

# CHATHAM COUNTY EMERGENCY OPERATIONS PLAN

ESF-02 ANNEX  
APPENDIX 2-2

## EMERGENCY SERVICE ALERTS

AUGUST 2014





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## **RECORD OF CHANGES**

- Added two social media sites: Instagram and Pinterest
- Added CAP/IPAWS/WEA to Public Alert/Warning Section
- Updated Logo/Headers/Footers
- Updated Siren Parts Inventory
- Added SSU & Maintenance Siren to List - DH
- Added Siren List to front of Tab A: Siren Locations
- Added Logistics Section
- Added WEA/iPAWS/CAP to Public Alert/Warning Section



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## **ACRONYMS**

AC	Alternating Current
CAP	Common Alerting Protocol
CEMA	Chatham Emergency Management Agency
CHS	Charleston
CPG	Command Policy Group
EAS	Emergency Alert System
EOC	Emergency Operations Center
EOP	Emergency Operations Plan
ESF	Emergency Support Function
FM	Frequency Modulation
GDOT	Georgia Department of Transportation
GEMA	Georgia Emergency Management Agency
IPAWS	Integrated Public Alert & Warning System
LP1	Local Primary One
MHz	Megahertz
NOAA	National Oceanic and Atmospheric Administration
NWS	National Weather Service
WEA	Wireless Emergency Alerts



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## **I. INTRODUCTION**

- A. This Appendix is to provide guidance for rapid alerting and warning to key local jurisdiction officials and the general public of an impending or occurring emergency or disaster.
- B. In this Appendix items listed are to be used to alert and warn residents of Chatham County.

## **II. PURPOSE**

- A. This Appendix will list capabilities of Chatham Emergency Management and how they are used.
- B. Technological capabilities will be added and removed from Chatham Emergency Management Agency (CEMA) throughout the year, but this Appendix will identify ways of alerting the residents of Chatham County of impending or occurring disasters.

## **III. SCOPE**

- A. This Emergency Support Function (ESF) will coordinate alerting areas for day to day operations and/or affected by an emergency/disaster.
- B. Conditions following the event will require careful consideration of areas or sites which may require alerting, such as the dispatch center, staging areas, police stations, fire stations, water treatment facilities, shelters, alternate Emergency Operations Center (EOC) location, short and long term health care facilities, schools, daycare facilities and for communities without the capability of being notified of an emergency event.

## **IV. AUTHORITIES**

- A. This Appendix is developed in accordance with the legal references listed below, and under the authority of the Chairman of the Board of the County Commission, Chatham County, Georgia; and the Director of the Chatham Emergency Management Agency, Chatham County, Georgia. This Appendix supersedes similar and previous versions to date.
- B. FEDERAL:
  - 1. National Response Framework, October 2007
  - 2. Homeland Security Presidential Directive #5 – Management of Domestic Incidents



- 3. Robert T. Stafford Disaster Relief and Emergency Assistance Act
- C. STATE:
  - 1. Georgia Emergency Management (GEMA) Act of 1981, as amended
  - 2. Georgia Emergency Operations Plan
- D. COUNTY:
  - 1. Chatham County Emergency Operations Plan (EOP), March 2012
  - 2. Chapter 4, Article III, of the Chatham County Code, Emergency Management, December, 2012

## **V. IMPLEMENTATION**

- A. This Appendix will govern Chatham County warning activities related to mitigating, preparing for, responding to, and recovering from emergencies or disasters.
- B. Warning support requirements which cannot be met at the Chatham County level will be referred to GEMA.
- C. This Appendix is implemented upon the recommendation of the Director of CEMA with the approval the Command Policy Group (CPG).
- D. Management of this Appendix will be coordinated through the primary coordinators of established County ESF Groups. These primary coordinators jointly make determinations necessary for the required response level to implement the plan. The Emergency Coordinators include:
  - 1. CEMA
  - 2. ESF-02 (Communications)
  - 3. ESF-13 (Public Safety & Security)
  - 4. ESF-15 (External Affairs)





## **VI. CONCEPT OF OPERATIONS**

### **A. Radio and Television Alerts**

#### **1. Cable Override**

- a. Chatham County does not have direct cable override. CEMA has an agreement with Comcast to allow them remote capability to break into broadcast. This service uses a telephone number to activate and may be accessed from any location.
- b. The CEMA Duty Officer has the ability to activate this system. This system is tested yearly and has documentation on activation of the system in the CEMA Duty Officer Field Operations Guide Book.

#### **2. Emergency Alert System (EAS) Terrestrial Radio Override**

- a. The EAS is a nationwide system allowing Federal, State and Local agencies a message(s) dissemination pathway sending warnings via broadcast, cable, satellite, and wireline services.
- b. The EOC can contact the Local Primary 1 (LP1) and/or Local Primary 2 (LP2) directly to have the EAS activated with a local message recorded by one of the radio station staff

### **B. Social Media Alerts**

#### **1. Website Hosting**

- a. [www.ChathamEmergency.org](http://www.ChathamEmergency.org)
  - 1) CEMA maintains an out of region hosted Web site for public access.
  - 2) Information concerning any emergency is placed on the site and is coordinated by the CEMA Public Information Officer, suggestions for responding to an emergency and methods to mitigate potential disaster situations are placed on the site.
  - 3) During threats to the community the site is updated every three hours and sooner if the need arises.



- 4) The site is tested weekly and any malfunctions are mitigated.
- b. Email Mail Service: CEMA utilizes an email service co-located on the server which hosts our website. This service sends email to subscribers based on which group they belong too.
  - 1) Citizens are allowed to sign up for direct emails from CEMA concerning operational conditions within the County.
  - 2) This service is administered and tested by the CEMA Staff.
  - 3) CEMA maintains a list of critical agencies for email notification. This includes media outlets serving the county. Critical information is sent to agencies for retransmitting on commercial carriers.
    - a) CEMA adds critical staff to restricted groups for direct emails from CEMA concerning operational conditions within the County and EOC.
    - b) This service is administered and tested by the CEMA Staff.
- 2. Twitter
  - a. CEMA utilizes Twitter to push notifications out to individuals who subscribe to our 160 character tweets.
  - b. Twitter is incorporated into the website and Facebook.
- 3. Facebook
  - a. CEMA utilizes Facebook to push notifications out to those who follow to our page.
  - b. The administrative control is by CEMA Staff and the Website contractor.
- 4. YouTube Channel: CEMA utilizes a YouTube channel to share videos to the public.



5. Blast Fax

- a. Utilizing mass fax capabilities, CEMA has the ability to send multiple faxes to emergency services and crucial facilities.
- b. This includes press bulletins and emergency statements as may be required. This service is accessed through the Internet.

6. Instagram

- a. CEMA utilizes Instagram to share behind the scene photos of daily operations to those who follow our account.
- b. The account is controlled by the CEMA public information officer
- c. The purpose is to engage the community and be approachable.

7. Pinterest

- a. CEMA utilizes Pinterest to share readiness tips and Do-It-Yourself projects for emergency preparedness.
- b. The account is controlled by the CEMA public information officer.

C. Public Alert/Warning

1. Command and Control

- a. CEMA and the Savannah Chatham Metro Police Department have the ability to use a phone "call back" system to notify residents of an emergency. Either agency can make the decision to use the system at any time.
- b. The authority to activate the emergency warning siren systems for fast-developing emergencies, such as tornadoes, is solely on the Duty Officer of CEMA.
  - 1) The sirens can be manually activated by the supervisor in the Central Dispatch Center when a TORNADO WARNING has been issued by the National Weather Service (NWS) Charleston (CHS).



- 2) Upon the activation of the EOC, news releases or warning alerts are authorized by the Command Group within the EOC.
  - c. Each time a warning alert has been issued and / or a warning system activated, the CEMA Duty Officer is responsible for writing an incident report. This report includes the date and time of the alert, reason for activation, systems used, emergency message issued, and any problems encountered.
2. Outdoor Warning
- a. CEMA controls sixty (62) outdoor sirens placed strategically around the county to cover ninety five (95) percent of the residents. The system is used to alert the public so they may tune to the local media for emergency information.
    - 1) The system is activated on the first of each month for testing and documented by CEMA. Silent tests are done multiple times a week. Immediate repairs are coordinated by the agency when deficiencies are identified. In the event of a potential weather emergency on the day of the test, it is postponed.
    - 2) For activations, the sirens are also activated based off of State guidelines. Reference GEMA's "Outdoor Warning Sirens Operations and Testing – A Guide for Local Emergency Managers in Georgia" document.
    - 3) There are four (4) ways to activate the emergency sirens.
      - a) Primary activation is done automatically by the WeatherWarn computer system located in the Old Courthouse. This is a computer system utilizing the NWS warning polygon by activating only the sirens on or in the polygon.
      - b) Redundant ways are as follows:
        - (i) CEMA Staff with the E-2010 Controller in the Old Courthouse.
        - (ii) The supervisor in the Dispatch Center with the E-2010 Controller.



- (iii) The CEMA Communications Specialist with the E-2010 Controller installed in their vehicle.
  - 4) Whelen sirens were selected as the County's Outdoor Warning Program.
    - a) Electronic based siren system.
    - b) Sirens can be tested silently.
    - c) A "simple" inventory of parts since the two types of sirens the County uses utilize the same components.
    - d) The sirens operate off of two (2) twelve (12) volt batteries and charge off of standard alternating current (AC) and Tybee Island sirens run off of four (4) twelve (12) volt batteries and charge off of solar power.
  - b. Door-to-Door Alerting
    - 1) Direct citizen alerting may be accomplished by sending appropriate emergency personnel to the business, or home address for verbal delivery of instructions or notifications.
    - 2) Areas of operation are assigned by law enforcement precincts and assignment of areas for warning or alerting is through the precinct's organization. This direct contact with the public may be accomplished by direct knock on the door or by public address systems on the emergency vehicles.
- 3. Common Alerting Protocol (CAP) / Integrated Public Alert & Warning System (IPAWS) / Wireless Emergency Alerts (WEA)
  - a. CAP is a digital format for exchanging emergency alerts allowing a consistent alert message to be disseminated simultaneously over many different communications systems. FEMA worked with the Organization for the Advancement of Structured Information Standards to develop a standardized international technical data profile defining a specific way of using the standard for the purposes of the Integrated Public Alert and Warning System (IPAWS).



- b. As more systems are built or upgraded to CAP, a single alert can trigger a wide variety of public warning systems, increasing the likelihood intended recipients receive the alert by one or more communication pathways.
  - 1) CAP provides the ability to geographically-target alerts to a defined warning area, limited only by the capacity of the delivery system used.
  - 2) The capability to include rich content in the message such as:
    - a) Photographs
    - b) Maps
    - c) Streaming video and more.
  - 3) Because CAP provides the capability to incorporate both text and equivalent audio, CAP alerts can better serve the needs of hearing or visually impaired persons. Although IPAWS does not provide translation services, CAP does provide the capability to issue alerts in multiple languages.
- c. IPAWS goal is the modernization and integration of the nation's alert and warning infrastructure and will save time when time matters most, protecting life and property.
  - 1) Federal, State, territorial, tribal and local alerting authorities can use IPAWS and integrate local systems using Common Alerting Protocol standards with the IPAWS infrastructure.
  - 2) IPAWS provides public safety officials with an effective way to alert and warn the public about serious emergencies using:
    - a) The Emergency Alert System (EAS)
    - b) Wireless Emergency Alerts (WEA)
    - c) The National Oceanic and Atmospheric Administration (NOAA) All Hazards Alert Weather Radio



- d) And other public alerting systems from a single interface.
- d. WEA messages are emergency messages sent by authorized government alerting authorities through mobile carriers.
  - 1) WEA compatible phones will always alert these types of alerts:
    - a) Extreme types of weather and other threatening emergencies in your area. (IGNORABLE)
      - (i) Tsunami Warnings
      - (ii) Tornado and Flash Flood Warnings
      - (iii) Hurricane, Typhoon, Dust Storm and Extreme Wind Warnings
    - b) AMBER Alerts are voluntary partnership between. (IGNORABLE)
      - (i) Law-enforcement agencies
      - (ii) Broadcasters
      - (iii) Transportation agencies
      - (iv) The wireless industry.
    - c) Presidential Alerts during a national emergency. (CANNOT IGNORE)
  - 2) CEMA has the ability to send messages to wireless cellular devices in the cellular telephone network thru the EMnet software installed on two computers: OCH EOC EMnet & MEOC Workstation #9.
  - 3) The system is tested by CEMA Staff on a rotating basis to ensure the system works and to ensure staff know what they can and cannot send as messages. Immediate repairs are coordinated by the agency



4. Electronic Signs
  - a. Georgia Department of Transportation (GDOT): With coordination with GDOT representatives, CEMA can have messages displayed on GDOT road signs.
    - 1) Fixed highway road displays
    - 2) Mobile message displays
  - b. Lamar
    - 1) This is a local business in Chatham County which controls electronic billboards across the area.
    - 2) These billboards can be used to broadcast any information CEMA needs the public to know.
5. Community Notification System: Chatham County and the City of Savannah utilize a mass phone call system. The vendor can vary but the objectives and goals will be the same:
  - a. Have 24 hour access to a database of resident and business phone numbers which is updated yearly by the vendor.
  - b. Have the ability to create a message by either a human voice or computer Voice.
  - c. Have the ability to call based off of polygon selections on a map.
  - d. Have the ability to set the “incoming” line appearance to any number desired.
  - e. Have the ability to pre-setup call lists and canned messages.
6. National Weather Service All Hazard Alert Radios
  - a. CEMA recommends homes and businesses have a tone alert weather radio. In cooperation with NWS CHS, this service is automatically activated by National Oceanic and Atmospheric Administration (NOAA) to notify of severe weather and other emergencies.





- b. The system is operated and tested by the National Weather Service in Charleston. Documentation of tests may be obtained and/or verified by contacting the Warning Meteorologist in NWS Charleston.
- c. With coordination with CEMA, the NWS CHS can activate the NOAA Alert Radios for Civil Emergencies.

D. Logistics and Resources:

- 1. Chatham County Emergency Management in coordination with local emergency support functions, Georgia Emergency Management, and private partnerships will identify resources needed to respond to, recover from, and mitigate incidents both man-made and natural in occurrence. List of potential resources for available use or need will be compiled based on past incidents, past full scale exercises, and current best practices risk analysis. Current inventory and resources are identified in the Tabs of this Appendix.
- 2. Known resource short coming based on hazard impact, response, and recovery needs are identified and a source for such items will be identified. Additional, the request for such resource will follow standard operational guidelines for resource request (i.e. ICS form 213 RR). It will then fall upon the logistics section for the incident to identify a resource source for procurement.
- 3. Private agencies play a critical role in providing resource need in support of an emergency incident. These relationships between the public and private sector are established before an incident occurs or a resource is needed. As a resource need is identified during the mitigation phase of planning and such resources are not obtainable through public means, private sources are then identified as able to provide such resources. Memoranda of Understanding and contracts identifying the availability and cost of resources during critical times are then procured.

## VII. RESPONSIBILITIES

A. County Government

- 1. CEMA will:
  - a. Develop and maintain primary and alternate warning systems to alert visitors and residents of Chatham County required for mission support.



- b. Develop and supervise a comprehensive countywide emergency warning program and plan.
    - c. Conduct testing and training of warning systems to insure reliable emergency warnings support.
  - 2. County agencies and organizations involved in the county emergency warning system will:
    - a. Conduct or participate in periodic tests or exercises to ensure responsive and reliable emergency communications support.
    - b. Coordinate emergency communications support plans with the ESF-02 Unit Leader.
- B. State Government
  - 1. The State Government will provide guidance on emergency warnings to county/local jurisdictions.
  - 2. Assistance will be discontinued when local requirements no longer exist.
- C. Federal Government
  - 1. The Federal Government will provide guidance on emergency warnings to county/local jurisdictions.
  - 2. Assistance will be discontinued when state or local requirements no longer exist.

## **VIII. APPENDIX MANAGEMENT AND MAINTENANCE**

- A. Executive Agent: CEMA is the executive agent for Appendix management and maintenance. The Appendix and supporting documents will be updated periodically as required to incorporate new directives and changes based on lessons learned from exercises and actual events. This section establishes procedures for interim changes and full updates of the Appendix.
- B. Types and Changes: Changes include additions of new or supplementary material and deletions. No proposed change should contradict or override authorities or other plans contained in statute, order, or regulation.



- C. Coordination and Approval: Any department or agency with assigned responsibilities within this Appendix may propose a change. CEMA is responsible for coordinating proposed changes with primary agencies, support agencies and other stakeholders. CEMA will coordinate review and approval for proposed modifications as required.
- D. Notice of Change: After coordination has been accomplished, including receipt of the necessary signed approval supporting the final change language, CEMA will issue an official Notice of Change. The notice will specify the date, number, subject, purpose, background, and action required, and provide the change language on one or more numbered and dated insert pages will replace the modified pages in the appropriate Appendix. Once published, the modifications will be considered part of the EOP for operational purposes pending a formal revision and re-issuance of the entire document. Interim changes can be further modified or updated using the above process.
- E. Distribution: CEMA will distribute the Notice of Change to participating agencies. Notice of Change to other organizations will be provided upon request. Re-issuance of the individual document or the entire EOP will take place as required. Working toward continuous improvement, CEMA is responsible for an annual review and update of the EOP to include related Appendices, and a complete revision every four years (or more frequently if the County Commission or GEMA deem necessary). The review and update will consider lessons learned and best practices identified during exercises and responses to actual events, and incorporate new information technologies. CEMA will distribute revised EOP documents for the purpose of interagency review and concurrence.



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**TAB A**  
**SIREN LOCATIONS**



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System Number	Siren Name:	Pg #
1001	River Bluff Trailer Park Community	19
1002	L. Scott Stell Park	21
1003	Easthaven Blvd; Pooler/Quacco Road	23
1004	Pooler Bluemoon Lift Station	25
2001	Bloomingtondale Recreation	27
2002	West Chatham Elementary School	29
2003	Pooler Water Tower/Pooler Fire Station #1	31
2004	Bloomingtondale Water tower	33
2005	Pooler Fire Station #2	35
2006	The Arbors Pooler Lift station	37
2007	PW Lift station @ Lakeshore / Hwy 30	39
2008	Rice Hope Sub-Division	41
3001	South West Middle School	43
3002	Georgetown Elementary School	45
3003	North Georgetown (COS Lift Station #108)	47
3004	Moss Wood Subdivision / Hwy 17	49
3005	Highlands Trailer Park Community	51
3006	South Bridge Community (COS Lift Station)	53
3007	South Bridge @ Dean Forest Rd (GC City Hall)	55
3008	Gould Elementary School	57
3009	BOE Maintenance Yard	59
4001	Tom Triplet Park	61
4002	Garden City Fire Station #2/ Hwy 80	63
4003	Garden City Rec Dept.	65
4004	Garden City Fire Station #1	67
4005	Port Wentworth Rec Dept.	69
4006	Port Wentworth Water tower	71
4007	Port Wentworth Fire station #2	73
5001	Coffee Bluff (Community Center)	75
5002	Whitefield Ave	77
5003	Armstrong Atlantic @ Mohawk Ave	79
5004	Windsor Forest	81
5005	Bartlett Elementary School	83
5006	Fleet	85
6001	Hutchinson Island (USACE River Depot)	87
6002	Savannah High School	89
6003	Coastal Ga Comp. Academy (JHC Butler Elem.)	91



System Number	Siren Name:	Pg #
6004	Forsyth Park (Tennis Courts)	93
6005	Hudson Hill Community (Ball Fields)	95
6006	Coastal Empire Fair Grounds	97
6007	Stillwell Towers	99
6008	Heard Elementary School	101
6009	Daffin Park	103
6010	Savannah State University	105
6011	Downing Ave	109
7001	Oatland Island (Learning Center)	111
7002	Whitemarsh Island (Community Center)	113
7003	Wilmington Island Soccer Field	115
7004	May Howard Elementary School	117
7005	South Wilmington Island (COS Lift Station #39)	119
7006	Dutch Island	121
7007	Isle of Hope Fire Dept.	123
7008	Landings Maintenance Yard	125
7009	The Landings Golf Course	127
7010	Skidaway Island SSFD #9	129
7011	Burnside Island	131
8901	Tybee Island Well @ Lovell & 14th Street	133
8902	Tybee Island FD	135
8903	Tybee Island Water Tower (Police Station)	137
8904	Tybee Island Lazaretto Creek (Marine Rescue)	139
6901	SSU - Whiting Hall (NOT CEMA)	141
6902	SSU - Herty Hall (NOT CEMA)	143








## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	River Bluff Trailer Park	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	1001	SERIAL NUMBER:	17935
PURCHASE DATE:	01/01/2009	WARRANTY EXPIRATION:	01/01/2014
LOCATION:	River Bluff Trailer Park		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>River Bluff Trailer Park</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**River Bluff Trailer Park – 1001**




SIREN SITE:		
SIREN SYSTEM:		
CABINET SYSTEM:		



## SIREN ACCOUNTABILITY SHEET

BASIC MAP:	L Scott Stell	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	1002	SERIAL NUMBER:	11223
PURCHASE DATE:	12/21/2001	WARRANTY EXPIRATION:	12/21/2006
LOCATION:	L Scott Stell Park		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
<p><b>L Scott Stell Park</b></p>			

