



**FULTON COUNTY PURCHASING DEPARTMENT**  
Winner 2000 – 2003 Achievement of Excellence in Procurement Award  
National Association of Purchasing Management

**Jerome Noble, Director**  
**February 3, 2005**

**Addendum Number 5 - RFP #: Request for Proposal #05RFP8304K**  
**North Fulton Water System Improvements Design Services**

Dear Vendors:

This addendum is in reference to Request for Proposal #05RFP8304K – North Fulton Water System Improvements Design Services in support of the Fulton County Public Works Department. This addendum provides additional information, requirements, terms and clarifications about this project.

The following change is hereby made:

- Item 1.** The length of water main to be design has increased from two miles to three miles. Please include costs for designing three miles of water main in lieu of two miles. Refer to Figure 2.
- Item 2.** The County will permit a total of 10 pages for the “Technical Approach” Section. All other sections shall remain as noted in the RFP.
- Item 3.** The emergency response plan must address operational emergencies and security emergencies. Security emergencies include vandalism and terrorism. The Engineer will have access to the current Vulnerability Assessment (VA); however, the current VA does not address any improvements made under this project.

**Questions and Answers:**

**Question 1.** Will the electronic copy of the H2ONet model, dated 9/8/2003, as referenced in the RFP be provided?

**Answer:** **Yes. It's included in this addendum.**

**Question 2.** Will a copy (electronic or paper) of the Technical Memo, dated 2/24/2003, as referenced in the RFP be provided?



**FULTON COUNTY PURCHASING DEPARTMENT**  
Winner 2000 – 2003 Achievement of Excellence in Procurement Award  
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**Jerome Noble, Director**  
February 8, 2005

**Addendum Number 6 - RFP #: Request for Proposal #05RFP8304K**  
**North Fulton Water System Improvements Design Services**

Dear Vendors:

This addendum is in reference to Request for Proposal #05RFP8304K – North Fulton Water System Improvements Design Services in support of the Fulton County Public Works Department. This addendum provides additional information, requirements, terms and clarifications about this project.

The following change is hereby made:

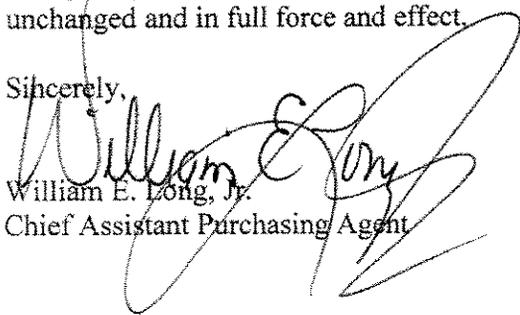
The proposal submission date is hereby changed:

**FROM: Monday, February 14, 2005 @ 11:00 am local time.**  
**TO: Monday, February 28, 2005 @ 11:00 am local time.**

The undersigned proposer acknowledges receipt of this addendum by returning (1) copy with the proposal by the bid due date and time. Failure to include a signed copy of this addendum with your proposal documents could render your proposal non-responsive.

Except as provided herein, all terms and conditions in the RFP referenced above remain unchanged and in full force and effect.

Sincerely,

  
William E. Long, Jr.  
Chief Assistant Purchasing Agent

**ACKNOWLEDGMENT OF RECEIPT OF ADDENDUM NUMBER 1**

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

NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_

**Addendum Number 6 - RFP #: Request for Proposal #05RFP8304K**  
**North Fulton Water System Improvements Design Services**



**FULTON COUNTY PURCHASING DEPARTMENT**  
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**Jerome Noble, Director**  
**February 14, 2005**

**Addendum Number 7 - RFP #: Request for Proposal #05RFP8304K**  
**North Fulton Water System Improvements Design Services**

Dear Vendors:

This addendum is in reference to Request for Proposal #05RFP8304K – North Fulton Water System Improvements Design Services in support of the Fulton County Public Works Department. This addendum provides additional information, requirements, terms and clarifications about this project.

**The following change is hereby made:**

**The proposer must submit the attached Cost Proposal Summary Sheet (Revised 2/11/2005) in lieu of the previously issued Cost Proposal Summary Sheet.**

Question 1. Addendum 5 refers to various attachments which are not available on the website. (the H2O model; Figures 1,2, etc.). How are these being distributed? We will need time to review this material and this will make the deadline for questions (currently 4 Feb) and the submittal date (currently 14 Feb) very difficult to achieve.

Answer: The materials were delivered via UPS. The submittal date is February 28, 2005.

Question 2. Addendum 5 refers to Addendum 6; when will Addendum 6 be issued?

