



# City of Cartersville

P.O Box 1390 – 10 Public Square – Cartersville, Georgia 30120

Telephone: 770-387-5616 – Fax 770-386-5841 – [www.cityofcartersville.org](http://www.cityofcartersville.org)

## **COUNCIL PERSONS:**

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 – 11/3/2016  
**Work Session – 6:00 P.M.**

## **CITY MANAGER:**

Sam Grove

## **CITY ATTORNEY:**

David Archer

## **CITY CLERK:**

Connie Keeling

## **I. Opening of Meeting**

- Invocation
- Pledge of Allegiance
- Roll Call

## **II. Regular Agenda**

### **A. Council Meeting Minutes**

1. October 20, 2016 (Pages 1-10)

[Attachments](#)

---

### **B. Public Hearing - 2nd Reading of Zoning/Annexation Requests**

1. File Z16-04: Rezoning application by Howren Family Properties LLLP for properties located at 418,420 and 422 Grassdale Road from O-C (Office Commercial) to G-C (General Commercial). Approximately 1.51 acres.(Pages 11-23)

[Attachments](#)

---

### **C. Public Hearing - 1st Reading of Zoning/Annexation Requests**

1. File Z16-05: Rezoning application by The City of Cartersville for property located on Old Mill RD from R-20 (Single Family Residential) to P-I (Public Institutional). Approximately 22.0 acres.(Pages 24-27)

[Attachments](#)

---

2. File T16-02: Applicant- Thomas and Lindsay Menerey. Text Amendment to the Zoning Ordinance, Section 9.4.2A, Downtown Business District (DBD) Permitted Uses. (Pages 28-31)

[Attachments](#)

---

3. File T16-03: Applicant- City of Cartersville. Text amendment to Zoning Ordinance, Article

XI. Public Institutional District, Section 11.1.2.A Permitted Uses. (Pages 32-34)

[Attachments](#)

---

**D. First Reading of Ordinances**

1. Ordinance Revision to Add School Zone to Church Street at Cartersville High School (Pages 35-44)

[Attachments](#)

---

2. Erosion and Sediment Control Ordinance Revision (Page 45)

[Attachments](#)

---

**E. Bid Award/Purchases**

1. Telescopic Handler Purchase (Pages 46-48)

[Attachments](#)

---

2. HP Design Jet Printer Scanner (Page 49- 50)

[Attachments](#)

---

3. Ingles Water Main (Pages 51-57)

[Attachments](#)

---

4. Smart Cover Sewer Monitoring System (pages 58-74)

[Attachments](#)

---

5. UHC Retiree Medicare Supplement Renewal (Pages 75-76)

[Attachments](#)

---

**F. Contracts/Agreements**

1. American Red Cross Emergency Public Sheltering Facility Use (Pages 77-82)

[Attachments](#)

---

2. Tupelo Ecological Aspects, Inc. (Pages 83-87)

[Attachments](#)

---

**G. Resolutions**

1. Bond Resolution for East Main Street TAD (Page 88)

[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  
11/3/2016 7:00:00 PM  
October 20, 2016

---

|                                           |                                                        |
|-------------------------------------------|--------------------------------------------------------|
| <b>SubCategory:</b>                       | Council Meeting Minutes                                |
| <b>Department Name:</b>                   | Clerk                                                  |
| <b>Department Summary Recommendation:</b> | Attached are the minutes for your review and approval. |
| <b>City Manager's Remarks:</b>            |                                                        |
| <b>Financial/Budget Certification:</b>    |                                                        |
| <b>Legal:</b>                             |                                                        |
| <b>Associated Information:</b>            |                                                        |
|                                           |                                                        |

---

City Council Meeting  
 10 N. Public Square  
 October 20, 2016  
 6:00 P.M. – Work Session 7:00 P.M.

## **I. Opening Meeting**

Invocation by Council Member Tonsmeire

Pledge of Allegiance led by Council Member Stepp

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

## **II. Regular Agenda**

### **A. Council Meeting Minutes**

#### **1. October 6, 2016**

A motion to approve the October 6, 2016 City Council Meeting Minutes as presented was made by Council Member Stepp and seconded by Council Member Hodge. Motion carried unanimously. Vote 6-0

### **B. Second Reading of Ordinances**

#### **1. Amendment to Budget Ordinance for Fiscal Year 2015-16**

Tom Rhinehart, Finance Director stated that after completion of the Fiscal Year 2015-16 close, the General Fund, Special Revenue funds and the SPLOST fund budgets need to be amended. The process of amending these budgets is done annually before the year-end close and will bring the city into compliance with Generally Accepted Accounting Principles. These adjusts reflect the necessary changes needed to bring the budgets back into balance. Mr. Rhinehart stated that there have been no additions or corrections since the first reading and recommended approval.

A motion to approve Ordinance No. 21-16 was made by Council Member Tonsmeire and seconded by Council Member McDaniel. Motion carried unanimously. Vote 6-0

**Ordinance**

**of the**

**City of Cartersville, Georgia**

**Ordinance No. 21-16**

**NOW BE IT HEREBY ORDAINED by the Mayor and City Council that pursuant to the City of Cartersville Charter; the City of Cartersville Fiscal Year 2015 - 2016 budget.**

**2015 - 2016 Budget Summary**

| <b><u>General Fund</u></b>              | <b><u>Revenues</u></b> | <b><u>Expenditures</u></b> |
|-----------------------------------------|------------------------|----------------------------|
| <b>Revenues</b>                         | <b>\$49,295,470</b>    |                            |
| <b>Expenditures:</b>                    |                        |                            |
| <b>Legislative</b>                      |                        | <b>\$27,371,305</b>        |
| <b>Administration</b>                   |                        | <b>\$ 1,049,440</b>        |
| <b>Finance Dept.</b>                    |                        | <b>\$ 1,178,240</b>        |
| <b>Customer Service Dept.</b>           |                        | <b>\$ 746,340</b>          |
| <b>Police</b>                           |                        | <b>\$ 5,122,265</b>        |
| <b>Fire</b>                             |                        | <b>\$ 7,266,790</b>        |
| <b>Municipal Court</b>                  |                        | <b>\$ 232,420</b>          |
| <b>Public Works</b>                     |                        | <b>\$ 2,407,325</b>        |
| <b>Recreation</b>                       |                        | <b>\$ 2,899,195</b>        |
| <b>Planning &amp; Development</b>       |                        | <b>\$ 866,300</b>          |
| <b>Downtown Development Authority</b>   |                        | <b>\$ 155,850</b>          |
| <br><b><u>Special Revenue Funds</u></b> |                        |                            |
| <b>GO Park Bonds Series 2014</b>        | <b>\$ 1,827,705</b>    | <b>\$ 1,827,705</b>        |
| <b>SPLOST – 2003</b>                    | <b>\$ 105,170</b>      | <b>\$ 105,170</b>          |
| <b>SPLOST – 2014</b>                    | <b>\$ 2,655,040</b>    | <b>\$ 2,655,040</b>        |
| <b>DEA</b>                              | <b>\$ 232,165</b>      | <b>\$ 232,165</b>          |
| <b>State Forfeiture</b>                 | <b>\$ 3,000</b>        | <b>\$ 3,000</b>            |
| <b>Hotel/Motel Tax</b>                  | <b>\$ 557,530</b>      | <b>\$ 557,530</b>          |
| <b>Motor Vehicle Rental Tax</b>         | <b>\$ 65,815</b>       | <b>\$ 65,815</b>           |
| <b>Grant Funds</b>                      | <b>\$ 394,635</b>      | <b>\$ 394,635</b>          |
| <b>Cartersville Building Authority</b>  | <b>\$ 2,099,370</b>    | <b>\$ 2,099,370</b>        |
| <b>Supplemental Disaster Rec</b>        | <b>\$ 25,480</b>       | <b>\$ 25,480</b>           |
| <b>Business Improve Dist Tax</b>        | <b>\$ 36,215</b>       | <b>\$ 36,215</b>           |
| <b>Development Fees</b>                 | <b>\$ 17,045</b>       | <b>\$ 17,045</b>           |
| <br><b><u>Enterprise Funds</u></b>      |                        |                            |
| <b>Fiber Optics</b>                     | <b>\$ 1,875,465</b>    | <b>\$ 1,875,465</b>        |
| <b>Electric</b>                         | <b>\$49,860,820</b>    | <b>\$49,860,820</b>        |
| <b>Gas</b>                              | <b>\$23,159,760</b>    | <b>\$23,159,760</b>        |
| <b>Solid Waste</b>                      | <b>\$ 2,388,600</b>    | <b>\$ 2,388,600</b>        |

|                                     |              |              |
|-------------------------------------|--------------|--------------|
| Stormwater                          | \$ 1,389,000 | \$ 1,389,000 |
| Water & Sewer                       | \$15,575,145 | \$11,219,875 |
| Water Pollution Control Plant       |              | \$ 2,321,935 |
| Water Treatment Plant               |              | \$ 2,033,335 |
| <b><u>Internal Service Fund</u></b> |              |              |
| Garage                              | \$ 1,632,905 | \$ 1,632,905 |

**BE IT AND IT IS HEREBY ORDAINED.**

**ADOPTED, this 6<sup>th</sup> day of October 2016. First Reading.**

**ADOPTED this 20<sup>th</sup> day of October 2016. Second Reading.**

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

**ATTEST:**

**/s/ Connie Keeling**  
**Connie Keeling**  
**City Clerk**

**C. Public Hearing – 1<sup>st</sup> Reading of Zoning/Annexation Requests**

**1. File Z16-04: Rezoning application by Howren Family Properties LLP for properties located at 418, 420, and 422 Grassdale Road from O-C (Office Commercial) to G-C (General Commercial). Approximately 1.51 acres**

Randy Mannino, Direct of Planning and Development, stated that this Zoning and Annexation request had no conflicts with the other City Departments and all adjacent property owners have been notified and the required legal notices have been advertised. Mr. Mannino stated that this is approximately 1.51 acres located at 418, 420, and 422 Grassdale Road. The three properties have previously been used as rental properties with single-family detached homes on site. The applicant is requesting rezoning from O-C (Office Commercial) to G-C (General Commercial). The properties are located in an area that is a transition zone between Heavy Industrial, Commercial, and Residential. A self-storage warehouse operation is, generally, a low impact site use that may be appropriate for the location. Mr. Mannino stated that if the rezoning is granted, the applicant would likely construct two brick buildings with tin roofs similar to the self-storage unit fronting the highway at 1310 Highway 411. Mr. Mannino stated that the Planning Commission had recommended approval.

Mayor Santini opened the floor for a public hearing. Mike Howren came forward to speak in favor of the application. With no further comments Mayor Santini closed the public hearing.

**NO ACTION REQUIRED**

**Ordinance**  
**of the**  
**City of Cartersville, Georgia**

**Ordinance No.**

**Petition No. Z16-04**

**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 Howren Family Properties, LLC. Property is located at 418, 420, and 422 Grassdale Road. Said property contains 1.51 acres located in the 4<sup>th</sup> District, 3<sup>rd</sup> Section, Land Lot(s) 17 as shown on the attached plat Exhibit "A". Property is hereby rezoned from O-C (Office-Commercial) to G-C (General-Commercial) with the following conditions. 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 the 20<sup>th</sup> day of October 2016.**

**ADOPTED this 3rd day of November 2016. Second Reading.**

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

**ATTEST:**

/s/ **Connie Keeling**  
**Connie Keeling**  
**City Clerk**

**D. Contracts/Agreements**

**1. Deed of Dedication and Maintenance Agreement for New Kroger**

Sam Grove, City Manager stated that this is a Maintenance Agreement and Encroachment Agreement related to the new Kroger site. Mr. Grove stated that this is our standard agreement that a developer uses to dedicate right of way and infrastructure to the City and to allow limited use of our right of way and easements for their private utilities and drives. Mr. Grove recommended approval of both documents.

A motion to approve both the Deed of Dedication and Maintenance Agreement was made by Council Member Hodge and seconded by Council Member Wren. Motion carried unanimously. Vote 6-0

## **2. GADOT TE Agreement – Etowah RiverWalk – Leake Mounds Link**

Greg Anderson, Parks and Recreation Superintendent stated that this agreement, resolution and related documents are between the Georgia Department of Transportation and the City of Cartersville related to the GADOT TE Agreement of the Etowah RiverWalk and Leake Mounds Link. This agreement is the next step for the trail project to move forward and Mr. Anderson recommended approval for the Mayor, City Manager, and City Clerk to sign any and all related documents.

A motion to approve the GADOT TE Agreement and authorize the Mayor, City Manager and City Clerk to sign any and all related documents was made by Council Member Tate and seconded by Council Member Wren. Motion carried unanimously. Vote 6-0

## **3. Electric Vehicle Charger Agreement**

Tamara Brock, Assistant to the City Manager for Utility Operations stated that this is an agreement between the City of Cartersville and Kroger for the location of the Electric Vehicle Charging Station. Kroger has designated two parking spaces for the City to use for the charging station. This agreement stated that we will maintain ownership and maintenance of the charging station and that Kroger is not liable for any damage done to the unit. Ms. Brock stated that the City Attorney has reviewed these documents and recommended approval.

A motion to approve the Electric Vehicle Charger Agreement was made by Council Member Stepp and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 6-0

## **E. Bid Award/Purchases**

### **1. Electric Vehicle Charging Station**

Tamara Brock, Assistant to the City Manager for Utility Operations stated that this is a Charge Point Electric Vehicle Charging Station from Hannah Solar. It will be located in the Kroger Market Place parking lot and will provide a convenient method for charging electric vehicles with easy access for travelers off Interstate 75 and for commuters in town. The charger can charge two (2) cars at a time and has been used in surrounding communities with great results. Ms. Brock stated that they received quotes from two supplies but went with Hannah Solar because of better reviews and a wider network.. Ms. Brock recommended approval of the purchase at a cost of \$8725 which includes installation and set-up.

A motion to approve the purchase of the Electric Vehicle Charging Station was made by Council Member Hodge and seconded by Council Member Wren. Motion carried unanimously. Vote 6-0

### **2. Electric Department Transformer Purchase**

Don Hassebrock, Electric Department Director stated that his department needs to purchase a 300 kVA transformer for the Shaw Create Center. Three bids were received and Mr. Hassebrock recommended the low cost bid from ANIXTER for the lowest total ownership price of \$6,580.

A motion to approve the transformer purchase was made by Council Member Tate and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 6-0

### **3. 2017 Calendar Printing**

Rebecca Bohlander, Communication and Media Relations Manager stated that bids were received for the printing of the 2017 calendar and recommended the low bid from New Dimensions Printing at a cost of \$7,964 plus postage for a total estimated cost of \$9,764. Ms. Bohlander recommended approval.

A motion to approve the low bid from New Dimensions Printing was made by Council Member Tate and seconded by Council Member Wren. Motion carried unanimously. Vote 6-0

### **4. Replacement Flygt Mixer**

Bob Jones, Water and Sewer Superintendent stated that the Water Pollution Control Plant premix basin recently had to use the spare Flygt compact submersible mixer when one of the mixers failed. While it is possible to rebuild the failed unit, the base cost for a rebuild is \$11,752.56 which is 73% of the cost of a new unit. Mr. Jones stated that this is a sole source vender and recommended approval of a new unit as a replacement spare mixer at a cost of \$16,043.88.

A motion to approve the purchase of the Replacement Flygt Mixer was made by Council Member Tonsmeire and seconded by Council Member Stepp. Motion carried unanimously. Vote 6-0

### **5. Secondary #4 Gearbox Rebuild**

Bob Jones, Water and Sewer Superintendent stated that he needs to repair the 2<sup>nd</sup> – 4 gearbox on the secondary lift screw. Quotes were requested and Mr. Jones recommended the best qualified bid from Motor & Gear Engineering at a cost of \$27,950 for a full rebuild of normal wear parts. Mr. Jones asked that an amount not to exceed \$35,000 be allowed for this item.

A motion to approve the purchase from Motor & Gear Engineering at an amount not to exceed \$35,000 was made by Council Member Tonsmeire and seconded by Council Member Stepp. Motion carried unanimously. Vote 6-0

### **6. Personal Protective Equipment for Three New Firefighters**

Scott Carter, Fire Chief stated that he needed to purchase three sets of Personal Protective

Equipment for new firefighters. Chief Carter recommended approval to purchase this equipment from Firemaster at a cost of \$5,492 excluding helmets.

A motion to approve the purchase from Firemaster was made by Council Member Stepp and seconded by Council Member Wren. Motion carried unanimously. Vote 6-0

## **F. Proposals**

### **1. Annual Firefighter Physicals**

Scott Carter, Fire Chief stated that this is the annual firefighter physicals which are in compliance with NFPA 1582 and OSHA 1910.156. Chief Carter stated that there are limited organizations that can provide this type of exam on-site and recommended approval to continue with Site-Med at a cost not to exceed \$22,000.

A motion to approve the agreement with Site-Med at a cost not to exceed \$22,000 was made by Council Member Hodge and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 6-0

## **G. Bid Award/Purchases**

### **1. Internet Bandwidth**

Dan Porta, Assistant City Manager stated that the Fiber Department would like to purchase some additional Internet bandwidth to meet the needs of the existing and new customers that the city is selling services to. Mr. Porta asked that they be allowed to increase the amount of Internet bandwidth purchased from Georgia Public Web to 200 megs at \$2,300 per month to 1 gig at a monthly cost of \$3,500 per month. Mr. Porta stated that the city has currently added two new customers and is approaching the current bandwidth limits and recommended approval.

A motion to approve the purchase of Internet Bandwidth was made by Council Member Wren and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 6-0

### **2. Net Equalizer Bandwidth Shaper**

Dan Porta, Assistant City Manager stated that the Fiber Department has been selling Internet services to customers for many years and due to increases in customers and the amount of bandwidth these customers use, the city needs to purchase a new bandwidth shaper. Mr. Porta recommended approval to purchase this from Net Equalizer in the amount of \$10,100.

A motion to approve the purchase from Net Equalizer was made by Council Member Stepp and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 6-0

### **3. Mobile License Plate Reader 3-Camera System**

Frank McCann, Police Chief stated that this item is for the purchase of two three camera mobile license plate readers for patrol vehicles. Vigilant Solutions and Synergistic Solution is the sole source distributor for the specific camera system because it is linked to specific federal, state and local data basis. Chief McCann stated that by negotiating for a third system for the Bartow Cartersville Drug Task Force he was able to reduce cost to \$17,966 each and recommended approval for the two systems for the City in the amount of \$35,933.

A motion to approve the purchase of the Mobile License Plate Reader System was made by Council Member Wren and seconded by Council Member Stepp. Motion carried unanimously. Vote 6-0

**4. Water Pollution Control Plant Falk Coupling  
(Removed from the Agenda)**

**5. Clarifiers 5 & 6 Collection Part  
(Removed from the Agenda)**

Mayor Santini stated that there were two items to be added to the agenda. A motion to add an item to the agenda was made by Council Member Stepp and seconded by Council Member Tonsmeire. Motion carried unanimously.

**H. Added Items**

**1. Public Education Video**

Rebecca Bohlander, Communication and Media Relations Manager stated that the City of Cartersville would like to put together a video for public education and potential award applications that would explain how tax dollars are spent and distributed among the departments. The cost for the video is \$4,900 with Christopher Griffin Production and Ms. Bohlander recommended approval.

A motion to approve the Public Education Video was made by Council Member Tonsmeire and seconded by Council Member Wren. Motion carried unanimously. Vote 6-0

**2. Assistance to Bartow County Solid Waste**

Tommy Sanders, Public Works Superintendent stated that Bartow County Solid Waste had contacted him and asked for assistance with their Wednesday/Friday recycle route. Mr. Sanders stated that he had an extra truck on hand and could easily assist the county at no loss of service to the City. Mayor Santini stated that Bartow County has helped the City many times in the past, most recently with the sinkhole situation on Cook Street and he wanted to say Thank You for all of their assistance. Mr. Sanders recommended approval.

