



Utility Committee Meeting

AGENDA

June 3, 2008

I. CALL TO ORDER

II. MATTERS BEFORE COMMITTEE

1. [Discussion / Approval - Bid Solicitation Raw Water Main](#)
2. [Purchase - Takeuchi Rubber Track Loader for Sewer Dept.](#)
3. [Approval - CATV Upgrade](#)
4. [Discussion - Easement for GTC \(GA Transmission\)](#)
5. [Approval - Plant Vogtle Contract](#)
6. [Approval - Underground Primary Purchase](#)
7. [Approval - Utility Building Projects](#)

III. ADJOURN



Utility Committee Meeting

AGENDA

June 3, 2008

Item:

Discussion / Approval - Bid Solicitation Raw Water Main

Department:

Additional Information:

Financial Impact:

Budgeted Item:

Recommendation / Request:

Viewing Attachments Requires Adobe Acrobat. [Click here](#) to download.

Attachments / click to download

[Raw Water Main Information](#)

Attachment number 1
Page 1 of 1

Georgia Department of Natural Resources

Drinking Water Permitting & Engineering Program
2 MLK, Jr. Drive, S E , East Floyd Tower, Suite 1362, Atlanta, Georgia 30334

Noel Holcomb, Commissioner
Carol A. Couch, Ph.D., Director
Environmental Protection Division

May 19, 2008

Mr. Julian Jackson, City Mgr.
City of Monroe Water System
P.O. Box 1249
Monroe, GA 30655

RE: Plan Approval
City of Monroe WTP, Transmission Main
City of Monroe Water System (ID# 2970001)
Walton County, Georgia

Dear Mr. Jackson:

The submitted plans and specifications for the raw transmission main lines to service City of Monroe WTP have been reviewed and are hereby approved by the Drinking Water Permitting & Engineering Program of the Environmental Protection Division.

Reminder all materials used and come into contact with drinking water during its distribution shall not adversely affect drinking water quality and public health and must be certified for conformance with American National Standards Institute/National Sanitation Foundation Standard 61 (ANSI/NSF Standard 61).

The Division's approval includes the installation of approximately 15,500 LF of 30-inch DIP pipe, related valves and appurtenances to service WTP in this project.

Please be reminded that the construction must meet all the requirements of the GA Rules of Safe Drinking Water, Chapter 391-3-5. In accordance with the Chapter 391-3-5- 05(6):

"Upon completion of the installation of the public water system or any modification, the Owner must send to the Division a statement from the Engineer who prepared the plans and specifications that the system, as installed, is in accordance with the approved plans and specifications."

This approval is valid for one (1) year from the date of this letter. If the construction has not begun by that date, the Division may choose to reevaluate the project with regard to the Rules and Regulations in effect at that time. Two (2) sets of the approved plans is returned herewith and one (1) set will be sent to your consulting engineer. If you have any questions, please contact this office at the number below.

Sincerely,



Christopher Smith, Sr.
Environmental Engineer
Drinking Water Permitting & Engineering Program
Phone: (404) 463-5548

cc: Mr. Scott Trott, PE – Wiedeman and Singleton, Inc.
Mr. Kirk Chase, West Unit DWPEP
File: WSID# 2970001

Item # 1



Utility Committee Meeting

AGENDA

June 3, 2008

Item:

Purchase - Takeuchi Rubber Track Loader for Sewer Dept.

Department:

Water and Gas

Additional Information:

Financial Impact:

Budgeted Item:

This is a Budgeted Item

Recommendation / Request:

Viewing Attachments Requires Adobe Acrobat. [Click here](#) to download.

Attachments / click to download

[Purchase - Takeuchi Track Loader](#)

TAKEUCHI®

TL150

Rubber Track Loader

- Engine Horsepower: 97 HP
- Operating Weight: 10,692 lbs.
- Tipping Load: 7,056 lbs.
- Bucket Breakout Force: 8,692 lbs.



- Rubber tracks combine the capabilities of a track loader with the versatility of operation on improved surfaces
- Tilt-back operators compartment offers quick and easy access to the engine and hydraulic system
- Emergency engine shutdown system helps protect the engine from damage due to low oil pressure or high coolant temperature
- Pilot operated joystick controls provide precise, fingertip control of loader and travel functions
- Hydrostatic drive system is directly coupled with planetary final drives for a durable and efficient power transfer system
- Track undercarriage provides the flotation needed for working in muddy or loose ground conditions and delivers the traction required for excavating tough materials
- Spacious and comfortable operators compartment allows for productive and fatigue-free operation

▶ All **TAKEUCHI** excavators and loaders share our commitment to the highest standards in quality and performance. Look beyond the specifications of the **TL150** and you will find a rich set of features which make the **TL150** reliable to own, comfortable to operate and a performance leader on the job.

When you invest in a **TAKEUCHI**, you receive over 5 decades of compact track equipment innovation, the quality assurance of ISO-9001 certification and responsive after sales support from a specialized industry leader.

Try a **TAKEUCHI** today and experience the difference for yourself.



3022 PEACHTREE INDUSTRIAL BLVD.
BUFORD, GA 30518
PH: 770-614-5730
FX: 770-614-5492

"A DIVISION OF COBB COUNTY TRACTOR CO."

City of Monroe
Attn: Rodney Middlebrooks

4-30-08

Takeuchi TL150 rubber track loader, cab heat and air with an 80" tooth bucket.
\$48,300.00

Note: Prices are subject to change. All new Takeuchi machines have a 2 year/2000 hour warranty. The tooth bucket can be exchanged for an 80" smooth bucket upon request, which would not affect the price/quote.



SALES QUOTE

HERTZ EQUIPMENT RENTAL CORPORATION

Office: (770) 725-2092
 Fax: (770) 725-2674
 Cell: (404) 391-0661
 Email: tewilliams@hertz.com

Branch #: 9335

Sales Rep: Travis Williams

Date: 5/27/2008

Customer Information

Name: **City of Monroe Utilities**
 Contact: Rodney Middlebrooks
 Address: P O Box 725
 City, State: Monroe, Ga
 Zip: 30655
 Phone: (404) 427-3482
 Fax:

Job Site Information

Name:
 Contact:
 Address:
 City, State:
 Zip:
 Phone:
 Fax:

Qty	Description	Part Number	Unit Price	Unit of Measure	Extended Price
1	Make: Takeuchi Model: TL150 Rubber Track Crawler Loader Enclosed cab smooth bucket	New	52,700.00		52,700.00
Sub Total					52,700.00
Transportation Charges					
Estimated Taxes					0.00
Estimated Total					\$52,700.00

Sales Quote is valid through: 30 days

Comments :
 Specs available.

Item # 2



Utility Committee Meeting

AGENDA

June 3, 2008

Item:

Approval - CATV Upgrade

Department:

Electric and Telecommunications

Additional Information:

CATV outside plant upgrade. This will cost \$800,000. This is the first step in a 2 part project to bring the CATV plant up to date.

Financial Impact:

Budgeted Item:

This a Budgeted Item

Recommendation / Request:

Viewing Attachments Requires Adobe Acrobat. [Click here](#) to download.

Attachments / click to download

[CATV Upgrade](#)

[CATV Upgrade](#)

[CATV Upgrade](#)

[CATV Upgrade](#)

PLANT APPROXIMATELY 200 MILES OF 550MHz PLANT
EXISTING ACTIVES CAPABLE OF 750MHz
20 EXISTING NODES, SA 6920 AND OLSEN OMNI II
(EST) 25 OLSEN OMNI II NODES AFTER PROJECTED
NODE SPLITS TO CUT DOWN AMP CASCADE
6920 SA SYSTEM II AND III AMPLIFIERS
HGD's, LGD's, UBT's, BT's, AND LE's
SA TAPS AND PASSIVES
GILBERT CONNECTORS
1 HEAD END

OBJECTIVE TO BALANCE AND SWEEP CITY OF MONROE'S
OUTSIDE CABLE PLANT OUT TO 870 MHz IN ORDER TO
ASSURE FULL SPECTRUM AVAILABILITY, THE LAUNCH
OF VOICE OVER INTERNET PROTOCOL, ALONG WITH
BETTER PICTURE QUALITY, ELIMINATE MODEMS FROM
DROPPING OUT, AND REDUCE SERVICES CALLS

DESIGN COORDINATE AND DESIGN EXISTING CABLE
PLANT. NEW DESIGN WILL TAKE OLD BANDWIDTH OF
550 MHz AND UPGRADE TO A NEW BANDWIDTH OF
870 MHz. THIS WILL ALLOW THE USE OF THE UPPER
FREQUENCY SPECTRUM, THAT DID NOT EXIST WITH
OLD PLANT. NEW DESIGN WILL INCLUDE PROPER
OPERATING LEVELS FOR THE LOW BAND AND THE
HIGH BAND ALONG WITH A PILOT CHANNEL FOR AGC.
ALL TO BE IN SPECIFICATION WITH FCC. EACH NODE
WILL BE DESIGNED FOR ALL ACTIVES TO FALL IN
PLACE OF EXISTING ACTIVE. MINIMUM ACTIVES ADDED
ONLY IN LOW LEVEL AND NODE SPLITS. EACH NODE
DESIGN WILL COME WITH PAPER COPIES (MAP) AND
DISKS (CD) ALONG WITH A MATERIAL LIST (BOM)

UPGRADE AMPS OPEN EXISTING AMP AND REMOVE MODULE
AND SEIZURE PLUGS. OPEN AND REMOVE MODULE
AND SEIZURE PLUGS FROM NEW AMP. PLACE NEW
SEIZURE PLUGS AND MODULE IN OLD AMP. REMOVE
OLD LID AND REPLACE WITH NEW LID. PLUG IN NEW
POWER PACK AND SHUNTS

BALANCE BALANCING OF ALL ACTIVES TO +/- 2 db AT

SPECIFIED OPERATING LEVELS, DOCUMENTATION OF
EOL LEVELS AT SPECIFIED FREQUENCIES

DOWNSTREAM TO ALIGN AND SWEEP EACH ASSIGNED NODE OUT TO 870MHz. SWEEP AND COMPLETE DOCUMENTATION AT ALL AMPLIFIERS AND EOL's.

