

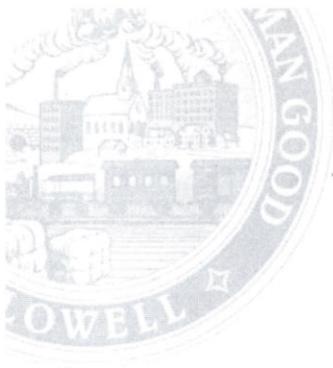


October 10, 2014

**ADDENDUM #1
RFP #15-22
Backwater Study**

The number of this Addendum, Addendum No. 1, must be entered in the space provided on the Bid Form.

1. The current RFP language appears to be taken from a request for bids for a construction contract as opposed to a request for proposals for an engineering study. Would the City consider revising the RFP to a Request for Qualifications (RFQ) and then shortlisting the three most qualified firms for price proposals?
 - a. The City's RFP allows for the shortlisting of most qualified firms and interviews
2. Will the City consider making it a requirement that the Consultant have experience performing a backwater analysis for a Federal Emergency Management Agency Flood Insurance Study?
 - a. No, but said experience will be a strong factor
3. Will the City consider adding the requirement that the backwater analysis be performed in accordance with the Federal Emergency Management Agency's Guidelines and Specifications for Flood Hazard Mapping Partners (latest edition)?
 - a. Yes.
4. Does the City plan to pursue a Letter of Map Change (LOMC) from FEMA based on the results of the backwater study for Clay Pit Brook for portions of the brook where base flood elevations may exceed the backwater elevation from the Merrimack River as currently shown in the effective Flood Insurance Study for Lowell? Should the cost associated with the LOMC process be included in the proposal?
 - a. No.
5. What is the upstream limit of the study along Clay Pit Brook?
 - a. North of D'Youville on Varnum Ave.
6. Does the City have the following information available that can be provided to the consultant for this study?
 - a. Accurate aerial topography (1 foot contours) of the Clay Pit Brook floodplain area in digital format.
 - a. Our 1' contours are from the 1970's. We have more recent 2' contours (2005).



- b. Reliable High Water Mark information that can be used to calibrate hydraulic models, dates, times and accurate elevations at specific locations
 - a. No.
 - c. Copies of any previous drainage studies or reports prepared for the area.
 - a. The City has a 1970 report on Pawtucketville Area Drainage Facilities that will be made available to selected firm.
 - b. A copy of the current FERC license with supporting hydraulic data for the Pawtucket Dam
 - a. No.
7. How many meetings with neighborhood groups or associations should be carried in our proposal?
 - a. Two; one early in the project, and one at the end.
8. What is the budget amount that the City has for this study and has this money already been allocated, or will the City need to go through an approval process once it receives a proposal it deems acceptable?
 - a. The City will need to review and approve the price proposals

Sincerely

P. Michael Vaughn
Chief Procurement Officer