**SIREN PHOTO DOCUMENTATION**  
**L Scott Stell – 1002**

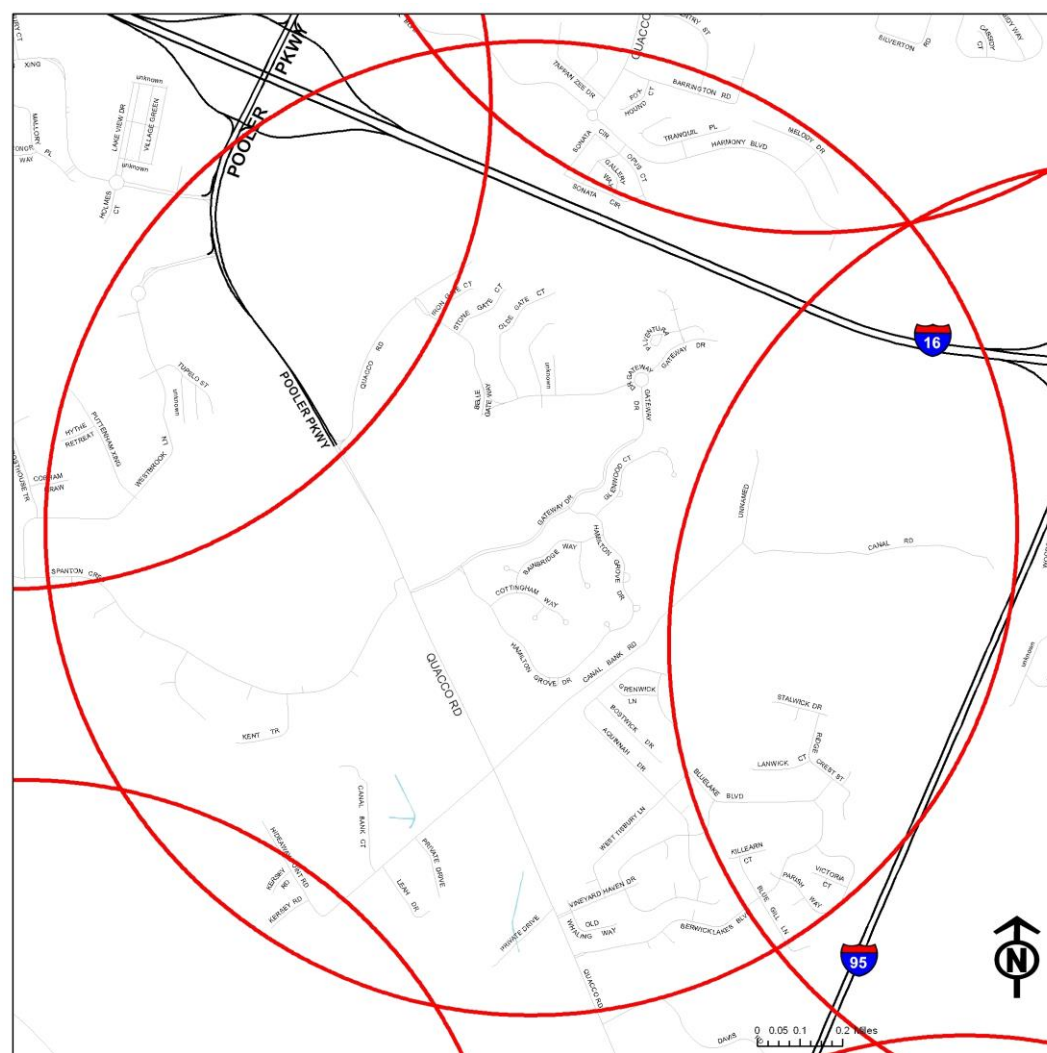
SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Easthaven Blvd	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	1003	SERIAL NUMBER:	17929
PURCHASE DATE:	01/01/2009	WARRANTY EXPIRATION:	01/01/2014
LOCATION:	Easthaven Blvd – Pooler Lift Station		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			

BASIC MAP:



**Easthaven Blvd**



**SIREN PHOTO DOCUMENTATION**  
**Easthaven Blvd – 1003**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Blue Moon Lift Station	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	1004	SERIAL NUMBER:	17937
PURCHASE DATE:	01/01/2009	WARRANTY EXPIRATION:	01/01/2014
LOCATION:	Inside Pooler Public Works Lift Station		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Blue Moon Lift Station, Pooler</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Blue Moon Lift Station - 1004**

SIREN SITE:		
SIREN SYSTEM:		
CABINET SYSTEM:		





## SIREN ACCOUNTABILITY SHEET


SIREN NAME:	Bloomington Rec. Ball Field	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	2001	SERIAL NUMBER:	17787
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/01/2013
LOCATION:	Bloomington Recreation Ball Field		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Bloomington Recreation Ball Field</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Bloomingdale Rec. Ball Field - 2001**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	West Chatham Middle School	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	2002	SERIAL NUMBER:	11220
PURCHASE DATE:	12/21/2001	WARRANTY EXPIRATION:	12/21/2006
LOCATION:	West Chatham Middle School		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p><b>West Chatham Middle School</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**West Chatham Middle School – 2002**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	








## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Pooler Fire Station #1	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	2003	SERIAL NUMBER:	17792
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/2013
LOCATION:	Pooler Fire Station #1		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Pooler Fire Station #1</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Pooler Fire Station #1 – 2003**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Bloomington Water Tower	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	2004	SERIAL NUMBER:	15526
PURCHASE DATE:	01/01/2007	WARRANTY EXPIRATION:	01/01/2012
LOCATION:	Bloomington Water Tower		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b>FOR OFFICIAL USE ONLY</b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Bloomington Water Tower</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Bloomington Water Tower – 2004**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	





## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Pooler Fire Station #2	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	2005	SERIAL NUMBER:	16454
PURCHASE DATE:	09/01/2007	WARRANTY EXPIRATION:	09/01/2012
LOCATION:	Pooler Fire Station #2		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p>0.00 0.06 0.12 Miles</p> <p><b>Pooler Fire Station #2</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Pooler Fire Station #2 – 2005**




SIREN SITE:		
SIREN SYSTEM:		
CABINET SYSTEM:		



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	The Arbors	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	2006	SERIAL NUMBER:	17938
PURCHASE DATE:	01/01/2009	WARRANTY EXPIRATION:	01/01/2014
LOCATION:	The Arbors Subdivision – Pooler Lift Station		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p align="center"><i>Information behind this box is not for distribution.</i></p> <p align="center"><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p align="center"><b>The Arbors - Godley Station (Pooler LS)</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**The Arbors – 2006**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Lakeshore	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	2007	SERIAL NUMBER:	17933
PURCHASE DATE:	01/01/2009	WARRANTY EXPIRATION:	01/01/2014
LOCATION:	Port Wentworth Lift Station #11 @ Lakeshore Subdivision		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Lakeshore / Hwy 30 (PW LS)</b></p>		

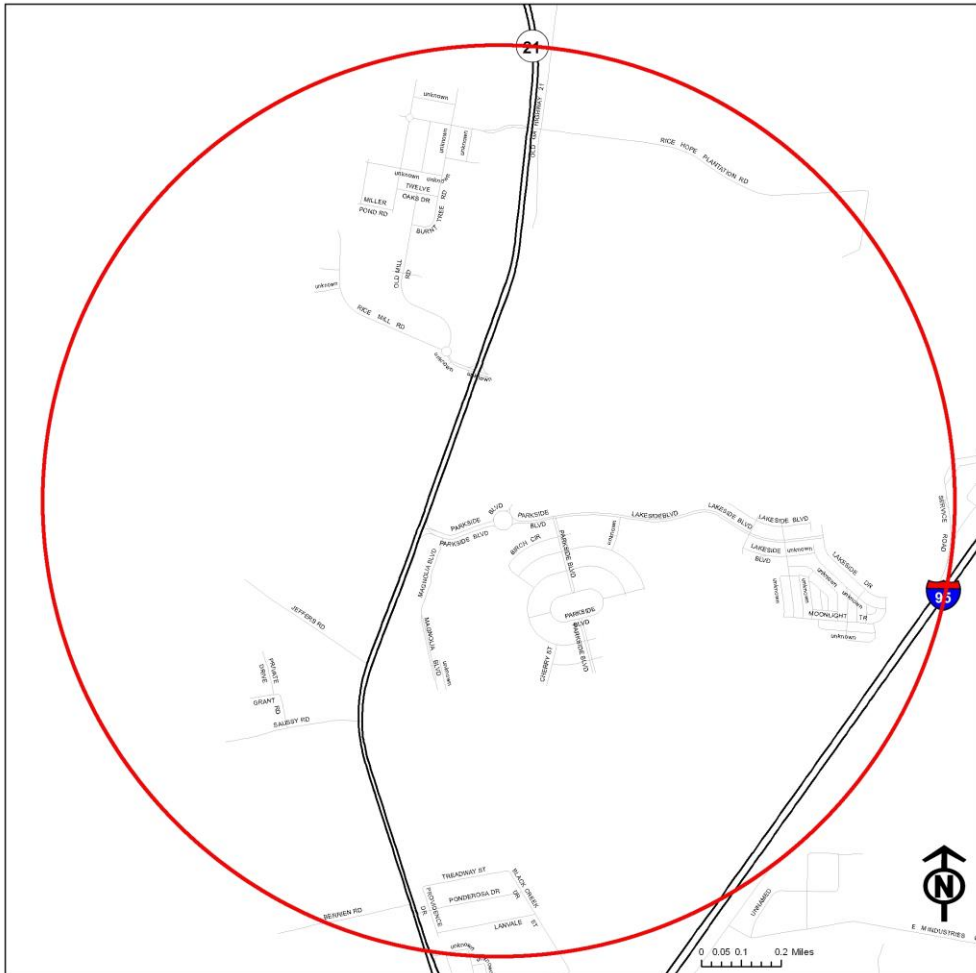


**SIREN PHOTO DOCUMENTATION**  
**Lakeshore – 2007**




<p>SIREN SITE:</p>	
<p>SIREN SYSTEM:</p>	
<p>CABINET SYSTEM:</p>	



## SIREN ACCOUNTABILITY SHEET


SIREN NAME:	Rice Hope	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	2008	SERIAL NUMBER:	18088
PURCHASE DATE:	02/01/2009	WARRANTY EXPIRATION:	02/01/2014
LOCATION:	Rice Hope – Port Wentworth Lift Station #12		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p><b>Rice Hope, Port Wentworth</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Rice Hope - 2008**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Southwest Middle School	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	3001	SERIAL NUMBER:	11221
PURCHASE DATE:	12/21/2001	WARRANTY EXPIRATION:	12/21/2006
LOCATION:	Southwest Middle School		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b>FOR OFFICIAL USE ONLY</b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p><b>South West Middle School</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Southwest Middle School – 3001**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Georgetown Elementary	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	3002	SERIAL NUMBER:	11216
PURCHASE DATE:	12/21/2001	WARRANTY EXPIRATION:	12/21/2006
LOCATION:	Across the street from Georgetown Elementary		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>South Georgetown (Georgetown Elementary)</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Georgetown Elementary - 3002**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	





## SIREN ACCOUNTABILITY SHEET

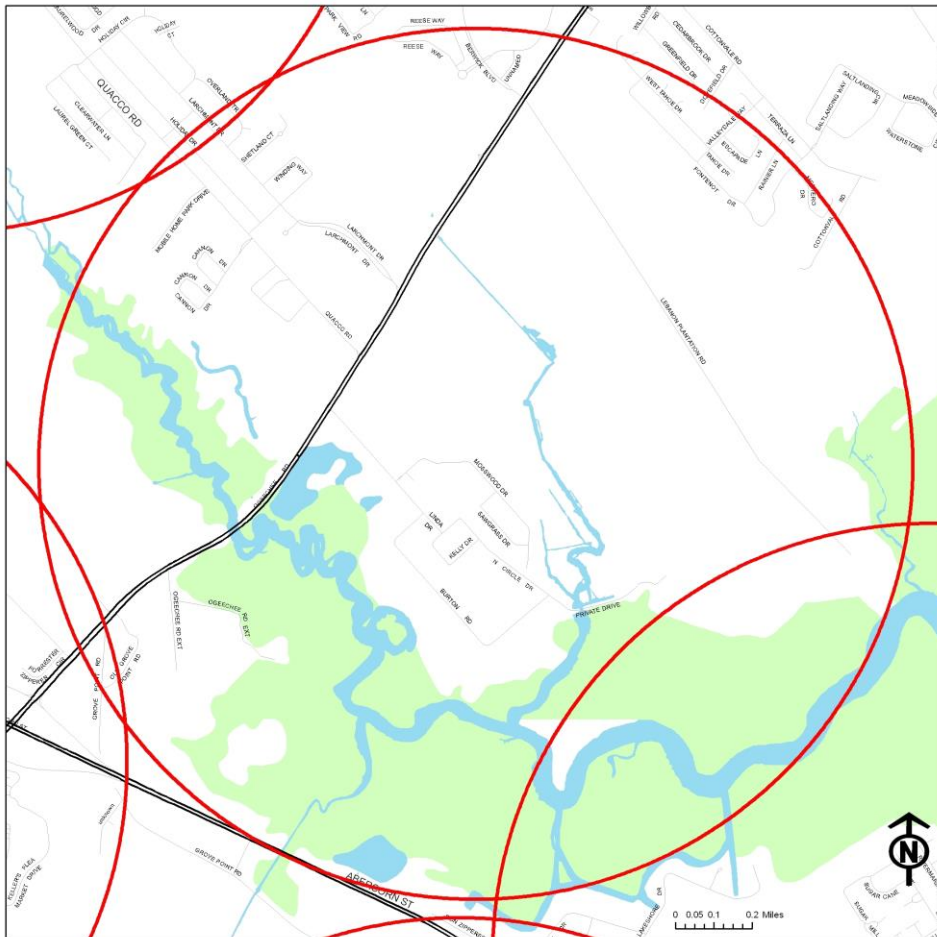
SIREN NAME:	North Georgetown	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	3003	SERIAL NUMBER:	17785
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/01/2013
LOCATION:	North Georgetown; COS Lift Station #108		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>North Georgetown (COS Well)</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**North Georgetown – 3003**

<p>SIREN SITE:</p>	
<p>SIREN SYSTEM:</p>	
<p>CABINET SYSTEM:</p>	






## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Moss Wood Sub-division	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	3004	SERIAL NUMBER:	17936
PURCHASE DATE:	01/01/2009	WARRANTY EXPIRATION:	01/01/2014
LOCATION:	Moss Wood Sub-division		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p><b>Moss Wood Subdivision</b></p>		



**SIREN PHOTO DOCUMENTATION**  
**Moss Wood Sub-division – 3004**

<p>SIREN SITE:</p>	
<p>SIREN SYSTEM:</p>	
<p>CABINET SYSTEM:</p>	





## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Highlands Trailer Park	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	3005	SERIAL NUMBER:	17928
PURCHASE DATE:	01/01/2009	WARRANTY EXPIRATION:	01/01/2014
LOCATION:	Highlands Trailer Park		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>The Highlands Trailer Park</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Highlands Trailer Park – 3005**

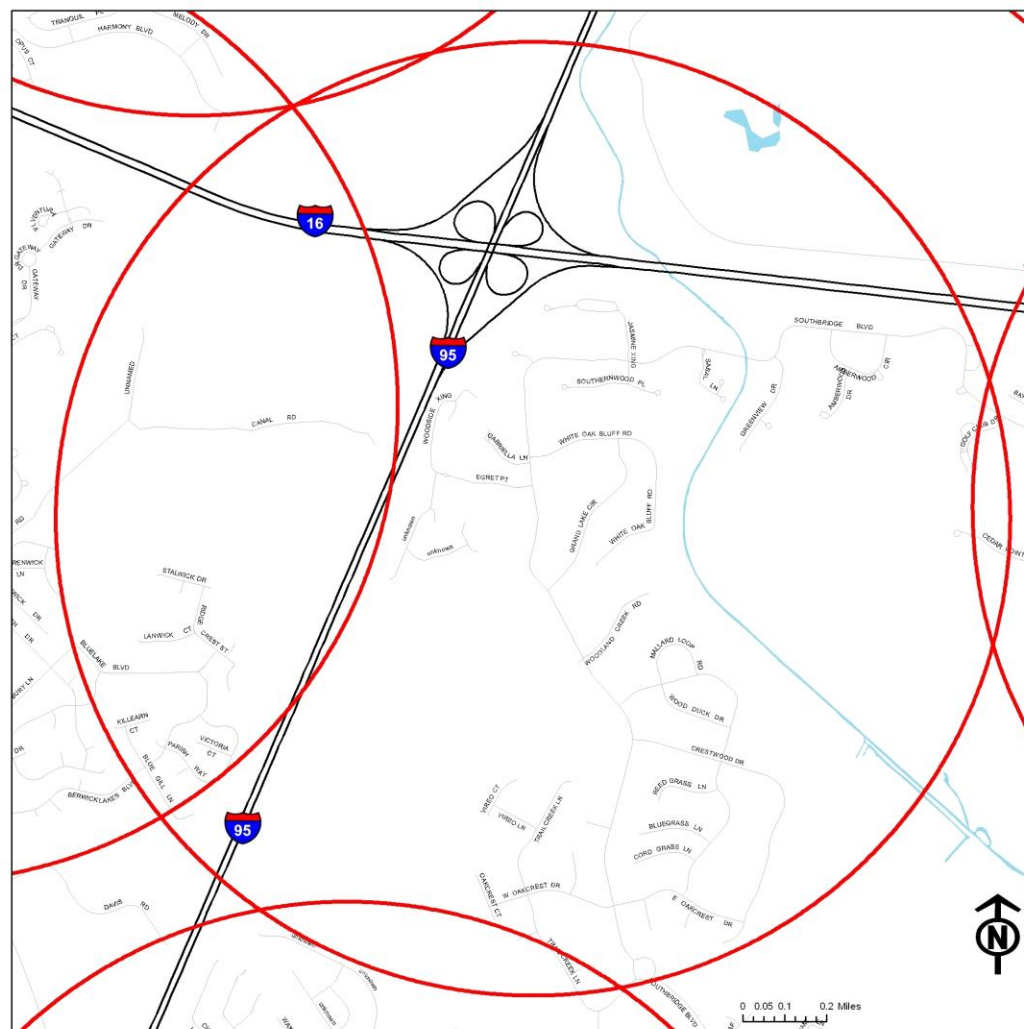
SIREN SITE:		
SIREN SYSTEM:		
CABINET SYSTEM:		



## SIREN ACCOUNTABILITY SHEET




SIREN NAME:	Southbridge COS Lift Station	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	3006	SERIAL NUMBER:	17786
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/2013
LOCATION:	Southbridge COS Lift Station		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			

BASIC MAP:



**West Southbridge (COS Lift Station)**

**SIREN PHOTO DOCUMENTATION**  
**Southbridge COS Lift Station - 3006**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	








## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Southbridge & Dean Forest	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	3007	SERIAL NUMBER:	18091
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/01/2013
LOCATION:	Garden City / COS Monitoring Station across the street of City Hall on Dean Forest		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>East Southbridge (Dean Forest Road)</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Southbridge / Dean Forest GC Monitoring Station – 3007**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

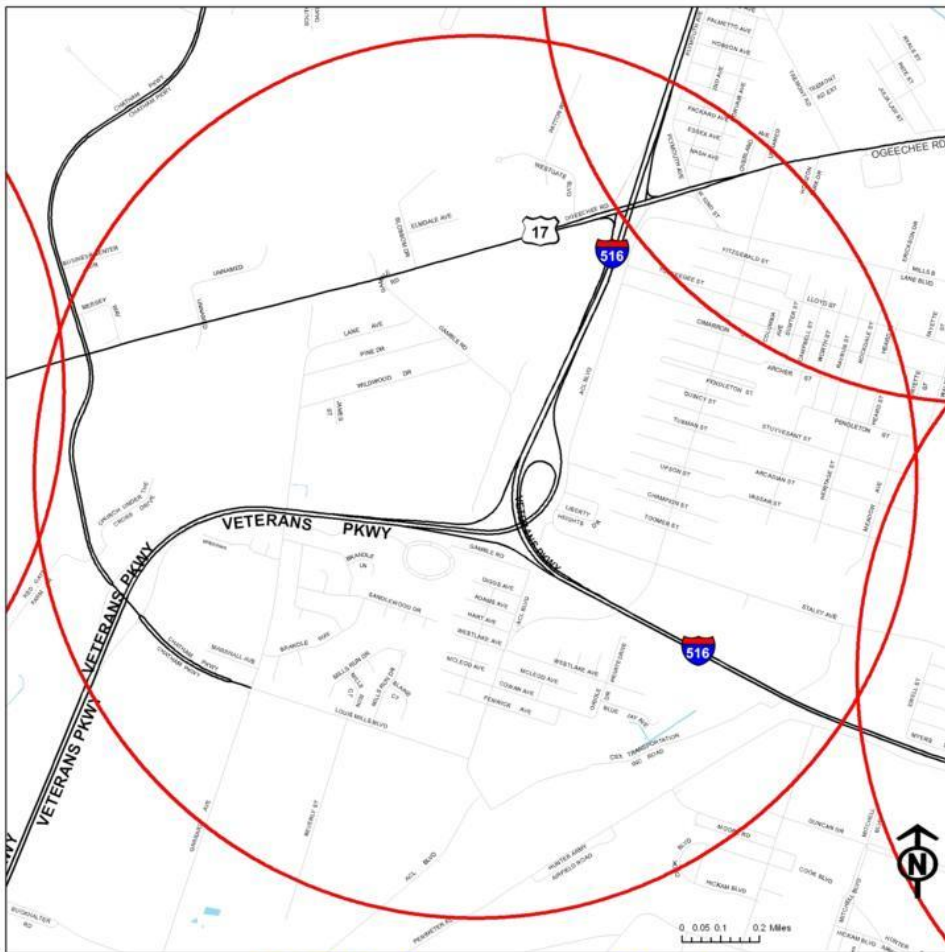
SIREN NAME:	Gould Elementary	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	3008	SERIAL NUMBER:	17788
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/2013
LOCATION:	Gould Elementary School		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b>FOR OFFICIAL USE ONLY</b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Gould Elementary</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Gould Elementary - 3008**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	BOE Maintenance Yard	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	3009	SERIAL NUMBER:	18764
PURCHASE DATE:	12/31/2009	WARRANTY EXPIRATION:	12/01/2014
LOCATION:	BOE Maintenance Yard		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p><b>BOE Maintenance Yard</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**BOE Maintenance Yard – 3009**