Answer: Addendum 6 was issued and is available online.

Question 3. Addendum 5, QA 36 states that the contractor procurement is scheduled to take 7 months; please confirm that this should read 7 weeks.

Answer: The contractor procurement is scheduled to take **7 months** not 7 weeks.

Question 4. Addendum 5, QA 46 and 47 refer to previous questions regarding requested amendments to the indemnity requirements. If these are requested in the Proposal will they subsequently result in disqualification?

**Addendum Number 7 - RFP #: Request for Proposal #05RFP8304K**  
**North Fulton Water System Improvements Design Services**

Answer: Please note any assumptions or exceptions in the proposal. The County is not prepared to negotiate the contract with individual firms that may have individual needs. The proposal that is determined to be the best value to the County will be selected.

Question 5. Paragraph 1.2 on page 12: The RFP states the term of the contract shall be through December 31, 2005. Should 2005 be changed to 2006 to agree with the task durations listed in Paragraph 1.1?

Answer: Please refer to Article 8 of the sample agreement in the RFP.

Question 6. Reference Article 21 INDEMNIFICATION: The following change is requested; "...person or persons caused by the negligence or willful misconduct in the performance or non-performance by ENGINEER of ..."

Answer: Please note any assumptions or exceptions in the proposal. The County is not prepared to negotiate the contract with individual firms that may have individual needs. The proposal that is determined to be the best value to the County will be selected.

Question 7. Reference Article 21 INDEMNIFICATION: Can the following new paragraphs be added?

*"Neither party to this Agreement shall be liable to the other party or any third party claiming through the other respective party, for any special, incidental, indirect or consequential damages of any kind including but not limited to lost profits or use, that may result from this Agreement, or out of any goods or services furnished hereunder.*

*Notwithstanding anything contained in this Agreement to the contrary, ENGINEER'S aggregate liability for any and all claims arising out of this Agreement, or out of any goods or services furnished hereunder, whether based on contract, negligence, strict liability, agency, warranty, trespass, indemnity or any other theory of liability shall be limited to the value of the insurance coverage required elsewhere in this Agreement. The stated insurance coverage dollar values shall be ENGINEER'S maximum liability."*

Answer: Please note any assumptions or exceptions in the proposal. The County is not prepared to negotiate the contract with individual firms that may have individual needs. The proposal that is determined to be the best value to the County will be selected.

Question 8. Can the following new provisions be added to the Contract Agreement?

*“Standard of Care. In performing the services described in this Agreement, ENGINEER will exercise the degree of care and skill ordinarily exercised by reputable companies performing the same or similar services in the same geographic area.”*

*“ENGINEER will not be responsible for any delay or failure of performance caused by fire or other casualty, labor dispute, government or military action, transportation delay, inclement weather, Act of God, act or omission of the County its other Contractors, failure of any government authority to timely review or to approve the services or to grant permits or approvals, or any other cause beyond ENGINEER'S reasonable control.”*

Answer: Please note any assumptions or exceptions in the proposal. The County is not prepared to negotiate the contract with individual firms that may have individual needs. The proposal that is determined to be the best value to the County will be selected.

Question 9. Page 14 and page 29: Page 14 of the RFP states three (3) copies of the firm's audited financial documents must be submitted. On page 29, it states two (2) copies of the financial responsibility are to be submitted. Please clarify.

Answer: Please submit three (3) copies of the firm's financial responsibility.

Question 10. Can the County provide plats of the proposed booster pump station sites?

Answer: No.

Question 11. What is the expected size and location of the booster pump station sites?

Answer: The size of the pumps will be determined by the engineer. Please refer to the drawings in Addendum 5.

Question 12. Can the County provide a list of all sites with GPS (latitude, longitude and elevation) to be monitored?

Answer: No.

Question 13. What information is available to update water demands?

Answer: The engineer will interview Public Works staff and the Department of Finance to identify large water users and flows.

Question 14. Are customer billing records available in a data base format with service address and average usage?

Answer: Large water users will be identified. This information will be given to the Engineer. The County is not currently prepared to discuss the format of data.

Question 15. Would H20Map (Does not require AutoCAD) be acceptable in place of H20Net?

Answer: The Engineer will be given the current water model which is in H20Net format. The Engineer can use whatever tools or resources necessary to perform the hydraulic analysis.

Question 16. Will the County provide software license or does the engineer have to provide their own?

Answer: The County will not provide any software licenses.

Question 17. Can the County provide a list of available GIS layers on the Fulton County GIS system?

Answer: Yes, the County will provide this information to the Engineer after award of the project.

Question 18. Can the County describe the location of the proposed 2 miles of 18-inch water mains?