UPSTREAM TO ALIGN AND SWEEP EACH ASSIGNED NODE BETWEEN 5MHz AND 40MHz. SWEEP AND COMPLETE DOCUMENTATION AT ALL AMPLIFIERS AND EOL's

SWEEP AT THE NODE LOCATION , VOLTAGE READINGS FOR BOTH FORWARD (AC) AND RETURN (DC) WILL BE TAKEN TO INSURE BOTH ARE WORKING PROPERLY. LEVELS ON THE PREDEFINED 4 ANALOG CARRIERS SHALL BE TAKEN ON THE INPUT AND THE OUTPUT. A PREDEFINED CARRIER WILL BE INJECTED AT THE NODE ON A PREDEFINED FREQUENCY, WHICH WILL BE READ AT THE HEAD END, IN ORDER TO SET UP THE RETURN. ONCE LEVELS ON RECEIVER IN THE HEAD END ARE RIGHT, A RAW PICTURE WILL BE TAKEN ON BOTH THE FORWARD AND THE RETURN. A REFERENCE ON BOTH TO FOLLOW. LEVELS ON THE MAIN OUTPUT WILL BE RECORDED.

AT EACH ACTIVE LOCATION, VOLTAGE READINGS FOR BOTH FORWARD (AC) AND RETURN (DC) WILL BE TAKEN TO INSURE BOTH ARE WORKING PROPERLY. LEVELS ON THE 4 PREDEFINED ANALOG CARRIES SHALL BE TAKEN AND RECORDED ON BOTH THE INPUT AND THE OUTPUT. LEVEL READINGS WILL BE STORED IN AN AUTO TEST FORMAT OF THE SDA 5000 METER. REFERENCED SWEEP SHOTS WILL BE TAKEN AND STORED ON BOTH THE FWD (DOWNSTREAM) AND THE REV (UPSTREAM). LEVELS AND SWEEP RESPONSES MUST FALL WITHIN THE PREDEFINED SPECIFICATIONS THE FWD SWEEP RESPONSE PTV FORMULA IS $N/2 + 2.5$ THE REV SWEEP RESPONSE PTV IS NOTHING GREATER THAN 3.0. THE TELEMETRY LEVEL TO BE 1.5 +/- OF THE RECORDED TELEMETRY AT THE NODE.

END OF LINE AT THE END OF LINE (EOL's), LEVELS WILL BE TAKEN AND RECORDED ALONG WITH RETURN SHOTS.

THESE ARE TO VERIFY OUTPUT LEVELS AT THE TAP ARE +/- 2db OF THE DESIGN AND THAT THE RETURN IS WORKING TO THE END.

TROUBLE SHOOTING

ANY LEVEL OR SWEEP RESPONSE THAT DOES NOT MEET SPECIFICATIONS MUST BE TROUBLESHOT, (TDR OF BAD CABLE) REPAIRED (RE-SPLICE CABLE, CONNECTOR, CHANGE OUT FACE PLATE, ETC.) OR EXPLAINED

NOISE SUPPRESSION

AT THE COMPLETION OF EACH NODE SWEPT, A CARRIER TO NOISE TEST WILL BE RUN. THE CRITERIA FOR THIS IS IN TWO PARTS, 5MHz to 20MHz AND 20MHz to 40MHz. AT 5 to 20 THE NOISE CAN NOT BE GREATER THAN 20DB FROM THE BOTTOM OF THE NOISE FLOOR WHICH IS AT 40db DOWN. AT 20 to 40, THE SEPARATION BETWEEN THE TOP OF THE MODEM AND THE BOTTOM OF THE NOISE FLOOR NEEDS TO BE 40db, WITH A -3db WINDOW WHICH MAKES IT NOT LESS THAN 37db. ANY NODES NOT PASSING THE C/N TEST, THE NOISE WILL BE SUPPRESSED UNTIL THE NODE PASSES. THAT WILL INCLUDE THE PLACEMENT OF HIGH PASS FILTERS.

PROGRESS REPORTS

STREET SHEETS AND HIGH PASS FILTER LOGS WILL BE E-MAILED TO DISPATCH ON A DAILY BASIS. UPDATES ON PRODUCTION, C/N REPORTS AND OVERALL JOB REPORTS WILL BE E-MAILED ON A DAILY AND OR WEEKLY BASIS. PLANT DISCREPANCY REPORTS (PDR) WILL HAVE A COPY OF A PRINT WITH CABLE SPANS HIGHLIGHTED AND A COVER SHEET WITH STREET ADDRESSES AND FOOTAGES. THEY WILL BE TURNED IN ON A DAILY BASIS FOLLOW BY AN E-MAIL OF TOTAL PDRs IN EACH NODE

SAFETY

ALL WORK WILL BE IN COMPLIANCE OF ALL LOCAL, STATE AND FEDERAL SAFETY REQUIREMENTS ALL TRAFFIC CONTROL AND ROAD SAFETY CONCERNS SHALL MEET ALL GEORGIA DOT AND OR ANY LOCAL GOVERNMENT REQUIREMENTS

PROJECT TIMELINES

ALL WORK IN NODES WILL BE DONE IN A VERY FAST PACE MANNER. TIME FRAME FOR COMPLETION OF

CHANGING OUT ACTIVES, SWEEP AND ANY SPLICING IN EACH NODE IS **ONE DAY**. EACH NODE WILL CONSIST OF AS MANY TECHNICIANS AS IT TAKES TO COMPLETE THIS WORK. CUSTOMER IMPACTING WILL BE AT A **MINIMUM**, WITH SHORT TIME FRAMES OF CABLE BEING OFF AND CABLE FLASHING. NOISE SUPPRESSION WILL BE DONE USING A SDA 5000 METER, NOT PULLING PADS AND LEAVING LEGS OFF. COMPLETION OF 20 NODE PROJECT, PROVIDING NO RAIN AND NO SHORTAGE OF EQUIPMENT AND NO HOLDUPS THAT ARE BEYOND OUR CONTROL, SHOULD BE NO MORE THAN **ONE MONTH**.

**PROJECT
NOTES**

AFTER RIDING OUT THE EXISTING CABLE SYSTEM

- THERE ARE TWO DIFFERENT TYPES OF NODES. ONE BEING THE SA 6920 AND THE OTHER BEING OLSEN OMNI II. THE RETURN INPUT LEVEL TO THESE NODES ARE NOT THE SAME. THE RETURN INPUT TO THE SA 6920 IS 17db, ALONG WITH THE ACTIVES. IF NEW GAIN MAKER IS INSTALLED, THEN THE RETURN INPUT IS 20db. ON THE OLSEN OMNI II NODES, RETURN INPUT IS BASED ON THE AMOUNT OF LOAD DATA PER FREQUENCY INSIDE THE THE BANDWIDTH USED FOR THE RETURN. IN THIS CASE, BASED ON EXISTING PLANT, 15db WILL BE THE RETURN INPUT. IN ORDER TO ACHIEVE THE SAME TELEMETRY LEVEL FROM THE NODE TO THE LAST ACTIVE, INJECTING A CARRIER WILL BE NEEDED. INJECT A CARRIER IN THE FIRST ACTIVES OUT AND THEN READ IT AT THE NODE. MAKE PAD ADJUSTMENTS IN THE FIRST ACTIVES OUT UNTIL A READING OF 15db INPUT IS ACHIEVED.

-THE CASCADE IN SOME NODES ARE TO LONG. NODE SPLITS WILL PROBABLY OCCUR. AN ESTIMATION OF FIVE NEW NODES WILL BE ADDED TO THE JOB. THIS ESTIMATE IS ON PAGE ONE.

-TRUNK LEGS ARE TIED IN THE MAIN OUT AND THE AUX LEGS. THE NEW DESIGN WILL NEED TO RUN BOTH THE TRUNK AND THE FEEDER OUT AT THE SAME LEVEL. THIS WILL PREVENT THE RE-SPLICING OF THOSE LEGS, KEEP LEVELS THE SAME THROUGH OUT THE SYSTEM AND KEEP THE TIME FRAME, IN WHICH THE CUSTOMER IS OUT, TO A **MINIMUM**.

PROJECT

A SUPERVISOR WITH OVER **20 YRS EXPERIENCE**

NOTES

WILL BE ON SITE FROM THE START TO FINISH OF THE PROJECT. HE HAS WORKED IN THIS SYSTEM BEFORE, DOING SWEEP AND NOISE SUPPRESSION. HE WILL COORDINATE ALL THE WORK AND BE RESPONSIBLE FOR ALL DOCUMENTATION AND COMMUNICATIONS TO THE CABLE OFFICE.

WE WANT TO OFFER A TRAINING SESSION ON THE NEW GAIN MAKER EQUIPMENT THAT IS GOING IN YOUR SYSTEM. THIS TRAINING SESSION WILL BE FOR ALL OF YOUR TECHNICIANS, AT **NO COST**. WE WILL HAVE CLASS ON THE EQUIPMENT, HOW IT'S DESIGNED AND HOW IT WORKS AND THEN TAKE TECH'S IN THE FIELD. THIS WILL HELP THEM GET A BETTER UNDERSTANDING OF THE EQUIPMENT ONCE IT'S SPLICED IN. WE WILL SHOW THEM HOW IT IS SWEEPED, NOISE SUPPRESSED, CERTIFIED AND HOW TO TROUBLE SHOOT EACH LEG. ONCE THEY HAVE A BETTER UNDERSTANDING OF THE EQUIPMENT, THEN THEY WILL RIDE ALONG WITH ONE OF OUR TECH'S. THIS WILL FURTHER THEIR KNOWLEDGE AND ALLOW US TO ANSWER ANY OTHER QUESTIONS THEY MIGHT HAVE. WE GUARANTY ALL OUR WORK AND AFTER THE JOB IS COMPLETE AND WE ARE GONE, WE WILL STILL ANSWER ANY QUESTIONS THAT MAY ARISE.