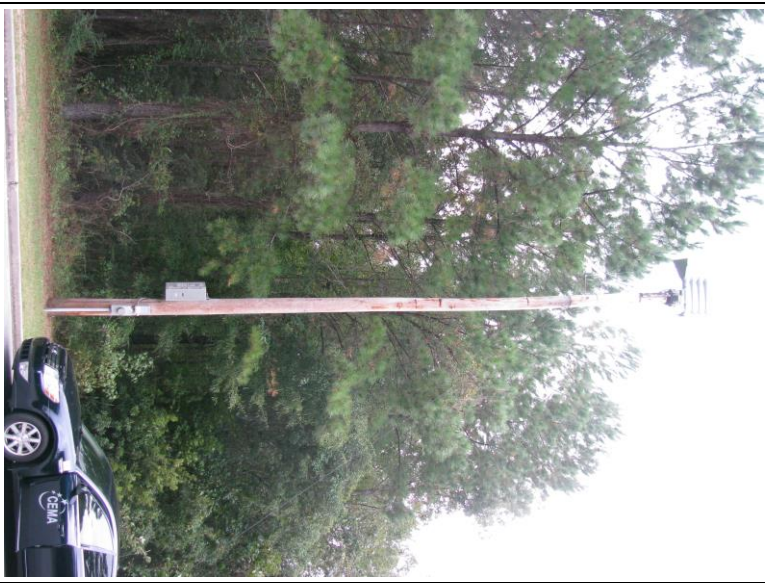


SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Tom Triplett Park	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	4001	SERIAL NUMBER:	11218
PURCHASE DATE:	12/21/2001	WARRANTY EXPIRATION:	12/21/2006
LOCATION:	Tom Triplett Park		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Tom Triplett Park</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Tom Triplett Park – 4001**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	

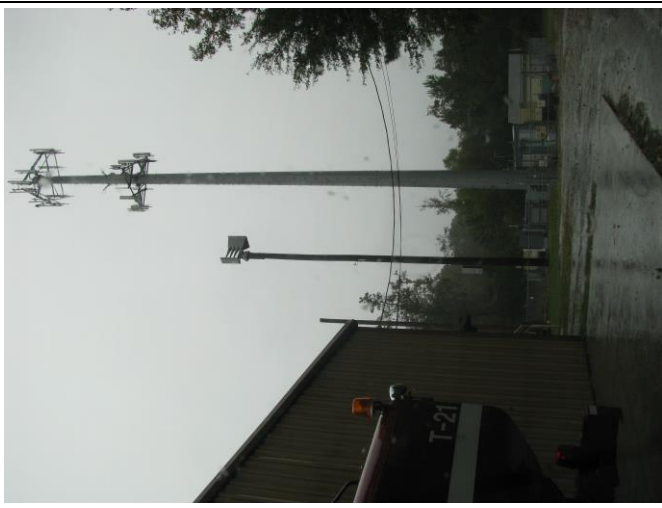






## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Garden City Fire Station #2	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	4002	SERIAL NUMBER:	17927
PURCHASE DATE:	01/01/2009	WARRANTY EXPIRATION:	01/01/2014
LOCATION:	Garden City Fire Station #2 @ Hwy 80		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Garden City Fire Station #2</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Garden City Fire Station #2 – 4002**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	








## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Garden City Recreation	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	4003	SERIAL NUMBER:	16109
PURCHASE DATE:	01/01/2007	WARRANTY EXPIRATION:	01/01/2012
LOCATION:	Garden City Recreation		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Garden City Recreation</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Garden City Recreation – 4003**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	GCFD #1	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	4004	SERIAL NUMBER:	17931
PURCHASE DATE:	01/01/2009	WARRANTY EXPIRATION:	01/01/2014
LOCATION:	Garden City Fire Station #1		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Garden City Fire Station #1</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**GCFD #1 – 4004**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	








## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Port Wentworth Recreation	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	4005	SERIAL NUMBER:	16106
PURCHASE DATE:	07/01/2007	WARRANTY EXPIRATION:	07/01/2012
LOCATION:	Port Wentworth Ball Field, Downtown PW		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Port Wentworth Recreation</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Port Wentworth Recreation – 4005**




SIREN SITE:		
SIREN SYSTEM:		
CABINET SYSTEM:		



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Port Wentworth Water Tower	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	4006	SERIAL NUMBER:	11222
PURCHASE DATE:	12/21/2001	WARRANTY EXPIRATION:	12/21/2006
LOCATION:	Port Wentworth Well Station next to the Water Tower		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p><b>Port Wentworth Water Tower</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Port Wentworth Water Tower – 4006**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	




## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Port Wentworth Fire Station #2	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	4007	SERIAL NUMBER:	18090
PURCHASE DATE:	02/01/2009	WARRANTY EXPIRATION:	02/01/2014
LOCATION:	Port Wentworth Fire Station #2		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Port Wentworth Fire Station #2</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Port Wentworth Fire Station #2 - 4007**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	

## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Coffee Bluff Community Center	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	5001	SERIAL NUMBER:	17791
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/2013
LOCATION:	Coffee Bluff Community Center		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p><b>Coffee Bluff Community Center</b></p>		



**SIREN PHOTO DOCUMENTATION**  
**Coffee Bluff Community Center – 5001**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	








## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Whitfield Ave	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	5002	SERIAL NUMBER:	15528
PURCHASE DATE:	01/01/2007	WARRANTY EXPIRATION:	01/01/2012
LOCATION:	Whitfield Ave by County Well		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p>Whitefield Ave</p>		

**SIREN PHOTO DOCUMENTATION**  
**Whitefield Ave - 5002**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	AASU / Mohawk Ave	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	5003	SERIAL NUMBER:	13379
PURCHASE DATE:	06/30/2004	WARRANTY EXPIRATION:	06/30/2009
LOCATION:	Mohawk Ave / Middleground Road		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p align="center"><i>Information behind this box is not for distribution.</i></p> <p align="center"><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			




BASIC MAP:



**AASU / Mohawk Ave (Savannah Fire Dept.)**



**SIREN PHOTO DOCUMENTATION**  
**AASU – 5003**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	






## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Windsor Forest	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	5004	SERIAL NUMBER:	11217
PURCHASE DATE:	12/21/2001	WARRANTY EXPIRATION:	12/21/2001
LOCATION:	Windsor Forest		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Windsor Forest</b></p>		



**SIREN PHOTO DOCUMENTATION**  
**Windsor Forest - 5004**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Bartlett Middle School	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	5005	SERIAL NUMBER:	17784
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/2013
LOCATION:	Bartlett Elementary School		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p align="center"><i>Information behind this box is not for distribution.</i></p> <p align="center"><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p align="center"><b>Bartlett Elementary</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Bartlett Middle School – 5005**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	





## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Fleet	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	5006	SERIAL NUMBER:	13380
PURCHASE DATE:	06/07/2007	WARRANTY EXPIRATION:	06/07/2009
LOCATION:	Fleet / Public Works		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p style="text-align: center;"><b>Fleet</b></p>		

## SIREN PHOTO DOCUMENTATION

### Fleet – 5006

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	USACE River Depot	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	6001	SERIAL NUMBER:	18085
PURCHASE DATE:	02/01/2009	WARRANTY EXPIRATION:	02/01/2014
LOCATION:	Hutchinson Island (United States Army Corps of Engineering River Depot)		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			

BASIC MAP:




**USACE River Depot (Hutchenson Island)**

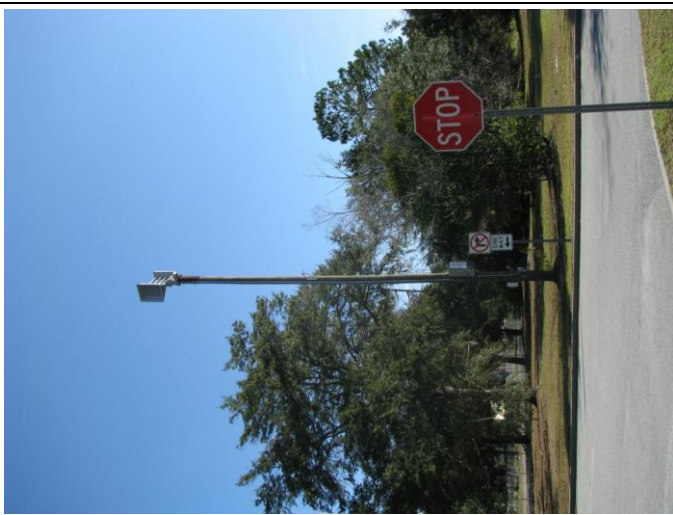


**SIREN PHOTO DOCUMENTATION  
USACE – 6001**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	

## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Savannah High School	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	6002	SERIAL NUMBER:	17783
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/2013
LOCATION:	Savannah High School		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p><b>Savannah High School</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Savannah High School – 6002**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	








## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Coastal Ga Comp. Academy	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	6003	SERIAL NUMBER:	17754
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/01/2013
LOCATION:	Coastal Georgia Comprehensive Academy		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>JHC Butler Elementary</b></p>		





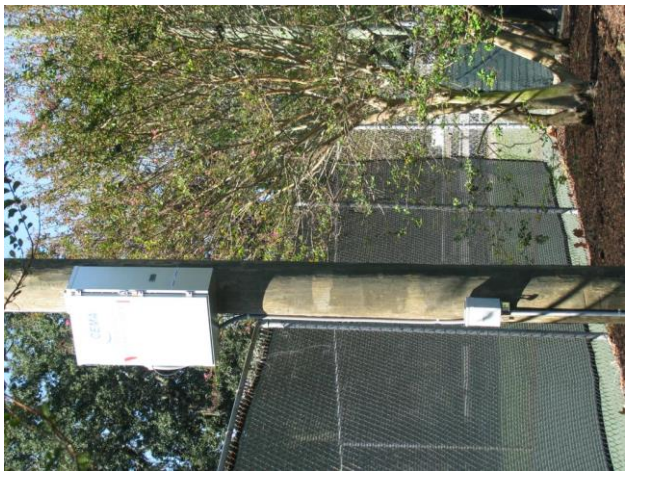
**SIREN PHOTO DOCUMENTATION**  
**Coastal Georgia Comprehensive Academy – 6003**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	

## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Forsyth Park	SIREN TYPE	Vortex R4
SYSTEM NUMBER:	6004	SERIAL NUMBER:	18087
PURCHASE DATE:	02/01/2009	WARRANTY EXPIRATION:	02/01/2014
LOCATION:	Forsyth Park – South End near Tennis Courts		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p align="center"><i>Information behind this box is not for distribution.</i></p> <p align="center"><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:			
<p align="center"><b>Forsyth Park (Tennis Courts)</b></p>			

**SIREN PHOTO DOCUMENTATION**  
**Forsyth Park - 6004**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	

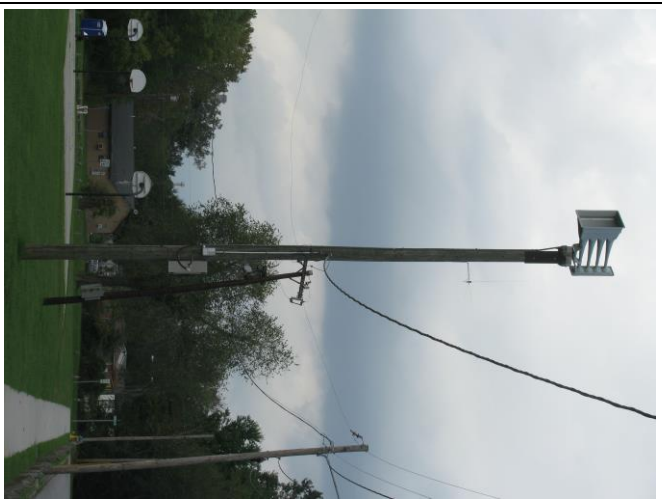






## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Hudson Hill	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	6005	SERIAL NUMBER:	14715
PURCHASE DATE:	05/01/2006	WARRANTY EXPIRATION:	05/01/2011
LOCATION:	Hudson Hill Ball Field		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b>FOR OFFICIAL USE ONLY</b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Hudson Hill</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Hudson Hill – 6005**

SIREN SITE:		
SIREN SYSTEM:		
CABINET SYSTEM:		



SIREN NAME:	Coastal Empire Fair Grounds	SIREN TYPE	Vortex R4
SYSTEM NUMBER:	6006	SERIAL NUMBER:	17930
PURCHASE DATE:	01/01/2009	WARRANTY EXPIRATION:	01/01/2014
LOCATION:	Coastal Empire Fair Grounds		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p align="center"><i>Information behind this box is not for distribution.</i></p> <p align="center"><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:			

SIREN SITE:



## A black and white photograph showing a large, dark, industrial structure against a light sky. The structure consists of a vertical column with a horizontal arm extending from it. At the end of the arm is a large, flared, funnel-like component. The structure appears to be a crane or a lifting device.



## SIREN ACCOUNTABILITY SHEET


SIREN NAME:	Stillwell Towers	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	6007	SERIAL NUMBER:	17790
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/2013
LOCATION:	Stillwell Towers		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Stillwell Towers</b></p>		



**SIREN PHOTO DOCUMENTATION**  
**Stillwell Towers – 6007**




<p>SIREN SITE:</p>	
<p>SIREN SYSTEM:</p>	
<p>CABINET SYSTEM:</p>	

## SIREN ACCOUNTABILITY SHEET


SIREN NAME:	Heard Elementary School	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	6008	SERIAL NUMBER:	17932
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/2013
LOCATION:	Heard Elementary School		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p style="text-align: center;"><b>Heard Elementary</b></p>		






**SIREN PHOTO DOCUMENTATION**  
**Heard Elementary – 6008**

SIREN SITE:		
SIREN SYSTEM:		
CABINET SYSTEM:		

## SIREN ACCOUNTABILITY SHEET


SIREN NAME:	Daffin Park	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	6009	SERIAL NUMBER:	16107
PURCHASE DATE:	07/01/2007	WARRANTY EXPIRATION:	07/01/2012
LOCATION:	Daffin Park Community Pool		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p align="center"><i>Information behind this box is not for distribution.</i></p> <p align="center"><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p align="center"><b>Daffin Park (Community Swimming Pool)</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Daffin Park - 6009**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Savannah State University	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	6010	SERIAL NUMBER:	15527
PURCHASE DATE:	01/01/2007	WARRANTY EXPIRATION:	01/01/2012
LOCATION:	Kennedy Fine Arts Building		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p><b>Savannah State University</b></p>		




**SIREN PHOTO DOCUMENTATION**  
**SSU - 6010**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



SIREN NAME:	Downing Ave	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	6011	SERIAL NUMBER:	14714
PURCHASE DATE:	05/01/2006	WARRANTY EXPIRATION:	05/01/2011
LOCATION:	Downing Ave behind Coach's Corner		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p align="center"><i>Information behind this box is not for distribution.</i></p> <p align="center"><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:			

**SIREN PHOTO DOCUMENTATION**  
**Downing Ave - 6011**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	






## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Oatland Island	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	7001	SERIAL NUMBER:	13377
PURCHASE DATE:	12/21/2001	WARRANTY EXPIRATION:	12/21/2006
LOCATION:	Oatland Island Learning Center		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Oatland Island</b></p>		



**SIREN PHOTO DOCUMENTATION**  
**Oatland Island – 7001**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	






## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Whitemarsh Island	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	7002	SERIAL NUMBER:	13378
PURCHASE DATE:	06/07/2004	WARRANTY EXPIRATION:	06/07/2009
LOCATION:	Whitmarsh Island		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Whitemarsh Island Community Center</b></p>		



**SIREN PHOTO DOCUMENTATION**  
**Whitmarsh Island – 7002**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	




## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Wilmington Island Soccer Field	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	7003	SERIAL NUMBER:	16105
PURCHASE DATE:	07/01/2007	WARRANTY EXPIRATION:	07/01/2012
LOCATION:	General description of location		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p align="center"><i>Information behind this box is not for distribution.</i></p> <p align="center"><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p align="center"><b>Wilmington Island Soccer Field</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Wilmington Island Soccer Field - 7003**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	

## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	May Howard Elementary	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	7004	SERIAL NUMBER:	17789
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/2013
LOCATION:	May Howard Elementary School		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p><b>May Howard Elementary</b></p>		



## SIREN PHOTO DOCUMENTATION May Howard Elementary - 7004

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	









## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	South Wilmington Island	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	7005	SERIAL NUMBER:	17934
PURCHASE DATE:	01/01/2009	WARRANTY EXPIRATION:	01/01/2014
LOCATION:	COS Lift Station #39		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>South Wilmington Island</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**South Wilmington Island – COS Lift Station - 7005**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	

## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Dutch Island	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	7006	SERIAL NUMBER:	18084
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/2013
LOCATION:	Dutch Island Park		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p><b>Dutch Island</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Dutch Island – 7006**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	









## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Isle of Hope Fire Department	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	7007	SERIAL NUMBER:	16274
PURCHASE DATE:	07/01/2007	WARRANTY EXPIRATION:	07/01/2012
LOCATION:	Isle of Hope – Fire Hose Drying Tower		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p style="text-align: center;"><b>Isle of Hope</b></p>		




**SIREN PHOTO DOCUMENTATION**  
**Isle of Hope Fire Department – 7007**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	

## SIREN ACCOUNTABILITY SHEET

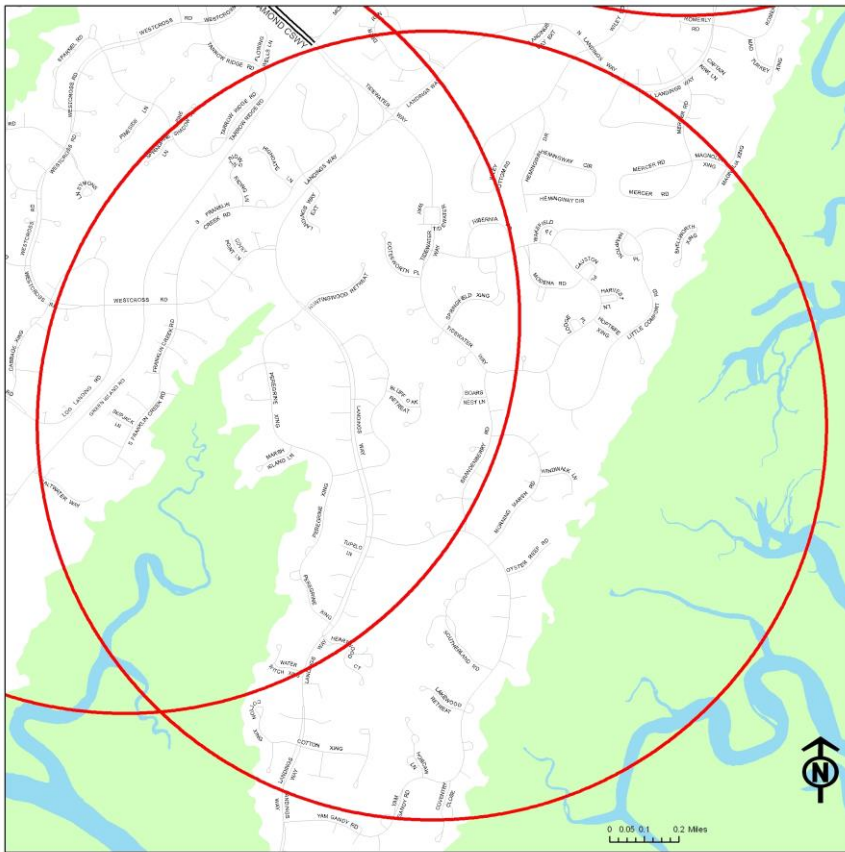
SIREN NAME:	The Landings Maintenance Yard	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	7008	SERIAL NUMBER:	18086
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/2013
LOCATION:	The Landings Maintenance Yard		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p><b>Skidaway Island - Landings Maintenance Yard</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**The Landings Maintenance Yard - 7008**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Landings Golf Course	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	7009	SERIAL NUMBER:	11219
PURCHASE DATE:	12/21/2001	WARRANTY EXPIRATION:	12/21/2006
LOCATION:	The Landings Plantation Golf Course		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p><b>Skidaway Island - Landings Golf Course</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Landings Golf Course - 7009**




SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Skidaway Island SSFD #9	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	7010	SERIAL NUMBER:	18089
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/2013
LOCATION:	Southside Fire Station #9 on Skidaway Island inside The Landings		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Skidaway Island - SSFD #9</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**The Landings – SSFD #9 - 7010**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	








## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Burnside Island	SIREN TYPE:	Vortex R4
SYSTEM NUMBER:	7011	SERIAL NUMBER:	18092
PURCHASE DATE:	12/31/2008	WARRANTY EXPIRATION:	12/2013
LOCATION:	Burnside Island Park		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>Burnside Island</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Burnside Island - 7011**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	


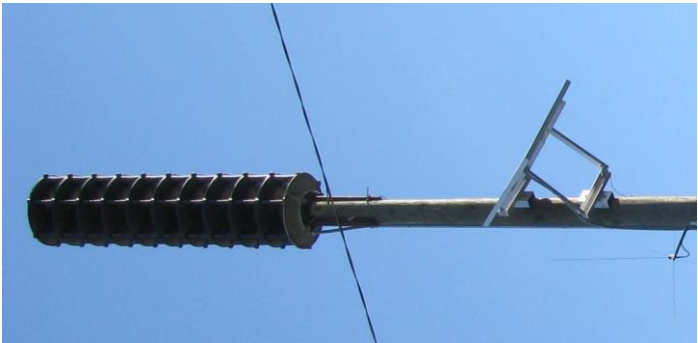



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Tybee Island – 14 <sup>th</sup> & Lovell Ave	SIREN TYPE	WPS2910
SYSTEM NUMBER:	8901	SERIAL NUMBER:	17408
PURCHASE DATE:	08/01/2008	WARRANTY EXPIRATION:	08/01/2013
LOCATION:	Lovell Ave & 14 <sup>th</sup> Street		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b>FOR OFFICIAL USE ONLY</b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>TYB - Lovell &amp; 14th Street</b></p>		