A motion to approve the assistance to Bartow County was made by Council Member Wren and seconded by Council Member Tonsmeire. Motion carried unanimously. Vote 6-0

## **I. Other**

### **1. FY 2016 Audit Engagement Letter**

Tom Rhinehart, Finance Department Head stated that this is the auditors' engagement letter for Carr, Riggs, and Ingram, LLC to conduct the FY 2016 audit for council review. In years past, the city attorney has asked that the Mayor be authorized to sign it along with the City Manager and Finance Director. Mr. Rhinehart recommended approval of the agreement with Carr, Riggs, and Ingram, LLC to conduct the FY 2016 audit in the amount of \$41,500 and to authorize the Mayor, City Manager and Finance Director to sign any and all documents related to this item.

A motion to approve FY 2016 Audit Engagement Letter and to authorize the Mayor, City Manager and Finance Director to sign any and all documents related to this item was made by Council Member Tonsmeire and seconded by Council Member Hodge. Motion carried unanimously. Vote 6-0

## **I. Monthly Financial Statement**

### **1. August 2016**

Tom Rhinehart, Finance Department Head came forward and presented the August 2016 Monthly Financial Statement and with comparisons from August 2015 by fund along with supplemental financial information comparing the year to date revenues and expenses for each fund and a report of cash position through August 2016.

Josh Proctor came forward and spoke with the Mayor and Council on the need for cameras and additional safety measures at Hotels and Motels in Cartersville and the disappearance of his relative Heather McDonald.

After announcements a motion to adjourn the meeting was made by Council Member Stepp and needing no second. Motion carried unanimously. Vote 6-0

## **Meeting Adjourned**

/s/ \_\_\_\_\_  
Matthew J. Santini  
Mayor

ATTEST:

/s/ \_\_\_\_\_  
Connie Keeling  
City Clerk



# City of Cartersville

## City Council Meeting

11/3/2016 7:00:00 PM

**File Z16-04: Rezoning application by Howren Family Properties LLLP for properties located at 418,420 and 422 Grassdale Road from O-C (Office Commercial) to G-C (General Commercial). Approximately 1.51 acres.**

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SubCategory:</b>                       | Public Hearing - 2nd Reading of Zoning/Annexation Requests                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Department Name:</b>                   | Planning and Development                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Department Summary Recommendation:</b> | <p>The subject properties total approximately <u>1.51 acres</u> and are located at 418, 420 &amp; 422 Grassdale Road. These (3) properties have previously been used as rental properties with single-family detached homes on site. The (2) properties directly north are in unincorporated Bartow County, zoned R-1, but an annexation application for these properties will be heard in a future meeting. These (2) unincorporated parcels are owned by the applicant. The property directly to the east is a vacant warehouse site, 14.4 acres, zoned H-1. Single Family detached homes are located to the west. The subject properties are located in an area that is a transition zone between Heavy Industrial, Commercial and Residential. A self-storage warehouse operation is, generally, a low impact site use that may be appropriate for the location. If the rezoning is granted, the applicant would likely construct two brick buildings with tin roofs similar to the self-storage unit fronting the highway at 1310 Hwy 411, The Storage Key.</p> <p>The Planning Commission recommends APPROVAL.</p> |
| <b>City Manager's Remarks:</b>            | Planning Commission recommends your approval of this item.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Financial/Budget Certification:</b>    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Legal:</b>                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Associated Information:</b>            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |



# City of Cartersville

---

## PLANNING AND DEVELOPMENT

---

P.O. Box 1390 • 10 North Public Square • Cartersville, Georgia 30120  
 Telephone: 770-387-5600 • Fax: 770-387-5605 • [www.cityofcartersville.org](http://www.cityofcartersville.org)

File # **Z16-04**

### **DISCLOSURE OF INTERESTS BY LOCAL OFFICIAL**

(To be completed by Mayor, City Council, and Planning Commission)

Howren Family Properties, LLLP has made a Rezoning request on the following:  
 Approximately 1.51 total acres for properties located at 418, 420 & 422 Grassdale Rd, Land Lot 17 of the 4<sup>th</sup> District, 3<sup>rd</sup> Section, from OC (Office Commercial) zoning district to GC (General Commercial) zoning district.

Pursuant to O.C.G.A § 36-67A-2 any local government official considering a rezoning request must disclose if he has any of the following interest:

1. A Property interest in any real property affected by a rezoning request.  
 Yes \_\_\_\_\_ No \_\_\_\_\_ If the answer is Yes, please disclose the nature and extent of such interest.
  
2. A financial interest in any business entity which has a property interest in any real property affected by a rezoning action.  
 Yes \_\_\_\_\_ No \_\_\_\_\_  
 If the answer is Yes, please disclose the nature and extent of such interest.
  
3. A spouse, mother, father, brother, sister, son, or daughter with either of the above interests.  
 Yes \_\_\_\_\_ No \_\_\_\_\_ If the answer is Yes, please disclose the nature and extent of such interest.

SIGNATURE: \_\_\_\_\_

TITLE/ BOARD: Planning Commission

DATE: \_\_\_\_\_

# Application for Rezoning

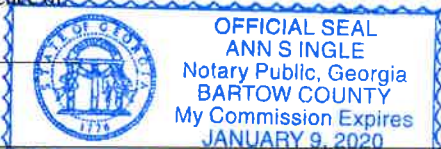
Planning and Development Department  
10 North Public Square  
City of Cartersville  
(770) 387-5600

Application Number Z16-04

Hearing Dates PC: 10/11/16  
5:30 pm

CC1: 10/20/16  
CC2: 11/3/16  
7pm.

Item # 2

|                                                                               |                 |                                                                                                                        |                                 |
|-------------------------------------------------------------------------------|-----------------|------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| Applicant <u>HOWREN FAMILY PROPERTIES, LLLP</u><br>(applicant's printed name) |                 | Business/Cell Phone <u>770-382-8585</u>                                                                                |                                 |
| Address <u>1310 HWY 411 NE</u>                                                |                 | Home Phone _____                                                                                                       |                                 |
| City <u>CARTERSVILLE</u>                                                      | State <u>GA</u> | Zip <u>30121</u>                                                                                                       | Email <u>msh@storagekey.com</u> |
| Representative's printed name (if other than applicant) <u>MIKE S. HOWREN</u> |                 | Phone <u>770-855-3905</u>                                                                                              | Fax # <u>770-382-6951</u>       |
| Representative's signature <u>[Signature]</u>                                 |                 | Applicant's signature <u>[Signature]</u>                                                                               |                                 |
| Signed, sealed and delivered in presence of:                                  |                 |                                                                                                                        |                                 |
| <u>Ann S. Ingle</u><br>Notary Public<br>Bartow County Ga.                     |                 |  My commission expires: <u>1-9-20</u> |                                 |

|                                                                                |                              |                                                                                                                          |
|--------------------------------------------------------------------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Titleholder <u>HOWREN FAMILY PROPERTIES</u><br>(titleholder's printed name)    | Business <u>770-382-8585</u> | Home _____                                                                                                               |
| *attach additional notarized signatures as needed on separate application page |                              |                                                                                                                          |
| Signature <u>[Signature]</u>                                                   |                              | Address <u>1310 HWY 411 NE</u><br><u>CARTERSVILLE, GA 30121</u>                                                          |
| Signed, sealed, delivered in presence of:                                      |                              |                                                                                                                          |
| <u>Ann S. Ingle</u><br>Notary Public<br>Bartow County Ga.                      |                              |  My commission expires: <u>1-9-20</u> |

|                                                                                                                                          |                            |                      |                     |
|------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------|---------------------|
| Present Zoning District(s) <u>O-C</u>                                                                                                    | Requested Zoning <u>GC</u> |                      |                     |
| Acreage <u>1.508</u>                                                                                                                     | Land Lot(s) <u>17</u>      | District(s) <u>4</u> | Section(s) <u>3</u> |
| Location of Property <u>418, 420 &amp; 422 GRASSDALE ROAD</u><br>(street address, nearest intersections, etc)                            |                            |                      |                     |
| Reason for requested Rezoning:<br><u>TO EXPAND EXISTING BUSINESSES OWNED BY APPLICANT.</u><br>(attach additional statement as necessary) |                            |                      |                     |

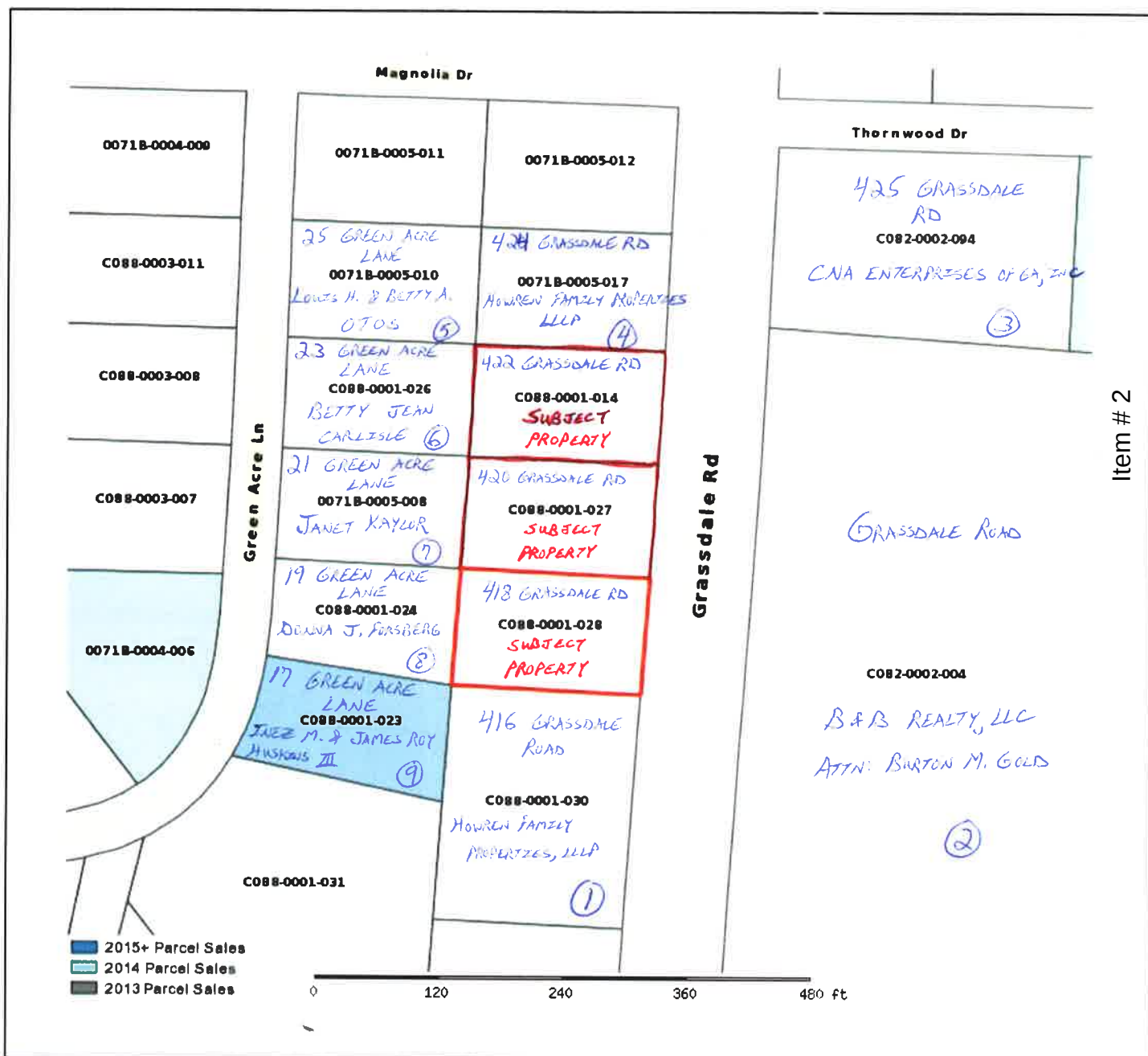
Attach a copy of a current boundary survey showing metes and bounds and indicating all existing site improvements and confirmation of the availability of all public utilities. Said site must meet the proposed zoning district development standards and access requirements of the City's regulations.

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. HOWREN FAMILY PROPERTIES, LLP           | 1310 HWY 411 NE CARTERSVILLE, GA 30121           |
| 2. B&B REALTY, LLC<br>ATTN: BURTON M. GOLD | 750 PARK AVENUE NE, APT 22E<br>ATLANTA, GA 30326 |
| 3. CNA ENTERPRISES OF GEORGIA, INC.        | 1466 GEORGE BUSBEE PKWY KENNESAW, GA 30144       |
| 4. HOWREN FAMILY PROPERTIES, LLP           | 1310 HWY 411 NE CARTERSVILLE, GA 30121           |
| 5. LOUIS H. & BETTY A. OTOS                | 25 GREEN ACRE LANE. CARTERSVILLE, GA 30121       |
| 6. BETTY JEAN CARLISLE                     | 23 GREEN ACRE LANE CARTERSVILLE, GA 30121        |
| 7. JANET KAYLOR                            | 21 GREEN ACRE LANE CARTERSVILLE, GA 30121        |
| 8. DONNA J. FORSBERG                       | 19 GREEN ACRE LANE CARTERSVILLE, GA 30121        |
| 9. INEZ M. & JAMES ROY HUSKINS III         | 17 GREEN ACRE LANE CARTERSVILLE, GA 30121        |
| 10.                                        |                                                  |
| 11.                                        |                                                  |
| 12.                                        |                                                  |
| 13.                                        |                                                  |
| 14.                                        |                                                  |
| 15.                                        |                                                  |
| 16.                                        |                                                  |
| 17.                                        |                                                  |
| 18.                                        |                                                  |
| 19.                                        |                                                  |
| 20.                                        |                                                  |

Attach additional names if necessary

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



Item # 2

| Bartow County Assessor |                                               |                |           |
|------------------------|-----------------------------------------------|----------------|-----------|
| Parcel: 17768 Acres: 0 |                                               |                |           |
| Name:                  | HOWREN FAMILY PROPERTIES LLLP                 | Land Value     | \$ 30,000 |
| Site:                  | 418 GRASSDALE RD                              | Building Value | 0         |
| Sale:                  | 0 on 2011-08-03 Reason=U Qual=E               | Misc Value     | 0         |
| Mail:                  | 1310 HIGHWAY 411 NE<br>CARTERSVILLE, GA 30121 | Total Value:   | \$ 30,000 |
|                        |                                               |                |           |
|                        |                                               |                |           |
|                        |                                               |                |           |



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: 08/16/16 : 17:04:27



# City of Cartersville

PLANNING AND DEVELOPMENT

P.O. Box 1390 • 10 North Public Square • Cartersville, Georgia 30120  
Telephone: 770-387-5600 • Fax: 770-387-5605 • [www.cityofcartersville.org](http://www.cityofcartersville.org)

## APPLICANT FOR ANNEXATION/ZONING ACTION CAMPAIGN DISCLOSURE REPORT

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

Date of Application: \_\_\_\_\_  
Date Two Years Prior to Application: \_\_\_\_\_  
Date Five Years Prior to Application: \_\_\_\_\_

1. Has the opponent within the two 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>X</u> |
| Council Member:       | _____ | <u>X</u> |
| Kari Hodge            | _____ | <u>X</u> |
| Jayce Stepp           | _____ | <u>X</u> |
| Louis Tonsmeire, Sr.  | _____ | <u>X</u> |
| Lindsey McDaniel, Jr. | _____ | <u>X</u> |
| Dianne Tate           | _____ | <u>X</u> |
| Taff Wren             | _____ | <u>X</u> |
| Planning Commission   |       |          |
| Sandra Cline          | _____ | <u>X</u> |
| Harrison Dean         | _____ | <u>X</u> |
| Robert Ed Hicks       | _____ | <u>X</u> |
| Lamar Pendley         | _____ | <u>X</u> |
| Lamar Pinson          | _____ | <u>X</u> |
| Travis Popham         | _____ | <u>X</u> |
| Jeffery Ross          | _____ | <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 (5) years.

\_\_\_\_\_  
Applicant Signature      8/24/16      Date

\_\_\_\_\_  
MIKE S. HOWREN  
Print Name

## ***ZONING & DE-ANNEXATION SYNOPSIS***

**Petition Number(s):** **Z16-04**

### ***APPLICANT INFORMATION AND PROPERTY DESCRIPTION***

**Applicant:** Howren Family Properties, LLC

**Representative:** Mike S. Howren

**Property Owner:** Howren Family Properties, LLC

**Property Location:** 418,420 & 422 Grassdale Rd

**Access to the Property:** Grassdale Rd

#### ***Site Characteristics:***

**Tract Size:** Acres: 1.51 +/- **District:** 4<sup>th</sup> **Section:** 3<sup>rd</sup> **LL(S):** 17

**Ward:** 6 **Council Member:** Taff Wren

### ***LAND USE INFORMATION***

**Current Zoning:** City O-C (Office-Commercial)

**Proposed Zoning:** City G-C (General Commercial)

**Proposed Use:** Climate-Controlled Self Storage

#### **Current Zoning of Adjacent Property:**

**North:** County R-1 (Residential)

**South:** City G-C (General Commercial)

**East:** City H-I (Heavy Industrial)

**West:** County R-1 (Residential) & R-20 (Residential)

**The Future Development Plan designates the subject property as:** Parkway Corridor.

## **ANALYSIS**

### **City Departments Reviews**

#### **Water and Sewer:**

Takes No Exception.

#### **Public Works:**

Takes No Exception.

#### **Gas:**

The Gas System takes no exception to the following annexation and rezoning requests as shown in the attachments, however, it should be noted that an existing high-pressure natural gas facility exists within the western right-of-way of Grassdale Road.

#### **Electric:**

CES takes no exception to the proposed annexation and rezoning cases.

#### **Fire:**

AZ16-03 and Z16-04- CFD takes no exceptions to either request by the applicant provided that all adopted codes and ordinances, and development regulations of the city of Cartersville are met. This may include adding a fire hydrant in order to meet the fire hydrant spacing of 500' and hose lay requirement of 300'. All portions of new buildings must be able to be reached within a 300' hose lay (Chapter 7.5 Development Regulations 7.5-123-(3) *Fire Protection* (a-d)).

### **REQUEST SUMMARY:**

The subject properties total approximately 1.51 acres and are located at 418, 420 & 422 Grassdale Road. These (3) properties have previously been used as rental properties with single-family detached homes on site. The (2) properties directly north are in unincorporated Bartow County, zoned R-1, but an annexation application for these properties will be heard in a future meeting. These (2) unincorporated parcels are owned by the applicant. The property directly to the east is a vacant warehouse site, 14.4 acres, zoned H-I. Single Family detached homes are located to the west. The subject properties are located in an area that is a transition zone between Heavy Industrial, Commercial and Residential. A self-storage warehouse operation is, generally, a low impact site use that may be appropriate for the location. If the rezoning is granted, the applicant would likely construct two brick buildings with tin roofs similar to the self-storage unit fronting the highway at 1310 Hwy 411, The Storage Key.

### **STANDARDS FOR EXERCISE OF ZONING POWERS.**

- A. *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 G-C zoning may permit a use that is suitable to the mix of zonings in the area and the proposed uses identified on future development map.**
- B. *Whether the zoning proposal will create an isolated district unrelated to adjacent and nearby districts.*  
**The proposed G-C zoning may not create an isolated district since there are adjacent a properties zoned G-C directly south and east.**
- C. *Whether the zoning proposal will adversely affect the existing use or usability of adjacent or nearby property.*  
**The G-C zoning proposal may not adversely affect the existing use of adjacent properties as long as appropriate residential buffers are implemented.**
- D. *Whether the property to be affected by the zoning proposal has a reasonable economic use as currently zoned.*  
**As currently zoned O-C, the said properties may have a reasonable economic use but the applicant believes that G-C would provide more flexibility for long term use.**
- E. *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 zoning proposal may not cause an excessive use of existing streets and facilities. Average Daily Trips for Self-Storage units are generally low compared to other commercial operations in the area such as the Citgo Gas Station, C&N Autocare and the H-I site when it's occupied. Public Works has expressed concern regarding access to the site from Grassdale Rd. Utilities are not expected to be negatively impacted. There should be no impact to the school system.**
- F. *Whether the zoning proposal is in conformity with the adopted local Comprehensive Land Use Plan.*  
**The proposal is in conformity with the Future Development Map.**
- G. *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 G-C zoning proposal and proposed site use may not result in a use which could adversely affect the environment. However, Public Works has expressed concern about on-site stormwater detention.**

- H. 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.