1st PRICING

COMPOSITE PRICE PER FOOT INCLUDES UPGRADE OF ALL AMPLIFIERS AND LINE EXTENDERS, FORWARD / RETURN ALIGNMENT AND SWEEP, TROUBLESHOOTING SPLICING, NOISE SUPPRESSION, AND C/N TEST.

.48 per foot

DESIGN OF CABLE SYSTEM, INCLUDING MAPS, DISC'S AND BOM'S.

\$271 per mile
or approx. .05 per foot

Second pricing on next page

PROPOSE

I GO IN AND DO THE SAME JOB AS ABOVE, WITH A LONGER TIME FRAME, **MYSELF**. I WILL GO AS FAST AS I CAN, WITHOUT JEOPARDIZING QUALITY OF WORK AND OUTAGES.

INSTEAD OF PAYING FOR ALL THE WORK ON A WEEKLY INVOICE, I PULL A DRAW ONCE A WEEK. I BILL A CERTAIN DOLLAR AMOUNT, THAT WE AGREE ON, ONCE A WEEK, UNTIL JOB IS PAID IN FULL. THE JOB WILL BE DONE BEFORE ALL MONEY IS PAID IN FULL, ALLOWING YOU TO DRAW INTEREST ON YOUR MONEY.

AFTER JOB IS COMPLETE, I WILL COME TO WORK AS AN EMPLOYEE FOR THE CABLE DEPARTMENT. WE SIT DOWN AND COME TO TERMS ON HOW LONG AND AT WHAT PRICE. IF EVERYTHING WORKS WELL IT COULD BE ON A PERMANENT BASIS.

2nd PRICING

COMPOSITE PRICE PER FOOT INCLUDES UPGRADE OF ALL AMPLIFIERS AND LINE EXTENDERS, FORWARD / RETURN ALIGNMENT AND SWEEP, TROUBLESHOOTING SPLICING, NOISE SUPPRESSION, AND C/N TEST.

.35 per foot

DESIGN OF CABLE SYSTEM, INCLUDING MAPS, DISC'S AND BOM'S.

\$235 per mile

or approx. .04 per foot

**KESCO INC.
1841 RIVERMIST DR.
MONROE, GA 30655**

KEVIN E SMITH
770-653-7303
kesco@monroeaccess.net



www.monroega.org

OCCUPATIONAL TAX CERTIFICATE CITY OF MONROE, GEORGIA

ISSUED IN ACCORDANCE WITH THE ORDINANCES OF THE
CITY OF MONROE

**SIRAH CONTRACTING, INC.
155 BANKERS BLVD. SUITE C100**

1-5 EMPLOYEES

Mailing Address:

SIRAH CONTRACTING, INC.
STEVIE GARCIA, CORPORATION
155 BANKERS BLVD
SUITE # C100
MONROE, GA 30655

LICENSE NUMBER

25782

ACCOUNT NUMBER

2121

Non-Transferable
Subject to be revoked if abused

This is a receipt for occupational tax fees from Jan. 1 - Dec.31, 2008

THIS LICENSE EXPIRES: 12-31-2008

THIS LICENSE MUST BE DISPLAYED IN A CONSPICUOUS PLACE

Control No. 0148877

STATE OF GEORGIA

Secretary of State

Corporations Division
315 West Tower
#2 Martin Luther King, Jr. Dr.
Atlanta, Georgia 30334-1530

CERTIFICATE OF EXISTENCE

I, Karen C Handel, Secretary of State and the Corporations Commissioner of the state of Georgia, hereby certify under the seal of my office that

SIRAH CONTRACTING, INCORPORATED

Domestic Profit Corporation

was formed or was authorized to transact business on 11/05/2001 in Georgia. Said entity is in compliance with the applicable filing and annual registration provisions of Title 14 of the Official Code of Georgia Annotated and has not filed articles of dissolution, certificate of cancellation or any other similar document with the office of the Secretary of State.

This certificate relates only to the legal existence of the above-named entity as of the date issued. It does not certify whether or not a notice of intent to dissolve, an application for withdrawal, a statement of commencement of winding up or any other similar document has been filed or is pending with the Secretary of State.

This certificate is issued pursuant to Title 14 of the Official Code of Georgia Annotated and is prima-facie evidence that said entity is in existence or is authorized to transact business in this state.



WITNESS my hand and official seal of the City of Atlanta and the State of Georgia on 18th day of April, 2008

Karen C Handel
Secretary of State

Certification Number: 1998843-1 Reference:
Verify this certificate online at <http://corp.sos.state.ga.us/corp/soskb/verify.asp>

ACORD CERTIFICATE OF LIABILITY INSURANCE

CSR DB
SIRAH-1

DATE (MM/DD/YYYY)
02/29/08

<p>PRODUCER</p> <p>Mountain Insurors Box 698 Snellville GA 30078 Phone: 770-979-3215 Fax: 770-978-7350</p>	<p>THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.</p>												
<p>INSURED</p> <p>Sirah Contracting, Inc. 155 Bankers Blvd. Bldg C-100 Monroe GA 30655</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:80%;">INSURERS AFFORDING COVERAGE</th> <th style="width:20%;">NAIC #</th> </tr> <tr> <td>INSURER A: Ohio Casualty Group</td> <td></td> </tr> <tr> <td>INSURER B: Darwin National Assurance Co</td> <td></td> </tr> <tr> <td>INSURER C:</td> <td></td> </tr> <tr> <td>INSURER D:</td> <td></td> </tr> <tr> <td>INSURER E:</td> <td></td> </tr> </table>	INSURERS AFFORDING COVERAGE	NAIC #	INSURER A: Ohio Casualty Group		INSURER B: Darwin National Assurance Co		INSURER C:		INSURER D:		INSURER E:	
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INSURER C:													
INSURER D:													
INSURER E:													

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR ADD'L LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS														
A	<p>GENERAL LIABILITY</p> <p><input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY</p> <p><input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR</p> <p>GEN'L AGGREGATE LIMIT APPLIES PER:</p> <p><input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC</p>	PCKG53723016	03/01/08	03/01/09	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>EACH OCCURRENCE</td><td>\$ 1,000,000</td></tr> <tr><td>DAMAGE TO RENTED PREMISES (Ea occurrence)</td><td>\$ 300,000</td></tr> <tr><td>MED EXP (Any one person)</td><td>\$ 10,000</td></tr> <tr><td>PERSONAL & ADV INJURY</td><td>\$ 1,000,000</td></tr> <tr><td>GENERAL AGGREGATE</td><td>\$ 2,000,000</td></tr> <tr><td>PRODUCTS - COM/OP AGG</td><td>\$ 2,000,000</td></tr> </table>	EACH OCCURRENCE	\$ 1,000,000	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 300,000	MED EXP (Any one person)	\$ 10,000	PERSONAL & ADV INJURY	\$ 1,000,000	GENERAL AGGREGATE	\$ 2,000,000	PRODUCTS - COM/OP AGG	\$ 2,000,000		
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A	<p>AUTOMOBILE LIABILITY</p> <p><input checked="" type="checkbox"/> ANY AUTO</p> <p><input type="checkbox"/> ALL OWNED AUTOS</p> <p><input type="checkbox"/> SCHEDULED AUTOS</p> <p><input checked="" type="checkbox"/> HIRED AUTOS</p> <p><input checked="" type="checkbox"/> NON-OWNED AUTOS</p>	CAS53723016	03/01/08	03/01/09	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>COMBINED SINGLE LIMIT (Ea accident)</td><td>\$ 1,000,000</td></tr> <tr><td>BODILY INJURY (Per person)</td><td>\$</td></tr> <tr><td>BODILY INJURY (Per accident)</td><td>\$</td></tr> <tr><td>PROPERTY DAMAGE (Per accident)</td><td>\$</td></tr> <tr><td>AUTO ONLY - EA ACCIDENT</td><td>\$</td></tr> <tr><td>OTHER THAN AUTO ONLY: EA ACC</td><td>\$</td></tr> <tr><td>AGG</td><td>\$</td></tr> </table>	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000	BODILY INJURY (Per person)	\$	BODILY INJURY (Per accident)	\$	PROPERTY DAMAGE (Per accident)	\$	AUTO ONLY - EA ACCIDENT	\$	OTHER THAN AUTO ONLY: EA ACC	\$	AGG	\$
COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000																		
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OTHER THAN AUTO ONLY: EA ACC	\$																		
AGG	\$																		
	<p>GARAGE LIABILITY</p> <p><input type="checkbox"/> ANY AUTO</p>																		
A	<p>EXCESS/UMBRELLA LIABILITY</p> <p><input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE</p> <p>DEDUCTIBLE</p> <p><input checked="" type="checkbox"/> RETENTION \$ 10000</p>	UMS53723016	03/01/08	03/01/09	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>EACH OCCURRENCE</td><td>\$ 5,000,000</td></tr> <tr><td>AGGREGATE</td><td>\$ 5,000,000</td></tr> <tr><td></td><td>\$</td></tr> <tr><td></td><td>\$</td></tr> </table>	EACH OCCURRENCE	\$ 5,000,000	AGGREGATE	\$ 5,000,000		\$		\$						
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	\$																		
	\$																		
A	<p>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</p> <p>ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?</p> <p>If yes, describe under SPECIAL PROVISIONS below</p> <p>OTHER</p>	WCS53723016	03/01/08	03/01/09	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td><input checked="" type="checkbox"/> WC STATUTORY LIMITS</td><td>OTHER</td></tr> <tr><td>E.L. EACH ACCIDENT</td><td>\$ 500,000</td></tr> <tr><td>E.L. DISEASE - EA EMPLOYEE</td><td>\$ 500,000</td></tr> <tr><td>E.L. DISEASE - POLICY LIMIT</td><td>\$ 500,000</td></tr> </table>	<input checked="" type="checkbox"/> WC STATUTORY LIMITS	OTHER	E.L. EACH ACCIDENT	\$ 500,000	E.L. DISEASE - EA EMPLOYEE	\$ 500,000	E.L. DISEASE - POLICY LIMIT	\$ 500,000						
<input checked="" type="checkbox"/> WC STATUTORY LIMITS	OTHER																		
E.L. EACH ACCIDENT	\$ 500,000																		
E.L. DISEASE - EA EMPLOYEE	\$ 500,000																		
E.L. DISEASE - POLICY LIMIT	\$ 500,000																		
A	Installation Fltr	FLTR53723016	03/01/08	03/01/09	2500 ded 50,000														
B	Empl Practice Liab	03038054	01/18/08	01/18/09	3,000,000														