**SIREN PHOTO DOCUMENTATION**  
**Tybee Island – 14<sup>th</sup> & Lovell Ave - 8901**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	


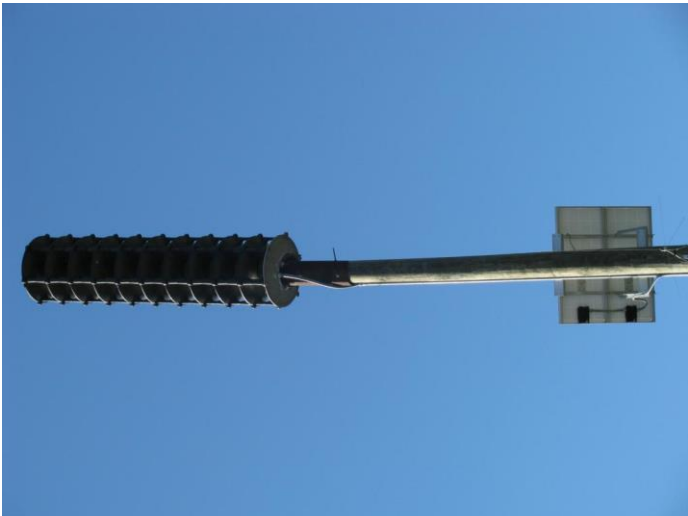





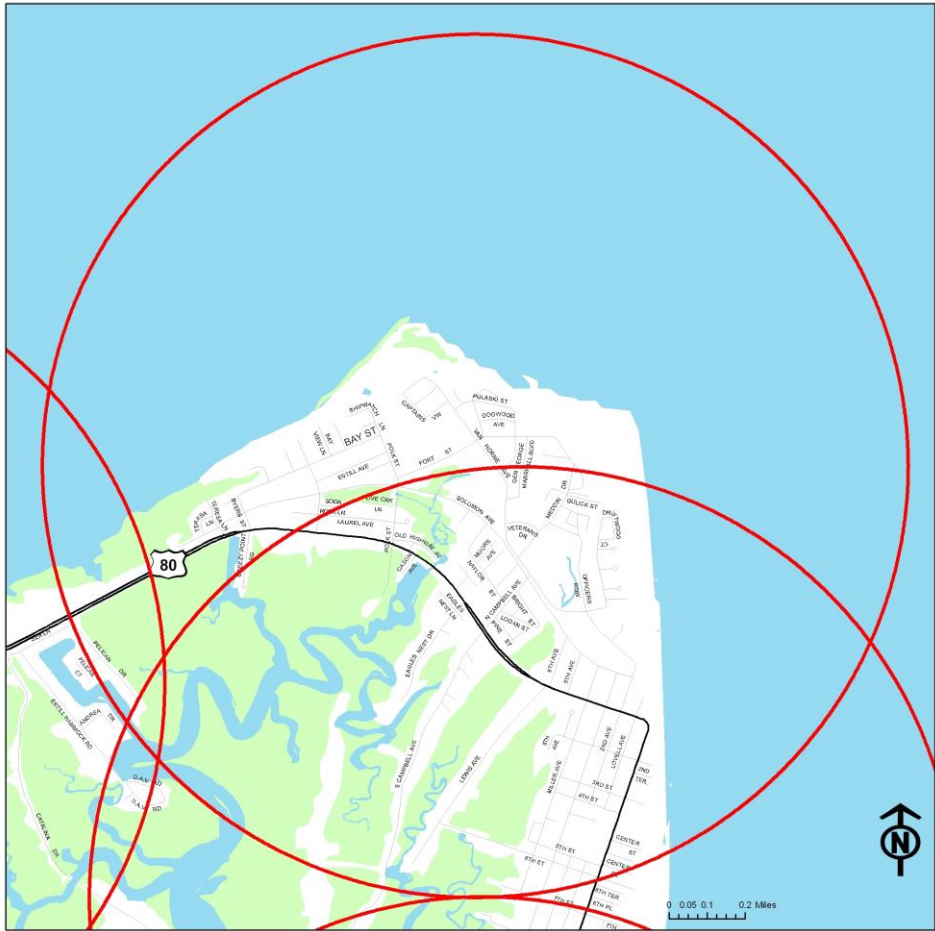
## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Tybee Island – FD	SIREN TYPE	WPS2910
SYSTEM NUMBER:	8902	SERIAL NUMBER:	17405
PURCHASE DATE:	08/01/2008	WARRANTY EXPIRATION:	08/01/2013
LOCATION:	Tybee Island Fire Department		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b>FOR OFFICIAL USE ONLY</b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>TYB - Fire Department</b></p>		


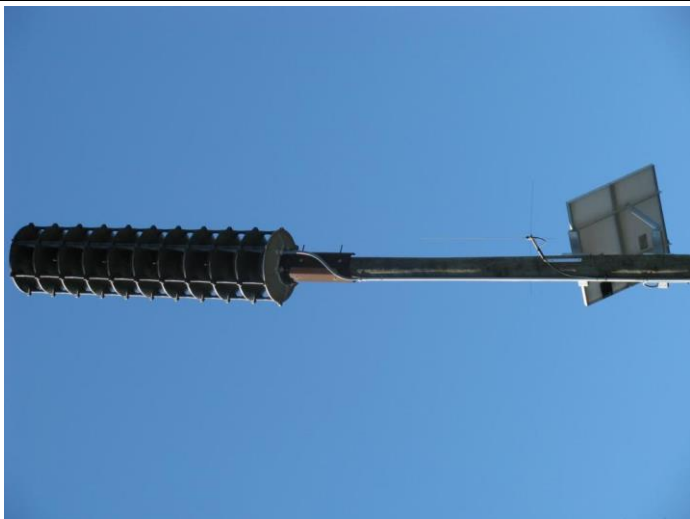

**SIREN PHOTO DOCUMENTATION**  
**Tybee Island Fire Department - 8902**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	

## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Tybee Island – Water Tower	SIREN TYPE:	WPS2910
SYSTEM NUMBER:	8903	SERIAL NUMBER:	17407
PURCHASE DATE:	08/01/2008	WARRANTY EXPIRATION:	08/01/2013
LOCATION:	Near Tybee Island Water Tower & Tybee PD		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	 <p><b>TYB - Police Department</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Tybee Island - Water Tower - 8903**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	


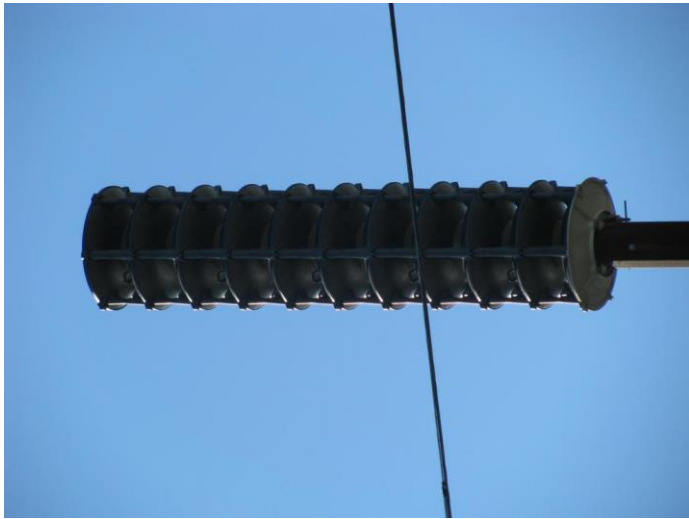





## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	Tybee Island – Lazaretto Creek	SIREN TYPE	WPS2910
SYSTEM NUMBER:	8904	SERIAL NUMBER:	17406
PURCHASE DATE:	08/01/2008	WARRANTY EXPIRATION:	08/01/2013
LOCATION:	Lazaretto Creek off of Hwy 80		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:	<p><b>TYB - Lazereto Creek</b></p>		

**SIREN PHOTO DOCUMENTATION**  
**Lazaretto Creek - 8904**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	

## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	SSU – Whiting	SIREN TYPE:	WPS
SYSTEM NUMBER:	6901	SERIAL NUMBER:	n/a
PURCHASE DATE:	n/a	WARRANTY EXPIRATION:	n/a
LOCATION:	Whiting Hall Building		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p><i>Information behind this box is not for distribution.</i></p> <p><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:			



**SIREN PHOTO DOCUMENTATION**  
**SSU - 6901**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



## SIREN ACCOUNTABILITY SHEET

SIREN NAME:	SSU – Herty	SIREN TYPE	WPS
SYSTEM NUMBER:	6902	SERIAL NUMBER:	n/a
PURCHASE DATE:	n/a	WARRANTY EXPIRATION:	n/a
LOCATION:	Herty Hall Building		
DIRECTIONS, SPECIAL NOTES & CONSIDERATIONS:	<p align="center"><i>Information behind this box is not for distribution.</i></p> <p align="center"><b><i>FOR OFFICIAL USE ONLY</i></b></p>		
POWER SOURCE:			
SITE POC:			
WORK:			
BASIC MAP:			



**SIREN PHOTO DOCUMENTATION**  
**SSU - 6902**

SIREN SITE:	
SIREN SYSTEM:	
CABINET SYSTEM:	



**TAB B**  
**SIREN REPAIR CHECKLIST**



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**PARTIAL SIREN INSPECTION REPORT**

Serial Number: \_\_\_\_\_ Site Location: \_\_\_\_\_

<b>GENERAL</b>	
Metered? Y <input type="checkbox"/> N <input type="checkbox"/>	Ladder Required? Y <input type="checkbox"/> N <input type="checkbox"/>
Contact Required? Y <input type="checkbox"/> N <input type="checkbox"/>	
<b>VISUAL INSPECTION</b>	
<input type="checkbox"/>	Observe speaker cluster, cabinet & AC service for signs of damage/loose hardware.
<input type="checkbox"/>	Observe pole or bracket for plumb
<input type="checkbox"/>	Observe signs of vandalism or forced entry (ground rod / AC power to cabinet)
<input type="checkbox"/>	Siren properly labeled / stickered (Site Name & Number readable?)
<input type="checkbox"/>	Warning signs (if appropriate) in place and clearly visible
<input type="checkbox"/>	Inspect breaker box for signs of corrosion, damage or invasion of rodents or pests.
<input type="checkbox"/>	Inspect points of entry into cabinet for water tightness
<input type="checkbox"/>	Observe antennae and mount (cable hanging off of pole or still secure)
<input type="checkbox"/>	Observe lightning rod and grounding for trouble and soil for "glassing"
<b>SIREN CABINET AND COMPONENTS</b>	
<input type="checkbox"/>	Inspect lock and lubricate
<input type="checkbox"/>	Inspect all bolt / screw hardware
<input type="checkbox"/>	Open cabinet and lubricate points of pivot
<input type="checkbox"/>	Inspect station control panel for wear or damage
<input type="checkbox"/>	Open station control panel and lubricate points of pivot
<input type="checkbox"/>	Examine all wiring for chafing or damage.
<input type="checkbox"/>	Verify wiring connections for tightness.
<input type="checkbox"/>	Inspect AC outlet, all fuses and surge suppression equipment. VOLTS: _____
<input type="checkbox"/>	Inspect antennae for proper connection
<input type="checkbox"/>	Inspect radio connections and mount
<input type="checkbox"/>	Inspect battery terminal connections. Re-apply lubricant as needed.
<input type="checkbox"/>	Test battery voltage & amps. VOLTS: _____ AMPS: _____
<input type="checkbox"/>	Inspect drain holes and vent screens
<input type="checkbox"/>	Silent Test Whelen Systems
<input type="checkbox"/>	Speaker Amp/Driver LEDs burn Red on Silent Test (1 AMP for each speaker)
<input type="checkbox"/>	Solar Panel System check (if applicable)

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



**FULL SIREN INSPECTION REPORT**

Serial Number: \_\_\_\_\_ Site Location: \_\_\_\_\_

<b>GENERAL</b>		
Metered? Y <input type="checkbox"/> N <input type="checkbox"/>	Ladder Required? Y <input type="checkbox"/> N <input type="checkbox"/>	Contact Required? Y <input type="checkbox"/> N <input type="checkbox"/>
<b>VISUAL INSPECTION</b>		
<input type="checkbox"/>	Observe speaker cluster, cabinet & AC service for signs of damage/loose hardware.	
<input type="checkbox"/>	Observe pole or bracket for plumb.	
<input type="checkbox"/>	Observe signs of vandalism or forced entry (ground rod / AC power to cabinet).	
<input type="checkbox"/>	Siren properly labeled / stickered (Site Name & Number readable?).	
<input type="checkbox"/>	Warning signs (if appropriate) in place and clearly visible.	
<input type="checkbox"/>	Inspect breaker box for signs of corrosion, damage or invasion of rodents or pests.	
<input type="checkbox"/>	Inspect points of entry into cabinet for water tightness.	
<input type="checkbox"/>	Observe antennae and mount (cable hanging off of pole or still secure)	
<input type="checkbox"/>	Observe lightning rod and grounding for trouble and soil for "glassing".	
<b>SIREN CABINET AND COMPONENTS</b>		
<input type="checkbox"/>	Inspect lock and lubricate	
<input type="checkbox"/>	Inspect all bolt / screw hardware	
<input type="checkbox"/>	Open cabinet and lubricate points of pivot	
<input type="checkbox"/>	Inspect station control panel for wear or damage	
<input type="checkbox"/>	Open station control panel and lubricate points of pivot	
<input type="checkbox"/>	Examine all wiring for chafing or damage / Ohm out SPEAKER & ROTOR wiring	
<input type="checkbox"/>	Verify wiring connections for tightness.	
<input type="checkbox"/>	Inspect AC outlet, all fuses and surge suppression equipment. VOLTS: _____	
<input type="checkbox"/>	Inspect antennae for proper connection	
<input type="checkbox"/>	Inspect radio connections and mount	
<input type="checkbox"/>	Inspect battery terminal connections. Re-apply lubricant as needed.	
<input type="checkbox"/>	Test battery voltage & amps. VOLTS: _____ AMPS: _____	
<input type="checkbox"/>	Inspect drain holes and vent screens	
<input type="checkbox"/>	Silent Test Whelen Systems	
<input type="checkbox"/>	Speaker Amp/Driver LEDs burn Red on Silent Test (1 AMP for each speaker)	
<input type="checkbox"/>	Solar Panel System check (if applicable)	
<b>SPEAKER ASSEMBLY, SIREN MOUNT &amp; SOLAR PANELS</b>		
<input type="checkbox"/>	Inspect speaker and driver compartment for infestation.	
<input type="checkbox"/>	Confirm driver compartment will allow water or moisture drainage.	
<input type="checkbox"/>	Inspect wiring cables and harnesses for chafing & wiring harnesses for tightness.	
<input type="checkbox"/>	Spray steel pole top with paint to help keep corrosion under control.	
<input type="checkbox"/>	Lubricate rotor gear train <input type="checkbox"/> Not Applicable	
<input type="checkbox"/>	Ohm out and Check lightning rod and grounding connections	
<input type="checkbox"/>	Solar Panel check (if applicable)	

Initial: \_\_\_\_\_ Date: \_\_\_\_\_



**TAB C**  
**JOYNER CONTRACT**



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## Chatham County Purchasing and Contracting

1117 Eisenhower Drive - Suite C - Savannah, Georgia 31406

Phone: 912-790-1618 - Fax: 912-790-1627

<http://purchasing.chathamcounty.org>

14 March 2013

Mr. Ronald Edwards, Vice President  
D.P. Joyner, Electric II, Inc.  
P.O. Box 7848  
Savannah, GA 31418

Dear Mr. Edwards,

Enclosed you will find your copy of the annual contract for your firm to provide "EMERGENCY WARNING SIREN MAINTENANCE AND SERVICE FOR CEMA" as required by the County, as specified in IFB# 12-0114-3.

If you have any questions, or if I can be of further assistance, please feel free to call Victoria D. Godlock, CPPB, MPA, Procurement Specialist at (912) 790-1624. As always, it is a pleasure doing business with D.P. Joyner, Electric II, Inc.

Sincerely,

A handwritten signature in black ink, appearing to read "Margaret H. Joyner", is written over a large, faint, circular watermark of the Chatham County Seal. The seal features a central emblem with a plow and a sheaf of wheat, surrounded by the words "CHATHAM COUNTY" and "1777".

Margaret H. Joyner  
Purchasing Agent

Attach/

cc: Victoria D. Godlock, CPPB, MPA, Procurement Specialist  
Dennis Jones, CEMA  
Connie Arnsdorf, Accounts Payable, Finance  
Gloria Saugh, Budget



**SERVICES CONTRACT**  
**BETWEEN**  
**CHATHAM COUNTY, GEORGIA**  
**AND**  
**D.P. JOYNER ELECTRIC II INC.**  
**P.O. BOX 7848**  
**GARDEN CITY, GA 31418**  
**(912) 234-6879 (Phone)**  
**(912) 728-3900 (Fax)**

**EMERGENCY WARNING SIREN MAINTENANCE AND SERVICE FOR CEMA**  
**(Annual Contract)**  
**BID NO. #12-0114-3**

Board of County Commissioners  
Chatham County Courthouse  
124 Bull Street  
Post Office Box 8161  
Savannah, Georgia 31412



SERVICES CONTRACT

Between

CHATHAM COUNTY, GEORGIA

And

**D.P. JOYNER ELECTRIC II INC.**

This Contract is made and entered into this **7TH** day of **DECEMBER 2012**, by and between the Board of Commissioners of Chatham County, Georgia, hereinafter called the "BOARD," and, **D.P. JOYNER ELECTRIC II, INC.**, a Corporation authorized to do business in Georgia, hereinafter called the "CONTRACTOR."

**WITNESSETH**

WHEREAS, the BOARD desires to engage a qualified and experienced **FIRM TO PROVIDE EMERGENCY WARNING SIREN MAINTENANCE AND SERVICE FOR CEMA, CHATHAM COUNTY BID NO. 12-0114-3.**

WHEREAS, the CONTRACTOR has represented to the COUNTY that it is experienced and qualified to provide the services contained herein, and the BOARD has relied upon such representation.

NOW, THEREFORE, in consideration of the mutual promises and covenants herein contained, it is agreed by and between the BOARD and the CONTRACTOR that the COUNTY hereby engages the CONTRACTOR and the CONTRACTOR hereby agrees to perform the services hereinafter set forth:





## ARTICLE I

### TERMS AND CONDITIONS OF THIS CONTRACT

**SECTION I-1. TERM OF SERVICES:** The service to be provided by the Contractor as described in Article IV is to commence upon execution of this contract, and or upon a date mutually agreed upon by the County Contract Administrator, and the Contractor. **THE TERM OF THIS CONTRACT IS FOR ONE (1) YEAR WITH AUTOMATIC RENEWAL OPTIONS FOR FOUR (4) ADDITIONAL ONE YEAR TERMS IF ALL PARTIES AGREE .**

**SECTION I-2. REQUIREMENT FOR MANDATORY PERFORMANCE.** The words "shall," "will" and "must" may be used interchangeably in this Contract; and in any case will indicate a required or mandatory performance by the CONTRACTOR, and COUNTY.

**SECTION I-3. COUNTY ADMINISTRATION.** The administration of this Contract for Chatham County, Georgia, shall be the responsibility of the County administrative staff, hereinafter called the "COUNTY." **MR. DENNIS JONES, DEPUTY DIRECTOR ,CEMA, 124 BULL STREET, SAVANNAH, GEORGIA, 31412, (912) 201-4506 (PHONE))** shall serve as the Project Manager for this contract and shall be responsible to the County Manager who is responsible to the BOARD for the proper effectuation of Chatham County, Georgia's obligations under the terms of this Contract.

**SECTION I-4. COUNTY PROJECT MANAGER'S DUTIES AND AUTHORITY.** The Project Manager is the Chatham County, Georgia staff member primarily responsible for the day-to-day management of this contract. He shall act as the official liaison between the CONTRACTOR and the COUNTY. The Project Manager shall arrange for conferences and the exchange of data and information and for necessary approvals, except for such portion of these liaison duties as may be specifically delegated to the CONTRACTOR under other provisions of this Contract. All correspondence, data, information and reports shall be directed to the Project Manager. The number of copies of such data shall be designated by the County Project Manager to provide for proper distribution to the parties concerned. The Project Manager shall be responsible for the maintenance of all records and correspondence concerning this contract for the COUNTY.

The CONTRACTOR shall meet with the COUNTY for review of the work as determined by the Project Manager. The services shall be performed to the satisfaction of the County's Project Manager, subject at all times to the County Manager's approval, whose decision upon any question connected with the aforementioned service, or any failure or delay regarding same shall be final and conclusive.

The Project Manager will expedite any necessary decisions regarding provisions of this contract that affect the performance of the CONTRACTOR.

**SECTION I-5. PERSONNEL AND EQUIPMENT.** The CONTRACTOR represents that it has secured or will secure, at its own expense, all personnel and equipment necessary to perform the services of this Contract; none of whom shall be employees of, nor have any contractual relationship with Chatham County. All of the services required hereunder will be performed by the CONTRACTOR under its supervision, and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted under law to perform such services.

**SECTION I-6. SCHEDULING OF WORK TASKS.** The CONTRACTOR shall energetically and





expeditiously carry out the required services.

**SECTION I-7. REVIEW OF WORK IN PROGRESS.** Authorized representatives of the COUNTY may at all reasonable times review and inspect the activities required under this contract.