**In addition to rezoning these two properties, properties at 424 and 426 Grassdale Rd are being considered for annexation and rezoning to GC. With approval this will provide a contiguous band of G-C zoning from Hwy 41 to Magnolia Drive.**

RECOMMENDATION

Staff has no objections.

**PLANNING COMMISSION RECOMMENDATION:**

**APPROVAL**

SURVEY FOR  
HOWREN FAMILY PROPERTIES LLP  
ANNEXATION TO CITY  
OF CARTERSVILLE  
LOTS 1, 2, 3, 4, & 5  
HOWRENS MEADOWVIEW ESTATES  
IN LAND LOT 17  
4th DISTRICT, 3rd SECTION  
BARTOW COUNTY, GEORGIA  
TOTAL AREA = 2.563 ACRES

| Northing    | Easting     |
|-------------|-------------|
| 1532578.892 | 2099116.605 |

| Northing    | Easting     |
|-------------|-------------|
| 1532571.933 | 2099300.473 |

| Northing    | Easting     |
|-------------|-------------|
| 1532329.071 | 2099107.149 |

| Northing    | Easting     |
|-------------|-------------|
| 1532322.112 | 2099291.017 |

THIS SURVEY WAS PREPARED IN CONFORMITY WITH THE TECHNICAL STANDARDS FOR PROPERTY SURVEYS IN GEORGIA AS SET FORTH IN CHAPTER 180-7 OF THE RULES OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS AND AS SET FORTH IN THE GEORGIA PLAT ACT O.C.G.A. 15-6-67. AUTHORITY O.C.G.A. SECS. 15-6-67, 43-15-4, 43-15-6, 43-15-19, 43-15-22.

DATE OF LAST FIELD SURVEY WORK: 09-06-2016

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

SMITH & SMITH LAND SURVEYORS, P.C.  
LAND SURVEYOR FIRM No. LSF1000133  
2 SOUTH AVENUE, CARTERSVILLE, GA. 30120  
PHONE 770-382-0457  
REGISTERED LAND SURVEYOR No. 1803

6586.CRD 6586.DWG  
FLOOD INSURANCE RATE MAP 13015C0254 G  
DATED SEPT.28,2007 SHOWS THIS PROPERTY  
IS NOT IN THE 100 YEAR FLOOD ZONE.

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

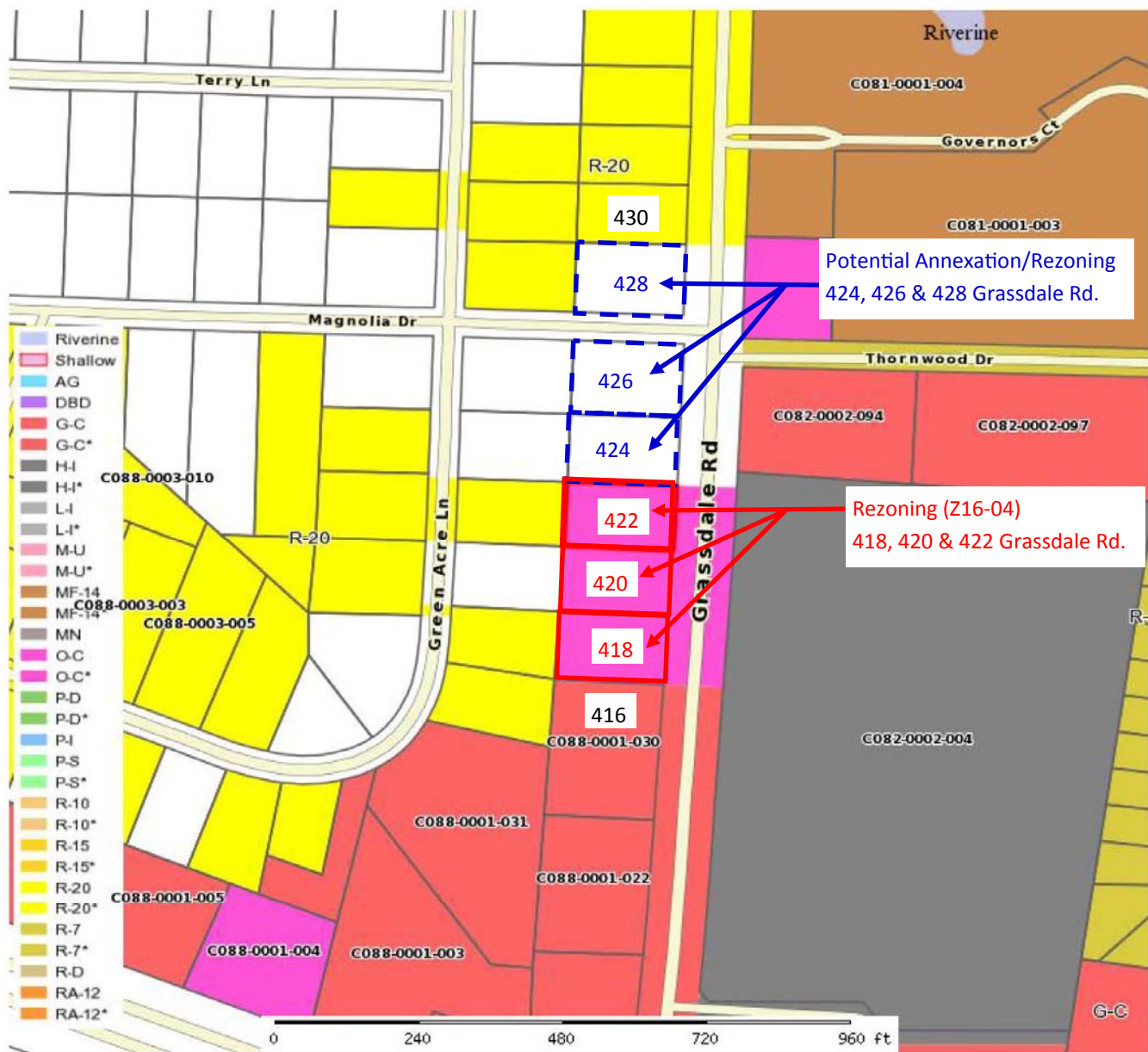
PLAT CLOSURE;  
ONE FOOT IN  
999,000 FEET.  
SEPTEMBER 6, 2016



0 8 40 60  
4 20  
SCALE 1"=40'  
FILE 6586

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

Item # 2



## Z16-04\_zoning

Parcel: 37791 Acres: 0

|       |                                               |                |           |
|-------|-----------------------------------------------|----------------|-----------|
| Name: | HOWREN FAMILY PROPERTIES LLLP                 | Land Value     | \$ 30,000 |
| Site: | 422 GRASSDALE RD                              | Building Value | \$ 60,000 |
| Sale: | 0 on 2011-08-03 Reason=U Qual=E               | Misc Value     | 0         |
| Mail: | 1310 HIGHWAY 411 NE<br>CARTERSVILLE, GA 30121 | Total Value:   | \$ 90,000 |
|       |                                               |                |           |
|       |                                               |                |           |



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: 09/01/16 15:15:51





# City of Cartersville

## City Council Meeting

11/3/2016 7:00:00 PM

**File Z16-05: Rezoning application by The City of Cartersville for property located on Old Mill RD from R-20 (Single Family Residential) to P-I (Public Institutional). Approximately 22.0 acres.**

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SubCategory:</b>                       | Public Hearing - 1st Reading of Zoning/Annexation Requests                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Department Name:</b>                   | Planning and Development                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Department Summary Recommendation:</b> | The subject property is approximately 22 acres and is located in LL627 & 628, 4th District, 3rd Section on Old Mill Rd across from the Hillendale community. This property has been owned by the City since 2011 and must be rezoned to P-I (Public–Institutional) to reflect the city’s ownership. As part of the rezoning application, the property is proposed to be the new location for the City of Cartersville Gas Department. In 2015, the current gas department property on Cook Street was impacted by a series of sinkholes that opened up. The property has been deemed uninhabitable and the city needs to locate the gas department facilities to a new location. In addition to the gas facilities, the city proposes a new greenspace with walking trails on the western half of the property. The property will also be used for local stormwater management. |
| <b>City Manager's Remarks:</b>            | The city would like to rezone this property to Public Institutional for the proposed new Gas Department facility. The Planning Commission will be meeting on Tuesday, November 1st and their recommendation will be shared with the City Council.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Financial/Budget Certification:</b>    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Legal:</b>                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Associated Information:</b>            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

## ***ZONING & DE-ANNEXATION SYNOPSIS***

**Petition Number(s):** **Z16-05**

### ***APPLICANT INFORMATION AND PROPERTY DESCRIPTION***

**Applicant:** City of Cartersville

**Representative:** Randy Mannino

**Property Owner:** City of Cartersville

**Property Location:** LL 627 & 628, 4<sup>th</sup> District, 3<sup>rd</sup> Section

**Access to the Property:** Old Mill Rd

#### ***Site Characteristics:***

**Tract Size:** Acres: 22.0 +/- **District:** 4<sup>th</sup> **Section:** 3<sup>rd</sup> **LL(S):** 627 & 628

**Ward:** 2 **Council Member:** Jayce Stepp

### ***LAND USE INFORMATION***

**Current Zoning:** R-20 (Single Family Residential)

**Proposed Zoning:** P-I (Public Institutional)

**Proposed Use:** Combination City Gas Facilities and Greenspace/ Trail

#### **Current Zoning of Adjacent Property:**

**North:** R-20 (Single Family Residential)

**South:** R-20 (Single Family Residential) & MF-14 ( Multi-Family Residential)

**East:** L-1 (Light Industrial)

**West:** R-20 (Single Family Residential)

**The Future Development Plan designates the subject property as:** Neighborhood Living

## ***ANALYSIS***

### **City Departments Reviews:**

*Any comments will be made available at the Planning Commission meeting*

### **Water and Sewer:**

### **Public Works:**

### **Gas:**

### **Electric:**

### **Fire:**

### **REQUEST SUMMARY:**

The subject property is approximately 22 acres and is located in LL627 & 628, 4<sup>th</sup> District, 3<sup>rd</sup> Section on Old Mill Rd across from the Hillendale community. This property has been owned by the City since 2011 and must be rezoned to P-I (Public– Institutional) to reflect the city’s ownership. As part of the rezoning application, the property is proposed to be the new location for the City of Cartersville Gas Department. In 2015, the current gas department property on Cook Street was impacted by a series of sinkholes that opened up. The property has been deemed uninhabitable and the city needs to locate the gas department facilities to a new location. In addition to the gas facilities, the city proposes a new greenspace with walking trails on the western half of the property. The property will also be used for local stormwater management.

### **STANDARDS FOR EXERCISE OF ZONING POWERS.**

- A. *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 P-I zoning may permit a use that is suitable to the mix of zonings in the area and the proposed uses identified on future development map.**
  
- B. *Whether the zoning proposal will create an isolated district unrelated to adjacent and nearby districts.*  
**The proposed P-I zoning will create an isolated district, but will serve as a buffer and transitional district between the light industrial and residential districts adjacent to said property.**

- C. *Whether the zoning proposal will adversely affect the existing use or usability of adjacent or nearby property.*

**The P-I zoning proposal may not adversely affect the existing use of adjacent properties.**

- D. *Whether the property to be affected by the zoning proposal has a reasonable economic use as currently zoned.*

**Since the property is owned by the City, the current zoning, R-20, does not have a reasonable economic use.**

- E. *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 zoning proposal may not cause an excessive use of existing streets and facilities. There should be no impact to the school system or on utilities**

- F. *Whether the zoning proposal is in conformity with the adopted local Comprehensive Land Use Plan.*

**The proposal is in conformity with the Future Development Map.**

- G. *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 P-I zoning proposal and proposed site use may not result in a use which could adversely affect the environment. The City proposes introducing site design elements that could help alleviate storm water issues in adjacent neighborhoods. All regulations for fuel tanks will be enforced for the refueling station.**

- H. *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 of the property.**

#### RECOMMENDATION

Staff has no objections.

#### PLANNING COMMISSION RECOMMENDATION:



# City of Cartersville

## City Council Meeting

11/3/2016 7:00:00 PM

**File T16-02: Applicant- Thomas and Lindsay Menerey. Text Amendment to the Zoning Ordinance, Section 9.4.2A, Downtown Business District (DBD) Permitted Uses.**

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SubCategory:</b>                       | Public Hearing - 1st Reading of Zoning/Annexation Requests                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Department Name:</b>                   | Planning and Development                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Department Summary Recommendation:</b> | <p>MEMO</p> <p>To: Planning Commission, Mayor &amp; Council</p> <p>From: Randy Mannino and David Hardegree</p> <p>Date: October 21, 2016</p> <p>Re: Text Amendment T16-02</p> <p>The proposed applicant initiated text amendment is for the purpose of expanding residential use in the Downtown Business District (DBD). Presently apartments and/or condominiums are allowed above, behind, and below commercial uses in the district. Part of the intent is to allow residential uses while not eliminating the viable commercial opportunities in the area which help the district thrive. The applicant's proposal is to allow residential uses by right in the district without having to be above, behind, or below a commercial use, but only on streets that are not primary shopping or commercial corridors.</p> <p>This proposal will allow residential living along Noble Street and Thompson Street. Neither street should detract from the viable commercial activity in the DBD. In the future staff will be looking at additional options to bring more residential opportunities into the downtown area. As seen in other thriving downtown areas, having close by and intermingled residential options contributes to the success and attraction of a downtown district. The proposal has been reviewed and endorsed by the Downtown Development Authority (DDA) and the DDA manager.</p> |
| <b>City Manager's Remarks:</b>            | <p>The applicant would like to expand the current definition of residential use within the Downtown Business District. The Planning Commission will be meeting on Tuesday, November 1st to vote on this amendment and their recommendation will be shared with the City Council.</p> <p>Cover Memo</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                           | Item # 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

|                                            |
|--------------------------------------------|
| <b>Financial/Budget<br/>Certification:</b> |
| <b>Legal:</b>                              |
| <b>Associated Information:</b>             |

**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 26. ZONING. ARTICLE IX COMMERCIAL DISTRICT REGULATIONS. SECTION 9.4 DBD DOWNTOWN BUSINESS DISTRICT, PARAGRAPH 9.4.2. USE REGULATIONS, SUBPARAGRAPH (A) PERMITTED USES, is hereby amended by adding the following use:

1.

Sec. 9.4. - DBD Downtown business district.

9.4.2. *Use regulations.* Within the DBD district, land and structures shall be used in accordance with standards herein. Any use not specifically designated as permitted shall be prohibited.

A. *Permitted uses.* Structures and land may be used for only the following purposes:

- Apartments and condominiums (without having to be above, below, or behind commercial uses in the same building) along Noble Street and Thompson Street

2.

The remaining provisions of Section 9.4.2A are to remain as is and the additional uses herein are to be made part of the permitted uses in Section 9.4.2A, which is to be re-alphabetized.

3.

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

BE IT AND IT IS HEREBY ORDAINED

FIRST READING: \_\_\_\_\_  
SECOND READING: \_\_\_\_\_

\_\_\_\_\_  
MATTHEW J. SANTINI, MAYOR

ATTEST: \_\_\_\_\_  
CONNIE KEELING, CITY CLERK





# City of Cartersville

## City Council Meeting

11/3/2016 7:00:00 PM

**File T16-03: Applicant- City of Cartersville. Text amendment to Zoning Ordinance, Article XI. Public Institutional District, Section 11.1.2.A Permitted Uses**

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SubCategory:</b>                       | Public Hearing - 1st Reading of Zoning/Annexation Requests                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Department Name:</b>                   | Planning and Development                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Department Summary Recommendation:</b> | <p>MEMO</p> <p>To: Planning Commission, Mayor &amp; Council</p> <p>From: Randy Mannino and David Hardegree</p> <p>Date: October 21, 2016</p> <p>Re: Text Amendment T16-03</p> <p>The proposed staff/City initiated text amendment is for the purpose of expanding the allowed uses in the Public Institutional (P-I) zoning district. Some typical institutional uses are not presently in the ordinance, and we are recommending the inclusion of Nursing Homes, Retirement Centers, Medical Offices/Clinics, Hospitals, and Hospice Facilities.</p> |
| <b>City Manager's Remarks:</b>            | The city would like to expand the current definition of a Public Institutional zoning district. The Planning Commission will be meeting on Tuesday, November 1st to vote on this amendment and their recommendation will be shared with the City Council.                                                                                                                                                                                                                                                                                             |
| <b>Financial/Budget Certification:</b>    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Legal:</b>                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Associated Information:</b>            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

**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 26. ZONING, ARTICLE XI. – PUBLIC INSTITUTIONAL DISTRICT. SECTION 11.1. – P-I PUBLIC/INSTITUTIONAL DISTRICT, PARAGRAPH 11.1.2. USE REGULATIONS, SUBPARAGRAPH (A) PERMITTED USES, is hereby amended by adding the following uses:

1.

Sec. 11.1. - P-I Public/institutional district.

11.1.2. *Use regulations.* Within the P-I district, land and structures shall be used in accordance with the standards herein. Any use not specifically designated as allowed shall be prohibited.

A. *Permitted uses.* Structures and land may be used for only the following purposes:

- Hospice Facilities.
- Medical Offices, clinic.
- Nursing Home.
- Retirement Center.
- Hospitals

2.

The remaining provisions of Section 11.1.2A are to remain as is and the additional uses herein are to be made part of the permitted uses in Section 11.1.2A, which is to be re-alphabetized.

3.

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

BE IT AND IT IS HEREBY ORDAINED

FIRST READING: \_\_\_\_\_  
SECOND READING: \_\_\_\_\_

\_\_\_\_\_  
MATTHEW J. SANTINI, MAYOR

ATTEST: \_\_\_\_\_  
CONNIE KEELING, CITY CLERK



# City of Cartersville

## City Council Meeting

11/3/2016 7:00:00 PM

### Ordinance Revision to Add School Zone to Church Street at Cartersville High School

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SubCategory:</b>                       | First Reading of Ordinances                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Department Name:</b>                   | Public Works                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Department Summary Recommendation:</b> | <p>This proposed Ordinance Revision was requested by the Cartersville School System to add a school zone on Church Street in front of Cartersville High School. This will allow citations to be written for 1 MPH over the posted speed of 25 MPH during the posted school zone times at the start and end of each school day. We conducted a speed study and found that of the 5194 vehicles that crossed our counter, only 672 were compliant with the posted speed (4522 were speeding) and 944 vehicles were going more than 10 MPH over the posted speed in a 24 HR period.</p> <p>GDOT requires all City Council member's signatures as well as the Mayor's signature. We recommend approval, this item will not effect the budget other than installing two sign arrays indicating the school zone.</p> |
| <b>City Manager's Remarks:</b>            | The addition of the school zone on Church Street will allow for safety during school drop off and pick up times and is recommended for your approval.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Financial/Budget Certification:</b>    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Legal:</b>                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Associated Information:</b>            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

**Ordinance no. \_\_\_\_\_**

Now be it and it is hereby ORDAINED by the Mayor and City Council of the City of Cartersville, that the CITY OF CARTERSVILLE CODE OF ORDINANCES. CHAPTER 12 – MOTOR VEHICLES AND TRAFFIC. ARTICLE XI. – TRAFFIC SCHEDULES. Section 12-1002. – SPEED LIMITS, is hereby deleted in its entirety and replaced with the following:

1.

“Sec. 12-1002. – Speed limits.

