65,031	\$5,745	1131.96%
	Total Expenses	\$1,059,399	\$1,895,220	55.90%
	Personnel Expenses	\$493,456	\$751,885	65.63%
	Operating Expenses	\$510,290	\$924,900	55.17%
	MEAG Telecom Statewide Pymt	\$6,154	\$9,435	0.00%
	Debt Payment to Electric Dept	\$0	\$0	0.00%
	Capital Expenses	\$49,499	\$209,000	23.68%

22 # watl

Cash Position

	6/30/16	7/31/16	8/31/16	9/30/16	10/31/16	11/30/16	12/31/16
Total Unrestricted Cash Balance	\$22,580,760.97	\$23,043,518.48	\$24,400,752.42	\$24,852,012.13	\$28,550,820.83	\$28,729,936.81	\$29,236,794.26
Total Restricted Cash Balance	\$63,414,957.28	\$63,140,439.64	\$63,887,043.37	\$64,526,787.10	\$63,362,281.90	\$65,126,782.85	\$65,913,404.35

Cash Position

	1/31/17	2/28/17	3/31/17	4/30/17	5/31/17	6/30/17
Total Unrestricted Cash Balance	\$29,808,375.30	\$30,513,726.12				
Total Restricted Cash Balance	\$65,706,022.40	\$66,320,232.85				

Highlights for the Month of February 2017:

Unrestricted cash increased due to increased cash in the water fund, gas fund, and electric fund, while cash decreased in general fund.

Restricted cash increased due to increased cash in SPLOST 2014 fund, debt service accounts, and the pension market increase.