**SECTION I-8. CHANGES TO THIS CONTRACT.** The COUNTY may, at any time, request changes in the scope of services of the CONTRACTOR to be performed hereunder. Such changes, including any increase or decrease in the term, rate or amount of the CONTRACTOR's compensation, as more fully described elsewhere herein, which are mutually agreed upon by and between the COUNTY and the CONTRACTOR, shall be incorporated in written amendments to this Contract.

**SECTION I-9. DELAYS AND EXTENSION OF TIME.** If the CONTRACTOR is delayed at any time in the progress of providing services by an act or neglect of Chatham County, or by changes ordered in the Work, or by labor disputes, strikes, insurrections, fires, act of God, unusual but well documented and excusable delays in performance, or other causes beyond the Contractor's control, or by delay authorized by the COUNTY, then the Contract term of service and/or cost may be extended by Contract modification for such reasonable time as the COUNTY and CONTRACTOR may agree.

**SECTION I-10. TERMINATION OF CONTRACT FOR CAUSE.** If through any cause, the CONTRACTOR shall fail to fulfill in a timely and proper manner its obligations under this Contract, or if the CONTRACTOR shall violate any of the covenants, agreements or stipulations of this Contract, the CONTRACTOR shall be in breach of this Contract and the COUNTY shall thereupon give written notice of default to the CONTRACTOR and allow the CONTRACTOR seven (7) calendar days from such notice to cure such default. After notice, the COUNTY shall have the right to terminate this Contract by giving written notice to the CONTRACTOR of such termination and specifying the effective date thereof, at least five (5) days before the effective date of such termination.

If COUNTY fails without cause to make payment when due, the CONTRACTOR may give written notice of the CONTRACTOR's intention to terminate this Agreement. If the CONTRACTOR fails to receive payment within ten (10) days after receipt of such notice by the COUNTY, the CONTRACTOR may give a second written notice and five (5) days after receipt of second written notice by the COUNTY, the CONTRACTOR may terminate this Agreement and recover from the COUNTY payment for services rendered.

**SECTION I-11. TERMINATION OF CONTRACT FOR CONVENIENCE:** Either party to the contract shall have the right to terminate this contract made hereunder for it's convenience by giving the other party written notice thirty (30) in advance of it's election to do so and by specifying the effective date of such termination. The CONTRACTOR shall be paid for services rendered and not in question or dispute through the effective date of such termination.

**SECTION I-12. TERMINATION OF CONTRACT FOR LACK OF FUNDING:** The obligation of the COUNTY for payment to a CONTRACTOR is limited to the availability of funds appropriated in a current fiscal period. The continuation of the contract into subsequent appropriated in a current fiscal period is subject to the appropriation of funds, unless otherwise authorized by law.

**SECTION I-13. CONTRACTOR TO COOPERATE WITH OTHER CONTRACTORS AND GOVERNMENT AGENCIES.** If the COUNTY undertakes or awards other contracts for additional related work, the CONTRACTOR and its subcontractors shall fully cooperate with such other contractors and COUNTY employees and carefully fit its own work to such additional work as may be directed by the COUNTY. The CONTRACTOR and its subcontractors shall not commit or permit any act which will



interfere with the performance of work by any other CONTRACTOR or by COUNTY employees. Costs caused by ill-timed work shall be borne by the responsible party.

**SECTION I-14. INDEMNIFICATION.** The CONTRACTOR agrees to protect, defend, indemnify, and hold harmless Chatham County, Georgia, its commissioners, officers, agents, and employees from and against any and all liability, damages, claims, suits, liens, and judgments, of whatever nature, including claims for contribution and/or indemnification, for injuries to or death of any person or persons, or damage to the property or other rights of any person or persons caused by the CONTRACTOR or its subcontractors. The CONTRACTOR's obligation to protect, defend, indemnify, and hold harmless, as set forth herein above shall include, but not be limited to, any matter arising out of any actual or alleged infringement of any patent, trademark, copyright, or service mark, or any actual or alleged unfair competition, disparagement of product or service, or other business tort of any type whatsoever, or any actual or alleged violation of trade regulations. CONTRACTOR further agrees to investigate, handle, respond to, provide defense for, and to protect, defend, indemnify, and hold harmless Chatham County, Georgia, at his sole expense, and agrees to bear all other costs and expenses related thereto, even if such claims, suits, etc., are groundless, false, or fraudulent, including any and all claims or liability for compensation under the Worker's Compensation Act arising out of injuries sustained by any employee of the CONTRACTOR or his subcontractors or anyone directly or indirectly employed by any of them.

The CONTRACTOR'S obligation to indemnify Chatham County under this Section shall not be limited in any way by the agreed-upon contract price as shown in Article II or to the scope and amount of coverage provided by any insurance maintained by the CONTRACTOR including, without limitation to, the insurance required to be maintained by the CONTRACTOR pursuant to Section II-4 of this Contract.

**SECTION I-15. COVENANT AGAINST CONTINGENT FEES.** The CONTRACTOR shall comply with the relevant requirements of all Federal, State, County or other local laws. The CONTRACTOR warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the CONTRACTOR, to solicit or secure this Contract, and that it has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the CONTRACTOR, any fee, commission, percentage, brokerage fee, gifts, or any consideration, contingent upon or resulting from the award or making of this Contract.

For breach or violation of this warranty, the BOARD shall have the right to annul this Contract without liability, or, in its discretion to deduct from the Contract price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift or contingent fee.

**SECTION I-16. PROHIBITED INTERESTS.**

a. Conflict of Interest. The CONTRACTOR and its subcontractors warrant that it presently has no interest and shall acquire no interest, direct or indirect, that would conflict in any manner or degree with the performance of its services hereunder. The CONTRACTOR further agrees that, in the performance of the Contract no person having any such interest shall be employed.

b. Interests of Public Officials. No member, officer, or employee of Chatham County, Georgia, during his tenure shall have any interest, direct or indirect, in this Contract or the proceeds thereof.

**SECTION I-17. SUBCONTRACTING.** The CONTRACTOR shall not subcontract any part of the work





covered by this Contract without the COUNTY's prior written approval of the subcontractor. All approved subcontractors and their personnel assigned to this Project shall be listed on Attachment B-Personnel Listing of this Contract.

**SECTION I-18. ASSIGNABILITY.** The CONTRACTOR shall not assign or transfer whether by an assignment or novation, any of its rights, obligations, benefits, liabilities or other interest under this Contract without the written consent of the COUNTY.

**SECTION I-19. EQUAL EMPLOYMENT OPPORTUNITY.** During the performance of this Contract, the CONTRACTOR agrees as follows:

a. The CONTRACTOR will not discriminate against any employee or applicant for employment because of race, creed, color, sex, age, national origin, place of birth, physical handicap, or marital status;

b. The CONTRACTOR will, in all solicitations or advertisements for employees, insure that qualified applicants will receive consideration for employment and will take affirmative action to employ applicants without regard to race, creed, color, sex, age, national origin, place of birth, physical handicap, or marital status. Such action shall include, but not be limited to the following: employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship;

c. The CONTRACTOR will cause the foregoing provisions to be inserted in all subcontracts for any work covered by this Contract so that such provision will be binding upon each subcontractor, provided that the foregoing provisions shall not apply to contracts or subcontracts for standard commercial supplies or raw materials.

**SECTION I-20. ANTI-KICKBACK CLAUSE.** Salaries of all personnel performing work under this Contract shall be paid unconditionally and not less often than once a month without deduction or rebate on any account except only such payroll deductions as are mandatory by law. The CONTRACTOR hereby agrees to comply with all applicable "Anti-Kickback" laws and shall insert appropriate provisions in all subcontracts covering work under this Contract.

**SECTION I-21. PREFERENCE FOR LOCAL LABOR AND PURCHASES.** The CONTRACTOR hereby agrees, as part of the consideration to Chatham County for the making of this Contract, that the CONTRACTOR in the carrying out of this contract will give the citizens of Chatham County preference for employment to perform all labor required by this contract; that the rate of wages to be paid shall not be less than legally required; and that in the purchase of materials to be used in the Work of the Project, preference shall be given to sources from within Chatham County to the maximum extent practicable. The CONTRACTOR will cause the foregoing provisions to be inserted in all subcontracts so that provisions will be binding upon each subcontractor.

**SECTION I-22. AUDITS AND INSPECTIONS.** At any time during normal business hours and as often as the COUNTY may deem necessary, the CONTRACTOR and his subcontractors shall make available to the COUNTY and/or representatives of the Chatham County Department of Internal Audit for examination all of its records with respect to all matters covered by this Contract. It shall also permit the COUNTY and/or representatives of the Department of Internal Audit to audit, inspect, examine and make copies, excerpts or transcripts from such records of personnel, conditions of employment and other data relating to all matters covered by this Contract. All documents to be audited shall be available for inspection at all reasonable times in the main offices of the COUNTY or at the offices of the



CONTRACTOR as requested by the COUNTY.

**SECTION I-23. VERBAL AGREEMENT OR CONVERSATION.** No verbal agreement or conversation with any officer, agent, or employee of Chatham County, Georgia, either before, during, or after the execution of this Contract, shall affect or modify any of the terms or obligations herein contained. All changes to this Contract shall be in writing and appended hereto as prescribed in Section I-8.

**SECTION I-24. INDEPENDENT CONTRACTOR.** The CONTRACTOR shall perform the services under this Contract as an independent contractor and nothing contained herein shall be construed to be inconsistent with this relationship or status. Nothing in this Contract shall be interpreted or construed to constitute the CONTRACTOR or any of its subcontractors, agents or employees to be the agent, employee or representative of Chatham County, Georgia.

**SECTION I-25. NOTICES.** All notices shall be in writing and any notices, demands and other papers or documents to be delivered to Chatham County, Georgia, under this Contract shall be delivered in person or transmitted by certified mail, postage prepaid to the **COUNTY'S PROJECT MANAGER, MR. DENNIS JONES, DEPUTY DIRECTOR, CEMA, 124 BULL STREET, SAVANNAH, GEORGIA, 31412, (912) 201-4506 (PHONE)** or at such other place or places as may be subsequently designated by written notice to the CONTRACTOR.

All written notices, demands and other papers or documents to be delivered to the CONTRACTOR under this Contract shall be transmitted by certified mail, postage prepaid, and addressed as follows: **MR. RONALD EDWARDS, VICE PRESIDENT, D.P. JOYNER ELECTRIC, II, INC., P.O. BOX 7848, GARDEN CITY, GA, 31418, (912) 234-6879(PHONE), (912) 728-9300 (FAX).**

**SECTION I-26. RESERVED.**

**SECTION I-27. CHOICE OF LAW.** This Contract shall be deemed to have been executed in Chatham County, Georgia, and all questions of interpretation shall be governed by the laws of the State of Georgia.

**SECTION I-28. COMPLIANCE WITH LAWS.** The CONTRACTOR shall comply with all applicable Federal, State, Chatham County and municipal laws, ordinances, rules, regulations, and lawful orders of public authorities relating to the work, including but not limited to Chatham County building code and permits and/or municipal business licenses, building permits, and other local requirements, as applicable.

**SECTION I-29. POST-CONTRACT TERM COMPLETION OF WORK.** The CONTRACTOR shall be entitled to complete any work assignments issued near the end of the term of this annual contract but which requires additional time for completion beyond the termination date of this contract.

**SECTION I-30. ACCURACY OF WORK WARRANTED.** The CONTRACTOR hereby warrants the accuracy of the Work completed under the terms of this contract and shall promptly correct any errors and omissions at no additional cost to Chatham County. Acceptance of the Work by Chatham County will not relieve the CONTRACTOR of the responsibility for subsequent correction, at no additional cost to Chatham County, of any errors and omissions for a period of one (1) year after substantial completion of the Work.

At any time during the course of the work as specified in the documents contained or work performed by others based on data secured by the CONTRACTOR under this Contract, the





CONTRACTOR shall confer with the COUNTY to correct any errors or omissions made by the CONTRACTOR. The CONTRACTOR shall prepare any reasonable data required by the COUNTY to correct such errors or omissions. The above consultations, clarifications or corrections shall be made without added compensation. The CONTRACTOR shall give immediate attention to these changes so that there will be a minimum delay to COUNTY.



## ARTICLE II

### **COMPENSATION, FINANCIAL ADMINISTRATION AND GUARANTEES**

**SECTION II-1. COMPENSATION FOR CONTRACTOR SERVICES.** The COUNTY shall pay the CONTRACTOR for his services as follows: **AS LISTED ON ATTACHMENT C.**

**SECTION II-2. COMPENSATION SCHEDULE.** The detailed project compensation schedule is shown in Attachment C and is attached hereto and incorporated herein as a part of this Contract. Any changes to the cost will be directed to the CONTRACTOR by the County Contract Administrator in writing, and said document shall automatically become an addition to Attachment C.

**SECTION II-3. METHOD OF COMPENSATION.** The compensation provided for herein shall include all claims by the CONTRACTOR for all costs incurred by the CONTRACTOR in the conduct of the work as authorized by the approved Project Compensation Schedule and this amount shall be paid to the CONTRACTOR after receipt of the invoice and approval of the amount by the COUNTY. The COUNTY shall make payment(s) to the CONTRACTOR in accordance with the schedule as indicated and provided for on forms approved by the County Project Manager.

The making of total or final payment shall constitute a waiver of all claims by Chatham County except those arising from unsettled liens, faulty or defective Work appearing after substantial completion, failure of the Work to comply with the requirements of the Contract Documents, or terms of any warranties required by the Contract Documents or those items previously made in writing and identified by the COUNTY as unsettled at the time of final application for payment. Acceptance of total or final payment shall constitute a waiver of all claims by the CONTRACTOR, except those previously made in writing and identified by the CONTRACTOR as unsettled at the time of final application for payment.

**SECTION II-4. INSURANCE PROVISIONS** The CONTRACTOR shall procure, and maintain for the duration of the contract, insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the CONTRACTOR, his Agents, Representatives, and Employees. The cost of such insurance shall be included in the CONTRACTOR's bid.

The COUNTY evaluates each claim on a case-by-case basis and invokes all immunities and defenses permitted under law. With the exception of automobile liability, the COUNTY is not to be included as a named insured on CONTRACTOR'S policies. Prior to the commencement of any work the CONTRACTOR shall obtain and furnish certificates of insurance to the COUNTY indicating the following minimum lines of coverage:

- A. Scope of Coverage as applicable  
Insurance coverage shall be at least as broad as:
- (1) Current Insurance Service Office (ISO) Commercial General Liability coverage, and where applicable, supplemented by Umbrella/Excess with coverage as broad as the underlying Commercial General Liability policy(s). Commercial General Liability shall be written on an Occurrence basis with Products and Completed Operations, and Contractual Liability.
  - (2) Current Insurance Service Office Business Auto coverage including Code 1, "Any



Auto."

- (3) Worker's Compensation and Employer's Liability

B. Limits of Insurance

Effective coverage shall have the following limits:

- (1) **Commercial General Liability:** \$1,000,000 Combined Single Limit General Aggregate for bodily injury, property damage, Products-Completed Operations, Owners and Contractors Protective Liability, and Contractual Liability.
- (2) **Business Auto Liability:** \$1,000,000 Combined Single Limit per accident for bodily injury and property damage, including Code 1 - "Any Auto."
- (3) **Worker's Compensation** that shall comply with all applicable state and federal laws and shall include Employer's Liability with a minimum limit of \$500,000.

C. Special Requirements:

- (1) **Severability of Interest:** Where applicable, any insurance coverage provided by any party other than Chatham County, and which may indemnify Chatham County, the limits stated under such coverage shall apply separately to Chatham County.
- (2) **Reporting Provisions:** Any failure to comply with reporting provisions of any applicable policy shall not affect coverage, if any, afforded on behalf of Chatham County, its officials, officers, employees, or volunteers.
- (3) **Cancellation/Non-Renewal Notification:** Each applicable insurance policy shall be endorsed to state that coverage shall not be suspended, voided, or canceled, except after thirty (30) days prior written notice by certified mail, return receipt requested, has been given to Chatham County.
- (4) **Proof of Insurance:** The Contractor is required to carry insurance under this contract and shall furnish Chatham County with certificates of insurance with original endorsements affecting coverage required by this clause. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf.
- (5) **Insurer Acceptability:** Insurance is to be placed with insurers with a Best's rating of no less than A:V.
- (6) **Lapse of Insurance Coverage:** A lapse of insurance coverage shall constitute ground for termination of this contract by the Chatham County Board of Commissioners.

SECTION II-5. RESERVED.

**SECTION II-6. MAINTENANCE OF PROJECT FINANCIAL RECORDS.** The CONTRACTOR shall maintain all books, documents, papers, accounting records and other evidence pertaining to costs





incurred on the Project, where appropriate, and shall make such material available at all reasonable times, during the period of the Contract and for three (3) years from the date of final payment under the Contract, for inspection by the COUNTY or any reviewing agencies, and copies thereof shall be furnished upon request. The CONTRACTOR agrees that the provisions of this Article shall be included in any contracts it may make with any subcontractor, assignee, or transferee.

**SECTION II-7. PAYMENT OF TAXES AND FEES.** The CONTRACTOR shall request and obtain any necessary inspections from the County Project Manager should same be required. The cost of any permit fees required by the County, and not waived, shall be paid by the CONTRACTOR.

### ARTICLE III

#### SERVICES PROVIDED BY THE COUNTY

**SECTION III-1. SCOPE OF SERVICES.** It is agreed and understood that certain services, if required, will be performed and furnished by the COUNTY in a timely manner so as not to delay the CONTRACTOR unduly in his performance of said obligations.

**SECTION III-2. INFORMATION TO THE CONTRACTOR.** The COUNTY will supply the CONTRACTOR with adequate copies of all data pertaining to the required service, plus full information as to the COUNTY's requirements for the service including any known pertinent data from any other CONTRACTORS performing work that would affect this Project.

**SECTION III-3. COUNTY STAFF RESPONDING TO CONTRACTOR EXPEDITIOUSLY.** The COUNTY will examine all data as the County deems appropriate for such examination and rendering written decisions pertaining thereto within a reasonable time so as not to delay the services of the CONTRACTOR.

**SECTION III-4. COUNTY GIVING NOTICE OF PROBLEMS.** The COUNTY shall give prompt verbal and/or written notice to the CONTRACTOR whenever the COUNTY observes or otherwise becomes aware of any defect in the service or changed circumstances.

**SECTION III-5. ACCESS TO PROPERTY.** The COUNTY will guarantee access to and make necessary provisions for the CONTRACTOR to enter upon public and private property as required for the CONTRACTOR to perform his services under this Contract.

### ARTICLE IV

#### SCOPE OF SERVICES PROVIDED BY THE CONTRACTOR

**SECTION IV-1. CONTRACTOR MISSION STATEMENT.** The CONTRACTOR shall do, perform, and carry out the services as specified below in a satisfactory and proper manner and in conformance with the standard practices and procedures of its professions. **CONTRACTOR TO PROVIDE EMERGENCY WARNING SIREN MAINTENANCE AND SERVICE FOR CEMA, AS SPECIFIED IN CHATHAM COUNTY BID NO. 12-0114-3 WHICH IS HEREBY INCORPORATED BY REFERENCE.**

**SECTION IV-2. DETAILED SCOPE OF SERVICES.** The detailed scope of services to be performed by the CONTRACTOR includes those services required and issued to the CONTRACTOR by the County's Project Manager. All work shall comply with current Chatham County Codes and shall be





inspected or caused to be inspected by the County Project Manager as appropriate.

**IN WITNESS WHEREOF**, the parties hereto acting through their duly authorized agents have caused this Contract to be signed, sealed and delivered.

Bartana Edwards  
ATTEST:

CFO  
TITLE

CONTRACTOR:  
**D.P. JOYNER, ELECTRIC, II, INC.**

Ronald Edwards  
Ronald Edwards / VP  
SIGNATURE/TITLE

I attest that the Corporate Seal attached to this Document is in fact the seal of the Corporation and that the Officer of this Corporation executing this Document does in fact occupy the official position indicated and is duly authorized to execute such document on behalf of this Corporation. (CORPORATE SEAL)

CHATHAM COUNTY, GEORGIA:

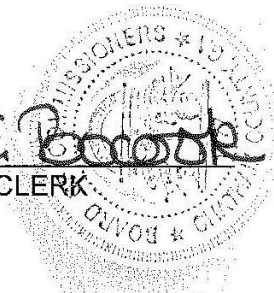
Albert J. Scott  
ALBERT J. SCOTT, CHAIRMAN  
Chatham County, Georgia  
Board of Commissioners

APPROVED AS TO FORM AND LEGALITY:

R. Jonathan Hart  
R. JONATHAN HART, COUNTY ATTORNEY

ATTEST:

Janice E. Bocook  
JANICE BOCOOK, CLERK



CONTRACT NO. 12-0114-3

BOARD APPROVAL: 7 Dec 2012



ATTACHMENT A


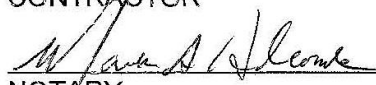
**DRUG - FREE WORKPLACE CERTIFICATION**

THE UNDERSIGNED CERTIFIES THAT THE PROVISIONS OF CODE SECTIONS 50-24-1 THROUGH 50-24-6 OF THE OFFICIAL CODE TO GEORGIA ANNOTATED, RELATED TO THE \*\*DRUG-FREE WORKPLACE\*\* HAVE BEEN COMPLIED WITH IN FULL. THE UNDERSIGNED FURTHER CERTIFIES THAT:

1. A Drug-Free Workplace will be provided for the employees during the performance of the contract; and;

2. Each sub-contractor under the direction of the Contractor shall secure the following written certification;

D.P. JOYNER ELECTRIC, II, INC. (CONTRACTOR) certifies to Chatham County that a Drug-Free Workplace will be provided for the employees during the performance of this contract known as PROVIDE EMERGENCY SIREN MAINTENANCE AND SERVICE FOR CEMA (PROJECT) pursuant to paragraph (7) of subsection (B) of Code Section 50-24-3. Also, the undersigned further certifies that he/she will not engage in the unlawful manufacture, sale, distribution, possession, or use of a controlled substance or marijuana during the performance of the contract.