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

Job: All Operations/ Officers are excluded from Workers' Compensation
Coverage Fax # 850-892-1318/ See notes for additional information

CERTIFICATE HOLDER

BRIGHTH

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

Gregory W. Delmont

Item # 3

PEREGRINE COMMUNICATIONS

14818 W. Sixth Avenue Suite 16A
Golden, CO 80401-5086

Phone: 303.278.9660

Fax: 303.278.9685

QUOTATION



Date	Quote #
04/19/08	PCIQ2508

Sold To: City of Monroe, Georgia
Brian Thompson

Phone: 770-266-5345
Fax:

Ship To: City of Monroe, Georgia
Brian Thompson

Phone: 770-266-5345
Fax:

NOTES:

1. Taxes are the sole responsibility of the purchaser
2. FREIGHT WILL BE PREPAID AND ADDED TO THE INVOICE.
3. Estimated lead time is 2-4 weeks ARO

Quote Valid For	Taxes	Terms	Acct. Mgr.	Ship Via
30 Days	Additional	Net 30	Marissa Post	BEST WAY

Ln #	Qty	Description	Unit Price	Ext. Price
1		CATV UPGRADE FOR THE CITY OF MONROE, GA		
2	200	UPGRADE DESIGN (PER MILE) WE WILL CHARGE FOR HTE ACTUAL CABLE-BEARING FOOTAGE, PER NODE.	\$225.00	\$45,000.00
3	0	ENGINEERING REVISIONS (PER HOUR)	\$60.00	\$0.00
4	0	DRAFTING REVISIONS (PER HOUR)	\$125.00	\$0.00

SubTotal	\$45,000.00
Sales Tax	\$0.00
Shipping	\$0.00
Total	\$45,000.00

Account Manager: Marissa Post
Email: marissa.post@perecom.com

Please contact me if I can be of further assistance at 303.278.9660 Ext 232

Peregrine Communications Inc.'s (PCI) Standard Terms and Conditions are the only terms and condition that apply to this quote unless other terms are expressly agreed to in writing by PCI. If you do not have a copy of the Standard Terms and Conditions please request a copy from a PCI representative. By accepting this quote, or issuing a purchase order for any goods or services, you agree to and accept PCI's Standard Terms and Conditions.



16 April 2008

City of Monroe, Georgia
Director of Electric and Telecommunications
P.O. Box 1249
Monroe, GA 30655

Re: Request for Proposal CATV Upgrade

Mr. Thompson,

We thank you for the opportunity to be a participant in your bid process of the CATV Upgrade proposal for the City of Monroe. Our company, Sirah Contracting, Inc., is a telecommunications business. We are headquartered within the city limits of Monroe, GA.

Sirah Contracting, Inc. has been operating as a business for seven years. The staff brings a host of experience and expertise, with many of our project managers and supervisors having more than twenty years in the cable television business. Our company understands your proposal and can offer the City of Monroe a fair contract opportunity.

Our company has the staffing to facilitate all the needs of the proposal. Sirah Contracting, Inc. has maintained several large, ongoing contracts at once. Customer satisfaction is our priority. We have completed large projects for the major cable and telecommunications networks (to include AT&T, Time Warner, Comcast and Bright House) in several different states and within many municipalities. Our projects have consisted of Aerial, Underground, Splicing, Activation, Balance, Sweep, Upgrades, Headend, Fiber Optics, Customer Installations and Maintenance. We offer limited system down time in any work we perform.

Sirah Contracting, Inc. has established a solid reputation in all fields of CATV and telecommunications. Our customers use us time and again based on our ability to complete the job promptly and properly, with integrity and good judgment when problems arise.

The insurance levels Sirah Contracting, Inc. carries meets and exceeds the required limits in your proposal. All insurance is already in place.

Sirah Contracting, Inc. conducts background screening on all employees. Additionally, we have a contract with the diagnostic testing company Escreen, to perform urinalysis testing on personnel we send them for testing.

Safety is paramount to Sirah Contracting, Inc. All of our personnel possess a company safety manual and abide by it. A copy of that manual is being provided to you for your review.

I have additional information for the proposal, which is attached in the following pages. This information includes references and should give a clear picture of Sirah Contracting, Inc. and the ethical work we do. Also, a pricing breakdown bid for all items is being provided to assist you in making your final Contractor selection.

Should you require anything else, I can be reached at the listed office telephone number or my cell telephone number 770-715-1666.

Respectfully,

Steven A. Garcia
President

Attachments

155 Bankers BLVD. Bldg C-100, Monroe, GA 30655
OFFICE 770.266.7072 FAX 770.267.4533

16 March 2008

Sirah Contracting, Inc. has completed several projects in 2007. We have done projects from doing the initial permitting to installing the customer. Below is a list of some of the projects our team worked on in 2007.

Time Warner Cable National Division.

- 1) Richlands, Virginia. We upgraded 220 miles of plant which included 125 miles of total rebuild of the plant. There was about 100 miles of fiber installed on the project. We did all construction from the head end to sweeping the system. The person over the job for Time Warner was Danny Nelson. Phone 276 963 3782.
- 2) Keen Mountain, Virginia. Upgraded 60 miles of plant which included 20 miles of total rebuild of the plant. There was 30 miles of fiber installed on the system. Danny Nelson was also in charge of the project.
- 3) Cullman, Alabama. We upgraded about 650 miles of plant from January until the end of October. We also did all the new build and maintenance for the system in 2007. The person over the project was Vic Gates. Phone 941 928 0222.
- 4) We did various head end and tower projects. Some of the states we did the projects in 2007 were Georgia, Alabama, Mississippi, Colorado, Virginia, Idaho, Wyoming, Montana, California and Arizona. Vic Gates was over these projects also.
- 5) We did most of the new build and maintenance for the Time Warner systems in Dothan, Alabama and Fort Benning, Georgia. Wendall Jones was over this area. Phone 334 685 1929

* We have been doing work for the National Division for 4+ years.

Time Warner Cable Texas Division

1) We did new build and maintenance for the Waco and Temple areas. Also we completed several fiber projects for the system. One of the projects was about 100 miles.

Dale Norrison is over the area for Time Warner. Phone 254 761 3810.

* We have been doing work for the Texas Division for 2+ years.

Comcast Cable Eastern Division

- 1) We had the contract to do the fiber diversity project. The project consisted of installing and splicing fiber in various locations throughout Virginia and Maryland. The coordinator for Comcast was Mark Heinbaugh. Phone 703 898 2308.
 - We have been doing work for the Eastern Division for 2+ years

Brighthouse Networks Birmingham Division

- 1) Elmore County Alabama. We did the new build and maintenance for the system. We also did any special projects that they had. The person over the projects was Mike Truelove. Phone 334 320 5847.
- 2) Eufaula, Alabama. We did the new build and maintenance for the system. We also did any special projects that they had. The person over the projects was Jeff Clark. Phone 334 619 1283.
- 3) Cantonment, Florida. We did the new build and maintenance for the system. We also did any special projects that they had. The person over the projects was Matt Renaldo. Phone 850 554 6675.
 - We have been doing work for the Birmingham Division for 3 years.

COMPOSITE PRICING

The Sirah Contracting, Inc. composite price per foot is based on the Request for Proposal (RFP). It includes the upgrade of all amplifiers, line extenders, forward / return alignment, sweep, troubleshooting, splicing, noise suppression and C/N testing.

The projected assumptions from the proposed design, indicates fifteen percent (15%) of the taps will be replaced and five percent (5%) of the hard-line splitters will be replaced. For anything additional and outside of these parameters, Sirah Contracting, Inc. has included a line item price list that can be used for the additional labor. This does not include the price for the design.

Sirah Contracting, Inc. works with the nationally know design firm, Peregrine Communications. We are offsetting the design cost in order to assist the City of Monroe in having a project as cost effective as possible. A copy of the design quote is included in this proposal.

Composite Price Per Foot -----\$ 0.45

Marcus,

We've taken a little closer look at Monroe, GA, run some design calculations, and here's a summary of what we've found. First of all, we used a set of design specs for an 870 MHz upgrade that we did for Comcast that used predominately SA equipment. That system was a good mix of urban and rural plant, so we assumed that it should be good to get some rough numbers for Monroe.