(CONTINUED ON NEXT PAGE)

**LIST OF ROADS  
CITY OF CARTERSVILLE  
NUMBER 10-11-16**

**ON SYSTEM**

| STATE ROUTE  | WITHIN THE CITY/ TOWN LIMITS OF and/or SCHOOL NAME | FROM                                                                                        | MILE POINT | TO                                                                         | MILE POINT | LENGTH IN MILES | SPEED LIMIT |
|--------------|----------------------------------------------------|---------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------|------------|-----------------|-------------|
| 3<br>US 41   | CARTERSVILLE                                       | 0.22 mile south of CS 786 Peachtree Street (South Cartersville City Limit)                  | 7.48       | 0.20 mile south of CS 791 Postelle Street                                  | 7.89       | 0.41            | 50          |
| 3<br>US 41   | CARTERSVILLE                                       | 0.20 mile south of CS 791 Postelle Street                                                   | 7.89       | 0.01 mile north of CS 701 Zena Drive (North Cartersville City Limit)       | 10.08      | 2.19            | 45          |
| 61           | CARTERSVILLE                                       | 0.15 mile north of State Route 113 (South Cartersville City Limit)                          | 3.62       | 0.23 mile north of CS 875 Henderson Drive                                  | 6.25       | 2.63            | 45          |
| 61           | CARTERSVILLE                                       | 0.23 mile north of CS 875 Henderson Drive                                                   | 6.25       | 0.04 mile south of CS 842 West Main Street                                 | 7.23       | 0.98            | 35          |
| 61           | CARTERSVILLE                                       | 0.04 mile south of CS 842 West Main Street                                                  | 7.23       | State Route 113                                                            | 7.68       | 0.45            | 25          |
| 61           | CARTERSVILLE                                       | State Route 113                                                                             | 7.68       | 0.02 mile south of CS 727 Mary Street                                      | 8.48       | 0.80            | 30          |
| 61           | CARTERSVILLE                                       | 0.02 mile south of CS 727 Mary Street                                                       | 8.48       | 0.05 mile south of CS 707 Mockingbird Drive                                | 8.82       | 0.34            | 35          |
| 61           | CARTERSVILLE                                       | 0.05 mile south of CS 707 Mockingbird Drive                                                 | 8.82       | State Route 20                                                             | 10.28      | 1.46            | 45          |
| 61<br>US 411 | CARTERSVILLE                                       | State Route 20                                                                              | 10.28      | 0.01 mile north of CR 1273 Apex Drive                                      | 10.35      | 0.07            | 45          |
| 61<br>US 411 | CARTERSVILLE                                       | 0.01 mile north of CR 1273 Apex Drive                                                       | 10.35      | 0.04 mile north of CR 226 Cline Smith Road                                 | 11.63      | 1.28            | 50          |
| 61<br>US 411 | CARTERSVILLE                                       | 0.04 mile north of CR 226 Cline Smith Road                                                  | 11.63      | 0.02 mile south of CR 765 Ellis Road                                       | 13.05      | 1.42            | 55          |
| 61<br>US 411 | CARTERSVILLE                                       | 0.02 mile south of CR 765 Ellis Road                                                        | 13.05      | 0.09 mile north of CR 264 Aubrey Lake Road (North Cartersville City Limit) | 13.97      | 0.92            | 50          |
| 113          | CARTERSVILLE                                       | <i>This segment of roadway runs common with State Route 61 from M.P. 8.45 to M.P. 12.73</i> |            |                                                                            |            |                 |             |

**LIST OF ROADS  
CITY OF CARTERSVILLE  
NUMBER 10-11-16**

| STATE ROUTE | WITHIN THE CITY/ TOWN LIMITS OF and/or SCHOOL NAME | FROM                                                                                   | MILE POINT | TO                                                                          | MILE POINT | LENGTH IN MILES | SPEED LIMIT |
|-------------|----------------------------------------------------|----------------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------|------------|-----------------|-------------|
| 113         | CARTERSVILLE                                       | State Route 61                                                                         | 12.73      | State Route 3/ US 41                                                        | 13.03      | 0.30            | 35          |
| 113         | CARTERSVILLE                                       | State Route 3/US 41                                                                    | 13.03      | I-75 North Bound On/Off Ramps                                               | 14.88      | 1.85            | 45          |
| 293         | CARTERSVILLE                                       | 0.08 mile north of CR 336 Old Mill Road (South Cartersville City Limit)                | 3.18       | 0.02 mile south of CS 789 McCanless Street                                  | 3.93       | 0.75            | 35          |
| 293         | CARTERSVILLE                                       | 0.02 mile south of CS 789 McCanless Street                                             | 3.93       | State Route 61                                                              | 4.26       | 0.33            | 30          |
| 293         | CARTERSVILLE                                       | <i>This segment of roadway runs common with State Route 61 from MP 4.26 to MP 4.64</i> |            |                                                                             |            |                 |             |
| 293         | CARTERSVILLE                                       | State Route 61                                                                         | 4.64       | 0.02 mile south of CR 450 Cherokee Avenue                                   | 4.91       | 0.27            | 30          |
| 293         | CARTERSVILLE                                       | 0.02 mile south of CR 450 Cherokee Avenue                                              | 4.91       | 0.03 mile south of CS 772 St Francis Place                                  | 5.23       | 0.32            | 35          |
| 293         | CARTERSVILLE                                       | 0.03 mile south of CS 772 St Francis Place                                             | 5.23       | 0.05 mile north of CS 963 Sugar Valley Road (North Cartersville City Limit) | 6.29       | 1.06            | 40          |
| 401 I-75    | CARTERSVILLE                                       | CR 360 River Road (South Cartersville City Limit)                                      | 286.79     | 0.88 mile north of CR 632 Center Road (North Cartersville City Limit)       | 289.68     | 2.89            | 70          |

**SIGNS TO BE ERECTED BY THE GEORGIA DEPARTMENT OF TRANSPORTATION**

**LIST OF ROADS  
CITY OF CARTERSVILLE  
NUMBER 10-11-16**

**OFF-SYSTEM**

| ROAD NAME                                                   | WITHIN THE<br>CITY / TOWN<br>LIMITS OF and/or<br>School Name | FROM                                                                    | TO                                      | LENGTH<br>IN<br>MILES | SPEED<br>LIMIT |
|-------------------------------------------------------------|--------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------|-----------------------|----------------|
| Arrowhead Drive<br>(CS 813)                                 | CARTERSVILLE                                                 | CS 961 Etowah Drive                                                     | CS 853 Allison Circle                   | 0.32                  | 30             |
| Arrowhead Drive<br>(CS 854)                                 | CARTERSVILLE                                                 | CS 853 Allison Circle                                                   | CS 844 Old Mill Road                    | 0.26                  | 30             |
| Aubrey Street<br>(CS 764)                                   | CARTERSVILLE                                                 | CS 769 Jones Street                                                     | State Route 293                         | 0.28                  | 25             |
| Bartow Street<br>(CS 818)                                   | CARTERSVILLE                                                 | State Route 293                                                         | CS 769 Jones Street                     | 0.43                  | 30             |
| Bartow Street<br>(CS 857)                                   | CARTERSVILLE                                                 | State Route 61                                                          | CS 822 Cook Street                      | 0.38                  | 30             |
| Bartow Street<br>(CS 847)                                   | CARTERSVILLE                                                 | CS 822 Cook Street                                                      | CS 847 Georgia Blvd                     | 0.29                  | 30             |
| Buford Street<br>(CR 332)                                   | CARTERSVILLE                                                 | State Route 61                                                          | CS 747 Jones Mill Road                  | 0.24                  | 30             |
| Carter Street<br>(CS 759)                                   | CARTERSVILLE                                                 | CS 746 Douglas Street                                                   | CS 818 Bartow Street                    | 0.44                  | 30             |
| Cherokee<br>Avenue (CR 450)                                 | CARTERSVILLE                                                 | 0.24 mile west of CS 802<br>Jackson Street (Cartersville<br>City Limit) | CS 802 Jackson Street                   | 0.24                  | 35             |
| Cherokee<br>Avenue (CR 450)                                 | CARTERSVILLE                                                 | CS 802 Jackson Street                                                   | State Route 293                         | 0.44                  | 30             |
| Cherokee<br>Avenue (CS 845)                                 | CARTERSVILLE                                                 | State Route 293                                                         | CS 785 Dixie Avenue                     | 0.69                  | 25             |
| Church Street<br>(CS 778)                                   | CARTERSVILLE                                                 | CS 818 Bartow Street                                                    | State Route 3/US 41                     | 0.74                  | 25             |
| Church Street<br>(CS 778)<br>****<br>School<br>Zone<br>**** | CARTERSVILLE<br>HIGH<br>SCHOOL                               | 0.05 mile north of SR 61<br>(Tennessee Street)                          | 0.08 mile south of<br>SR 3/US 41        | 0.18                  | 25             |
| Cook Street<br>(CS 822)                                     | CARTERSVILLE                                                 | State Route 293                                                         | CS 857 Bartow Street                    | 0.34                  | 30             |
| Crestwood Drive<br>(CS 709)                                 | CARTERSVILLE                                                 | CS 953 Rowland Springs<br>Road                                          | CS 710 Pioneer Trail                    | 0.46                  | 30             |
| Dixie Avenue<br>(CS 785)                                    | CARTERSVILLE                                                 | CS 791 Postelle Street                                                  | CS 975 Dixie Avenue                     | 0.61                  | 30             |
| Dixie Avenue<br>(CS 975)                                    | CARTERSVILLE                                                 | CS 785 Dixie Avenue                                                     | CS 841 Martin Luther<br>King, Jr. Drive | 0.42                  | 30             |
| Dixie Avenue<br>(CS 722)                                    | CARTERSVILLE                                                 | CS 841 Martin Luther<br>King, Jr. Drive                                 | CS 722 Opal Street                      | 0.28                  | 30             |
| Dogwood Drive<br>(CS 894)                                   | CARTERSVILLE                                                 | CS 747 Jones Mill Road                                                  | CS 894 Camelia Lane                     | 0.53                  | 30             |
| Douglas Street<br>(CS 746)                                  | CARTERSVILLE                                                 | CS 778 Church Street                                                    | CS 714 Porter Street                    | 0.79                  | 30             |

**LIST OF ROADS  
CITY OF CARTERSVILLE  
NUMBER 10-11-16**

| ROAD NAME                                                      | WITHIN THE<br>CITY / TOWN<br>LIMITS OF <u>and/or</u><br><i>School Name</i> | FROM                                                                      | TO                                                                        | LENGTH<br>IN<br>MILES | SPEED<br>LIMIT |
|----------------------------------------------------------------|----------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------|----------------|
| Douthit Ferry<br>Road (CR 343)                                 | CARTERSVILLE                                                               | State Route 61                                                            | 0.10 mile north of CR 465<br>Pine Grove Road                              | 1.00                  | 45             |
| Douthit Ferry<br>Road (CR 343)                                 | CARTERSVILLE                                                               | 0.10 mile north of CR 465<br>Pine Grove Road                              | 0.15 mile south of CR 465<br>Pine Grove Road<br>(Cartersville City Limit) | 0.38                  | 35             |
| Douthit Ferry<br>Road (CR 343)<br>***<br>School<br>Zone<br>*** | CARTERSVILLE<br>MIDDLE SCHOOL                                              | 0.13 mile north of CR 465<br>Pine Grove Road                              | 0.25 mile south of CR 465<br>Pine Grove Road                              | 0.38                  | 25             |
| Erwin Street<br>(CS 890)                                       | CARTERSVILLE                                                               | CS 992 South Bridge Drive                                                 | CS 830 Leake Street                                                       | 0.47                  | 35             |
| Erwin Street<br>(CS 890)                                       | CARTERSVILLE                                                               | CS 830 Leake Street                                                       | CS 778 Church Street                                                      | 0.23                  | 25             |
| Erwin Street<br>(CS 890)                                       | CARTERSVILLE                                                               | CS 778 Church Street                                                      | CS 764 Aubrey Street                                                      | 0.55                  | 35             |
| Erwin Street<br>(CS 890)                                       | CARTERSVILLE                                                               | CS 764 Aubrey Street                                                      | State Route 293                                                           | 0.59                  | 30             |
| Etowah Drive<br>(CS 961)                                       | CARTERSVILLE                                                               | 0.02 mile south of CS 908<br>Glen Cove Drive<br>(Cartersville City Limit) | State Route 61                                                            | 1.65                  | 35             |
| Etowah Drive<br>(CS 961)<br>***<br>School<br>Zone<br>***       | CARTERSVILLE<br>ELEMENTARY<br>SCHOOL                                       | 0.13 mile south of CR 465<br>Pine Grove Road                              | 0.13 mile north of CS<br>844/876 Old Mill Road                            | 0.45                  | 25             |
| Euharlee Road<br>(CR 628)                                      | CARTERSVILLE                                                               | State Route 61                                                            | 0.21 mile west of CS 958<br>Old Chulio Road                               | 0.32                  | 35             |
| Euharlee Road<br>(CR 628)                                      | CARTERSVILLE                                                               | 0.21 mile west of CS 958<br>Old Chulio Road                               | 0.22 mile west of CS 959<br>Topridge Drive<br>(Cartersville City Limit)   | 1.08                  | 45             |
| Friction Drive<br>(CS 923)                                     | CARTERSVILLE                                                               | State Route 113                                                           | CR 533 Brown Farm Road                                                    | 0.42                  | 35             |
| Georgia<br>Boulevard<br>(CS 847)                               | CARTERSVILLE                                                               | CS 992 South Bridge Drive                                                 | CS 856 Bartow Street                                                      | 0.31                  | 30             |
| Gilmer Street<br>(CS 747)                                      | CARTERSVILLE                                                               | Church Street Bridge                                                      | CS 749 Johnson Street                                                     | 0.51                  | 30             |
| Goodyear<br>Avenue<br>(CS<br>729/730/731)                      | CARTERSVILLE                                                               | State Route 293                                                           | CS 733 Litchfield Road                                                    | 0.54                  | 25             |
| Highland Lane<br>(CS 705)                                      | CARTERSVILLE                                                               | State Route 61                                                            | CS 706 Davis Drive                                                        | 0.30                  | 30             |

**LIST OF ROADS  
CITY OF CARTERSVILLE  
NUMBER 10-11-16**

| ROAD NAME                                           | WITHIN THE<br>CITY / TOWN<br>LIMITS OF and/or<br>School Name | FROM                                                            | TO                                                                | LENGTH<br>IN<br>MILES | SPEED<br>LIMIT |
|-----------------------------------------------------|--------------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------------------------|-----------------------|----------------|
| Industrial Park Road (CR 532)                       | CARTERSVILLE                                                 | CR 629 Peoples Valley Road                                      | Pettit Creek Bridge                                               | 1.07                  | 35             |
| Johnson Street (CS 749)                             | CARTERSVILLE                                                 | CS 725 Roosevelt Street                                         | CS 747 Gilmer Street                                              | 0.36                  | 30             |
| Jones Mill Road (CR 332/CS 747)                     | CARTERSVILLE                                                 | CS 714 Porter Street                                            | CSX Railroad Underpass                                            | 0.60                  | 30             |
| Leake Street (CS 830)                               | CARTERSVILLE                                                 | State Route 61                                                  | State Route 293                                                   | 0.46                  | 25             |
| Luckie Street (CS 815)                              | CARTERSVILLE                                                 | CS 853 Valley Drive                                             | CS 846 West Avenue                                                | 0.45                  | 30             |
| Main Street (CS 842)                                | CARTERSVILLE                                                 | CS 804 Lee Street                                               | State Route 61                                                    | 0.37                  | 30             |
| Martin Luther King, Jr. Drive (CS 841)              | CARTERSVILLE                                                 | CS 747 Gilmer Street                                            | State Route 3/US 41                                               | 0.68                  | 30             |
| Mayflower Street (CS 737)                           | CARTERSVILLE                                                 | CS 731 Pilgrim Street                                           | CS 732 Wingfoot Trail                                             | 0.44                  | 25             |
| Meadow Lane (CS 896)                                | CARTERSVILLE                                                 | CS 747 Jones Mill Road                                          | CS 894 Camelia Lane                                               | 0.52                  | 30             |
| Mineral Museum Road (CS 934)                        | CARTERSVILLE                                                 | State Route 61/US 411                                           | 0.27 mile south of State Route 61/US 411                          | 0.27                  | 25             |
| Mission Hills Drive (CS 924)                        | CARTERSVILLE                                                 | CR 450 Mission Road                                             | CS 925 Forest Hills                                               | 0.55                  | 25             |
| Mitchell Avenue (CS 868)                            | CARTERSVILLE                                                 | CS 807 Terrell Drive                                            | CS 866 Plymouth Drive                                             | 0.26                  | 30             |
| Morningside Drive (CS 795)                          | CARTERSVILLE                                                 | CS 841 Martin Luther King Jr. Drive                             | 0.20 mile south of CS 796 Forrest Hill Drive                      | 1.31                  | 30             |
| Nelson Street (CS 753)                              | CARTERSVILLE                                                 | CS 785 Dixie Avenue                                             | State Route 61                                                    | 0.32                  | 30             |
| Old Mill Road (CS 844/876)                          | CARTERSVILLE                                                 | 0.31 mile west of CR 336 Erwin Street (Cartersville City Limit) | CR 347 Walnut Grove Rd                                            | 1.82                  | 35             |
| Old Mill Road (CS 844)<br>***<br>School Zone<br>*** | CARTERSVILLE<br>ELEMENTARY<br>SCHOOL                         | CS 961 Etowah Drive                                             | 500 feet west of school Drive                                     | 0.32                  | 25             |
| Pine Grove Road (CR 465)                            | CARTERSVILLE                                                 | CR 343 Douthit Ferry Road                                       | 0.21 mile south of CR 344 Cummings Road (Cartersville City Limit) | 0.90                  | 30             |

**LIST OF ROADS  
CITY OF CARTERSVILLE  
NUMBER 10-11-16**

| ROAD NAME                                                   | WITHIN THE<br>CITY / TOWN<br>LIMITS OF and/or<br>School Name | FROM                                    | TO                                              | LENGTH<br>IN<br>MILES | SPEED<br>LIMIT |
|-------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------------|-------------------------------------------------|-----------------------|----------------|
| Pine Grove Road<br>(CR 465)<br>***<br>School<br>Zone<br>*** | <b>CARTERSVILLE<br/>ELEMENTARY<br/>SCHOOL</b>                | CR 343 Douthit Ferry<br>Road            | 0.13 mile south of CR 343<br>Douthit Ferry Road | 0.13                  | 25             |
| Plymouth Drive<br>(CS 866)                                  | <b>CARTERSVILLE</b>                                          | State Route 61                          | CS 807 Terrell Drive                            | 0.44                  | 30             |
| Porter Street<br>(CR 334/CS 714)                            | <b>CARTERSVILLE</b>                                          | CS 890 Erwin Street                     | State Route 61                                  | 0.73                  | 30             |
| Ridge View<br>Drive (CS 817)                                | <b>CARTERSVILLE</b>                                          | CS 816 Boatner Avenue                   | CS 853 Allision Circle                          | 0.42                  | 30             |
| River Drive<br>(CS 858)                                     | <b>CARTERSVILLE</b>                                          | CS 844 Old Mill Road                    | CS 992 River Drive                              | 0.27                  | 35             |
| Riverside Drive<br>(CS 922)                                 | <b>CARTERSVILLE</b>                                          | State Route 61                          | 0.62 mile north of State<br>Route 61            | 0.62                  | 35             |
| Rowland Springs<br>Road (CS 953)                            | <b>CARTERSVILLE</b>                                          | CS 841 Martin Luther<br>King, Jr. Drive | CR 632 Center Road                              | 0.45                  | 30             |
| Sugar Valley<br>Road (CS 963)                               | <b>CARTERSVILLE</b>                                          | State Route 293                         | CR 243 Burnt Hickory<br>Road                    | 0.79                  | 35             |
| Terrell Drive<br>(CS 807)                                   | <b>CARTERSVILLE</b>                                          | State Route 61                          | CS 876 Old Mill Road                            | 0.57                  | 30             |
| Thoroughbred<br>Lane (CS 936)                               | <b>CARTERSVILLE</b>                                          | CS 992 Erwin Street                     | CS 855 Georgia Boulevard                        | 0.38                  | 30             |
| Wansley Drive<br>(CS 943)                                   | <b>CARTERSVILLE</b>                                          | CR 632 Center Road                      | CS 701 Zena Drive                               | 0.46                  | 30             |
| West Avenue<br>(CS 846)                                     | <b>CARTERSVILLE</b>                                          | State Route 293                         | State Route 61                                  | 0.51                  | 25             |
| Woodland Drive<br>(CS 806/867)                              | <b>CARTERSVILLE</b>                                          | CS 805 Pine Street                      | CS 866 Plymouth Drive                           | 0.49                  | 30             |
| Zena Drive<br>(CS 701)                                      | <b>CARTERSVILLE</b>                                          | State Route 3/US 41                     | CR 229 East Felton Road                         | 0.33                  | 30             |

***LIST OF ROADS  
CITY OF CARTERSVILLE  
NUMBER 10-11-16***

ALL ORDINANCES AND PARTS OF ORDINANCES IN CONFLICT WITH THIS ORDINANCE ARE HEREIN REPEALED.