  
CONTRACTOR  
  
NOTARY

1/1/13  
DATE  
1/1/13  
DATE



ATTACHMENT B  
SUBCONTRACTORS

Name of Contracting or Subcontracting Firm

Key management and professional staff

<u>Name</u>	<u>Title</u>	<u>Function</u>
-------------	--------------	-----------------

In the event that personnel changes are approved by the COUNTY, the CONTRACTOR shall amend the list and attach the amended list to this list.



ATTACHMENT C

PROJECT COMPENSATION SCHEDULE

PAYMENT WILL BE MADE BY INVOICE SUBMITTED TO PROJECT MANAGER FOR SERVICES SATISFACTORILY COMPLETED. CONTRACT PRICES ARE AS FOLLOWS:

Labor Rates:	Cost for Hour:
Partial Inspections : (1x per year/per site)	\$45.00
Full Inspections: (1x per year/per Site)	\$67.50
Electrician: (Regular working hours)	\$31.50
Electrician: (Holiday/weekend hours)	\$47.25
Electrician helper: (Regular working hours)	\$13.50
Electrician helper: (Holiday/weekend hours)	\$20.25
Percentage Mark-Up on Material *	15%
Special Equipment: (Boom Truck)	\$70.00

\* Support documentation from Suppliers must be submitted with invoice

CEMA WOULD LIKE FOR THE VENDOR TO INITIAL EACH LINE IN SECTION 4 OF THE BID AND RETURN THAT PORTION WITH THIS SIGNED CONTRACT.

DISCOUNT(S): N/A

TERMS: NET 30 DAYS FROM DATE OF INVOICE





INVITATION TO BID

PROPOSAL

**BID NO. 12-01143**

**ANNUAL CONTRACT FOR EMERGENCY WARNING SIREN MAINTENANCE AND SERVICE FOR  
CHATHAM COUNTY EMERGENCY MANAGEMENT (CEMA)**

**PRE-BID CONFERENCE: N/A**

**BID OPENING: 2:00 P.M., 14 NOVEMBER 2012**

THE COMMISSIONERS OF CHATHAM COUNTY, GEORGIA

PETE LIAKAKIS, CHAIRMAN

COMMISSIONER HELEN L. STONE

COMMISSIONER JAMES J. HOLMES

COMMISSIONER PATRICK O. SHAY

COMMISSIONER PATRICK K. FARRELL

COMMISSIONER TABITHA ODELL

COMMISSIONER DAVID M. GELLATLY

COMMISSIONER DEAN KICKLIGHTER

COMMISSIONER PRISCILLA D. THOMAS

R. JONATHAN HART, COUNTY ATTORNEY

CHATHAM COUNTY, GEORGIA



CHATHAM COUNTY, GEORGIA  
OFFICE OF THE PURCHASING AGENT  
1117 EISENHOWER DRIVE, SUITE C  
SAVANNAH, GEORGIA 31406  
(912) 790-1624

Date: 15 OCTOBER 2012

BID NO. 12-0114-3

#### GENERAL INFORMATION FOR INVITATION FOR BID/PROPOSAL

This is an invitation to submit a bid or proposal to supply Chatham County with equipment, supplies and/or services as indicated herein. Sealed bids or proposals will be received at the **Office of the Purchasing Agent, 1117 EISENHOWER DRIVE SUITE C, Savannah, Georgia, up to 2:00 P.M., 14 November 2012** at which time they will be opened and publicly read. The Purchasing Agent reserves the right to reject any and all bids and to waive formalities.

Instructions for preparation and submission of a bid or proposal are contained in this Invitation for Bid/Proposal package. Please note that specific forms for submission of a bid/proposal are required. Bids must be typed or printed in ink. If you do not submit a bid/proposal, return the signed bid invitation sheet and state the reason; otherwise, your name may be removed from our bidders list.

Any changes to the conditions and specifications must be in the form of a written addendum to be valid; therefore, the Purchasing Agent will issue a written addendum to document each approved change. Generally when addenda are required, the bid opening date will be changed.

Chatham County has an equal opportunity purchasing policy. Chatham County seeks to ensure that all segments of the business community have access to supplying the goods and services needed by County programs. The County affirmatively works to encourage utilization of disadvantaged and minority business enterprises in our procurement activities. The County provides equal opportunity for all businesses and does not discriminate against any persons or businesses regardless of race, color, religion, age, sex, national origin or handicap. The terms "disadvantaged business," "minority business enterprise," and "minority person" are more specifically defined and explained in the Chatham County Purchasing Ordinance and Procedures Manual, Article VII - Disadvantaged Business Enterprises Program.



CHATHAM COUNTY, GEORGIA  
DOCUMENT CHECK LIST

The following documents, when marked, are contained in and made a part of this Bid Package or are required to be submitted with the bid. It is the responsibility of the bidder to read, complete and sign, where indicated, and return these documents with his/her bid. FAILURE TO DO SO MAY BE CAUSE FOR DISQUALIFYING THE BID.

X GENERAL INFORMATION AND INSTRUCTIONS TO BID

   SURETY REQUIREMENTS

X PROPOSAL

   BID SCHEDULE

   CONTRACT-(ON FILE AT THE CHATHAM COUNTY PURCHASING DEPARTMENT)

X LEGAL NOTICE

   AFFIDAVIT OF PAYMENT

X ATTACHMENTS: A: DRUG FREE WORKPLACE; B: NONDISCRIMINATION STATEMENT; C: DISCLOSURE OF RESPONSIBILITY; D: CONTRACTOR AFFIDAVIT/AGREEMENT; E: SAVE FORM; F: DEBARMENT FORM; G: M/WBE PARTICIPATION FORM; H: LOBBY AFFIDAVIT

**COUNTY TAX CERTIFICATE REQUIREMENT:** Contractor must supply a copy of their Tax Certificate as proof of payment of the occupational tax where their office is located.

CURRENT TAX CERTIFICATE NUMBER \_\_\_\_\_

CITY \_\_\_\_\_

COUNTY \_\_\_\_\_

OTHER \_\_\_\_\_

RECEIPT IS HEREBY ACKNOWLEDGED OF ADDENDA NUMBERS: \_\_\_\_\_

The undersigned bidder certifies that he/she has received the above listed and marked documents and acknowledges that his/her failure to return each, completed and signed as required, may be cause for disqualifying his/her bid.

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

\_\_\_\_\_  
DATE

Chatham County has established goals to increase participation of minority and woman owned businesses. In order to accurately document participation, businesses submitting bids or proposals are strongly encouraged to report ownership status. A minority woman owned business is defined as a business with 51% or greater minority of woman ownership or general management. Please check ownership status as applicable:

African-American \_\_\_\_\_ Asian American \_\_\_\_\_ Hispanic \_\_\_\_\_

Native American or Alaskan Indian \_\_\_\_\_ Woman \_\_\_\_\_

In the award of "Competitive Sealed Bids", minority/woman owned participation may be one of several evaluation criteria used in the award process. For additional information concerning Chatham County's M/WBE Program, please contact Arneja Riley, at (912) 652-7860.



## INSTRUCTIONS TO BIDDERS/PROPOSERS

- 1.1 PURPOSE:** The purpose of this document is to provide general and specific information for use in submitting a bid or proposal to supply Chatham County with equipment, supplies, and/or services as described herein. All bids/proposals are governed by the Code of Chatham County, Chapter 4, Article IV, and the laws of the State of Georgia.

**1.2 HOW TO PREPARE BID PROPOSALS:** All bid proposals shall be:

- A. Prepared on the forms enclosed herewith, unless otherwise prescribed, and **all documents must be submitted.**
- B. Typewritten or completed with pen and ink, signed by the business owner or authorized representative, with all erasures or corrections initialed and dated by the official signing the proposal. **ALL SIGNATURE SPACES MUST BE SIGNED.**

Bidders are encouraged to review carefully all provisions and attachments of this document prior to submission. Each bid constitutes an offer and may not be withdrawn except as provided herein.

**1.3 HOW TO SUBMIT BID PROPOSALS:** All bid proposals shall be:

- A. Submit an original and one (1) copy in a sealed opaque envelope, plainly marked with the bid number and title, date and time of bid opening, and company name.
- B. Mailed or delivered as follows in sufficient time to ensure receipt by the Purchasing Agent on or before the time and date specified above.
  - a. Mailing Address: Purchasing Agent, 1117 Eisenhower Drive, Suite C, Savannah, Georgia 31406.
  - b. Hand Delivery: Purchasing Agent, 1117 Eisenhower Drive, Suite C, Savannah, Georgia 31406

**BIDS NOT RECEIVED BY THE TIME AND DATE SPECIFIED WILL NOT BE OPENED OR CONSIDERED.**

**1.4 HOW TO SUBMIT AN OBJECTION:** Objections from bidders to this invitation to bid and/or these specifications should be brought to the attention of the County Purchasing Agent in the following manner:

- A. When a pre-bid conference is scheduled, bidders shall either present their oral objections at that time or submit their written objections at least two (2) days prior to the scheduled pre-bid conference.
- B. When a pre-bid conference is not scheduled, the bidder shall submit any objections he may have in writing not less than five (5) days prior to the opening of the bid.
- C. The objections contemplated may pertain to form and/or substance of the invitation to bid documents. Failure to object in accordance with the above procedure will constitute a waiver on the part of the business to protest this invitation to bid.





- 1.5 **FAILURE TO BID:** If a bid is not submitted, the business should return this invitation to bid document, stating reason therefore, and indicate whether the business should be retained or removed from the County's bidders list.
- 1.6 **ERRORS IN BIDS:** Bidders or their authorized representatives are expected to fully inform themselves as to the conditions, requirements, and specifications before submitting bids. Failure to do so will be at the bidder's own risk. In case of error in extension of prices in the bid, the unit price will govern.
- 1.7 **STANDARDS FOR ACCEPTANCE OF BID FOR CONTRACT AWARD:** The County reserves the right to reject any or all bids and to waive any irregularities or technicalities in bids received whenever such rejection or waiver is in the best interest of the County. The County reserves the right to reject the bid of a bidder who has previously failed to perform properly or complete on time contracts of a similar nature, or a bid from a bidder whom investigation shows is not in a position to perform the contract.
- 1.8 **BID TABULATION:** Tabulations for all bids will be posted for thirty (30) days after the bid opening in the Office of the Purchasing and Contracting, 1117 Eisenhower Drive, Suite C, Savannah, Georgia, 31406 or can be reviewed on the Purchasing web site 24/48 hours after the opening at <http://purchasing.chathamcounty.org>.
- 1.9 **BIDDER:** Whenever the term "bidder" is used it shall encompass the "person," "business," "contractor," "supplier," "vendor," or other party submitting a bid or proposal to Chatham County in such capacity before a contract has been entered into between such party and the County.
- 1.10 **COMPLIANCE WITH LAWS:** The bidder and/or contractor shall obtain and maintain all licenses, permits, liability insurance, workman's compensation insurance and comply with any and all other standards or regulations required by federal, state or County statute, ordinances and rules during the performance of any contract between the contractor and the County. Any such requirement specifically set forth in any contract document between the contractor and the County shall be supplementary to this section and not in substitution thereof.
- 1.11 **CONTRACTOR:** Contractor or subcontractor means any person or business having a contract with Chatham County. The Contractor/Vendor of goods, material, equipment or services certifies that they will follow equal employment opportunity practices in connection with the awarded contract as more fully specified in the contract documents. Any subcontracting must be specified in the bid/proposal. All Subcontractors must be approved by Chatham County.
- 1.12 **LOCAL PREFERENCE:** On 27 March, 1998, the Chatham County Board of Commissioners adopted a "*Local Vendor*" *Preference Ordinance* that gives the lowest Chatham County vendor submitting a responsible bid/quote the opportunity to match the lowest price offered by an out-of-County vendor. If the County vendor confirms in writing to match within 24 hours, the award will be made to the Chatham County vendor. The lowest Chatham County responsive bidder will be afforded the "right to first refusal". "Local Vendor" is defined as a business or supplier which operates and maintains a regular place of business within the geographical boundaries of Chatham County or one of the local Municipalities of the County *AND* all real and personal property taxes are paid prior to award of a contract or purchase. **"NOT APPLICABLE TO PUBLIC WORKS CONSTRUCTION PROJECTS AND REVENUE PRODUCING BIDS."**



- 1.13 MINORITY/WOMAN BUSINESS DEVELOPMENT PROGRAM:** Chatham County Board of Commissioners adopted a policy establishing goals oriented to increase participation of minority and woman owned businesses, through MBE/WBE certification and development. In order to accurately document participation, businesses submitting bids, quotes or proposals are encouraged to report ownership status. A minority or women business is defined as a business that is at least 51% owned and managed by minority or women.

A bidder or vendor that is certified by any agency of the Federal Government or State of Georgia may submit a copy of their certification with their bid as proof of qualifications.

Bidders that intend to engage in joint ventures or utilize sub-consultants must submit a report of Minority/Women Business Enterprise participation to Ms. Arneja Riley, Chatham County M/WBE Coordinator, (Minority and Women Business Enterprise) 124 Bull Street, Suite 310, Savannah, GA 31401, Phone (912) 658-7860, email: [ariley@chathamcounty.org](mailto:ariley@chathamcounty.org).

#### GENERAL TERMS, CONDITIONS, AND EXCEPTIONS

- 2.1 CONTRACT COMMITMENT:** This Bid/RFP does not commit Chatham County to award a contract, to issue a purchase order, or to pay any costs incurred in the preparation of a bid proposal in response to this request.
- 2.2 GEORGIA OPEN RECORDS ACT:** Bid responses will become part of the County's official files without any obligation on the County's part. Ownership of all data, materials, and documentation prepared for and submitted to Chatham County in response to a solicitation, regardless of the type, shall belong exclusively to Chatham County and will be considered a record prepared, maintained, or received in the course of operations of a public office or public agency and is subject to public inspection in accordance with the *Georgia Open Records Act, Official Code of Georgia Annotated, Section 50-18-070, et. Sec.*, unless otherwise provided by law.
- 2.3 GEORGIA TRADE SECRET ACT OF 1990:** In the event that a Bidder submits trade secret information to the County, the information must be clearly labeled as a "Trade Secret". The County will maintain the confidentiality of such trade secrets to the extent provided by law.
- 2.4 CONTRACTOR RECORDS:** The Georgia Open Records Act is applicable to the records of all Contractors and Subcontractors under contract with the County. This applies to contracts currently in effect and those which have been completed or closed for up to a period of three (3) years following completion. Again, this is contract specific to the County contracts only.
- 2.5 INTERPRETING SPECIFICATIONS:** The specifications or scope of services contained herein are intended to be descriptive rather than restrictive. The County is soliciting a bid proposal to provide a complete product or service package which meets overall requirements. Specific equipment and system references may be included in the IFB for guidance, but they are not intended to preclude bidders from recommending alternative solutions for offering comparable or better performance or value to the County. Unless specifically stated otherwise with regard to a specific item of equipment, it should be assumed for this product to be supported by a manufacturer's warranty which is equal or better than the prevailing standard in the industry.

Any obvious error or omission in specifications shall not inure to the benefit of the bidder, but shall put the bidder on notice to inquire or identify the same from the County. Whenever herein mention is made of any article, material or workmanship to in accordance with laws, ordinances, building codes, underwriter's codes, ASTM regulations or similar expressions, the requirements of these laws, ordinances, etc., shall be construed to be the minimum requirements of these specifications.





Changes in the scope of services, specifications, or terms and conditions of the IFB will be made in writing by the County prior to the bid opening or due date. Results of informal meetings or discussions between a potential bidder and a County official or employee may not be used as a basis for deviations from the requirements contained in this solicitation.

- 2.6 DEBARRED FIRMS, INDICTMENTS AND PENDING LITIGATIONS:** Any potential proposer/firm listed on the Federal, State of Georgia or any government entity, Excluded Parties Listing (Barred from doing business) **will not** be considered for contract award. Proposers **shall** disclose any record of pending criminal violations (Indictment) and/or convictions, pending lawsuits, etc., and any actions that may be a conflict of interest occurring within the last five (5) years. Any proposer/firm previously defaulting or terminating a contract with the County will be not considered.

**\*\* All bidders or proposers are to read and complete the Disclosure of Responsibility Statement enclosed as an Attachment to be returned with response. Failure to do so may result in your solicitation response being rejected as non-responsive.**

Bidder acknowledges that in performing contract for the Board, bidder shall not utilize any firms that have been a party of any of the above actions. If Bidder has engaged any firm to work on this contract or project that is later debarred, Bidder shall sever its relationship with that firm with respect to Board contract.

- 2.7 DEBARRED OR SUSPENDED SUBCONTRACTORS:** CONTRACTOR shall not subcontract, and shall ensure that no subcontractors are awarded at any tier, to any individual, firm, partnership, joint venture, or any other entity regardless of the form of business organization, that is on the Federal Excluded Parties List System, (EPLS) at <https://www.epls.gov> of the State of Georgia, DOAS, State Purchasing Exclusion listing, or other local government entity. This includes pending litigation or claims with the County or other government entities. Contractor shall immediately notify the County in the event any subcontractor is added to a Federal, State or other Government Entity listing after award of the subcontract. (See Bidder's Certification Form included in this package.
- 2.8 MULTIPLE BIDS:** No vendor will be allowed to submit more than one bid. Any alternative proposals must be brought to the Purchasing Agent's attention during the pre-bid conference or submitted to in writing at least five (5) days preceding the bid opening date.
- 2.9 BID FOR ALL OR PART:** Unless otherwise specified by Chatham County or the bidder, CHATHAM COUNTY RESERVES THE RIGHT TO MAKE AWARD ON ALL ITEMS, OR ON ANY OF THE ITEMS ACCORDING TO THE BEST INTEREST OF CHATHAM COUNTY. Bidder may restrict his bid to consideration in the aggregate by so stating, but must name a unit price on each item bid upon.
- 2.10 BID ACCEPTANCE PERIOD:** Bidder warrants that bid prices, terms and conditions quoted in his bid will be firm for acceptance for a period of sixty (60) days from bid opening date, unless otherwise stated in the bid.
- 2.11 COMPLETENESS:** All information required by Invitation for Bids/Proposals must be completed and submitted to constitute a proper bid or proposal.
- 2.12 QUALITY:** All materials, or supplies used for the construction necessary to comply with this proposal shall be of the best quality, and of the highest standard of workmanship.

Workmanship employed in any construction, repair, or installation required by this proposal shall be of the highest quality



and meet recognized standards within the respective trades, crafts and of the skills employed.

- 2.13 GUARANTEE:** Unless otherwise specified by the County, the bidder shall unconditionally guarantee the materials and workmanship on all material and/or services. If, within the guarantee period any defects occur which are due to faulty material and/or services, the contractor at his expense, shall repair or adjust the condition, or replace the material and/or services to the complete satisfaction of the County. These repairs, replacement or adjustments shall be made only at such time as will be designed by the County as being least detrimental to the operation of County business.
- 2.14 LIABILITY PROVISIONS:** Where bidders are required to enter or go onto Chatham County property to take measurements or gather other information in order to prepare the bid or proposal as requested by the County, the bidder shall be liable for any injury, damage or loss occasioned by negligence of the bidder, his agent, or any person the bidder has designated to prepare the bid and shall indemnify and hold harmless Chatham County from any liability arising therefrom. The contract document specifies the liability provisions required of the successful bidder in order to be awarded a contract with Chatham County.
- 2.15 CANCELLATION OF CONTRACT:** The contract may be canceled or suspended by Chatham County in whole or in part by written notice of default to the Contractor upon non-performance or violation of contract terms. An award may be made to the next low bidder, for articles and/or services specified or they may be purchased on the open market and the defaulting Contractor (or his surety) shall be liable to Chatham County for costs to the County in excess of the defaulted contract prices. See the contract documents for complete requirements.
- 2.16 OWNER'S RIGHT TO NEGOTIATE WITH THE LOWEST BIDDER:** In the event *all* responsive and responsible bids are in excess of the budget, the Owner, in its sole and absolute discretions and in addition to the rights set forth above, reserves the right either to (i) supplement the budget with additional funds to permit award to the lowest responsive and responsible bid, or (ii) to negotiate with the lowest responsive and responsible bidder (after taking all deductive alternates) only for the purpose of making changes to the Project that will result in a cost to the Owner that is within the budget, as it may be amended.
- 2.17 PATENT INDEMNITY:** Except as otherwise provided, the successful bidder agrees to indemnify Chatham County and its officers, agents and employees against liability, including costs and expenses for infringement upon any letters patent of the United States arising out of the performance of this Contract or out of the use or disposal for the account of the County of supplies furnished or construction work performed hereunder.
- 2.18 CERTIFICATION OF INDEPENDENT PRICE DETERMINATION:** By submission of this bid, the bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, that in connection with this procurement:
1. The prices in this bid have been arrived at independently, without consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor;
  2. Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly to any other bidder or to any competitor; and,
  3. No attempt has been made or will be made by the bidder to induce any other person or firm to submit or not be





submit a bid for the purpose of restricting competition.