We designed two areas of Monroe, one in the middle of the urban area and the other out in the rural portion of the plant. The total plant was about 14 miles that we did calculations for, so the sample isn't too small and should result in a good projection for the whole plant. In general, the existing plant is designed with ~5.25 amplifiers per mile, with very adequate powering. We found that we only had to move one amplifier and add one amplifier in order to meet the 870 MHz specs in the whole 14 mile area. I would also expect some of the existing LEs to be changed to dual amplifiers, and some of the existing dual amps to be changed to triple amps, in order to reuse the existing amp locations. It may be necessary to add a new power supply in some areas where the powering is at maximum current, or the amps have low voltages. However, we didn't experience this in the areas that we designed.

Approximately 15% of the tap values had to be changed, and ~5% of the external splitter/coupler values. In order to keep several of the amplifiers in their existing locations, we had to add some distribution cable to backfeed. We added roughly 900' of new distribution, which is about 1% of the plant.

Typically in areas of the plant that do not meet the new 870 MHz specs, we would first attempt to reconfigure the existing equipment in their existing locations to make things work. For example, we might move taps to the other leg of a splitter/coupler, change tap values, put a line extender on the input side of a splitter/coupler rather than on one of the output sides, etc. If reconfiguring fails, we would then look at adding some distribution cable to backfeed, or even forward feed to make the existing taps work OK. Usually, we establish a limit for adding new cable based upon the cost of installation. That is, we might use 400' of new cable in one location as a limit, and a maximum of 3% of the existing plant in total for the upgrade. Thirdly, we would look at changing an existing amp to a new amplifier with more outputs, as I mentioned above. And lastly, we would move, or add new amplifiers if necessary.

I hope this helps in your analysis of the Monroe upgrade construction costs. Of course these numbers will change based upon the actual specs that are used for the upgrade. Please give me a call if you have any questions, or need more information. Thanks for working with us!

Steve

Item Listing

March 31, 2007

Description	SIRAH
SPLICING - TRUNK & DISTRIBUTION - NEWBUILD	0.30
RETROFIT SPLICING	0.42
RETROFIT SPLICING - TAP PLATE CHANGE OUT	0.37
ACTIVATION (Forward)	0.06
ACTIVATION (Reverse)	0.06
PER PIECE PRICE FOR TRUNK AMP- TRUNK IN & OUT ONLY	118.50
PER PIECE PRICE FOR TRUNK AMP- TRUNK IN & OUT W/ ADD'L CABLES	180.00
LINE EXTENDER (PER PIECE)- FEEDER IN & OUT ONLY	75.00
LINE EXTENDER (PER PIECE)- MULTIPLE FEEDERS IN & OUT	80.00
RESPLICE TAPS	24.00
PLACE NODE BY REPLACING TRUNK AMP	225.00
INSTALL STRAIGHT SPLICE	18.00
INSTALL DC OR SPLITTER	28.00
STRAND ONLY	0.28
DELASH/RELASH	0.52
LASH COAX CABLE TO STRAND	0.42
ADDITIONAL CABLE	0.13
OVERLASH COAX CABLE TO STRAND	0.52
OVERLASH ADD'L CABLE	0.13
J-HOOKING OF EXISTING PLANT	0.05
RESAG EXISTING PLANT (PER SPAN)	28.00
WRECKOUT EXISTING PLANT	0.15
INSTALL DOWN GUY WITH GUY GUARD	8.00
INSTALL SCREW ANCHOR WITH GUY GUARD	18.00
INSTALL BUST ANCHOR WITH GUY GUARD	20.00
INSTALL ROCK ANCHOR WITH GUY GUARD	50.00
INSTALL GROUND ROD - VERTICAL NOT INCLUDED	22.00
INSTALL VGR	20.00
INSTALL BOND	6.00
INSTALL RISER	68.00
POLE XFER - STRAIGHT THROUGH	42.00
POLE TRANSFER - ANGLE GUY	45.00
POLE TRANSFER - DEAD END	45.00
POLE TRANSFER - DOUBLE DEAD END	50.00
POLE TRANSFER - 90 OR T-POLE	50.00
POLE TRANSFER - 4-WAY JUNCTION	70.00
POLE SETTING - UP TO 35 FT	250.00
TOP OUT POLE	20.00
BAND STEEL OR CONCRETE POLE	70.00
SET UP CHARGE	80.00
TREE TRIMMING	0.16
COMPOSITE UNDERGROUND - 24"	5.00
COMPOSITE UNDERGROUND - 36"	6.50
COMPOSITE UNDERGROUND - 48"	8.00
TRENCH ONLY - 24"	3.30
TRENCH ONLY - 36"	4.30
TRENCH ONLY - 48"	5.30
HAND TRENCHING - 24"	6.00
HAND TRENCHING - 36"	7.00
ROCK FOOTAGE	3.50
PLACE PVC IN TRENCH - UP TO 4"	0.45

Item Listing

March 31, 2007

Description	SIRAH
PULL HARD LINE CABLE THRU CONDUIT	0.75
DIRECTIONAL BORE - 2"	10.00
DIRECTIONAL BORE - 3"	11.00
DIRECTIONAL BORE - 4"	12.00
MISSILE BORE - 2" OR 3"	7.00
MISSILE BORE - 4"	9.00
BACKHOE - 24"	23.00
ASPHALT REMOVAL AND RESTORATION	10.00
CONCRETE REMOVAL AND RESTORATION	12.00
REMOVE AND RESTORE SOD	0.75
RESTORATION	0.35
PLACE NODE PEDESTAL	150.00
REMOVE AND REPLACE TAP PEDESTAL	25.00
REMOVE AND REPLACE SPLITTER PEDESTAL	25.00
REMOVE AND REPLACE LE PEDESTAL	50.00
REMOVE AND REPLACE AMP PEDESTAL	75.00
POWER SUPPLY - AERIAL - NO PERMITTING	250.00
POWER SUPPLY - UG - NO PERMITTING	300.00
POWER SUPPLY - PERMITTING & INSPECTION	80.00
POWER SUPPLY W/ STANDBY - AERIAL-NO PERMITTING	300.00
POWER SUPPLY W/ STANDBY - UG -NO PERMITTING	375.00
WRECKOUT POWER SUPPLY	70.00
INSTALL LOCK BOX	45.00
LASH SINGLE FIBER TO STRAND	0.43
OVERLASH SINGLE FIBER TO STRAND	0.45
OVERLASH ADDITIONAL FIBER TO STRAND	0.15
FUSION SPLICING	35.00
INSTALL FIBER ENCLOSURE	100.00
PULL FIBER CABLE THRU CONDUIT	0.60
PULL ADD'L FIBER CABLE THRU CONDUIT	0.40
INSTALL SNOW SHOE - SEPARATE TRIP	25.00
FIBER NODE INSTALLATION	125.00
SUPERVISOR	50.00
FOREMAN	42.00
OPERATOR	39.00
LINEMAN	39.00
LABORER	20.00
GROUNDMAN	18.00
SPLICER	30.00
PICKUP TRUCK	20.00
BUCKET TRUCK	35.00
TRAILER	5.00
TRENCHER	22.00
BACKHOE	35.00
DROP BURY	55.00



Utility Committee Meeting

AGENDA

June 3, 2008

Item:

Discussion - Easement for GTC (GA Transmission)

Department:

Electric and Telecommunications

Additional Information:

Financial Impact:

Budgeted Item:

Recommendation / Request:

Viewing Attachments Requires Adobe Acrobat. [Click here](#) to download.

Attachments / click to download

 [Easement for GTC](#)



FED I.D. # 58 - 2231201

2100 East Exchange Place, P.O. Box 2088, Tucker, Georgia 30085-2088

Request For Taxpayer Identification Number (TIN)
In Connection With A Real Estate Transaction

You are required by law to provide Georgia Transmission Corporation with your correct taxpayer identification number. If you do not provide your correct taxpayer identification number, you may be subject to civil or criminal penalties as imposed by law.

Taxpayer Identification Number (TIN) _____

Name of Taxpayer _____

Address of Taxpayer _____

Under penalties of perjury, I certify that the number shown on this statement is my taxpayer identification number. I also understand that this certification or information from this form will be furnished to the Internal Revenue Service as required by law.

Date: _____

Signature of Taxpayer

Land Agent Requesting Information _____

Date of Acquisition: _____

Total Proceeds from Acquisition: \$ _____

Seller's Gross Proceeds \$ _____

County _____

Land Lot/GMD _____

District _____

Project Name _____

Parcel Number _____

Item # 4

Georgia Transmission Corporation
2100 East Exchange Place
Tucker, GA 30084-5336
phone 770-270-7400
fax 770-270-7872

Date: 5-22-08

The City of Monroe

Dear Sirs:

Subject: East Walton - Jack's Creek 230 kV Transmission Line
Parcel Number: 22 and 42

Georgia Transmission Corporation (GTC) is presently acquiring easements in Walton County, Georgia, on which it will construct the subject project. Title records indicate that you own, or have an interest in, certain property on which GTC plans to construct a portion of this project.

A determination of the value of the easement has been made based on sales of comparable properties in the area. The determination places the value of the easement at \$6,500. If this offer and the enclosed Pole Line Easement are acceptable, please sign the Easement in the presence of a Witness and Notary Public and return it to my attention. Upon my receipt of the properly signed Easement, I will then issue you compensation, proportionate to your interest in the property.

Additionally, I have enclosed our information booklet *Private Property - Public Purpose*, which answers some frequently asked questions and outlines your rights and our responsibility to you as a landowner.

If you have any questions, please feel free to call me at 770-894-4598.