APPROVED:

\_\_\_\_\_  
MAYOR

\_\_\_\_\_  
COUNCIL MEMBER

\_\_\_\_\_  
COUNCIL MEMBER

\_\_\_\_\_  
COUNCIL MEMBER

\_\_\_\_\_  
COUNCIL MEMBER

\_\_\_\_\_  
COUNCIL MEMBER

\_\_\_\_\_  
COUNCIL MEMBER

ATTESTED:

\_\_\_\_\_  
CLERK

\_\_\_\_\_  
DATE

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: \_\_\_\_\_  
CONNIE KEELING, CITY CLERK



# City of Cartersville

**City Council Meeting  
11/3/2016 7:00:00 PM  
Soil Erosion and Sediment Control Ordinance Revision**

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SubCategory:</b>                       | First Reading of Ordinances                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Department Name:</b>                   | Public Works                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Department Summary Recommendation:</b> | <p>As per the Georgia Erosion and Sedimentation Act, Local Issuing Authorities must amend their ordinances within 12 months of any amendment of the Act. Since the act has been revised, the City of Cartersville must revise our erosion and sedimentation ordinance by December 31, 2016.</p> <p>This ordinance reflects minor changes that involves additions of definitions and changes to technical terms that are found in the model ordinance that is issued by the Georgia Soil and Water Conservation Commission.</p> <p>A full document can be provided at 330 S. Erwin Street at the office of Public Works. Public Works recommends approval of this ordinance replacement.</p> |
| <b>City Manager's Remarks:</b>            | This ordinance amendment will allow the city to remain in compliance with State law and to continue as a Local Issuing Authority and is recommended for your approval.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Financial/Budget Certification:</b>    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Legal:</b>                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Associated Information:</b>            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |



# City of Cartersville

**City Council Meeting  
11/3/2016 7:00:00 PM  
Telescopic Handler Purchase**

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SubCategory:</b>                       | Bid Award/Purchases                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Department Name:</b>                   | Public Works                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Department Summary Recommendation:</b> | <p>Public Works would like to purchase a GEHL RS6-34 Telescopic Handler from Franklin Tractor for \$81,853.51. Franklin Tractor was the only local vendor that could meet our specifications and was within our budget of \$85,000.</p> <p>This item will replace a 1983 fork lift that is at the end of it's useful service life. This is a GMA lease pool purchase and is a budget item.</p> |
| <b>City Manager's Remarks:</b>            | This is a budgeted item and recommended for your approval.                                                                                                                                                                                                                                                                                                                                     |
| <b>Financial/Budget Certification:</b>    | This is a budgeted item and will be paid with through the GMA leasepool.                                                                                                                                                                                                                                                                                                                       |
| <b>Legal:</b>                             |                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Associated Information:</b>            |                                                                                                                                                                                                                                                                                                                                                                                                |

FRANKLIN TRACTOR  
2221 HWY 411 NE  
30121 CARTERSVILLE  
GA United States

To CARTERSVILLE PUBLIC WORKS

Document Info

|                   |                  |
|-------------------|------------------|
| Reference Number: | 402832           |
| Cart Name:        | Cart - 402832    |
| Quoted On:        | 10/21/2016 12:00 |
| Expires:          | 11/21/2016       |

RS6-34 - STANDARD BASE UNIT - U.S. AND CANADA ONLY  
Canopy w/ Right Hand Side Glass and Rear Glass  
Two Joystick Control  
High Back Bucket Seat with Retractable Seatbelt  
Light Package - Halogen  
Remote Boom Control w/ Personnel Work Platform (PWP) System  
15.00 X 19.5 12-Ply  
Auxiliary Hydraulic - Two Joystick Controls  
Pallet Forks - 2 in. x 4 in. x 48 in. (50 mm x 101 mm x 1219 mm) for 2 in. (50

Quotation Notes

Delivery Time: 3 WEEKS

Payment Term: CASH/PO

Customer Signature for Approval

|                         |                |
|-------------------------|----------------|
| Subtotal:               | \$ 122,612.00  |
| Trade-in:               | - \$ 0.00      |
| Other Discounts:        | - \$ 40,768.49 |
| Cash Discount:          | - \$ 0.00      |
| Setup and Handling Fee: | + \$ 0.00      |
| Freight:                | + \$ 0.00      |
| Tax:                    | + \$ 0.00      |
| Additional Charges:     | + \$ 0.00      |
| Pre-delivery Charges:   | + \$ 0.00      |
| Total Price:            | \$ 81,843.51   |





# City of Cartersville

City Council Meeting  
11/3/2016 7:00:00 PM  
HP Design Jet Printer Scanner

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SubCategory:</b>                       | Bid Award/Purchases                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Department Name:</b>                   | Planning and Development                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Department Summary Recommendation:</b> | Our department utilizes a full size plan scanner and copier for reproduction and distribution of construction drawings. This equipment is vital for us to be able to get this information to all of the departments involved in the development and construction process (including all utility departments). Our current Xerox equipment is no longer serviceable as Xerox is no longer in the large format scanner and printer business. We have adjusted our budget to accommodate this purchase. |
| <b>City Manager's Remarks:</b>            | I recommend approval of this purchase.                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Financial/Budget Certification:</b>    | This is not a budgeted item, but is needed by the department. Funds will be shifted to allow for the purchase.                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Legal:</b>                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Associated Information:</b>            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

# ORDER AGREEMENT

Date: 10/20/2016

Prices Valid Through: 10/26/2016

## CONFIDENTIAL PROPOSAL EXCLUSIVELY FOR:

Contact: David Dye  
Company: City of Cartersville  
Address: #10 Public Square  
Address: 2nd Floor  
City, State, Zip: Cartersville, GA 30120  
Phone: 770-387-5671  
Email:

FROM:  
Richard Bolton  
Business Development Manager  
Direct: 678-486-3175  
Mobile: 404-863-1960  
Fax: 678-931-0377  
email: rbolton@reproproducts.com

## 1 HP Designjet T2530ps MFP

Attachment number 1 \nPage 1 of 1

### Includes:

|                                                                     |                                                  |
|---------------------------------------------------------------------|--------------------------------------------------|
| 6 ink printer (C, M, Y, MK, BLK, G)                                 | Color scanning                                   |
| 2400 x 1200 dpi Color InkJet Printer                                | HP ePrint & Share to Print/Share Files over Web  |
| Dual roll 36", automatic front loading, sheet feed, smart switching | Print Directly from USB drive                    |
| Integrated output stacking tray, media bin                          | 128GB (Virtual) memory, 320 GB HDD               |
| Prints A1/D-size Drawings 21 sec/page                               | Single Print head, fully integrated, longer life |
|                                                                     | 6 Print cartridges (CMYK- gray- Matte black)     |

### Requested Options:

- |                                                                         |                |
|-------------------------------------------------------------------------|----------------|
| 1 HP Designjet T2530ps eMFP 3-year CarePak                              |                |
| 1 Media Sample roll- 200gsm , 8ml, Universal Glossy Photo paper (36x20) | \$329.00 Value |
| 1 Media Sample roll- 24 lb, 7ml, Water resistant paper (36x150)         | For Free       |
| 1 Media Sample roll: Repositional Poster Paper (36x20)                  |                |
| 1 Media Sample roll: Repositional Poster Paper (36x20)                  |                |

### Special Options:

|                           |          |
|---------------------------|----------|
| RPI Delivery              | INCLUDED |
| Installation and training | INCLUDED |

**PROPOSAL REFLECTS A PURCHASE PRICE OF (sales tax not included): \$ 10,558.00**

3-Year CarePAK Maintenance Agreement

Included in Price Above

I accept the Maintenance Agreement of Repro Products as offered above \_\_\_\_\_ (initials)

I have the authority and do approve the purchase of the products and services on this proposal.

Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

Print Title: \_\_\_\_\_

Proposal Accepted By: \_\_\_\_\_  
(signature)

Additional Comments, Instructions, Terms & Conditions:

Payment Terms: NET 10 DAYS

Additional two years warranty with a signed Consumables Commitment

\*Pending Leasing Company Approval

Requested Delivery Date:

Item # 9



# City of Cartersville

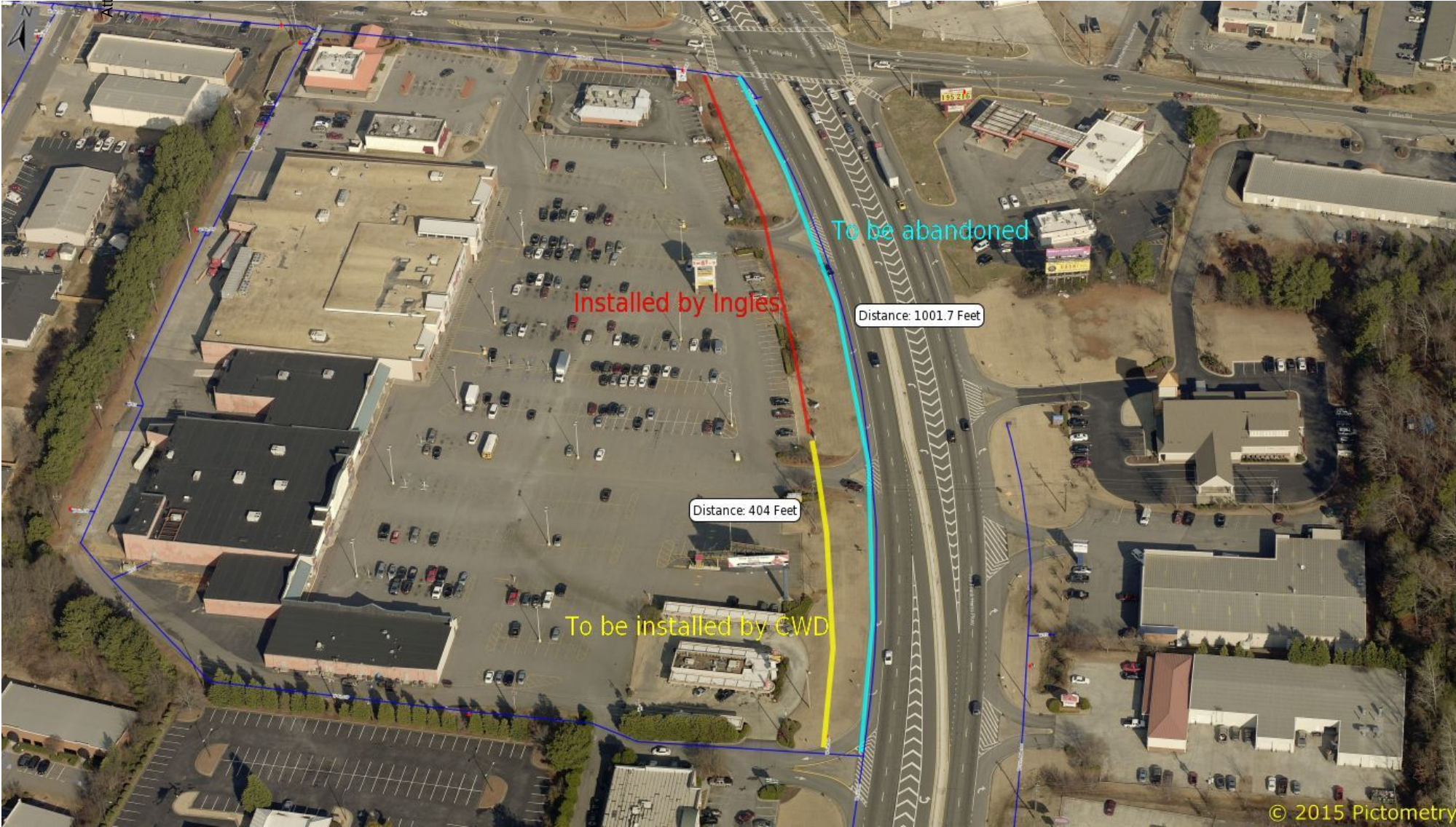
**City Council Meeting**  
**11/3/2016 7:00:00 PM**  
**Ingles Water Main**

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       |             |                                           |             |                           |             |                     |             |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------|-------------------------------------------|-------------|---------------------------|-------------|---------------------|-------------|
| <b>SubCategory:</b>                       | Bid Award/Purchases                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       |             |                                           |             |                           |             |                     |             |
| <b>Department Name:</b>                   | Water Department                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                       |             |                                           |             |                           |             |                     |             |
| <b>Department Summary Recommendation:</b> | <p>The Ingles located at 879 Joe Frank Harris Parkway (corner of JFH Pkwy and Felton Rd) is currently building a fuel center in their parking lot. As a part of that construction, Ingles is extending an 8-inch water main from Felton Road across their property in order to get sufficient fire service (red line on attached aerial). The Water Department would like to construct an additional 400-feet (yellow line) from the fire hydrant in front of Sonic to the end of the Ingles line extension so that 1,000-feet of 1950's vintage 6-inch cast iron main (cyan line) can be abandoned. The old line is unlined cast iron pipe. This pipe is brittle and prone to breaks. Also, because it is unlined, it is more sensitive to changes in water velocity which cause discolored water in the area. Additionally, the line is located under pavement in the DOT right of way and would be difficult/expensive to work on.</p> <p>Bids were taken from the following contractors:</p> <table><tr><td>· T.J. Lyle &amp; Company</td><td>\$14,020.00</td></tr><tr><td>· Ingram Construction (Ingles Contractor)</td><td>\$14,700.00</td></tr><tr><td>· C.H. Kirkpatrick &amp; Sons</td><td>\$14,400.00</td></tr><tr><td>· W.T. Construction</td><td>\$27,900.00</td></tr></table> <p>I recommend approval of the T. J. Lyle &amp; Company bid in the amount of \$14,020.00. This will be paid from account 505.3320.52.2380 – Maintenance to Mains.</p> | · T.J. Lyle & Company | \$14,020.00 | · Ingram Construction (Ingles Contractor) | \$14,700.00 | · C.H. Kirkpatrick & Sons | \$14,400.00 | · W.T. Construction | \$27,900.00 |
| · T.J. Lyle & Company                     | \$14,020.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |             |                                           |             |                           |             |                     |             |
| · Ingram Construction (Ingles Contractor) | \$14,700.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |             |                                           |             |                           |             |                     |             |
| · C.H. Kirkpatrick & Sons                 | \$14,400.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |             |                                           |             |                           |             |                     |             |
| · W.T. Construction                       | \$27,900.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |             |                                           |             |                           |             |                     |             |

Cover Memo

Item # 10

|                                        |                                                                                                                                                                                                                                                                                      |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>City Manager's Remarks:</b>         | Staff recommend replacing some additional water main at the same time a developer is upgrading some water main, which will allow us to save funds because of the Ingles project and to replace some older water main that is brittle and unlined. I recommend approval of this work. |
| <b>Financial/Budget Certification:</b> | This is a budgeted item and will be paid from account 505.3320.52.2380 Maintenance to Mains.                                                                                                                                                                                         |
| <b>Legal:</b>                          |                                                                                                                                                                                                                                                                                      |
| <b>Associated Information:</b>         |                                                                                                                                                                                                                                                                                      |



**T.J. Lyle & Company Inc.**

1481 Old Alabama Rd Taylorsville Ga 30178

770-607-0164 - Fax # 770-607-0583

Original:

18-Oct-16

Revision:

**Quote**Project: Cartersville Water Line  
For: Water Main Extension

Location:

|             | Equipment / Labor / Materials        | Qty. | Unit | Price | Total | Totals      |
|-------------|--------------------------------------|------|------|-------|-------|-------------|
| Water       | Mobilization                         | 1    | LS   |       |       |             |
|             | Labor Only to Install 8" DIP         | 400  | LF   |       |       |             |
|             | Remove and Replace Asphalt           | 1    | LS   |       |       |             |
|             | Curb & Gutter                        | 1    | LS   |       |       |             |
|             | Thrust Blocking                      | 1    | LS   |       |       |             |
|             | Gravel For Drive Way                 | 1    | LS   |       |       |             |
|             | Landscape at Entrance to Parking Lot | 1    | LS   |       |       |             |
|             | Testing                              | 1    | LS   |       |       |             |
| Grand Total |                                      |      |      |       |       | \$14,020.00 |

Quote Excludes:

Signed :

T.J. Lyle & Company Inc.  
Kirk Culler

Date:

10/18/16

Signed :

Owner / Owner Rep

Date:

PLEASE PRINT NAME

8" Water

City of CARTERSVILLE  
10-3-16

Install Water Line

Material Supplied By City

city 3/4 saddle and Comp + Ball Valve

city 8" DIP - 400ft

city 8" 45 - 4

CONTRACTOR Remove & Reinstall FH - 1

city 6" Tee - 1

city 6" GV - 1

city 6" Anchor Coupling - 1

city 8x6 Red - 1

CONTRACTOR Thrust Blocks - 4

CONTRACTOR Water test

CONTRACTOR Sawcut Asphalt

CONTRACTOR Asphalt Removal

CONTRACTOR Gravel Across driveway

CONTRACTOR Replace Asphalt in ditchline

CONTRACTOR Landscaping

14,700.<sup>00</sup>



Mailing Address:  
P. O. Box 790  
White, GA 30184-0790  
Phone 678-721-7780



Physical Address:  
4200 Hwy. 411, NE  
Rydal, GA 30171-1500  
Fax 678-721-7795

October 13, 2016

City of Cartersville  
Attn: Terry Jordan

**JOB NAME: JOE FRANK HARRIS PARKWAY**

We are pleased to quote the following:

| 8" WATER EXTENSION (LABOR ONLY) |     |                                   |             |                     |
|---------------------------------|-----|-----------------------------------|-------------|---------------------|
| QUAN.                           | U/M | ITEM                              | UNIT PRICE  | TOTAL               |
| 1                               | EA  | REMOVE/REINSTALL EXISTING F. HYD. | \$ 1,250.00 | \$ 1,250.00         |
| 400                             | LF  | 8" D.I.P. (LABOR ONLY)            | \$ 20.00    | \$ 8,000.00         |
| 1                               | EA  | TIE END                           | \$ 1,000.00 | \$ 1,000.00         |
| 2                               | EA  | 8" 45 DEGREE BEND (LABOR ONLY)    | \$ 150.00   | \$ 300.00           |
| 1                               | EA  | 8" MJ PLUG                        | \$ 100.00   | \$ 100.00           |
| 2                               | EA  | 6" MJ GATE VALVE                  | \$ 150.00   | \$ 300.00           |
| 1                               | EA  | 8" x 6" REDUCER                   | \$ 150.00   | \$ 150.00           |
| 30                              | LF  | FREE BORE                         | \$ 100.00   | \$ 3,000.00         |
| 1                               | EA  | 3/4" IRRIGATION SERVICE           | \$ 300.00   | \$ 300.00           |
| <b>Subtotal</b>                 |     |                                   |             | <b>\$ 14,400.00</b> |

| OPTION ADDED TO ABOVE PRICING FOR LANDSCAPING (IF REQ) |     |                                                                                                     |             |                     |
|--------------------------------------------------------|-----|-----------------------------------------------------------------------------------------------------|-------------|---------------------|
| QUAN.                                                  | U/M | ITEM                                                                                                | UNIT PRICE  | TOTAL               |
| 1                                                      | LS  | PREP FOR SOD                                                                                        | \$ 1,500.00 | \$ 1,500.00         |
| 8000                                                   | LF  | BERMUDA SOD                                                                                         | \$ 1.00     | \$ 8,000.00         |
| 1                                                      | LS  | MISC.MULCH & PINESTRAW                                                                              | \$ 500.00   | \$ 500.00           |
|                                                        |     | NOTE: IF IRRIGATION IS CUT IT WILL BE AT A NEGOTIATED PRICE TO REPAIR UNLESS SOMEONE CAN LOCATE IT. |             | \$ -                |
| <b>Subtotal</b>                                        |     |                                                                                                     |             | <b>\$ 10,000.00</b> |

ROCK CLAUSE: Rock excavation @ \$100.00 per c.y.