- 2.19 **AWARD OF CONTRACT:** The contract, if awarded, will be awarded to that responsible bidder whose bid/proposal will be most advantageous to Chatham County, price and other factors considered. The Board of Commissioners will make the determination as to which bid or proposal best serves the interest of Chatham County. **Appeal of an award can only be made after the Board of Commissioner's award a contract**
- 2.20 **PROCUREMENT PROTESTS:** Objections and protests to any portion of the procurement process or actions of the County staff may be filed with the Purchasing Agent for review and resolution. The Chatham County Purchasing Procedures Manual, Article IX - Appeals and Remedies shall govern the review and resolution of all protests.
- 2.21 **QUALIFICATION OF BUSINESS (RESPONSIBLE BIDDER OR PROPOSER):** A responsible bidder or proposer is defined as one who meets, or by the date of the bid acceptance can meet, all requirements for licensing, insurance, and service contained within this Invitation for Bids or Proposals. Chatham County has the right to require any or all bidders to submit documentation of the ability to perform, provide, or carry out the service or provide the product requested.
- Chatham County has the right to disqualify the bid or proposal of any bidder or proposer as being unresponsive or unresponsive whenever such bidder/proposer cannot document the ability to deliver the requested product.
- 2.22 **COUNTY TAX CERTIFICATE REQUIREMENT:** Contractor must supply a copy of their Tax Certificate as proof of payment of the occupational tax where their office is located. Please contact the Chatham County Department of Building and Regulatory Services at (912) 201-4300 for additional information. No contract shall be awarded unless all real and personal property taxes have been paid by the successful contractor and/or subcontractors as adopted by the Board of Commissioners on April 9, 1994.
- 2.23 **INSURANCE PROVISIONS:** The selected CONTRACTOR shall be required to procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the Contractor, his agents, representatives, employees or subcontractors. The cost of such insurance shall be included in the Bid. **Contract work will not proceed unless Chatham County has in their possession, a current Certificate of Insurance.**

2.23.1 General Information that shall appear on a Certificate of Insurance:

- I. Name of the Producer (Contractor's insurance Broker/Agent).
- II. Companies affording coverage (there may be several).
- III. Name and Address of the Insured (this should be the Company or Parent of the firm Chatham County is contracting with).
- IV. A Summary of all current insurance for the insured (includes effective dates of coverage).
- V. A brief description of the operations to be performed, the specific job to be performed, or contract number
- VI. Certificate Holder (This is to always include Chatham County).

2.23.2 Minimum Limits of Insurance to be maintained for the duration of the contract:

- A. **Commercial General Liability:** Provides protection against bodily injury and property damage claims



arising from operations of a Contractor or Tenant. This policy coverage includes: premises and operations, use of independent contractors, products/completed operations, personal injury, contractual, broad form property damage, and underground, explosion and collapse hazards. Minimum limits: \$1,000,000 bodily injury and property damage per occurrence and annual aggregate.

- B. **Worker's Compensation and Employer's Liability:** Provides statutory protection against bodily injury, sickness or disease sustained by employees of the Contractor while performing within the scope of their duties. Employer's Liability coverage is usually included in Worker's Compensation policies, and insures common law claims of injured employees made in lieu of or in addition to a Worker's Compensation claim. Minimum limits: \$500,000 for each accident, disease policy limit, disease each employee and Statutory Worker's Compensation limit.
- C. **Business Automobile Liability:** Coverage insures against liability claims arising out of the Contractor's use of automobiles. Minimum limit: \$1,000,000 combined single limit per accident for bodily injury and property damage. Coverage should be written on an "Any Auto" basis.

2.23.3 Special Requirements:

- A. **Claims-Made Coverage:** The limits of liability shall remain the same as the occurrence basis, however, the Retroactive date shall be prior to the coincident with the date of any contract, and the Certificate of Insurance shall state the coverage is claims-made. The Retroactive date shall also be specifically stated on the Certificate of Insurance.
- B. **Extended Reporting Periods:** The Contractor shall provide the County with a notice of the election to initiate any Supplemental Extended Reporting Period and the reason(s) for invoking this option.
- C. **Reporting Provisions:** Any failure to comply with reporting provisions of the policies shall not affect coverage provided in relation to this request.
- D. **Cancellation:** Each insurance policy that applies to this request shall be endorsed to state that it shall not be suspended, voided, or canceled, except after thirty (30) days prior to written notice by certified mail, return receipt requested, has been given to the County.
- E. **Proof of Insurance:** Chatham County shall be furnished with certificates of insurance and with original endorsements affecting coverage required by this request. The certificates and endorsements are to be signed by a person authorized by the insurer to bind coverage on its behalf. All certificates of insurance are to be submitted prior to, and approved by the County before services are rendered. The Contractor must ensure Certificate of Insurance is updated for the entire term of the contract with the County.
- F. **Insurer Acceptability:** Insurance is to be placed with an insurer having an A.M. Best's rating of A and a five (5) year average financial rating of not less than V. If an insurer does not qualify for averaging on a five year basis, the current total Best's rating will be used to evaluate insurer acceptability.
- G. **Lapse in Coverage:** A lapse in coverage shall constitute grounds for contract termination by the Chatham County Board of Commissioners.





- H. **Deductibles and Self-Insured Retention:** Any deductibles or self-insured retention must be declared to, and approved by, the County. At the option of the County, either: the insurer shall reduce or eliminate such deductibles or self-insured retention as related to the County, its officials, officers, employees, and volunteers; or the Contractor shall procure a bond guaranteeing payment of related suits, losses, claims, and related investigation, claim administration and defense expenses.

**2.24 COMPLIANCE WITH SPECIFICATION - TERMS, CONDITIONS, AND EXCEPTIONS:** The Invitation to Bid, Legal Advertisement, General Conditions and Instructions to Bidders, Specifications, Special Conditions, Vendor's Bid, Addendum, and/or any other pertinent documents from a part of the bidders proposal or bid and by reference are made a part hereof.

**2.25 CONE OF SILENCE:** Lobbying of Procurement Evaluation Committee members, County government employees, and elected officials regarding this product or service solicitation, Invitation to Bid (ITB) or Request for Proposal (RFP) or contract by any member or a proposer's staff, or those people employed by any legal entity affiliated with an organization that is responding to the solicitation is strictly prohibited. Negative campaigning through the mass media about the current service delivery is strictly prohibited. Such action may cause your proposal to be rejected.

**2.26 STATE LICENSING BOARD FOR GENERAL CONTRACTORS:** (\*\*N/A\*\*) Pursuant to Georgia Law, the following types of contractors **must obtain a license from the State Licensing Board of Residential and General Contractors by July 1, 2008:**

- ❖ **Residential – Basic Contractor** (contractor work relative to detached one-family and two-family residences and on-family townhouses not over three stories in height).
- ❖ **Residential – Light Commercial Contractor** (Contractor work or activity related to multifamily and multiuse light commercial buildings and structures).
- ❖ **General Contractor** (Contractor work or activity that is unlimited in scope regarding any residential or commercial projects).

**A copy of your license must be part of your bid documents at the time of the bid opening.**

**2.27 SIGNED BID CONSIDERED OFFER:** The signed bid shall be considered an offer on the part of the bidder, which offer shall be deemed accepted upon approval by the Chatham County Board of Commissioners, Purchasing Agent or his designee. In case of a default on the part of the bidder after such acceptance, Chatham County may take such action as it deems appropriate, including legal action for damages or lack of required performance.

**2.28 OWNER'S RIGHTS CONCERNING AWARD:** The Owner reserves the right, and sole and complete discretion to waive technicalities and informalities. The Owner further reserves the right, and sole and complete discretion to reject all bids and any bid that is not responsive or that is over the budget, as amended. In judging whether the bidder is responsive, the Owner will consider, but is not limited to consideration, of the following:

- (a) Whether the bidder or principals are currently ineligible, debarred, suspended, or otherwise excluded from bidding or contracting by any state or federal agency, department, or authority;



- (b) Whether the bidder or principals have been terminated for cause or are currently in default on a public works contract;
- (c) Whether the bidder can demonstrate sufficient cash flow to undertake the project as evidenced by a Current ratio of 1.0 or higher;
- (d) Whether the bidder can demonstrate a commitment to safety with regard to Worker's Compensation by having an Experience Modification Rate (EMR) over the past three years not having exceeded an average of 1.2; and
- (e) Whether the bidder's past work provided evidence of an ability to successfully complete public works projects with the established time, quality, or cost, or to comply with the bidder's contract obligations; and
- (f) Whether the bidders has made a Good Faith Effort to meet local participation goals for local economic impact for Disadvantage Business Enterprises and Small Business Enterprises.

**2.29 SECURITY AND IMMIGRATION COMPLIANCE ACT:** On July 1, 2008, the Georgia Security and Immigration Compliance Act (SB529, Section 2) became effective. All contractors and subcontractors employees entering into a contract or performing work must sign an affidavit that he/she has used the E-Verify System. E-Verify is a no-cost federal employment verification system to insure employment eligibility. Affidavits are enclosed in this solicitation. You may download M-274 Handbook for Employers at <http://www.dol.state.ga.us/spotlight/employment/rules>. You may go to <http://www.uscis.gov>. To find the E-Verify information.

Protection of resident Workers. Chatham County Board of Commissioners actively supports the Immigration and Nationality Act (INA) which includes provisions addressing employment eligibility, employment verifications, and nondiscrimination. Under the INA, employers may hire only persons who may legally work in the United State (i.e., citizens and national of the U.S.) and aliens authorized to work in the U.S.) The employer must verify the identity and employment eligibility of anyone to be hired, which includes completing the employment Eligibility Verifications Form (I-9). The Contractor shall establish appropriate procedures and controls so no services or products under the Contract Documents will be preformed or manufactured by any worker who is not legally eligible to perform such services or employment.

**2.30 VENDOR PERFORMANCE EVALUATION:** On April 11, 2008, The Board of County Commissioners approved a change to the County Purchasing Ordinance requiring Vendor Performance Evaluation, at a minimum, annually, prior to the contract anniversary date.

Should vendor performance be unsatisfactory, the appoint County Project Manager for the contract shall prepare a Vendor Compliance Form or a Performance Evaluation to the Purchasing Agent.

**2.31 NOTICE TO PROCEED:** The successful bidder or proposer shall not commence work under this Invitation to Bid until a written contract is awarded and a Notice to Proceed is issued by the Purchasing Agent or his designee. If the successful bidder does commence any work or deliver items prior to receiving official notification, he does so at his own risk.





### SPECIAL TERMS, CONDITIONS AND EXCEPTIONS

**3.1 CONTRACT PERIOD:** The contract period will be for a period of one (1) year annual with automatic renewal options for four (4) additional one year terms upon agreement of all parties.

**3.2 INDEPENDENT CONTRACTOR:** The successful contractor will provide services under this contract as an independent contractor and not as an agent of Chatham County. Joint ventures and sub-consultant or sub-contractor arrangements are not prohibited; however, the successful contractor shall secure written permission from the County before subcontracting any part of this contract.

**3.3 PRICE CHANGE:** Preference shall be given to the bidder submitting the lowest and best firm price as his bid. Should it be found that due to unusual market conditions it is to the best interest of the County to accept a price with an escalation clause, the following shall apply:

The contract price shall be fixed for the first year. Cost data to support any proposed increase must be submitted to the Purchasing Agent not less than twenty (20) days prior to the effective date of any such requested price change.

No adjustment shall be made to compensate a contractor for inefficiency in operation, or for decreases in profits. Bids indicating "price in effect at time of shipment" will be considered invalid.

**3.4 CONTRACTS COST ADJUSTMENTS:** Prices quoted shall be firm for the initial contract term. Thereafter, any extensions which may be approved by the County shall be subject to the following: Costs for any extension terms shall be subject to an adjustment only if increases or decreases occur in the industry. Such adjustment shall be based on the latest yearly percentage increases in the All Urban Consumers Price Index (CPI-U) as published by the Bureau of Labor Statistics, U.S. Dept of Labor.

The yearly increase or decrease in the CPI shall be that latest Index published and available for the calendar year ending 12/31, prior to the end of the contract year then in effect, as compared to the index for the comparable month one year prior.

Any requested adjustment shall be fully documented and submitted to the County at least sixty (60) days prior to the contract anniversary date. Any approved cost adjustments shall become effective on the beginning date of the approved contract extension.

The County may, after examination, refuse to accept the adjusted costs if they are not properly documented, or considered to be excessive, or if decreases are considered to be insufficient. In the event the county does not wish to accept the adjusted costs and the matter cannot be resolved to the satisfaction of the County, the Contract will be considered canceled on the scheduled expiration date.

**3.5 CASH DISCOUNTS/LATE CHARGES:**

**A. Bid/Proposal Evaluation-** Any cash discounts offered to the County must be clearly shown in the space provided. Cash discounts offered from one (1) percent or more for payment in thirty (30)



days or more, will be considered for the purposes of evaluation. Any other cash discounts will not be considered in the evaluation.

- B. Prompt Payment- All discounts offered will be taken if earned. In the event that the County is entitled to a cash discount, the period of computation will commence on the date of delivery, or receipt of a correctly completed invoice indicating the discount, whichever occurs later. If the County is entitled to a discount under the contract, but the invoice does not reflect the existence of a cash discount, and the County pays the invoice, it shall be entitled, upon demand, to credit in the amount of such discount. Payment of invoices owed by the County shall be made whenever possible within 30 days of the receipt of a correct invoice or goods, whichever is later, unless otherwise provided for in the solicitation document or resulting contract.
- C. Late Charges- Bids/proposals containing provisions for late charges, whether designated as interest charges or otherwise, will not be considered for an award. Bidders/Offerors are instructed to remove strike through, or otherwise withdraw any such provision contained in Vendor printed forms. The Vendor must initial such changes prior to submitting an offer to Chatham County.

**3.6 PAYMENT TO CONTRACTORS:** Instructions for invoicing the County for products delivered to the County are specified in the contract document.

- A. Questions regarding payment may be directed to the Finance Department at (912) 652-7905 or the County's Project Manager as specified in the contract documents.
- B. Contractors will be paid the agreed upon compensation upon satisfactory completion of the work as more fully described in the contract document.
- C. Upon completion of the work or delivery of the products, the Contractor will provide the County with an affidavit certifying all suppliers, persons or businesses employed by the Contractor for the work performed for the County have been paid in full. Affidavit will accompany each monthly invoice(s) submitted to the County for payment.
- D. Chatham County is a tax exempt entity. Every contractor, vendor, business or person under contract with Chatham County is required by Georgia law to pay State sales or use taxes for products purchased in Georgia or transported into Georgia and sold to Chatham County by contract. Please consult the State of Georgia, Department of Revenue, Sales and Use Tax Unit in Atlanta (404) 656-4065 for additional information.

**3.7 BONDS:** (Check where applicable) \*\*\*N/A\*\*\****CHATHAM COUNTY RESERVES THE RIGHT TO REQUEST A PAYMENT AND PERFORMANCE BOND***

- A. Such bidder shall post a bid bond, certified check or money order made payable to the Chatham County Finance Department in the amount of 5% of the bid price.
- B. Contractor(s) shall post a payment/performance bond, certified check or money order made payable to the Chatham County Finance Department in the amount of 100% of the bid price if awarded the purchase. Such bond(s) are due prior to contract execution as a guarantee that goods meet specifications and will be delivered per contract. Such bonds will also guarantee quality performance of services and timely payment of invoices to any subcontractors.





- C. Whenever a bond is provided, it shall be executed by a surety authorized to do business in the State of Georgia and approved by Chatham County.

**3.8 AUDITS AND INSPECTIONS:**

At any time during normal business hours and as often as the County may deem necessary, the Contractor and his subcontractors shall make available to the County and/or representatives of the Chatham County Department of Internal Audit for examination all of its records with respect to all matters covered by this Contract. It shall also permit the County and/or representatives of the Department of Internal Audit to audit, inspect, examine and make copies, excerpts or transcripts from such records of personnel, conditions of employment and other data relating to all matters covered by this Contract. All documents to be audited shall be available for inspection at all reasonable times in the main offices of the County or at the offices of the Contractor as requested by the County.

**3.9 Warranty Requirements: (Check where applicable):**

- A. Provisions of item 2.13 apply.
- X B. Warranty required.
  - 1. Standard warranty shall be offered with bid.
  - 2. Extended warranty shall be offered with bid. The cost of the extended warranty will be listed separately on the bid sheet.

**3.10 Terms of Contract:**

- X A. **Annual Contract (With renewal options for four (4) additional one (1) year terms if all parties agree)**
- B. One-time Purchase
- C. Other **ONE TIME CONTRACT**



**CONVERSATIONS OR CORRESPONDENCE REGARDING THIS SOLICITATION OR REPORT BETWEEN PROSPECTIVE OFFERORS AND PERSONS OUTSIDE THE CHATHAM COUNTY PURCHASING OFFICE WILL NOT BE CONSIDERED OFFICIAL OR BINDING UNLESS OTHERWISE SPECIFICALLY AUTHORIZED WITHIN THIS DOCUMENT.**

The undersigned bidder or proposer certifies that he/she has carefully read the preceding list of instructions to bidders and all other data applicable hereto and made a part of this invitation; and, further certifies that the prices shown in his/her bid/proposal are in accordance with all documents contained in this Invitation for Bids/ Proposals package, and that any exception taken thereto may disqualify his/her bid/proposal.

This is to certify that I, the undersigned bidder, have read the instructions to bidder and agree to be bound by the provisions of the same.

This \_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

BY \_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
TITLE

\_\_\_\_\_  
COMPANY





CHATHAM COUNTY, GEORGIA

PROPOSAL

SPECIFICATIONS FOR:

BID NO. 12-01143

**ANNUAL CONTRACT FOR EMERGENCY WARNING SIREN MAINTENANCE AND SERVICE FOR  
CHATHAM COUNTY EMERGENCY MANAGEMENT (CEMA)**

- 4.1 **EMERGENCY SIRENS:** Chatham County has 60 emergency warning sirens located throughout the County. As funding becomes available, additional sirens will be added to the network. All sirens are manufactured by Whelen.
- 4.2 **PARTIAL INSPECTIONS:** Once a year, in the late fall, early winter, the Contractor will use the attached Partial Inspection Checklist to perform a general maintenance inspection of each siren location. The Contractor will notify CEMA of those components found to be in need of repair and also noted on the Partial Inspection Checklist. The Partial Inspection Checklist for each site will be included with each invoice. Please see Attachment I.
- 4.3 **FULL INSPECTIONS:** Once a year, in the late spring, early summer, the Contractor will use the attached Full Inspection Checklist to perform a detailed maintenance inspection of each siren location. The Contractor will notify CEMA of those components found to be in need of repair and also noted on the Full Inspection Checklist. The Full Inspection Checklist for each site will be included with each invoice. Please see Attachment J.
- 4.4 **GENERAL TROUBLESHOOTING:** Throughout the year, there are occasions when a siren location requires troubleshooting to determine the cause of an operational failure. The Contractor shall respond within two (2) business days (48 hours), weather pending, to troubleshoot and repair those sirens identified by CEMA. The Contractor and CEMA will discuss the trouble, repair as necessary, and provide report to CEMA on the nature of the problem and corrective action taken. The vendor will be expected to carry specific equipment to troubleshoot and replace the equipment and to minimize down time and duplicate visits.
- 4.5 **NEW SIREN SITE INSTALLATION:** As the new sirens are purchased, the contractor will meet with CEMA at selected sites to review the proposed location and make decisions on placement, power, security, etc. Schedule with CEMA to install and make operational the new siren sites to include a 50' to 60' pole (if needed), establish power, mount siren and associated components as required.
- 4.6 **SIREN SITE UPGRADE:** As the sirens are upgraded, the contractor will meet with CEMA at the selected sited to review removal of the old system and the installation of the upgrade. The contractor will also schedule to meet with CEMA to coordinate the upgrade and operation of the siren sites.
- 4.7 **EQUIPMENT/COMPONENTS:** Serve as single point of contact for shipping and receipt of all siren components and coordinate with CEMA on the ordering of stock as necessary.
- 4.8 **QUALIFICATIONS AND EQUIPMENT:** Must have a Master Electrician Unrestricted license,



Vendor must have the experience and ability to set 55'-60' utility poles and also have experience in lighting mitigation. License must be presented along with Bid. Vendor will need to have a Boom Truck with a 60' working height to access the siren housing units.

- 4.9 INVENTORY:** CEMA will provide a list of items to keep in inventory. This inventory needs to be kept at 100% all year long. If an item is used, then a replacement needs to be ordered within two business days. The contractor will order the parts thru the Whelen distributor for this region. The billing of the parts needs to be to CEMA, not the contractor, to insure that there is a speedy payment back to the Whelen distributor. Twice a year, an inventory list needs to be sent to CEMA to show that the stocked items are kept up. This list needs to be sent in coordination with the two annual PM checks of the sirens. The only exception to the items NOT to be kept in stock are approved deep cycle batteries since they have a shelf life and can be purchased locally. These specific deep cycle batteries need to be used exclusively in all of the sirens.

**4.10 SERVICE SPECIFICATIONS:**

**4.10.1 Whelen's VORTEXR4 Siren specification data:**

- A. Electrical
  - Battery charger input : 120VAC, 60HZ, 7A Fuse
  - Battery charger output: 28VDC, 5A#
  - Batteries: 212V, 60AH Lead Calcium (user supplied)
  - Standby Current : 40mA
  - Rotor Motor: <1A 24VDC
  - Operating current: 88A 24VDC
  - Power amplifier output power: 1600 Watts
- B. Environmental
  - Operating Temperature: 35C to +60C
  - Storage Temperature: -65C to +125C
  - Humidity, Non condensing: 0 to 95%

**4.10.2 Whelen OMNI Directional Siren specification data:**

- A. Electrical
  - Battery charger input : Solar Regulator
  - Battery charger output: 28VDC, 5A#
  - Batteries: 212V, 60AH Lead Calcium (user supplied)
  - Standby Current : 40mA
  - Rotor Motor: <1A 24VDC
  - Operating current: 88A 24VDC
  - Power amplifier output power: 4000 Watts
- B. Environmental
  - Operating Temperature: 35C to +60C
  - Storage Temperature: -65C to +125C
  - Humidity, Non condensing: 0 to 95%



#### **4.11 REFERENCES**

4.11.1 Vendor is required to provide a minimum of four (4) references which will consist of Agency Name, Procurement Contact person, Telephone Number and Fax Number. Chatham County reserves the right to contact any reference provided.