Sincerely,

Acknowledgement of Receipt of Letter:



 _____

Land Agent
Land Services Department

Date:

:hsb

Enclosures

Upon recording return to:

Chuck Scarborough
Georgia Transmission Corporation
P. O. Box 2088
Tucker, Georgia 30085-2088

East Walton – Jack’s Creek 230 kV
Transmission Line
Parcel Number(s) 22 and 42

Attachment number 1
Page 3 of 8

STATE OF _____

COUNTY OF _____

POLE LINE EASEMENT

FOR AND IN CONSIDERATION of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, in hand paid by **GEORGIA TRANSMISSION CORPORATION** (An Electric Membership Corporation), a Georgia Corporation, and **WALTON ELECTRIC MEMBERSHIP CORPORATION**, a Georgia Corporation (hereinafter collectively called “Cooperative”), the receipt and sufficiency of which is hereby acknowledged, the undersigned, **THE CITY OF MONROE**, for its successors and assigns, do(es) hereby grant and convey to Cooperative, its successors and assigns, the right to from time-to-time construct, operate, maintain and renew overhead and underground electric transmission, distribution and communication lines with necessary or convenient structures, frames, poles, wires, manholes, anchors, guy wires, conduits, fixtures and appliances, protective wires and devices in connection therewith upon or under a strip of land more fully located and described below; together with all rights and privileges necessary or convenient for the full enjoyment or use of said strip for the purpose above described; with the right to permit the attachment of the wires and appliances of any other company or person, to said structures, frames and poles together with the right at all times to enter upon said premises for the purpose of inspecting said lines, making repairs, renewals, alterations and extensions thereon, thereto or therefrom; together with the right to cut away and keep clear of said lines all trees and other obstructions that may now or hereafter in any way interfere or be likely to interfere with the proper operation of said lines. Cooperative shall have the right to remove and dispose of danger trees on lands adjacent thereto, which now or may hereafter injure or endanger any of the works on said strip provided that on future cutting of such danger trees Cooperative shall pay to the undersigned, or to the undersigned’s(s’) successors or assigns, the fair market value of the merchantable timber so cut, timber so cut to become the property of Cooperative. However, it is agreed that part of the within named consideration is full payment for all timber cut or to be cut in the initial clearing and construction of said lines; timber so cut to become the property of Cooperative.

The undersigned do(es) not convey any land, but merely grants the rights, privileges and easements to go in, upon, along and across that strip of land owned by the undersigned.

Said strip is that portion of undersigned’s(s’) property located in Land Lot(s) 8 and 107, 3rd District of Walton County, Georgia, which is illustrated on the attached plat of survey entitled "East Walton – Jack’s Creek 230 kV Transmission Line/Parcel No. 22 - Easement Area Plat", dated June 8, 2007, and on the attached plat of survey entitled "East Walton – Jack’s Creek 230 kV Transmission Line/Parcel No. 42 - Easement Area Plat" dated June 8, 2007, which was prepared by Albert M. Wynn, Jr., Georgia Registered Land Surveyor No. 2178. As verified by said plat, the total amount of land embraced by this easement shall be 1.426 acre(s).

Cooperative shall not be liable for or bound by any statement, agreement or understanding not herein expressed.

The undersigned warrant(s) its title to and ownership of the tract or parcel hereby affected, with the understanding that Cooperative is relying on said warranty in obtaining this easement.

TO HAVE AND TO HOLD forever, unto Cooperative, its successors and assigns, the rights, powers, and interests herein granted, which shall be a covenant running with the title to the lands above described.

IN WITNESS WHEREOF, the said undersigned has(have) hereunto set its hand(s) and seal(s),
this ____ day of _____, 2008.

Attachment number 1
Page 4 of 8

Signed, sealed, and delivered
in the presence of:

THE CITY OF MONROE

WITNESS

BY: _____
TITLE: _____

NOTARY PUBLIC

ATTEST: _____
TITLE: _____

(NOTARY SEAL)

(CORPORATE SEAL)

**GRID NORTH
GEORGIA WEST ZONE**

Attachment number 1
Page 5 of 8

LINE	BEARING	DISTANCE	AREA (SQ FT)	ACRES
L1	N 74° 29' 40" W	324.03	52,651	1.19614
L2	N 77° 11' 59" W	50.75	952.07	0.02181
L3	N 85° 49' 05" W	952.07	461.34	0.01054
L4	N 80° 49' 59" W	461.34	124.26	0.00284
L5	S 29° 59' 59" W	124.26	31.55	0.00072
L6	N 29° 23' 01" W	31.55	1202.89	0.02761
L7	N 69° 25' 38" E	1202.89	75.10	0.00171
L8	N 02° 48' 16" E	75.10	29.00	0.00066
L9	S 07° 58' 00" W	29.00	19.68	0.00045
L10	S 07° 58' 00" W	19.68	663.34	0.01514
L11	S 05° 44' 05" E	663.34	75.92	0.00171
L12	N 03° 50' 00" E	75.92	29.00	0.00066
L13	S 19° 09' 59" E	29.00	75.92	0.00171
L14	S 10° 50' 00" W	75.92	440.14	0.01001
L15	S 28° 59' 07" E	440.14	59.01	0.00134

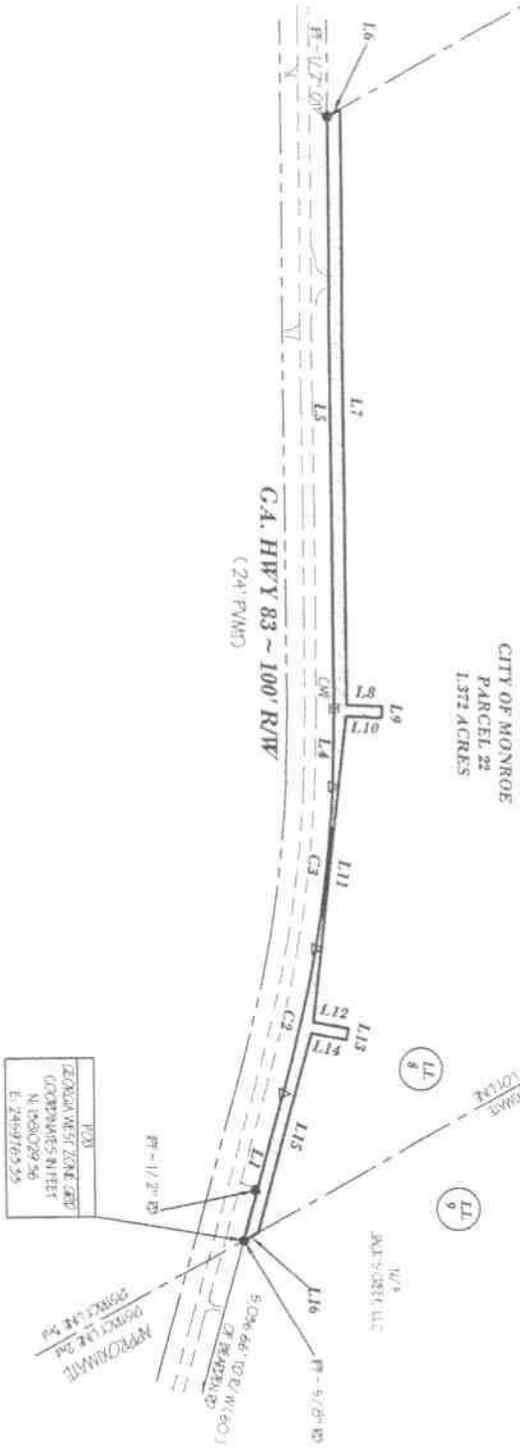


PHOTO SCIENCE
Geospatial Solutions
PHOTO SCIENCE, INC.
1410 INDIAN TRAIL ROAD
NORCROSS, GEORGIA 30093
(770) 564-9843

THE FIELD DATA UPON WHICH THIS PLAN IS BASED HAS A DESIGNATED PRECISION OF ONE FOOT IN 10,000 ± FEET AND AN ANGLE MEASUREMENT OF 102 ± SECONDS PER ANGLE POINT AND WAS ADJUSTED USING THE FOLLOWING METHOD:
RMS PLAN HAS BEEN CALCULATED FOR CLONING AND IS FOUND TO BE ACCURATE WITH ONE FOOT IN 1,190,000 ± FEET.



ALBERT M. WINN, JR.
GA REG. LAND SURVEYOR NO. 2178
ELECTRONIC TOTAL STATION USED

- LEGEND**
- ☒ CON - CONCRETE MONUMENT/FLAG
 - RM - ROUND IRON
 - PS - ROUND PIN SET
 - - EXISTING AREA
 - △ - ANGLE POINT

FIELD DATE: 6/18/12
PLAT DATE: 6/11/12

EAST WALTON ~ JACK'S CREEK
250' W TRANSMISSION LINE

Georgia Transmission
Owned by Georgia Electric Cooperative

Parcel	Parcel 22	Author	EMW	Scale	1" = 300'
Type	TWD	Appr'd			
Drawn	BTB	Appr'd			
Check		Appr'd			
Date	PROJ 0	Drawn	6/18/12	Sheet	1 of 1

REFERENCES
THE WORK PROVIDED BY REFERENCE TITLE & ABSTRACT CO., INC.