All prices unit priced, field measured for final payment.  
Payment net 30 days, 1 1/2% interest per month charged on past due accounts  
Attorney's fees will be added if necessary for collection

Sincerely,

  
Tim Kirkpatrick

WT Construction, Inc.

710 Pine Mountain Rd  
GA 30153

# Estimate

| Date       | Estimate # |
|------------|------------|
| 10/18/2016 | 35         |

| Name / Address                                   |
|--------------------------------------------------|
| City of Cartersville<br>Attention : Terry Jordan |

| Project |
|---------|
|         |

| Description                                                                                                                                                                                                                        | Qty | Rate        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------|
| Ingles Water Line Extension                                                                                                                                                                                                        |     |             |
| Mobilization                                                                                                                                                                                                                       |     | 1,500.00    |
| Tie in at upper end                                                                                                                                                                                                                |     | 2,500.00    |
| Remove and reset fire hydrant                                                                                                                                                                                                      |     | 1,000.00    |
| Thrust blocks                                                                                                                                                                                                                      | 4   | 100.00      |
| 8 x 3/4 tap and service                                                                                                                                                                                                            |     | 750.00      |
| 8" DIP                                                                                                                                                                                                                             | 400 | 20.00       |
| Gravel for roads                                                                                                                                                                                                                   |     | 2,500.00    |
| Pressure test                                                                                                                                                                                                                      |     | 500.00      |
| Saw cut roads                                                                                                                                                                                                                      |     | 500.00      |
| Seed and straw                                                                                                                                                                                                                     |     | 2,000.00    |
| Asphalt patches and haul off                                                                                                                                                                                                       |     | 6,500.00    |
| Repair curbs                                                                                                                                                                                                                       |     | 750.00      |
| Labor for trees and fittings                                                                                                                                                                                                       |     | 1,000.00    |
| W.T. Construction, Inc. will supply concrete, asphalt, and gravel. All material to be furnished by others, seed and straw only. Sod is not priced for landscaping. Price does not include any lane closures for road construction. |     |             |
| Does not include any material.                                                                                                                                                                                                     |     |             |
| Price does not include:                                                                                                                                                                                                            |     |             |
| - Manhole testing                                                                                                                                                                                                                  |     |             |
| - camera testing                                                                                                                                                                                                                   |     |             |
| - erosion control                                                                                                                                                                                                                  |     |             |
| - clearing                                                                                                                                                                                                                         |     |             |
| - staking                                                                                                                                                                                                                          |     |             |
| - fence removal.                                                                                                                                                                                                                   |     |             |
| Price does not include any unsuitable soils or unexcavatable rock, if encountered unit price will be agreed upon. Not responsible for private locators.                                                                            |     |             |
| <b>Total</b>                                                                                                                                                                                                                       |     | \$27,900.00 |
|                                                                                                                                                                                                                                    |     | Item # 10   |



# City of Cartersville

**City Council Meeting  
11/3/2016 7:00:00 PM  
Smart Cover Sewer Monitoring System**

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SubCategory:</b>                       | Bid Award/Purchases                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Department Name:</b>                   | Water Department                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Department Summary Recommendation:</b> | <p>The Smart Cover system is a proprietary satellite sewer monitoring system that allows 24/7 real-time monitoring of sewer flows from under a manhole lid. The system can be configured with set points that when triggered will send a message directly to service personnel greatly reducing the response time to a surcharge event. With additional equipment (sensors) the system can be used to survey sewer lines for inflow and infiltration. The system can monitor and record flow levels to track how a sewer system responds to a rain event. Sewers that show a direct response to rain events can be identified and further evaluated for repair.</p> <p>I am requesting an initial purchase of three smart covers to be initially located in areas of concern to study sewer flow patterns. This information will aid in prioritizing sewer rehabilitation work and understanding the remaining capacity in existing lines.</p> <p>The system is available only from Templeton and Associates (see attached sole source certification). Their bid for three smart cover sewer lids is \$15,477.00.</p> <p>This will be paid from operating revenue through account 505.3320.52.2341 – “Maintenance to Sewers”.</p> |
| <b>City Manager's Remarks:</b>            | These smart cover devices will allow staff to monitor sewer flows to help better protect our sewer system and are recommended for your approval.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Financial/Budget Certification:</b>    | This is a budgeted item and will be paid from account 505.3320.52.2341 Maintenance to Sewers.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Legal:</b>                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Associated Information:</b>            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |



## QUOTATION

For

**City of Cartersville, Ga**  
**Offered by;**  
**W C Equipment Sales**  
**4324 Brogdon Exchange Suite 100**  
**Suwanee, GA 30024**

**SmartCover® and SmartFLOE™**  
**Monitoring Systems**



**Quotation Date: August 11, 2015**

## Section I: Pricing

**Smart Covers** is pleased to provide the following Proposal with Pricing (Section 1), System Description (Sections 2-%) and Warranty (Section 6).

### Pricing Summary

| Part Number  | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Unit Qty. | Unit Price (Each) | Extended        |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------|-----------------|
| SC-Q-S-15    | <b>SmartCover® system</b> components:<br><b>E-Box System Control</b> with onboard computer, modem; fully potted and IP-68 rated.<br><b>Distance Sensing Module (DSM)</b> with 3" to 81" sensor range, with 15' or 25' cable.<br><b>Mounting bracket kit</b> with brackets and mounting hardware<br><b>PowerPack®</b> - lithium thionyl chloride battery with high power density.<br><b>E-Square™ antenna</b> , installation kit.<br><b>Installation kit</b> for antenna         | 3         | \$4,795           | \$14,385.00     |
| Warranty     | <b>One (1) year, parts-only</b> limited warranty on all system SmartCover® hardware.<br>See Warranty Statement for complete details.                                                                                                                                                                                                                                                                                                                                            | 3         | Included          | Included        |
| AMS-SC1      | <b>Active Site Monitoring, One-Year includes::</b><br>Software subscription with <i>unlimited users</i> .<br>Unlimited data storage<br>Provides regular updates and upgrades including the all new <i>SmartTrend™</i> .<br>Satellite connectivity service to the Iridium Satellite System<br>Ongoing technical support via phone or online.                                                                                                                                     | 3         | \$364             | \$1092          |
| IST-1        | <b>Initial Set-up &amp; Training: first-time customers only, one-time charge.</b><br><ul style="list-style-type: none"> <li>Dedicated, secure Customer Website Set-up.</li> <li>Browser-based website with map of all installation sites, individual site data and graphs; Alarm set-up per site with User alarm receipt protocols.</li> <li>Onsite maintenance and software training</li> </ul> <b>Note: this is a one-time charge and does not apply to follow-on orders.</b> | 1         | \$899             | Included        |
| Ship         | <b>Shipping Charges</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                         |           |                   | Included        |
| Install      | <b>Installation Assistance 1/2 day Service</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |           |                   | Included        |
| Tax          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                   | N/A             |
| <b>TOTAL</b> | <b>All items above</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |           |                   | <b>\$15,477</b> |

| OPTIONS- SmartCover® |                                                                                                                                                                                                                                                                                                                                                                                  |           |                   |          |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------|----------|
| <b>EW-SC1</b>        | <b>Extended Parts Warranty covering 2<sup>nd</sup> Year:</b> <ul style="list-style-type: none"> <li>E-Box System Control</li> <li>Distance Sensing Module (DSM)</li> <li>Antenna</li> <li>Mounting bracket.</li> </ul> <b>PARTS ONLY Warranty</b><br>NOTE: Discounted herein only if ordered at the time of the initial order<br>Does not include PowerPack Warranty, see below. |           | \$371             | TBD      |
| <b>PW-LTC1</b>       | <b>PowerPack Warranty- extends warranty covering the 2<sup>nd</sup> Year</b><br>NOTE: Discounted herein only if ordered at the time of the initial order                                                                                                                                                                                                                         |           | \$225             | TBD      |
| <b>ASM-SC1</b>       | Active Site Monitoring, 1 year (for the 2 <sup>nd</sup> Year of service).<br>NOTE: Discounted herein only if ordered at the time of the initial order.                                                                                                                                                                                                                           |           | \$364             | TBD      |
| Part Number          | Description                                                                                                                                                                                                                                                                                                                                                                      | Unit Qty. | Unit Price (Each) | Extended |
| OPTIONS- SmartFLOE™  |                                                                                                                                                                                                                                                                                                                                                                                  |           |                   |          |
| <b>USC-x-x-xx</b>    | Upgrade of SmartCover® system to SmartFLOE™                                                                                                                                                                                                                                                                                                                                      | TBD       | \$985             | TBD      |
| <b>SP-24-A</b>       | Stabilizer platform adjustable to 24" wide shelf for ultra-sonic head. Consult with Hadronex Applications Engineers to determine if required                                                                                                                                                                                                                                     | TBD       | \$1,195           | TBD      |
| <b>SW-SR-2460</b>    | Stilling well for standard-range sensor.<br>Length of stilling well is customized per application from 3' to 6' in one foot increments<br>Provides a dynamic measurement range of 81".<br>NOTE: upon survey of the site, length is determined.                                                                                                                                   | TBD       | \$287             | TBD      |
| <b>SW-LR-2460</b>    | Stilling well for long-range sensor.<br>Length is customized per application from 3' to 6' in one foot increments<br>Provides a dynamic measurement range of 20' (240").<br>NOTE: upon survey of the site, length is determined.                                                                                                                                                 | TBD       | \$287             | TBD      |

**Delivery**

Six (6) weeks: upon receipt of a Purchase Order and receipt of complete engineering and site information as requested. Every reasonable effort will be made to provide earlier delivery if requested.

**Ongoing Annual Costs**

After the first year of operation, the following fees will provide **continued software support, satellite connectivity and power**. These are annual charges paid prior to the start of the year.

**Active Site Monitoring****ASM-SC1****\$364**

*One-Year* software subscription, satellite connectivity, online maintenance, online S/C monitoring per unit per year.

**ASM-SC2**

**\$679**

*Two-Year* software subscription, satellite connectivity, online maintenance, online S/C monitoring per unit per year for two years.

**Options:**

**PowerPack Warranty**

**Power Pack Warranty (PW-LTC1):**

**\$225**

*One-Year* PowerPack Warranty for each installation site, part-only warranty on the PowerPack offering unlimited replacements during the Warranty term

**Power Pack Warranty (PW-LTC2):**

**\$437**

*Two-Year* PowerPack Warranty for each installation site, part-only warranty on the PowerPack offering unlimited replacements during the Warranty term.

**Optional after First Year**

***Extended Warranty-*** parts-only warranty extension after the first year.

This warranty covers: E-Box System Control, Distance Sensing Module (DSM), antenna, and mounting bracket. This is a PARTS ONLY warranty.

**1 Year Extension (EW-SC1) per unit:**

**\$ 399**

**2-Year Extension (EW-SC2) per unit**

**\$ 742**

**Terms and Conditions**

- Payment: Net 30 days
- Late charges: A service charge of 1.5% per month will be added to all balances unpaid 30 days after invoice date. Failure to pay in accordance with these terms may void all warranties.
- Quote Validity: This proposal is valid for **90 days**.
- Cancellations: for all orders of less than \$10,000, cancellation is accepted prior to shipment. For orders equal to or greater than \$10,000, a 15% restocking charge is applied for cancellation.
- Returns: returns are accepted with a valid Return Material Authorization (RMA) number only.

**End Section 1, proceed to Section 2, next page.**



### Distance Sensing Module (DSM)

The ultrasonic distance sensor is encased and sealed in an ABS housing. It is fully potted and completely water-proof, meeting IP-68 standards. The crystal controlled oscillator sensor is self-calibrating.

There are two ranges available. The standard range senses between 3" and 81" while the long-range sensor's range is 11" to 240".

The DSM has two standard cable lengths of 15' and 25'. Custom lengths are available, application dependent, up to 300'.

Hadronex Application Engineers are available to assist users to determine the correct DSM range and cable lengths.



**SmartCover® DSM**

### E-Series™ Antennae

The E-Series™ antennae include the "E-Square" and the "E-Dot" types. Both are traffic rated and designed to mount directly to the manhole cover or vault lid. They communicate directly to the Iridium Satellite System and do not require any intermediary devices for boosting signals. The antennae are secured to the top of the manhole cover using a high strength, two-part acrylic adhesive specifically designed for high stress applications.

The E-Square antenna is a road-reflector type used in areas where there is no opportunity for dislocation from such hazards as snow plows.

The E-Dot antenna is for cold-weather climates where snow plow operation occurs and are designed to be mounted below the manhole profile.

### **E-Square™ Antenna**

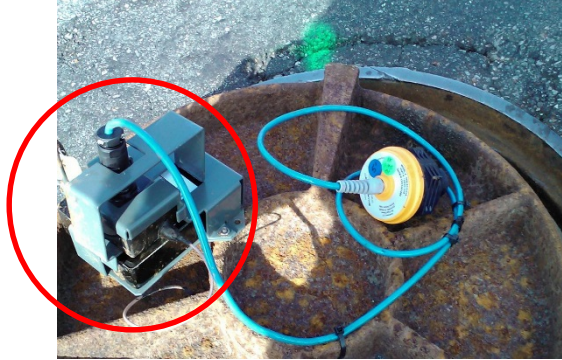


**E-Dot™ Antenna**

### Mounting Bracket Kit

The mounting bracket is a ruggedized, corrosion resistant assembly designed to protect and secure system components. The bracket is secured with two stainless steel bolts whereby the installer drills two ¼" holes into the cover. The bracket is designed in such a manner such that **NO CONFINED SPACE ENTRY IS REQUIRED FOR INSTALLATION**. Its hard-anodized aluminum housing encloses the PowerPack and the E-Box control. The DSM (distance sensing module) is connected to the E-Box and suspended via a cable, typically over the invert.

The bracket is supplied as a three-piece kit for mounting directly to the underside "flat" of the manhole or, alternately, to the manhole cover vein.

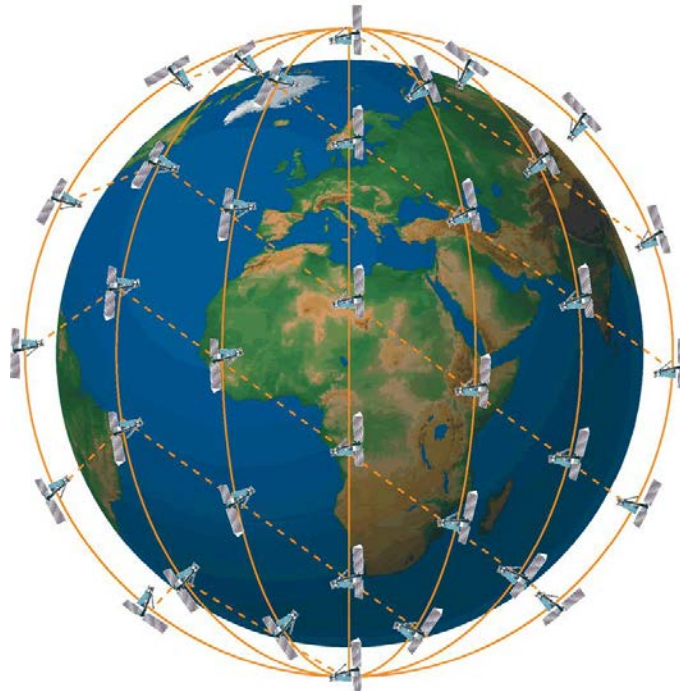


**Bracket with E-Box and PowerPack on underside of manhole cover.**

### SECTION 3. DESCRIPTION OF THE SATELLITE COMMUNICATION SYSTEM

The SmartCover® system uses the high reliability **Iridium Satellite System** as its communications backbone. Iridium is a state-of-the-art system consisting of 66 Low Earth Orbiting (LEO) satellites. It provides highly superior connectivity to that of terrestrial systems such as GSM, GPRS and other cell phone based systems. With the distribution of satellites across the globe, connectivity can be achieved with a small fraction of the horizon available. SmartCover® communication is established in challenging locations with such impediments as tree canopies or overpasses. Iridium has a very strong record of performance and reliability.

SmartCover® data is highly secure with servers using 2048 bit encryption. These are redundant servers located in a climate controlled, secure facility with emergency power to prevent any interruptions. Servers store Historical Communication, Data, and Data Access information. Being a web or “cloud” based system; data is available at all times through a browser from a computer, tablet or phone. Users can access data through any web browser to the server via encrypted data and send notifications directly to the user.



**Iridium Satellite Constellation**

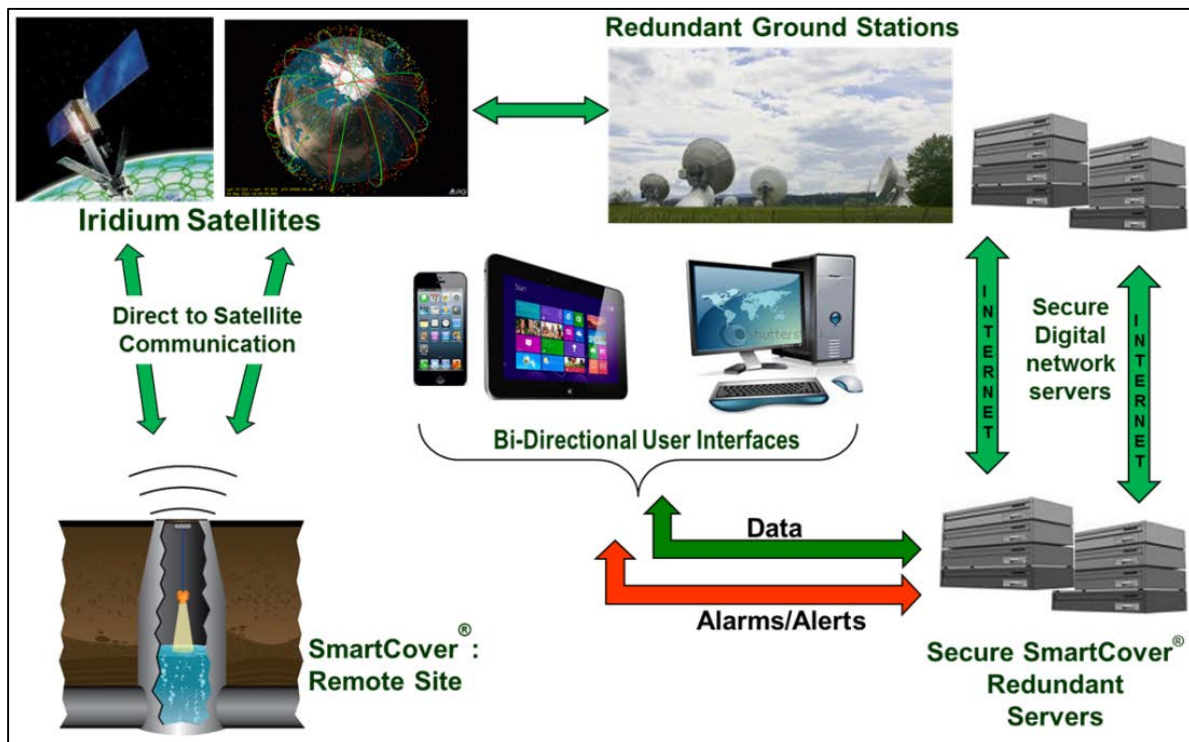
## The Communication Process

As per the diagram below, the SmartCover® system communicates directly to an orbiting satellite. The communication signal is then sent to Iridium earth link stations and then to Hadronex secure servers.

For alarm signals, they are subsequently sent to the Customer via cell phone, Smart Phone, digital pager and/or to computers via the internet. It is possible to have alarms sent to a central control room as well.

SmartCover® communication is bi-directional. The user, for example, may change the alarm distance setting or turn the system “on” or “off”. These are accomplished through a web browser where the user logs onto the secure, dedicated Customer Web Page. The user then accesses Customer Management Page to change a given setting. The setting change is communicated from the Hadronex servers through the Iridium system and to the SmartCover® system at the designated site.

A major benefit of the Hadronex system is that data acquisition, alarms and system setting changes are enabled *remote from the installation* site saving time and resources.



