



**REQUEST FOR PROPOSAL**

RFP 2011-003-200

Professional Engineering Services  
Water Treatment Plant & Finished Water Transmission  
Preliminary Engineering Report

**ADDENDUM B**

Questions and Answers,

**April 21, 2011**

## 1. PURPOSE

The purpose of this addendum is to replace Section 3 of Addendum A with Section 3 of Addendum B. All of responses to questions posed in Section 3 of Addendum A were not addressed.

The purpose of Addendum B is to include additional information that would prove beneficial to assist candidates in preparing their proposals. The addendum offers answers to questions raised since the RFP was issued.

## 2. ACKNOWLEDGEMENT OF RECEIPT OF SUPPLEMENTAL INFORMATION

Please acknowledge receipt of this Supplemental Information to RFP No. 2011-003-200 by including this acknowledgement on the cover of the sealed container. See example below:

RFP No. 2011-003-200  
Proposal Due Date and Time: Monday, May 2, 2011 3:00 p.m. (EST)  
Professional Engineering Services – Water Treatment Plant & Finished Water  
Transmission – Preliminary Design Report  
Acknowledge Receipt of Addendum B

## 3. RESPONSES TO QUESTIONS

Q. Can you please provide the drawing that shows the proposed alignment of the Finished Water Transmission Main or advise where I can locate the support document?

A. The current proposed alignment for Finished Water Transmission Main can be found in the JPA submittal, Part 6.

Q. Request for Proposal, Page 3, Program Element No. 5- Water Treatment Plant, "It is the intent of Loudoun Water to have the WTP constructed and in operation by approximately June 1, 2011 (Phase I – 20 mgd capacity". What is the date that the WTP should be on line?

A. On Page 3, under "Program Element No. 5 – Water Treatment Plant". The last sentence of the first paragraph shall be revised to state:

"It is the intent of Loudoun Water to have the WTP constructed and in operation by approximately June 1, 2016 (Phase I – 20 mgd capacity)."

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- Q. How much of the access road scope is in each project – e.g. does the WTP and FWT scope end at the plant property line or is work desired related to Gant Lane or the proposed future Sycolin Creek crossing?
- A. At this time, Loudoun Water plans to utilize separate contracts for the private access road from Cochran Road to Gant Lane (including the proposed Sycolin Creek Bridge). Proposers should assume the scope for traffic access includes only the WTP entrance and on-site access roads.
- Q. Will Loudoun Water provide a calibrated distribution system model for use by the WTP and FWT consultant?
- A. A calibrated water distribution model (WaterGEMS) can be made available to the selected firm.
- Q. What Maintenance Management System is Loudoun Water using?
- A. Loudoun Water currently uses Infor Hansen v8.
- Q. Would you please make available the Raw Water Supply Master Plan?
- A. The Raw Water Supply Plan will be developed as part of the Raw Water Supply System Preliminary Engineering Report, which is currently being advertised (RFP No. 2011-006-200). As stated in Item 1, under General Tasks, proposers are asked only to demonstrate their approach to coordinating and integrating design decisions with other ongoing, related projects.
- Q. Would you please make available the draft 30% design of the Goose Creek Water Crossing?
- A. A 30% design of the Goose Creek pipeline crossing does not exist.
- Q. Would you please make available the layout drawings of the water treatment plant that were used for the Special Exception Permit submittal (SPEX 2009-0021)?
- A. Building layouts shown on the Special Exception submittal are considered for illustrative purposes only. There are no other more detailed building layout drawings available.
- Q. Do tab dividers count towards the total page count of 80 single-sided pages?
- A. No.

Q. Can you please advise whether an 11x17 organization chart will count as one page?

A. For consistency, Loudoun Water prefers the organizational chart maintain the 8½ x 11 page size limit.