#### **4.12 INVOICES**

4.12.1 The invoices must reference the hourly wages for both the primary and the helper, and also please provide the break out cost of the items purchased.



**BID SHEET**

**ANNUAL CONTRACT FOR EMERGENCY WARNING SIREN MAINTENANCE AND SERVICE FOR  
CHATHAM COUNTY EMERGENCY MANAGEMENT (CEMA)**

**BID NO. 12-01143**

<b>Labor Rates:</b>	<b>Cost per hour</b>
<b>Partial Inspections: (1x per year/per site)</b>	
<b>Full Inspections: (1x per year/per site)</b>	
<b>Electrician: (Regular working hours)</b>	
<b>Electrician: (Holiday/weekend hours)</b>	
<b>Electrician helper: (Regular working hours)</b>	
<b>Electrician helper: (Holiday/weekend hours)</b>	
<b>Percentage mark-up on Material*</b>	
<b>Special equipment: (Boom Truck)</b>	

**\* Support documentation from Suppliers must be submitted with invoice**

NAME/TITLE \_\_\_\_\_

COMPANY NAME \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_

CITY/STATE/ZIP \_\_\_\_\_

PHONE NUMBER \_\_\_\_\_

FAX NUMBER \_\_\_\_\_

EMAIL ADDRESS \_\_\_\_\_

DISCOUNT(S): \_\_\_\_\_

TERMS: \_\_\_\_\_

BUSINESS TAX CERTIFICATE/LICENSE NUMBER: \_\_\_\_\_

CITY/COUNTY/STATE: \_\_\_\_\_





RECEIPT OF ADDENDUM NOS. \_\_\_\_\_ HEREBY ACKNOWLEDGED.

BY: \_\_\_\_\_  
VENDOR SIGNATURE

EMERGENCY CONTACT REPRESENTATIVE (AFTER NORMAL BUSINESS HOURS AND ON WEEKENDS).

\_\_\_\_\_  
NAME/TITLE

\_\_\_\_\_  
PHONE NUMBER

\_\_\_\_\_  
CELL PHONE



REFERENCES

COMPANY NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

CONTACT PERSON: \_\_\_\_\_

PHONE NUMBER: \_\_\_\_\_

\*\*\*\*\*

COMPANY NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

CONTACT PERSON: \_\_\_\_\_

PHONE NUMBER: \_\_\_\_\_

\*\*\*\*\*

COMPANY NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

CONTACT PERSON: \_\_\_\_\_

PHONE NUMBER: \_\_\_\_\_

\*\*\*\*\*

COMPANY NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

CONTACT PERSON: \_\_\_\_\_

PHONE NUMBER: \_\_\_\_\_



## ATTACHMENT A

### DRUG FREE WORKPLACE CERTIFICATION

The undersigned certifies that the provisions of Code Sections 50-24-1 through 50-24-6 of the Official Code to Georgia Annotated, related to the Drug Free Workplace have been complied with full.

1. A drug-free workplace will be provided for the employees during the performance of the contract; and;
2. Each sub-contractor under the direction of the Contractor shall secure the following written certification:

\_\_\_\_\_ (Contractor) certifies to Chatham County that a drug-free workplace will be provided for the employees during the performance of this contract known as

**ANNUAL CONTRACT FOR EMERGENCY WARNING SIREN MAINTENANCE AND SERVICE  
FOR CHATHAM COUNTY EMERGENCY MANAGEMENT (CEMA)**

pursuant to paragraph (7), of subsection (B) of Code Section 50-24-3. Also, the undersigned further certifies that he/she will not engage in the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana during the performance of the contract.

\_\_\_\_\_  
CONTRACTOR

\_\_\_\_\_  
DATE

\_\_\_\_\_  
NOTARY

\_\_\_\_\_  
DATE



## ATTACHMENT B

### PROMISE OF NON-DISCRIMINATION STATEMENT

Know All Men by These Presents, that I (We), \_\_\_\_\_  
Name Title Name of Bidder

(herein after company"), in consideration of the privilege to bid/or propose on the following Chatham

County project procurement (ANNUAL CONTRACT FOR EMERGENCY WARNING SIREN  
MAINTENANCE AND SERVICE FOR CHATHAM COUNTY EMERGENCY MANAGEMENT  
(CEMA)) hereby consent, covenant and agree as follows:

- (1) No person shall be excluded from participation in, denied the benefit of or otherwise discriminated against on the basis of race, color, national origin or gender in connection with the bid submitted to Chatham County or the performance of the contract resulting therefrom;
- (2) That it is and shall be the policy of this Company to provide equal opportunity to all business persons seeking to contract or otherwise interested with the Company, including those companies owned and controlled by racial minorities, and women;
- (3) In connection herewith, I (We) acknowledge and warrant that this Company has been made aware of, understands and agrees to take affirmative action to provide minority and women owned companies with the maximum practicable opportunities to do business with this Company on this contract;
- (4) That the promises of non-discrimination as made and set forth herein shall be continuing throughout the duration of this contract with Chatham County;
- (5) That the promises of non-discrimination as made and set forth herein shall be and are hereby deemed to be made a part of and incorporated by reference in the contract which this Company may be awarded;
- (6) That the failure of this Company to satisfactorily discharge any of the promises of non-discrimination as made and set forth above may constitute a material breach of contract entitling the County to declare the contract in default and to exercise appropriate remedies including but not limited to termination of the contract.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date





## **ATTACHMENT C**

### **DISCLOSURE OF RESPONSIBILITY STATEMENT**

Failure to complete and return this information will result in your bid/offer/proposal being disqualified from further competition as non-responsive.

1. List any convictions of any person, subsidiary, or affiliate of the company, arising out of obtaining, or attempting to obtain a public or private contractor subcontract, or in the performance of such contract or subcontract.

---

2. List any indictments or convictions of any person, subsidiary, or affiliate of this company for offenses such as embezzlement, theft, fraudulent schemes, etc. or any other offenses indicating a lack of business integrity or business honesty which affects the responsibility of the contractor

---

3. List any convictions or civil judgments under states or federal antitrust statutes.

---

4. List any violations of contract provisions such as knowingly (without good cause) to perform, or unsatisfactory performance, in accordance with the specifications of a contract.

---

5. List any prior suspensions or debarments by any governmental agency.

---

6. List any contracts not completed on time.

---

7. List any penalties imposed for time delays and/or quality of materials and workmanship.

---

8. List any documented violations of federal or any state labor laws, regulations, or standards, occupational safety and health rules.

---



I, \_\_\_\_\_, as \_\_\_\_\_  
Name of individual Title & Authority

of \_\_\_\_\_, declare under oath that  
Company Name

the above statements, including any supplemental responses attached hereto, are true.

\_\_\_\_\_  
Signature

State of \_\_\_\_\_

County of \_\_\_\_\_

Subscribed and sworn to before me on this \_\_\_\_\_ day of \_\_\_\_\_

2011 by \_\_\_\_\_ representing him/herself to be

\_\_\_\_\_ of the company named herein.

\_\_\_\_\_  
Notary Public

My Commission expires:

\_\_\_\_\_

Resident State:



## ATTACHMENT D

### CONTRACTOR AFFIDAVIT AND AGREEMENT

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm, or corporation which is contracting with (name of public employer) has registered with and is participating in a federal work authorization program\* [any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603], in accordance with the applicability provisions and deadlines established in O.C.G.A. 13-10-91.

The undersigned further agrees that, should it employ or contract with any subcontractor(s) in connection with the physical performance of services pursuant to this contract with (name of public employer), contractor will secure from such subcontractor(s) similar verification of compliance with O.C.G.A. 13-10-91 on the Subcontractor Affidavit provided in Rule 300-10-01-.08 or a substantially similar form. Contractor further agrees to maintain records of such compliance and provide a copy of each such verification to the (name of the public employer) at the time the subcontractor(s) is retained to perform such service.

EEV / Basic Pilot Program\* User Identification Number

\_\_\_\_\_  
BY: Authorized Officer or Agent  
(Contractor Name)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title of Authorized Officer or Agent of Contractor

\_\_\_\_\_  
Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN

BEFORE ME ON THIS THE

\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_

\_\_\_\_\_  
Notary Public

My Commission Expires:

\* As of the effective date of O.C.G.A. 13-10-91, the applicable federal work authorization program is the "EEV / Basic Pilot Program" operated by the U. S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA).



**ATTACHMENT E**  
**Affidavit Verifying Status for Chatham County Benefit Application**

By executing this affidavit under oath, as an applicant for a Chatham County, Georgia Business License or Occupation Tax Certificate, Alcohol License, Taxi Permit, Contract or other public benefit as reference in O.C.G.A. Section 50-36-1, I am stating the following with respect to my bid for a Chatham County contract for \_\_\_\_\_. [Name of natural person applying on behalf of individual, business, corporation, partnership, or other private entity]

1.) \_\_\_\_\_ I am a citizen of the United States.

**OR**

2.) \_\_\_\_\_ I am a legal permanent resident 18 years of age or older.

**OR**

3.) \_\_\_\_\_ I am an otherwise qualified alien (8 § USC 1641) or non-immigrant under the Federal Immigration and Nationality Act (8 USC 1101 *et seq.*) 18 years of age or older and lawfully present in the United States.\*

In making the above representation under oath, I understand that any person who knowingly and willfully makes a false, fictitious, or fraudulent statement or representation in an affidavit shall be guilty of a violation of Code Section 16-10-20 of the Official Code of Georgia.

Signature of Applicant: \_\_\_\_\_ Date \_\_\_\_\_

Printed Name: \_\_\_\_\_

\* \_\_\_\_\_

Alien Registration number for non-citizens.

SUBSCRIBED AND SWORN  
BEFORE ME ON THIS THE  
\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_

Notary Public  
My Commission Expires:





**ATTACHMENT F**

**CHATHAM COUNTY, GEORGIA**

**BIDDER'S CERTIFICATION REGARDING DEBARMENT, SUSPENSION,  
INELIGIBILITY AND VOLUNTARY EXCLUSION**

The undersigned certifies, by submission of this proposal or acceptance of this contract, that neither Contractor nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency, State of Georgia, City of Savannah, Board of Education of local municipality. Bidder agrees that by submitting this proposal that Bidder will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts, and subcontracts. Where the Bidder or any lower tier participant is unable to certify to this statement, that participant shall attach an explanation to this document.

Certification – the above information is true and complete to the best of my knowledge and belief.

---

(Printed or typed Name of Signatory)

---

(Signature)

---

(Date)

**NOTE:** The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001



ATTACHMENT G

**Chatham County  
Minority and Women Business Enterprise Program  
M/WBE Compliance Report**

Name of Bidder: \_\_\_\_\_

Name of Project: \_\_\_\_\_ Bid No.: \_\_\_\_\_

M/WBE Firm	Type of Work	Contact Person/Phone #	City, State	%	MBE Or WBE

MBE Total \_\_\_\_\_%      WBE Total \_\_\_\_\_%      M/WBE Combined \_\_\_\_\_%

The undersigned should enter into a formal agreement with M/WBE Contractor identified herein for work listed in this schedule conditioned upon execution of contract with the Chatham County Board of Commissioners.

Signature \_\_\_\_\_ Print \_\_\_\_\_

Phone (\_\_\_\_) \_\_\_\_\_ Fax (\_\_\_\_) \_\_\_\_\_



## ATTACHMENT H

### AFFIDAVIT REGARDING LOBBYING

Each Bidder/Proposer and all proposed team members and subcontractors must sign this affidavit and the Bidder /Proposer shall submit the affidavits with their proposal confirming that there has been no contact with public officials or management staff for the purpose of influencing award of the contract. Furthermore, each individual certifies that there will be no contact with any public official prior to contract award for the purpose of influencing contract award.

The undersigned further certifies that no team member or individual has been hired or placed on the team in order to influence award of the contract. All team members are performing a commercially useful function on the project.

Failure to provide signed affidavits from all team members with your response may be cause to consider your bid/proposal non-responsive.

\_\_\_\_\_  
BY: Authorized Officer or Agent

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title of Authorized Officer or Agent

\_\_\_\_\_  
Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN  
BEFORE ME ON THIS THE  
\_\_\_\_ DAY OF \_\_\_\_\_, 2012

\_\_\_\_\_  
Notary Public  
My Commission Expires:

\_\_\_\_\_  
My Commission expires:

\_\_\_\_\_  
Resident State: \_\_\_\_\_



## ATTACHMENT I

### PARTIAL SIREN INSPECTION REPORT

Serial Number: \_\_\_\_\_ Site Location: \_\_\_\_\_

<b>GENERAL</b>		
Metered? Y <input type="checkbox"/> N <input type="checkbox"/>	Ladder Required? Y <input type="checkbox"/> N <input type="checkbox"/>	Contact Required? Y <input type="checkbox"/> N <input type="checkbox"/>
<b>VISUAL INSPECTION</b>		
<input type="checkbox"/>	Observe speaker cluster, cabinet & AC service for signs of damage/loose hardware.	
<input type="checkbox"/>	Observe pole or bracket for plumb	
<input type="checkbox"/>	Observe signs of vandalism or forced entry (ground rod / AC power to cabinet)	
<input type="checkbox"/>	Siren properly labeled / stickered (Site Name & Number readable?)	
<input type="checkbox"/>	Warning signs (if appropriate) in place and clearly visible	
<input type="checkbox"/>	Inspect breaker box for signs of corrosion, damage or invasion of rodents or pests.	
<input type="checkbox"/>	Inspect points of entry into cabinet for water tightness	
<input type="checkbox"/>	Observe antennae and mount (cable hanging off of pole or still secure)	
<input type="checkbox"/>	Observe lightning rod and grounding for trouble and soil for "glassing"	
<b>SIREN CABINET AND COMPONENTS</b>		
<input type="checkbox"/>	Inspect lock and lubricate	
<input type="checkbox"/>	Inspect all bolt / screw hardware	
<input type="checkbox"/>	Open cabinet and lubricate points of pivot	
<input type="checkbox"/>	Inspect station control panel for wear or damage	
<input type="checkbox"/>	Open station control panel and lubricate points of pivot	
<input type="checkbox"/>	Examine all wiring for chafing or damage.	
<input type="checkbox"/>	Verify wiring connections for tightness.	
<input type="checkbox"/>	Inspect AC outlet, all fuses and surge suppression equipment. VOLTS: _____	
<input type="checkbox"/>	Inspect antennae for proper connection	
<input type="checkbox"/>	Inspect radio connections and mount	
<input type="checkbox"/>	Inspect battery terminal connections. Re-apply lubricant as needed.	
<input type="checkbox"/>	Test battery voltage & amps. VOLTS: _____ AMPS: _____	
<input type="checkbox"/>	Inspect drain holes and vent screens	
<input type="checkbox"/>	Silent Test Whelen Systems	
<input type="checkbox"/>	Speaker Amp/Driver LEDs burn Red on Silent Test (1 AMP for each speaker)	
<input type="checkbox"/>	Solar Panel System check (if applicable)	

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





## ATTACHMENT J

### FULL SIREN INSPECTION REPORT

Serial Number: \_\_\_\_\_ Site Location: \_\_\_\_\_

<b>GENERAL</b>		
Metered? Y <input type="checkbox"/> N <input type="checkbox"/>	Ladder Required? Y <input type="checkbox"/> N <input type="checkbox"/>	Contact Required? Y <input type="checkbox"/> N <input type="checkbox"/>
<b>VISUAL INSPECTION</b>		
<input type="checkbox"/>	Observe speaker cluster, cabinet & AC service for signs of damage/loose hardware.	
<input type="checkbox"/>	Observe pole or bracket for plumb.	
<input type="checkbox"/>	Observe signs of vandalism or forced entry (ground rod / AC power to cabinet).	
<input type="checkbox"/>	Siren properly labeled / stickered (Site Name & Number readable?).	
<input type="checkbox"/>	Warning signs (if appropriate) in place and clearly visible.	
<input type="checkbox"/>	Inspect breaker box for signs of corrosion, damage or invasion of rodents or pests.	
<input type="checkbox"/>	Inspect points of entry into cabinet for water tightness.	
<input type="checkbox"/>	Observe antennae and mount (cable hanging off of pole or still secure)	
<input type="checkbox"/>	Observe lightning rod and grounding for trouble and soil for "glassing".	
<b>SIREN CABINET AND COMPONENTS</b>		
<input type="checkbox"/>	Inspect lock and lubricate	
<input type="checkbox"/>	Inspect all bolt / screw hardware	
<input type="checkbox"/>	Open cabinet and lubricate points of pivot	
<input type="checkbox"/>	Inspect station control panel for wear or damage	
<input type="checkbox"/>	Open station control panel and lubricate points of pivot	
<input type="checkbox"/>	Examine all wiring for chafing or damage / Ohm out SPEAKER & ROTOR wiring	
<input type="checkbox"/>	Verify wiring connections for tightness.	
<input type="checkbox"/>	Inspect AC outlet, all fuses and surge suppression equipment. VOLTS: _____	
<input type="checkbox"/>	Inspect antennae for proper connection	
<input type="checkbox"/>	Inspect radio connections and mount	
<input type="checkbox"/>	Inspect battery terminal connections. Re-apply lubricant as needed.	
<input type="checkbox"/>	Test battery voltage & amps. VOLTS: _____ AMPS: _____	
<input type="checkbox"/>	Inspect drain holes and vent screens	
<input type="checkbox"/>	Silent Test Whelen Systems	
<input type="checkbox"/>	Speaker Amp/Driver LEDs burn Red on Silent Test (1 AMP for each speaker)	
<input type="checkbox"/>	Solar Panel System check (if applicable)	
<b>SPEAKER ASSEMBLY, SIREN MOUNT &amp; SOLAR PANELS</b>		
<input type="checkbox"/>	Inspect speaker and driver compartment for infestation.	
<input type="checkbox"/>	Confirm driver compartment will allow water or moisture drainage.	
<input type="checkbox"/>	Inspect wiring cables and harnesses for chafing & wiring harnesses for tightness.	
<input type="checkbox"/>	Spray steel pole top with paint to help keep corrosion under control.	
<input type="checkbox"/>	Lubricate rotor gear train <input type="checkbox"/> Not Applicable	
<input type="checkbox"/>	Ohm out and Check lightning rod and grounding connections	
<input type="checkbox"/>	Solar Panel check (if applicable)	

Initial: \_\_\_\_\_ Date: \_\_\_\_\_



## LEGAL NOTICE

CC NO. 165347

Sealed bids will be received until **2:00 P.M. on 14 November 2012** and publicly opened in Chatham County Purchasing Department, **1117 EISENHOWER DRIVE, SUITE C**, Savannah, GA. for: **Bid No: 12-0114-3**  
**ANNUAL CONTRACT FOR EMERGENCY WARNING SIREN MAINTENANCE AND SERVICE  
FOR CHATHAM COUNTY EMERGENCY MANAGEMENT (CEMA)**

Specifications can be downloaded from the County's website at <http://purchasing.chathamcounty.org>, and are also available in the office of the Chatham County Purchasing Office, at the address listed above. For additional information concerning specifications, please contact Ms. Victoria D. Godlock, CPPB, MPA Procurement Specialist, at (912) 790-1624, [vgodlock@chathamcounty.org](mailto:vgodlock@chathamcounty.org). Bidders are not to contact a department directly. All firms requesting to do business with Chatham County must also register on line at <http://purchasing.chathamcounty.org>.

CHATHAM COUNTY RESERVES THE RIGHT TO REJECT ANY/AND OR ALL BIDS AND TO  
WAIVE ALL FORMALITIES.

"CHATHAM COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER, M/F/H, ALL BIDDERS ARE TO  
BE EQUAL OPPORTUNITY EMPLOYERS"

\_\_\_\_\_  
MARGARET H. JOYNER, PURCHASING AGENT

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-Savannah News –INSERT: 23 Oct; 1 Nov 2012  
News only-  
Please send two copies of affidavit to:  
Chatham County Purchasing Department  
1117 Eisenhower Drive, Suite C  
Savannah, GA 31416  
(912) 790-1624



**TAB D**  
**SIREN PARTS INVENTORY**



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COMMON NAME	PART NAME	PART NUMBER	MIN	HAVE	NEED	COST	TOTAL
Speaker Rotor Control Board	Oscillator Board	02-0169118-00	5	0	5	\$ 150.00	\$ 750.00
Radio Unit - Kit	CM200 Motorola Radio	MCVHF	5	0	5	\$ 591.00	\$ 2,955.00
Batt Charger (New Vortex)	Batt Charger (New Vortex)	01-1485908-01	5	0	5	\$ 440.00	\$ 2,200.00
Batt Charger (Old Vortex)	Batt Charger (Old Vortex)	01-0285772-00	5	0	5	\$ 650.00	\$ 3,250.00
Tybee Solar Kit	Solar	SBC280	2	0	2	\$3,000.00	\$ 6,000.00
Tybee Inverter	Solar Regulator	01-1484244-01	2	0	2	\$ 435.00	\$ 870.00
WPS AMPS	WPS AMP	01-0285548	5	0	5	\$ 500.00	\$ 2,500.00
Vortex AMPS	400 Watt Power Amplifiers	01-0282435-00	20	0	20	\$ 300.00	\$ 6,000.00
Speaker	WPS Series Speaker Driver (400 watt)	43-0264009-00	8	0	8	\$ 825.00	\$ 6,600.00
Power Strip Board	Fuse Panel (Motherboard)	33-17216156-00	5	0	5	\$ 116.00	\$ 580.00
Rotor Limit Switch	Rotor Limit Switch	02-1467209-00	10	0	10	\$ 106.00	\$ 1,060.00
Main Interface boards	Logic Control	01-02-0185996	5	0	5	\$ 975.00	\$ 4,875.00
Gear Rotor Drive	Gear Rotor Drive	27-0240447-00	1	0	1	\$ 500.00	\$ 500.00

\$8,588.00

**TOTAL \$38,140.00**



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