Answer: There are three (3) miles of 18 inch water main to be designed by the Engineer. Approximately one mile of water main at each booster pump station.

Question 19. Can the County describe the North Fulton Water System's existing SCADA and/or water tank monitoring equipment?

Answer: No. Please refer to the attached Cost Proposal Summary Sheet (Revised 2/11/2005). The Engineer will evaluate the County's SCADA and Telemetry System and design a SCADA based instrumentation and controls system. The Engineer will work with the County on this effort. The Engineer will be compensated for the SCADA evaluation and design under Item 8. "SCADA Allowance" of the Cost Proposal Summary Sheet (Revised 2/11/2005).

Question 20. Please describe any existing telecommunications systems being used by the County.

Answer: The Engineer will perform and evaluation of the County's SCADA and Telemetry System as part of this scope. Please refer to the attached Cost Proposal Summary Sheet (Revised 2/11/2005). The Engineer will evaluate the County's SCADA and Telemetry System and design a SCADA based instrumentation and controls system. The Engineer will work with the County on this effort. The Engineer will be compensated for the SCADA evaluation and design under Item 8. "SCADA Allowance" of the Cost Proposal Summary Sheet (Revised 2/11/2005).

Question 21. Please describe any microwave communications systems used by the County.

Answer: The microwave communications system is confidential.

Question 22. Does the County have a licensed radio band currently available that may be used for SCADA communication?

Answer: No.

Question 23. Does the County have any standard Instrumentation and Control specifications? If so, can copies be provided?

Answer: There is no County standard.

Question 24. Can the proposed SCADA system design replace existing monitoring equipment on the existing water tanks or does new equipment need to be integrated with the existing system?

Answer: This option may be reviewed after the evaluation is complete.

Question 25. If SCADA system integration is required, can detailed network diagrams and bills of materials for existing equipment be provided?

Answer: The County will provide the Engineer will all available information. The County does not currently have an inventory of the system components.

Question 26. Can a description of the level of control and monitoring that is desired for the SCADA system be provided?

Answer: The County desires a fully automated system.

Question 27. How many water tanks will require monitoring?

Answer: This will be determined by the Engineer.

Question 28. Is there a need for chlorine addition in booster pump stations?

Answer: The County is unaware of any required water quality modifications.

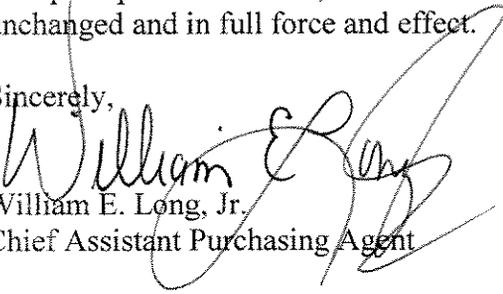
Question 29. Are there any new water tanks proposed as part of this work?

Answer: The King Road Storage is scheduled to be constructed concurrently with this project. Please refer to the "North Fulton County Water System – Hydraulic Model Expansion and Calibration Final Report".

The undersigned proposer acknowledges receipt of this addendum by returning (1) copy with the proposal by the bid due date and time. Failure to include a signed copy of this addendum with your proposal documents could render your proposal non-responsive.

Except as provided herein, all terms and conditions in the RFP referenced above remain unchanged and in full force and effect.

Sincerely,

  
William E. Long, Jr.  
Chief Assistant Purchasing Agent

ACKNOWLEDGMENT OF RECEIPT OF ADDENDUM NUMBER 7

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

NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_

**SECTION IV:**

**Cost Fee Schedule**

**PLEASE COMPLETE AS DIRECTED AND INSERT IN YOUR SEPARATE SEALED COST PROPOSAL**

**Cost Proposal Summary Sheet (Revised 2/11/2005)**

Item	Task	Number of Hours by Discipline								Totals		
		Principal	Technical Advisor	Project Manager	Project Engineer	Modeler	Architect	CAD	Admin	Labor Cost	ODC Cost	Total Cost
1.	Hydraulic Analysis											
2.	Constructability Analysis											
3.	Design											
4.	Permitting											
5.	Contractor Procurement Process											
6.	Construction Engineering Services											
7.	Management/Communication											
8.	SCADA Allowance											\$60,000.00
Total Cost (Item 1. through Item 8.)												

Please include the labor rates to be applied for the entire project. If additional positions apply, please submit the appropriately modified Cost Proposal Summary Sheet.

Note: All costs for products and services required in Article 4 "Scope of Services" and included in the "Technical Approach Section of the proposal shall be included in the Cost Proposal Summary Sheet.