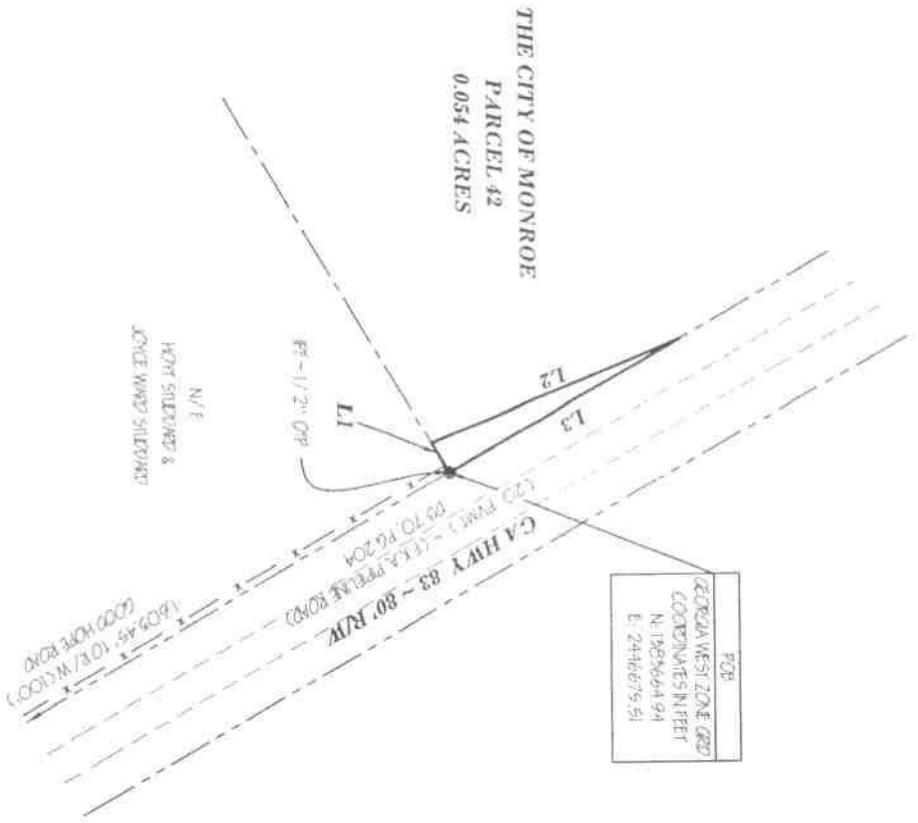
THE CITY OF MONROE A
POLITICAL SUBDIVISION OF THE STATE OF GEORGIA
CONDENMATION CASE NO. 87-047, FILED 02/02/87
TAX PARCEL: C180003000

JACK'S CREEK, LLC
DB 064, PG 577
DB 275, PG 65
PB 89, PG 50

ERZEL J. ANGLI &
WARI P. ANGLI
DB 011, PG 519
DB 106, PG 207
PG 76, PG 86



LAND LOT 8, 3rd DISTRICT, WALTON COUNTY, GEORGIA



FOR
 GEORGIA WEST ZONE GRID
 COORDINATES IN FEET
 N: 1385664.94
 E: 2446679.51

REFERENCES

CITY OF MONROE
 NO DEED PROVIDED
 TAX PARCEL: C16500800000

HONY SILDON &
 JONCE WIND SILDON
 DB 2708, PG 328
 PD 101, PG 171

LINE	BEARING	DISTANCE
L1	S 59° 45' 42" W	24.92'
L2	N 22° 44' 59" W	190.94'
L3	S 80° 14' 30" E	189.30'



LAND LOT 107, 3rd DISTRICT, WALTON COUNTY, GEORGIA

PHOTO SCIENCE
 Geospatial Solutions
 PHOTO SCIENCE, INC.
 1410 INDIAN TRAIL ROAD
 NORCROSS, GEORGIA 30093
 (770) 564-9843

Item # 4

THE FIELD DATA ON WHICH THIS PLAN IS BASED HAS A CLOSEST APPROXIMATION OF ONE FOOT IN 10,000 FEET AND AN ANGULAR ERROR OF 02 SECONDS PER ANGLE POINT AND WAS ADJUSTED USING THE METHOD.

THIS PLAN HAS BEEN CALCULATED FOR CLOSE APPROXIMATION TO THE ACQUIRE WHEN ONE FOOT IN FEET.

ALBERT M. WANN, E.
 GA. REG. LAND SURVEYOR NO. 2178
 ELECTRONIC TOTAL STATION USED

NO 12178
 8/30/07
 ALBERT M. WANN, JR.
 SUPERVISOR

- LEGEND
- CWF - CONCRETE FOUNDATION
 - PF - ROUN PIN FOUND
 - PS - ROUN PIN SET
 - EASEMENT AREA
 - WIRE FENCE

FIELD DATE: 6/18/2007
 PLANNER: ELMILKENT

Parcel	Parcel 42	Project	EAST WALTON ~ JACK'S CREEK 250' W TRANSMISSION LINE
Scale	1" = 100'	Drawn	EMW
Checked	BTB	Approved	EMW
Field	PROGNO	Date	6/18/2007
Sheet	1 of 1	Scale	1" = 100'

Georgia Transmission
 Owned by Georgia Electric Cooperative

Parcel 42
 EASEMENT AREA PLAN
 Scale: 1" = 100'
 0592-EP

Attachment number 1
Page 7 of 8

LINE	BEARING	DISTANCE	AC. (100'±)	FAVOR
L1	N 74° 29' 10" W	574.89'	528.79'	568.40'
L2	N 77° 11' 59" W	528.79'	528.89'	206.51'
L3	N 05° 49' 09" W	552.10'	557.55'	206.51'
L4	N 139° 42' 55" W	167.81'		
L5	S 09° 45' 59" W	1274.96'		
L6	N 29° 25' 10" W	91.55'		
L7	N 89° 35' 29" E	1220.28'		
L8	N 02° 58' 16" E	79.70'		
L9	S 87° 08' 44" E	75.00'		
L10	S 02° 58' 16" W	79.68'		
L11	S 82° 44' 05" E	665.94'		
L12	N 101° 50' 09" E	75.92'		
L13	S 19° 09' 55" E	29.00'		
L14	S 10° 40' 03" W	75.92'		
L15	S 74° 29' 10" E	440.21'		
L16	S 29° 59' 07" E	95.81'		

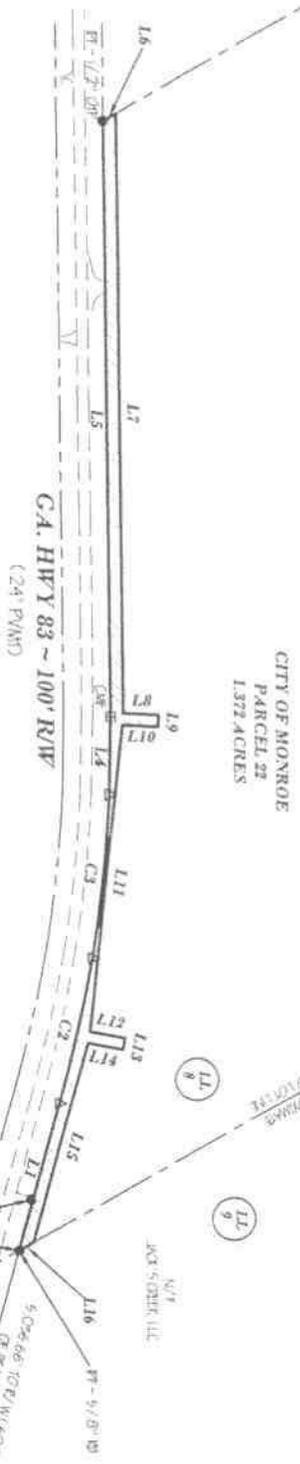


PHOTO SCIENCE
Geospatial Solutions
PHOTO SCIENCE, INC.
1410 INDIAN TRAIL ROAD
NORCROSS, GEORGIA 30093
(770) 564-9843

THE FIELD DATA FROM WHICH THIS PLAN IS BASED HAS A GROUND PRECISION OF ONE FOOT IN 10,000 ± FEET AND AN ANGLE PRECISION OF 0.2 SECONDS PER ANGLE FROM AND WAS ADJUSTED USING _____ RULE.

THIS PLAN HAS BEEN CALCULATED FOR CLOSURE AND IS FOUND TO BE ACCURATE WITH ONE FOOT IN _____ FEET.



ALBERT M. WYNN, JR.
REGISTERED PROFESSIONAL SURVEYOR NO. 2178
GA. REG. LAND SURVEYOR NO. 2178
ELECTRONIC TOTAL STATION USED

- LEGEND**
- ☒ CMF - CONCRETE MONUMENT/FOOT
 - RF - ROUND IRON/FOOT
 - RS - ROUND IRON/SET
 - - EASEMENT AREA
 - △ - RIGHT-OF-WAY

FIELDWORK: 6/16/11
PLAN DATE: 8/11/11

EAST WALTON ~ JACK'S CREEK
250' W TRANSMISSION LINE

Georgia Transmission
Original By Georgia Electric Cooperative

Drawn	Checked	Approved	Scale	Sheet
TRUBS	TRUBS	TRUBS	1" = 500'	1 of 1
DITF	DITF	DITF	9/29/2/EP	
PROJECT	PROJECT	PROJECT		