SmartCover® communications system

## SmartCover® System Operation

The SmartCover® system functions by the distance sensing module (DSM) taking a measurement every 6 minutes. Monitoring occurs 24 hours per day, seven (7) days per week.

### Data Measurement Frequency

If the water being monitored is below the alarm level, the SmartCover® logs alternate readings, (every 12 minutes, five times per hour). These readings are “batched” and sent once per hour via satellite to the server and stored for user access such as trending and analysis.

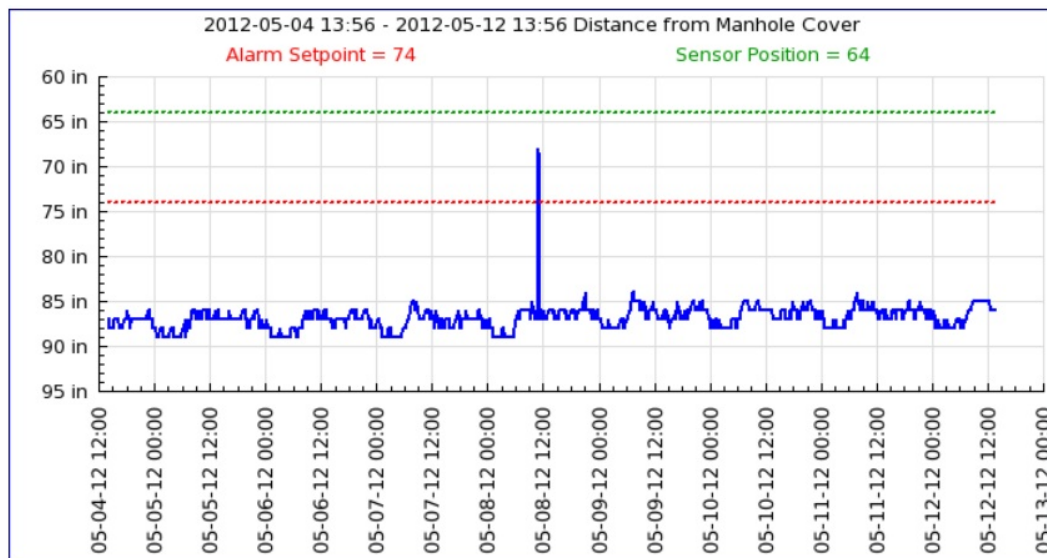
### Alarming

If the SmartCover® system measures and senses that the water it is *above* the alarm level, an alarm notification is sent to the users by a pre-established communication protocol i.e., text message to a mobile device or an email message to a computer. Alarms through cell phones or pagers are via Short Message Service (SMS), or Smart Phones and emails via email messaging. A dedicated direct-from-satellite handheld system is available option for highly critical communications. Contact Hadronex for more information.

**A LEVEL MEASUREMENT IS TAKEN EVERY 6 MINUTES AND DATA IS UPDATED ON THE SERVER EVERY HOUR. IN THE EVENT OF A HIGH WATER EVENT, THE ALARM IS SENT THE NEXT TIME A LEVEL MEASUREMENT IS MADE. THE LONGEST TIME BETWEEN THE TIME THE WATER REACHES THE ALARM LEVEL AND WHEN THE ALARM SOUNDS IS 5 MINUTES AND 59 SECONDS.**

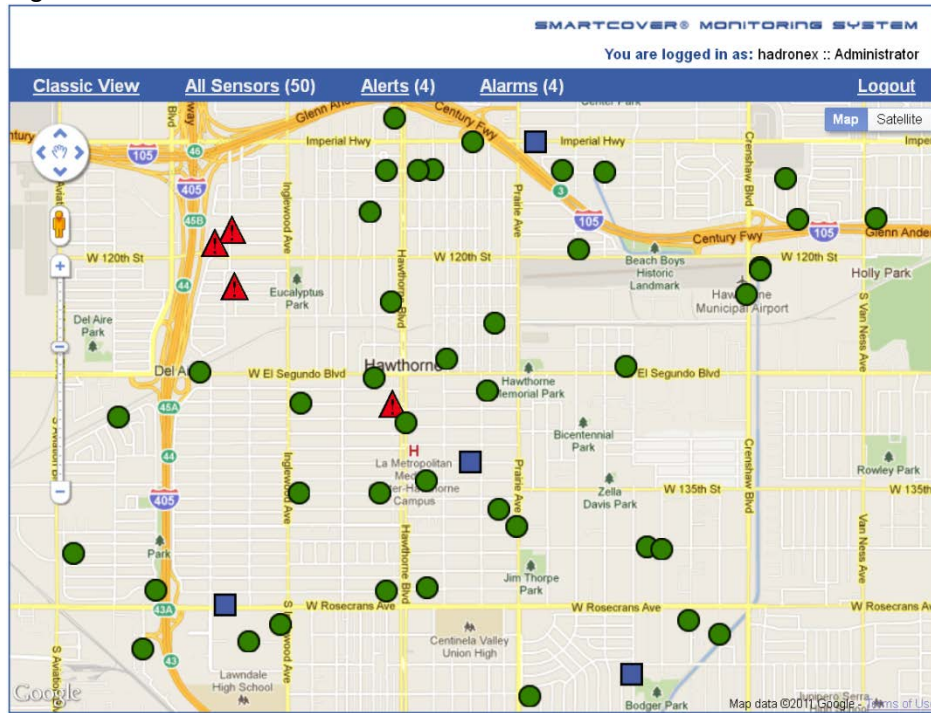
### Graphical Data

A typical graph (below) illustrates what can be viewed on the secure Customer Web Page. This graph shows that flow levels are below the alarm level for several days with one surcharge occurring thereafter. This event exceeds user-determined alarm level and enables an alarm. Note that the alarm is set well below the level where a spill may occur and allows for sufficient time to respond. In this case the bottom of the sensor is 64 inches from the manhole cover and the alarm is set for 74 inches below the manhole cover.



## System Map

When the user opens their secure web page they are able to view the location of every SmartCover® system. The map function has three, colored-coded symbols for ease of viewing and management.



## Color Coded Symbols

**GREEN (circle)** – Indicates that the SmartCover® system is functioning properly and that the site does not have any alarms.

**BLUE (square)** – Indicates an “alert” and that a SmartCover® maintenance action is required. For example, it could mean the battery has low voltage and needs to be replaced or that a unit has not communicated within the expected interval.

**RED (triangle)** – Indicates that an “alarm” condition exists at this location. It could be high water event or an intrusion. Action is required.

## SECTION 4. INSTALLATION AND ACTIVATION

### ***Installation***

Installation consists of physically attaching of the SmartCover® system. The antenna is mounted to the top of the cover or lid and the mounting bracket, housing the PowerPack and E-Box with the DSM connected to the E-Box, to the bottom.

The antenna is mounted and secured with a high strength, MIL-Spec grade adhesive and a hole is drilled to feed the antenna wire to the underside where the E-Box control is located.

The bracket is mounted to the underside by drilling two holes into the cover or lid. Two stainless steel screws secure the bracket. The DSM is connected to the E-Box control and it is suspended and aligned to the flow target area i.e., the invert.

On-site testing of the communication link is performed to ensure that the unit is operational.

- Standard Installation: The SmartCover® system (hardware) is installed in the field at the designated site.
- Offsite Installation: The SmartCover® system is installed on the selected cover at an offsite facility and transported to the designated location. This method can minimize onsite time to a few minutes reducing the need for traffic control and disruption.
- Typically, the Customer will provide personnel and equipment, as appropriate for traffic control as required by local regulations and safety of field personnel.

### ***Activation***

After the physical installation of the SmartCover® system(s), the following actions are taken to bring full functionality to the SmartCover® system.

- ***SmartCover® Activation: Customer Actions***
  - o Upon receipt of a Purchase Order, Hadronex the user will receive a questionnaire to obtain the information necessary to perform the SmartCover® service Set-Up. Proper system operation is dependent upon receipt of required information.
  - o This information is used as part of installation where communication will be tested to verify functionality.
- ***SmartCover® Activation: Hadronex Actions***
  - o At the Hadronex technical Support offices, the secure Customer Web Site is set up including a private account and database on the Hadronex secure server.
  - o Web site is configured for the Customer Web Site with SmartCover® system locations and users.
  - o Initial population of the Customer SmartCover® database.
  - o Registration of the SmartCover® system wireless radios with the network and setting the Customer default system operational parameters.

The installation and activation process typically takes one hour per unit to perform under normal conditions.

### ***Training***

Training is provided after completion of the installation process. Once on-site personnel are trained, Hadronex will be available to provide additional web site training remotely after the SmartCover® system has been installed and operational.

## SECTION 5. ACTIVE SITE MONITORING

Active Site Monitoring (ASM) is a **compressive support service** for the SmartCover® system. It includes software support, satellite connectivity and ongoing technical support with these three elements described below.

It is an annual, per site service provided by Hadronex. ASM includes but is not limited to:

- **Website hosting-** initial set-up and ongoing hosting of all software and customer data. Note that all data is owned by the customer.
- **Website / Software Upgrades-** from time to time Hadronex provides new features and tools at no charge including such features supporting improved analytical tools, improved graphical tools and new reports.
- **Website maintenance** – maintaining the secure servers on which your web site resides, and providing free upgrades to the web sites as they become available.
- **Standard Reports** - Hadronex will support Customer in the preparation of these reports for management or regulators **Technical Telephone Support** - This service is offered by the Hadronex Technical Services team from 7am to 5 pm Pacific time and with additional support from local representatives.
- **Management Oversight**
  - o Hadronex Technical Services team monitors the proper operation of all installed systems including battery voltage, the radio signal strength and the communication to/from the systems.
  - o Hadronex coordinates the appropriate service to repair any components in the field with you or the local dealer
- **Alarm Processing** – maintaining the infrastructure of the alarm contact system.
- **After Hours Support** – on an as-needed basis. Contact Hadronex for details
- **Wireless Communications Connectivity** – Access to the two-way, wireless satellite network.

### Product Improvements

The SmartCover® is continuously improving, adding new features and functions. Hadronex often uses customer input to add new features. Product improvements are backwards compatible to existing satellite systems with 0.10" resolution. There is no charge for these improvements as they are part of the annual ASM.

## SECTION 6. ADDITIONAL TERMS & CONDITIONS, LIMNITED WARRANTY

**Mutual Hold Harmless.** Hadronex hereby holds Customer harmless from any and all claims that may arise, or damages that may result, to Hadronex or Hadronex staff during the performance of this contract. Customer hereby holds harmless Hadronex, its founders, owners and staff, from any and all claims that may arise, of any kind or from any cause whatsoever, due to or as a result of the installation, operation, or use of the SmartCover® system.

**Loss of Communications.** Customer acknowledges that Hadronex is not responsible for the loss of wireless communication or internet communications or any communications used in the operation of this system.

**Advisory Only.** The SmartCover® System is an advisory service only. As such, Hadronex and its founders, owners, or staff are not responsible for any damage of any kind or from any cause whatsoever that may result from, in relation to, in connection with, due to, or as a result of the installation or operation of the system, including without limitation, equipment failure, or any consequential damages caused by, or resulting from, the use or installation of the SmartCover® system.

### Limited Warranty

The equipment components of the SmartCover® system are warranted free from material defects of material and workmanship for a period of one year from the date of installation. Unless otherwise stated, the Hadronex warranty herein is a parts-only warranty.

Should the Customer discover any condition that might invoke a warranty claim, they are to expeditiously and without delay notify the Hadronex Technical Services group.

Upon notification, Hadronex will assess and instruct the user on follow-on actions.

Should a component fail as a result of a defect in material or workmanship, Hadronex will replace the component or repair it at the Hadronex location.

For all valid warranty claims, as determined by Hadronex, reasonable freight charges to and from Customer shall be paid by Hadronex. In all cases, Hadronex shall determine the shipping method and/or carrier unless otherwise agreed to in writing by Customer and Hadronex.

Upon approval of a warranty failure by Hadronex, Hadronex will either repair or replace the defective component at Hadronex' sole discretion.

**THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED (INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE). REPAIR OR REPLACEMENT IN THE MANNER PROVIDED ABOVE SHALL BE THE SOLE AND EXCLUSIVE REMEDY FOR BREACH OF WARRANTY AND SHALL CONSTITUTE FULFILLMENT OF ALL LIABILITIES OF HADRONEX WITH RESPECT TO THE QUALITY AND PERFORMANCE OF THE PRODUCTS.**

**THIS WARRANTY DOES NOT COVER DAMAGE OR REPAIRS OR REPLACEMENTS BY ANY CAUSE BEYOND THE CONTROL OF HADRONEX, INCLUDING ACTS OF NATURE, IMPROPER USE, LACK OF PROPER MAINTENANCE OR UNAUTHORIZED REPAIR.**

REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY. HADRONEX SHALL NOT BE LIABLE FOR ANY ACTUAL, EXEMPLARY, INDIRECT OR CONSEQUENTIAL DAMAGES, INCLUDING DAMAGES FOR LOSS OF GOODWILL OR PROFITS AND/OR LOSSES FROM ANY CAUSE WHATSOEVER, EVEN IF HADRONEX HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

In no event shall HADRONEX's liability, whether in contract or in tort (including negligence and strict liability), exceed the price of the Product from which such liability arises.

## Signatures

Hadronex

City of

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

## Sole Source Letter

This letter confirms that ***Templeton and Associates with corporate offices located at 4324 Brogdon Exchange, Suite 100, Suwanee, GA 30024***, is the authorized and exclusive distributor of all SmartCover® Systems™ products, including the award winning SmartCover® and SmartFLOE® in the ***State of Georgia***.

The SmartCover® and SmartFLOE™ systems are patented and proprietary systems designed and manufactured by SmartCover® Systems™. They provide users with unique qualities and functions to acquire water level data below the manhole cover or lift station lid, or other structures with open channel flows, using ultrasonic technology. The system acquires and transmits data and provides 24/7 user access via a secure web browser through a dedicated, secure user website.

These systems uniquely provide real-time, continuous monitoring capability operated by a long-life, lithium thionyl chloride battery which communicates by digital radio through the Iridium satellite system. They provide users with trend data, alarms for surcharges and intrusions, and alerts for maintenance of the monitoring system, all of which provide intelligence to users for corrective action.

These systems are protected by the following US Patents 7,292,143, 7,948,215, 7,944,352, 7,598,858 and 7,589,630. The product is also protected by registered trademarks and international patents.

Sincerely,



Date: August 13, 2015

Jay Boyd  
Vice President of Sales & Marketing  
(760) 291-1980  
jboyd@hadronex.com



# City of Cartersville

**City Council Meeting**  
**11/3/2016 7:00:00 PM**  
**UHC Retiree Medicare Supplement Renewal**

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SubCategory:</b>                       | Bid Award/Purchases                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Department Name:</b>                   | Administration                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Department Summary Recommendation:</b> | Staff has met with Shaw Hankins Insurance Brokers to discuss the annual insurance renewal for city retirees covered under the Medicare supplement insurance plan. Retirees have been covered under United Healthcare (UHC) Medicare Supplement Insurance for the past several years. The 2017 insurance renewal premium with UHC is proposed to increase by 7.2%. Shaw Hankins provided us with another option for our retirees, however, staff recommends to continue coverage with UHC. |
| <b>City Manager's Remarks:</b>            | I recommend renewal with UHC Medicare Supplement Insurance Plan.                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Financial/Budget Certification:</b>    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Legal:</b>                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Associated Information:</b>            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

## City of Cartersville

UHC Retiree Medicare Supplement Renewal

January 1, 2017

| Benefits                                                                      |                                                           | UnitedHealthcare<br>2017 Medicare Supplement |           |
|-------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------|-----------|
| Plan Name                                                                     |                                                           | Renewal - Plan M (rate relief)               |           |
| Underwritten by                                                               |                                                           | UnitedHealthcare                             |           |
|                                                                               |                                                           | 2016                                         | 2017      |
| Part A - Annual Deductible                                                    |                                                           | \$1,288                                      | \$1,288   |
| Part B - Annual Deductible                                                    |                                                           | \$166                                        | \$166     |
| Out-of-Pocket Maximum                                                         |                                                           | Unlimited                                    | Unlimited |
| Part A - Hospitalization                                                      | Medicare Pays                                             | Plan Pays                                    | You Pay   |
| Part A Deductible                                                             | Not Covered                                               | Remaining after Member Cost Share            | 50%       |
| Inpatient Hospital (Days 1-60)                                                | Not Covered                                               | Remaining after Member Cost Share            | \$0       |
| Inpatient Hospital (Days 61-90)                                               | Allowable Amount Except for Published Copays Per Day Rate | Remaining after Member Cost Share            | \$0       |
| Inpatient Hospital (Days 91-150)                                              | Allowable Amount Except for Published Copays Per Day Rate | Remaining after Member Cost Share            | \$0       |
| Inpatient Hospital (Days 151+)<br>(These are 365 Additional Lifetime Reserve) | Not Covered                                               | Remaining after Member Cost Share            | \$0       |
| Beyond 365 Additional Reserve                                                 | Not Covered                                               | Not Covered                                  | 100%      |
| Skilled Nursing Facility Care                                                 |                                                           |                                              |           |
| Skilled Nursing Facility (Days 1-20)                                          | 100% Allowable Amounts                                    | Remaining after Member Cost Share            | \$0       |
| Skilled Nursing Facility (Days 21-100)                                        | Allowable Amount Except for Published Copays Per Day Rate | Remaining after Member Cost Share            | \$0       |
| Skilled Nursing Facility (Days 101+)                                          | Not Covered                                               | Not Covered                                  | 100%      |
| Hospice Care                                                                  | Generally 100% Allowable Amounts                          | Remaining after Member Cost Share            | \$0       |
| Home Health Care                                                              | Generally 100% Allowable Amounts                          | Remaining after Member Cost Share            | \$0       |
| Part B - Doctor                                                               |                                                           |                                              |           |
| Medicare Part B Deductible                                                    | Not Covered                                               | Not Covered                                  | 100%      |
| Primary Care Physician Office Visit                                           | 80% Allowable Amounts                                     | Remaining after Member Cost Share            | \$0       |
| Specialist Office Visit                                                       | 80% Allowable Amounts                                     | Remaining after Member Cost Share            | \$0       |
| Emergency Room                                                                | 80% Allowable Amounts                                     | Remaining after Member Cost Share            | \$0       |
| Ambulance                                                                     | 80% Allowable Amounts                                     | Remaining after Member Cost Share            | \$0       |
| Medical & Surgical Services                                                   | 80% Allowable Amounts                                     | Remaining after Member Cost Share            | \$0       |
| Part D - Prescription Drugs                                                   |                                                           |                                              |           |
|                                                                               | Current                                                   | Renewal                                      |           |
| Rx Calendar Year Deductible                                                   | None                                                      | None                                         |           |
| Tier 1                                                                        | \$10                                                      | \$10                                         |           |
| Tier 2                                                                        | \$45                                                      | \$45                                         |           |
| Tier 3                                                                        | \$75                                                      | \$75                                         |           |
| Tier 4                                                                        | \$75                                                      | \$75                                         |           |
| Mail Order Maintenance Drugs                                                  | 2 x retail                                                | 2 x retail                                   |           |
| Initial Coverage Limit (GAP Threshold)*                                       | \$3,310                                                   | \$3,700                                      |           |
| GAP Coverage Period                                                           | Normal Copays Apply                                       | Normal Copays Apply                          |           |
| Catastrophic Coverage OOP                                                     | \$4,850                                                   | \$4,950                                      |           |
| Catastrophic Generic Drugs                                                    | Greater of \$2.95 or 5%                                   | Greater of \$3.30 or 5%                      |           |
| Catastrophic Brand Drugs                                                      | Greater of \$7.40 or 5%                                   | Greater of \$8.25 or 5%                      |           |
|                                                                               |                                                           | UnitedHealthcare                             |           |
| Monthly Rates                                                                 | Census                                                    | Current                                      | Renewal   |
| Medical Plan Premium                                                          |                                                           | \$191.35                                     | \$197.09  |
| Part D Premium                                                                |                                                           | \$141.37                                     | \$159.75  |
| Total Monthly Rate                                                            | 86                                                        | \$332.72                                     | \$356.84  |
| Total Monthly Premium                                                         |                                                           | \$28,614                                     | \$30,688  |
| Total Annual Premium                                                          |                                                           | \$343,367                                    | \$368,259 |
| Annual Difference (\$)                                                        |                                                           |                                              | \$24,892  |
| Annual Difference (%)                                                         |                                                           |                                              | 7.2%      |

This comparison is intended to illustrate the carrier's proposed services and rates and should not be relied upon to fully determine benefits and rates. Refer to carrier's renewal/proposal for a complete representation of coverage terms and conditions.