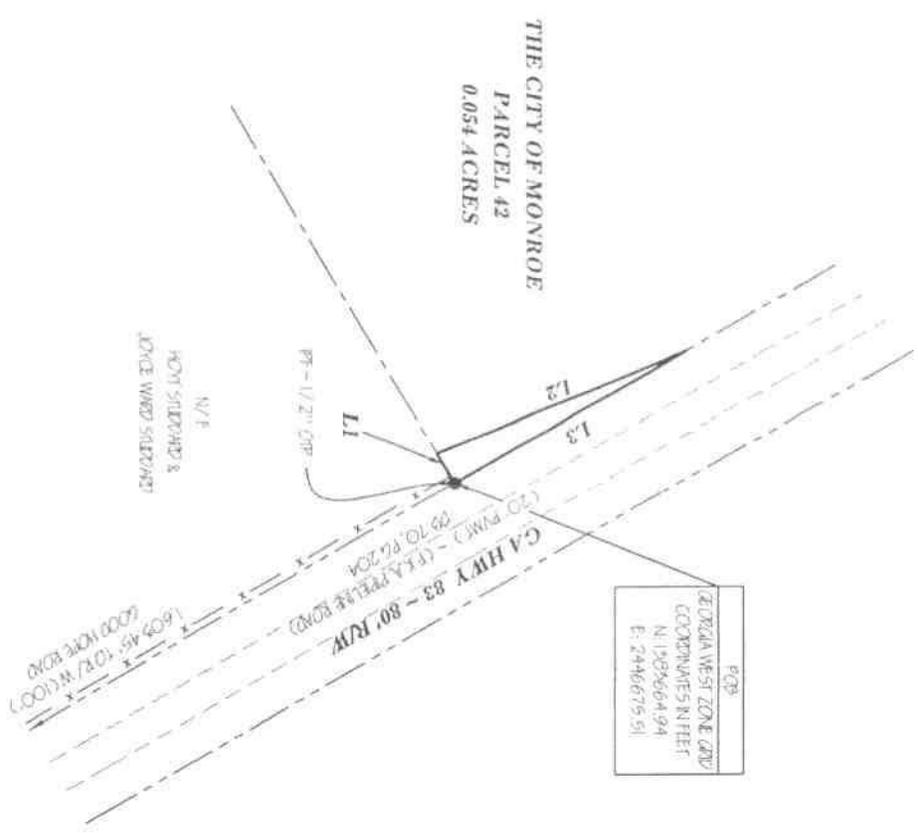
REFERENCES
THE WORK PROVIDED BY THIS CONTRACT
IS A SERVICE OF THE
**THE CITY OF MONROE A
POLITICAL SUBDIVISION OF THE STATE OF GEORGIA**
CONDEMNATION CASE NO. 87-047, FILED 02/02/87
TAX PARCEL: C180003000

JACK'S CREEK, LLC
891464, PG 577
89 2175, PG 615
89 891, PG 50

ERNEST J. WYNN, JR.
MARY P. WYNN, JR.
89 811, PG 515
89 1706, PG 207
PG 76, PG 86



LAND LOT 8, 3rd DISTRICT, WALTON COUNTY, GEORGIA



PUB
 GEORGIA WEST ZONE GRID
 COORDINATES NITEET
 N: 1593664.94
 E: 2446675.91

LINE	BEARING	DISTANCE
L1	S 55° 45' 42" W	24.92'
L2	N 22° 44' 39" W	180.94'
L3	S 20° 14' 20" E	189.20'



LAND LOT 107, 3rd DISTRICT, WALTON COUNTY, GEORGIA

REFERENCES
 CITY OF MONROE
 NO DEED PROVIDED
 TAX PARCEL: C16500800000
 HOYT SUTWARD &
 JOYCE WARD SUTWARD
 DB 2705, PG. 229
 P310A, P317I

Parcel	Parcel 42	Scale	1" = 100'
Drawn	TJMS	Approved	EMW
Checked	BSE	Approved	
Printed	PHOTO	Date	6/18/2007
Sheet	of 1		

FIELD DATE: 6/18/2007
 PLAN DATE: 6/18/2007
Georgia Transmission
 Owned By Georgia Electric Cooperation
 EAST WALTON - JACK'S CREEK
 250KV TRANSMISSION LINE
 EASEMENT AREA PLAT

ALBERT M. WYNN, JR.
 GA REG. LAND SURVEYOR NO. 2178
 ELECTRONIC TONIA STATIONER
 6/30/07

- LEGEND
- ☒ CMF - CONCRETE MOUNTAIN FOUND
 - PF - IRON PIN FOUND
 - PS - IRON PIN SET
 - - EASEMENT AREA
 - X — - WIRE FENCE

THE FIELD DATA UPON WHICH THIS PLAT IS BASED HAS A CLOSEST APPROXIMATION OF ONE FOOT IN 10,000 ± FEET AND AN ANGULAR ERROR OF 02 SECONDS PER ANGLE POINT AND WAS ADJUSTED USING THE _____ RULE.
 THIS PLAT HAS BEEN OBTAINED FOR CLOSE AND IS FOUND TO BE ACCURATE WITHIN ONE FOOT IN _____ FEET.

PHOTO SCIENCE
 Geophysical Solutions
 PHOTO SCIENCE, INC.
 1410 INDIAN TRAIL ROAD
 NORCROSS, GEORGIA 30093
 (770) 564-9843



Utility Committee Meeting

AGENDA

June 3, 2008

Item:

Approval - Plant Vogtle Contract

Department:

Electric and Telecommunications

Additional Information:

I have the contracts in the office. If anyone wants to go over them please call.

Financial Impact:

Budgeted Item:

Recommendation / Request:

Viewing Attachments Requires Adobe Acrobat. [Click here](#) to download.

Attachments / click to download

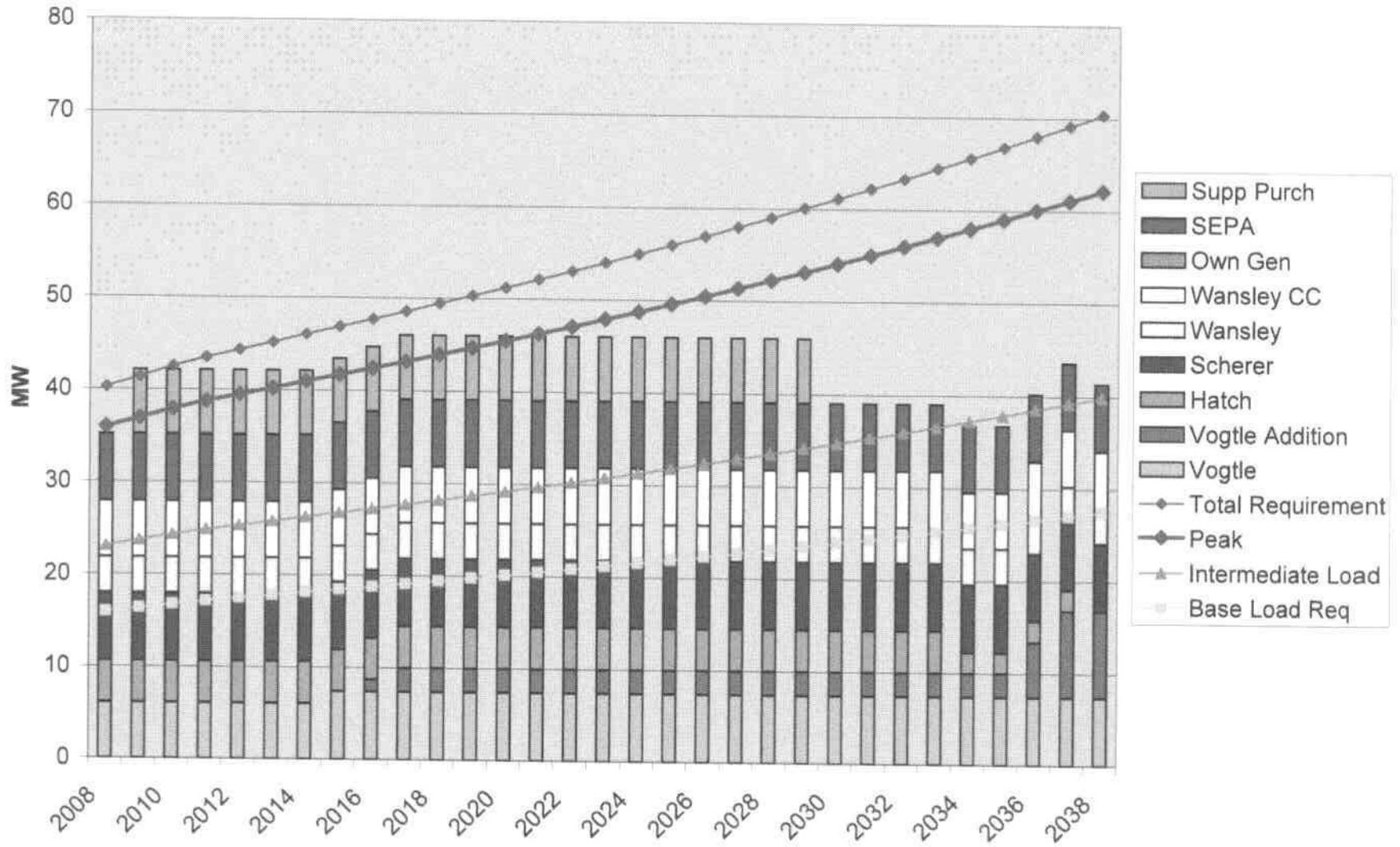
[Plant Vogtle Update](#)

City of Monroe Summary

- MEAG Total Installed Costs - \$3.1362 (Billion)
- Unit Cost - \$6,269.00 / KW
- Recommendation for Monroe
 - 9.2 MWs total - 2.4 MWs in 2016
 - 6.8 MWs in 2038
- Place 6.8 MWs in the PPA

City of Monroe Capacity Requirements

3 MW Vogtle Addition in 2016 9 MW Vogtle Total in 2038





Utility Committee Meeting

AGENDA

June 3, 2008

Item:

Approval - Underground Primary Purchase

Department:

Electric and Telecommunications

Additional Information:

6 (2500 ft) reels of underground wire @ 2.35 per foot total cost (15,000 x 2.35) \$35,250.

Financial Impact:

Budgeted Item:

Recommendation / Request:

Viewing Attachments Requires Adobe Acrobat. [Click here](#) to download.

Attachments / [click to download](#)



Utility Committee Meeting

AGENDA

June 3, 2008

Item:

Approval - Utility Building Projects

Department:

Electric and Telecommunications

Additional Information:

I will bring bids to Meeting on Monday June-2

Financial Impact:

Budgeted Item:

Recommendation / Request:

Viewing Attachments Requires Adobe Acrobat. [Click here](#) to download.

Attachments / [click to download](#)