CMS (Center for Medicare Services) changes are highlighted in blue.

\*Part B Deductible to be satisfied prior to any benefits paid under any plan.

This is a preliminary quote effective 1/1/2017. UHC reserves the right to change these rates and/or plan designs quoted based on approval of its 2017 bid filing by CMS and the actual National average Part D bid.



# City of Cartersville

City Council Meeting

11/3/2016 7:00:00 PM

American Red Cross Emergency Public Sheltering Facility Use

|                                           |                                                                                                                                                                                                                           |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SubCategory:</b>                       | Contracts/Agreements                                                                                                                                                                                                      |
| <b>Department Name:</b>                   | Parks and Recreation                                                                                                                                                                                                      |
| <b>Department Summary Recommendation:</b> | <p>This agreement with the American Red Cross allows the Cartersville Civic Center to be used by Red Cross during disaster situations for “emergency public sheltering”.</p> <p>I recommend approval of the agreement</p> |
| <b>City Manager's Remarks:</b>            | <p>This item is recommended for your approval.</p>                                                                                                                                                                        |
| <b>Financial/Budget Certification:</b>    |                                                                                                                                                                                                                           |
| <b>Legal:</b>                             |                                                                                                                                                                                                                           |
| <b>Associated Information:</b>            |                                                                                                                                                                                                                           |

## American Red Cross Shelter Agreement

The American National Red Cross ("Red Cross"), a not-for-profit corporation chartered by the United States Congress, provides services to individuals, families and communities when disaster strikes. The disaster relief activities of the Red Cross are made possible by the American public, as the organization is supported by private donations and facility owners who permit their buildings to be used as a temporary refuge for disaster victims. This agreement is between the Red Cross and a facility owner ("Owner") so the Red Cross can use the facility as an emergency shelter during a disaster.

DR#: \_\_\_\_\_ Facility: \_\_\_\_\_

### Parties and Facility

Owner:

**Legal name:** City of Cartersville  
**Chapter:** \_\_\_\_\_  
**24-Hour Point of Contact:**  
     **Name and title:** Greg Anderson  
     **Work phone:** 770-607-6173      **Cell phone/pager:** 770-655-1216  
**Address for Legal Notices:**  
     Cartersville Civic Center  
     435 W Main Street  
     Cartersville GA 30120

Red Cross:

**Legal name:** The American National Red Cross  
**Chapter:** Northwest Georgia Chapter, Rome Ga  
**24-Hour Point of Contact:**  
     **Name and title:** Carla Kelley      Disaster Services Program Manager  
     **Work phone:** 706-728-3424      **Cell phone/pager:** 706-676-7211  
**Address for Legal Notices:**  
     American Red Cross  
     112 John Maddox Drive  
     Rome GA 30165

*Copies of legal notices must also be sent to:*

The American National Red Cross, Office of the General Counsel,  
 2025 E Street, NW, Washington DC 20006

and

The American National Red Cross, Disaster Operations,  
 2025 E Street NW, Washington, DC 20006.

### Shelter Facility:

(Insert name and complete street address of building or, if multiple buildings, write "See attached Facility List" and attach Facility List including complete street address of each building that is part of this Agreement).

Cartersville Civic Center  
 435 W Main Street  
 Cartersville GA 30120

## Terms and Conditions

1. Use of Facility: Upon request and if feasible, the Owner will permit the Red Cross to use the Facility on a temporary basis as an emergency public shelter.
2. Shelter Management: The Red Cross will have primary responsibility for the operation of the shelter and will designate a Red Cross official, the Shelter Manager, to manage the sheltering activities. The Owner will designate a Facility Coordinator to coordinate with the Shelter Manager regarding the use of the Facility by the Red Cross.
3. Condition of Facility: The Facility Coordinator and Shelter Manager (or designee) will jointly conduct a pre-occupancy survey of the Facility before it is turned over to the Red Cross. They will use the first page of the Facility/Shelter Opening/Closing Form, available on CrossNet, to record any existing damage or conditions. The Facility Coordinator will identify and secure all equipment that the Red Cross should not use while sheltering in the Facility. The Red Cross will exercise reasonable care while using the Facility as a shelter and will make no modifications to the Facility without the express written approval of the Owner.
4. Food Services: Upon request by the Red Cross, and if such resources exist and are available, the Owner will make the food service resources of the Facility, including food, supplies, equipment and food service workers, available to feed the shelter occupants. The Facility Coordinator will designate a Food Service Manager to coordinate the provision of meals at the direction of and in cooperation with the Shelter Manager. The Food Service Manager will establish a feeding schedule, determine food service inventory and needs, and supervise meal planning and preparation. The Food Service Manager and Shelter Manager will jointly conduct a pre-occupancy inventory of the food and food service supplies in the Facility before it is turned over to the Red Cross.
5. Custodial Services: Upon request by the Red Cross and if such resources exist and are available, the Owner will make its custodial resources, including supplies and custodial workers, available to provide cleaning and sanitation services at the shelter. The Facility Coordinator will designate a Facility Custodian to coordinate the provision of cleaning and sanitation services at the direction of and in cooperation with the Shelter Manager.
6. Security: In coordination with the Facility Coordinator; the Shelter Manager, as he or she deems necessary and appropriate, will coordinate with law enforcement regarding any public safety issues at the Shelter.
7. Signage and Publicity: The Red Cross may post signs identifying the shelter as a Red Cross shelter in locations approved by the Facility Coordinator and will remove such signs when the shelter is closed. The Owner will not issue press releases or other publicity concerning the shelter without the express written consent of the Shelter Manager. The Owner will refer all media questions about the shelter to the Shelter Manager.
8. Closing the Shelter: The Red Cross will notify the Owner or Facility Coordinator of the closing date for the shelter. Before the Red Cross vacates the Facility, the Shelter Manager and Facility Coordinator will jointly conduct a post-occupancy survey, using the second page of the Facility/Shelter Opening/Closing Form to record any damage or conditions. The Shelter Manager and Facility Coordinator or Food Service Manager will conduct a post-occupancy inventory of the food and supplies used during the shelter operation.
9. Reimbursement: The Red Cross will reimburse the Owner for the following:
  - a. *Damage to the Facility or other property of Owner, reasonable wear and tear excepted, resulting from the operations of the Red Cross. Reimbursement for facility damage will be based on replacement at actual cash value. The Red Cross will select from among*

bids from at least three reputable contractors. The Red Cross is not responsible for storm damage or other damage caused by the disaster.

- b. *Reasonable costs associated with custodial and food service personnel* which would not have been incurred but for the Red Cross's use of the Facility for sheltering. The Red Cross will reimburse at per-hour, straight-time rate for wages actually incurred but will not reimburse for (i) overtime or (ii) costs of salaried staff.
- c. *Reasonable, actual, out-of-pocket operational costs*, including the costs of the utilities indicated below, to the extent that such costs would not have been incurred but for the Red Cross's use of the Premises (both parties must initial all utilities to be reimbursed by the Red Cross):

|                | Owner initials | Red Cross initials |
|----------------|----------------|--------------------|
| Water          | _____          | _____              |
| Gas            | _____          | _____              |
| Electricity    | _____          | _____              |
| Waste Disposal | _____          | _____              |

The Owner will submit any request for reimbursement to the Red Cross within 60 days after the shelter closes. Any request for reimbursement for food, supplies or operational costs must be accompanied by supporting invoices. Any request for reimbursement for personnel costs must be accompanied by a list of the personnel with the dates and hours worked at the shelter.

10. Insurance: The Red Cross shall carry insurance coverage in the amounts of at least \$1,000,000 per occurrence for Commercial General Liability and Automobile Liability. The Red Cross shall also carry Workers' Compensation coverage with statutory limits for the jurisdiction within which the facility is located and \$1,000,000 in Employers' Liability.

11. Indemnification: The Red Cross shall defend, hold harmless, and indemnify Owner against any legal liability, including reasonable attorney fees, in respect to bodily injury, death and property damage arising from the negligence of the Red Cross during the use of the Premises.

12. Term: The term of this agreement begins on the date of the last signature below and ends 30 days after written notice by either party.

|                             |                                 |
|-----------------------------|---------------------------------|
| City of Cartersville        | THE AMERICAN NATIONAL RED CROSS |
| Owner (legal name)          | (legal name)                    |
| By (signature)              | By (signature)                  |
| Greg Anderson               |                                 |
| Name (printed)              | Name (printed)                  |
| Parks & Recreation Director |                                 |
| Title                       | Title                           |
|                             | +                               |
| October 26, 2016            |                                 |
| Date                        | Date                            |



# Facility/Shelter Opening & Closing Inspection

Name of Facility \_\_\_\_\_ Address \_\_\_\_\_

Name of Facility Rep & Operator \_\_\_\_\_ Phone # \_\_\_\_\_

| Opening Inspection                                                                                                                                                                                                                                      |                          |                          |                          |          |                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|--------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Areas to Inspect When Opening the Facility/Shelter (Check yes, no, not applicable (NA) or unknown (U). Specific areas needing correction and those responsible for making them should be noted under "Comments". Take pictures of pre-existing damages) |                          |                          |                          |          |                                                                                                                                                                                                  |
| Yes                                                                                                                                                                                                                                                     | No                       | NA                       | U                        | Comments | Areas to Inspect                                                                                                                                                                                 |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Are indoor and outdoor walking surfaces free of trip and fall hazards (e.g. uneven sidewalks, unprotected walkways, loose/missing tiles, wires, etc...)?                                         |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Are the routes to exits relatively straight and clear of obstructions (e.g. blocked, chained, obstructed)?                                                                                       |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Are all emergency exits properly identified and secured, and there are at least two exits per floor?                                                                                             |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Are illuminated exit and exit directional signs visible from all aisles?                                                                                                                         |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Are all kitchen equipment and bathroom fixtures in working order?                                                                                                                                |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Is there an emergency evacuation plan posted and an identified meeting place?                                                                                                                    |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Are there guidelines for directing occupants to an identified assembly area away from the building once they reach the ground floor?                                                             |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Are there any site specific hazards (e.g. hazardous chemicals and machinery)? If so, describe them.                                                                                              |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Is the facility neat, clean and orderly?                                                                                                                                                         |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Are the following utility systems in good working order: electricity, water, sewage system, HVAC?                                                                                                |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Are fire extinguishers and smoke detectors present, inspected and properly serviced with current inspection tags?                                                                                |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | If power fails, is automatic emergency lighting available for exit routes, stairs and restrooms?                                                                                                 |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Is there a back-up power source?                                                                                                                                                                 |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Are first aid kits readily available and fully stocked? Where?                                                                                                                                   |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Will occupants of the building be notified that an emergency evacuation is necessary by a public address system or alarm?                                                                        |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Are floors and walls free of damage?                                                                                                                                                             |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | Is the parking area free of damage?                                                                                                                                                              |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | SHELTER ONLY: Are there accessible parking spaces available?                                                                                                                                     |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | SHELTER ONLY: Is there at least one entrance to the building accessible for people with mobility issues with signage identifying the location of the accessible entrance?                        |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | SHELTER ONLY: Is there at least one accessible restroom?                                                                                                                                         |
| <input type="checkbox"/>                                                                                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |          | SHELTER ONLY: Are there routes without steps available to access service delivery areas, restrooms and showers? Can service be provided in an area that can be accessed by routes without steps? |

Any Damage or Additional Comments \_\_\_\_\_

Name of person addressing issues \_\_\_\_\_ Phone # \_\_\_\_\_

Print Red Cross Name & Title \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

Print Facility Owner/ Rep Name & Title \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

| Name of Facility | Address |
|------------------|---------|
|------------------|---------|

| Name of Facility Rep & Operator | Phone # |
|---------------------------------|---------|
|                                 |         |

| DR # | DR Name | Red Cross Used Facility | From | To |
|------|---------|-------------------------|------|----|
|      |         |                         |      |    |

**Detail any damage and additional comments**

**Print Red Cross**  
**Name & Title** \_\_\_\_\_ **Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

Print Facility Owner/  
Rep Name & Title \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_  
Item # 12 \_\_\_\_\_



# City of Cartersville

City Council Meeting  
11/3/2016 7:00:00 PM  
Tupelo Ecological Aspects, Inc

---

|                                           |                                                                                                                                                                                                                         |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SubCategory:</b>                       | Contracts/Agreements                                                                                                                                                                                                    |
| <b>Department Name:</b>                   | Gas Department                                                                                                                                                                                                          |
| <b>Department Summary Recommendation:</b> | We have two locations where our pipe is exposed in the bottom of a creek bed. This contract is to determine if we need to get a permit from the Corps. of Engineers in order to remediate the cover over our pipelines. |
| <b>City Manager's Remarks:</b>            | This item is recommended for your approval.                                                                                                                                                                             |
| <b>Financial/Budget Certification:</b>    | This is a budgeted item.                                                                                                                                                                                                |
| <b>Legal:</b>                             | The City Attorney's office has approved this contract.                                                                                                                                                                  |
| <b>Associated Information:</b>            |                                                                                                                                                                                                                         |

---



October 28, 2016

Mr. Brian Friery  
City of Cartersville Gas System  
P.O. Box 1390  
Cartersville, Georgia 30120

RE: Natural Gas Main Maintenance  
6" Gas Line Maintenance: Rowland Springs Road and Center Road  
City of Cartersville - -  
Bartow County, Georgia  
Environmental Field Services and Federal Permit Services

Dear Mr. Friery:

Tupelo Ecological Aspects, Inc. (TEA) is pleased to submit this proposal to provide environmental field services and federal permitting services on the above-referenced project. The project proposes the maintenance and rehabilitation of two sections of exposed 6-inch natural gas pipeline at Rowland Springs Road and Center located within the City of Cartersville in Bartow County, Georgia. The two exposed gas pipeline locations are associated with drainage channel previously classified as State Waters by the City of Cartersville Environmental Protection Division's Local Issuing Authority.

TEA proposes to provide the following services:

- " Evaluate the Rowland Springs Road and Center Road channel crossings in order to determine the channels jurisdictional status in accordance with U.S. Army Corps of Engineers' (USACE) Section 404 of the Clean Water Act. Jurisdictional stream channel types would include intermittent and perennial.
- " Evaluation of the Rowland Springs Road and Center Road channel crossings in order to determine the channels State Water jurisdictional status in accordance with the Watershed Protection Division of the Environmental Protection Division (EPD) would be conducted. This is based upon the previous designation of the drainage as a State Water by the EPD Local Issuing Authority for the City of Cartersville.
- " Evaluate the project area for the potential occurrence of federally endangered, threatened, and candidate plant and animal species listed by the U.S. Fish and Wildlife Service (USFWS) in Bartow County, GA.



Mr. Brian Friery  
October 28, 2016  
Page Two

TEA proposes to provide the following services: (continued)

- " In the event the drainage channel IS NOT classified as a Intermittent or Perennial stream channel subject to the jurisdiction of the pre-construction notification requirements of the USACE, TEA will prepare and submit all necessary copies of a Letter of Intent to Proceed with Maintenance construction activities to the USACE Savannah District, Piedmont Section of the Regulatory Branch Office in Morrow, Georgia. This pre-construction letter does not involve a USACE review period or written response.
- " In the event the drainage channel IS classified as a Intermittent or Perennial stream channel subject to the jurisdiction of the pre-construction notification requirements of the USACE, TEA will prepare and submit all necessary copies of a Nationwide Permit 3 (NWP 3) *Maintenance* pre-construction application, to the USACE Savannah District, Piedmont Section of the Regulatory Branch Office in Morrow, Georgia. This pre-construction permit process would involve a maximum 45-day USACE Review period and should not require the provision of compensatory mitigation credits.

The following assumptions have been made regarding the scope of work associated with the above-referenced project:

- " Preparation and submittal of a Joint Application for an Individual Permit to the USACE Savannah District Piedmont Section of the Regulatory Branch Office in Morrow, Georgia would not be included in this contract. A supplemental budget to provide this federal permitting service would reflect the cumulative Waters of the U.S. impacts exceeding the Nationwide Permit Program and the compensatory mitigation requirements. This supplemental budget would be submitted upon request by the City of Cartersville Gas System.
- " The City of Cartersville Gas System (applicant) would be responsible for the purchase of any required wetland and stream compensatory mitigation credits from an USACE authorized mitigation banking instrument with a primary service area available to the proposed project area in Bartow County. Based upon GA EPA watershed mapping, it is anticipated that the project area would occur within the Etowah River basin, designated as Hydrologic Unit Code (HUC) 03150104.
- " Preparation and submittal of a Stream Buffer Variance to the EPD would not be included in this contract. A supplemental budget to provide this state permitting service would reflect the cumulative State Water Buffer impacts and State Water utility crossing design. This supplemental budget would be submitted upon request by the City of Cartersville Gas System.



Mr. Brian Friery  
 October 28, 2016  
 Page Three

The following assumptions have been made regarding the scope of work associated with the above-referenced project: (continued)

" TEA would not be responsible for the identification and assessment of historic structures and/or archaeological resources pursuant to Section 106 of the Historic Preservation Act.

The lump sum fee for providing these environmental field and federal permitting environmental services including labor, overhead, and expenses is described below. The payment schedule for labor and expenses invoiced by TEA will be 14 calendar days upon receipt by the City of Cartersville Gas System. During the entire duration of this contract, TEA and all sub-contractors must remain in compliance with the Georgia Security and Immigration Compliance Act of 2007 and Georgia code §13-10-91 and §50-36-1.

Environmental Field and Letter of Intent Services

Drainage channel IS NOT jurisdictional to USACE (ephemeral channel)  
 Lump Sum - \$1000.00

Environmental Field and Nationwide Permit 3 Services

Drainage channel IS jurisdictional to USACE (intermittent or perennial channel)  
 Lump Sum - \$2,500.00

Thank you for your consideration and selection of TEA for this project. I appreciate the opportunity to provide this proposal and look forward to working with you and the City of Cartersville Gas System on this project. Please do not hesitate to contact me if you have any questions, comments, or require additional information.

Sincerely,

*Jeremy Hummel*

Jeremy Hummel



Mr. Brian Friery  
 October 28, 2016  
 Page Three

RE: Natural Gas Main Maintenance  
 6" Gas Line Maintenance: Rowland Springs Road and Center Road  
 City of Cartersville - -  
 Bartow County, Georgia  
 Environmental Field Services and Federal Permit Services

**ACCEPTED AND AGREED TO:**  
**CITY OF CARTERSVILLE, GEORGIA**

**BY: (Print Name)** \_\_\_\_\_

**TITLE: (Print Title)** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**BY: (Print Name)** \_\_\_\_\_

**TITLE: (Print Title)** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**\*If the terms of the proposal are acceptable, please sign and date in the space provided and return one signed copy (PDF Copy) to TEA via email at [teainc@hotmail.com](mailto:teainc@hotmail.com).**



# City of Cartersville

**City Council Meeting  
11/3/2016 7:00:00 PM  
Bond Resolution for East Main Street TAD**

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SubCategory:</b>                       | Resolutions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Department Name:</b>                   | Administration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Department Summary Recommendation:</b> | The East Main Street TAD was previously approved by the City Council to allow for the redevelopment of property along Main Street that once was a city landfill and now is the site of the new Kroger Marketplace and several other tenants. Due to this redevelopment taking a couple of years, the original approved numbers in the Bond Resolution has to be updated. The City Attorney, Financial Advisor Gabe Agan and city staff have been working with the developer to update the original approved documents and it will be recommended for approval to the City Council. This document is available for viewing in the City Manager's Office 1 N. Erwin. Street and will also be distributed to Council at tonight's meeting. |
| <b>City Manager's Remarks:</b>            | Your approval of the East Main Street TAD Resolution is recommended.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Financial/Budget Certification:</b>    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Legal:</b>                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Associated Information:</b>            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |