



Request for Qualifications

by

City of Concord, Owner

and

WK Dickson & Co., Inc., Engineer

for

Construction Observation

30-inch Water Main, Booster Stations, and Ground Storage Tank

ADDENDUM #1

February 19, 2013

Item II.1 (located on page 2) of the original Request for Qualifications shall be modified as follows:

II. SCOPE OF WORK

The construction observer or construction management firm selected will be asked to provide all construction observation as described below.

1. GENERAL EXPERIENCE REQUIREMENTS

The Resident Project Representative(s) shall have:

- A minimum of 15 years of overall construction observation experience which shall include no less than 10 years of water and force main construction experience.
- Extensive experience in construction of large diameter water mains and/or force mains (24-inch, 30-inch, 36-inch and above).
- Extensive experience in restraint methods for large diameter water pipe (slip rings, mega lugs, restraint blocking, etc).
- Extensive experience in the construction of large diameter water mains on NCDOT R-O-Ws.
- Extensive experience in large bores and utility tunnels (36-inches, 48-inches, 54-inches and above).
- Booster Pump Stations consisting of structural masonry construction and associated site development.
- Pre-stressed and bolted steel water storage tank construction.
- Extensive experience in NCDOT permit requirements.
- Extensive knowledge of regulations and procedures regarding blasting and removal of rock during excavation operations.
- Extensive experience in notification and control of service outages which may occur as the result of water main construction activities.
- Extensive experience in traffic control requirements of the NCDOT and any other local departments of the City of Concord.
- The Resident Project Representative(s) shall have, as a minimum, the following certifications:
 - 1) Certified Person, OSHA – Trenching and Confined Space
 - 2) Erosion and Sedimentation Certification
 - 3) Erosion Control Site Management
 - ~~4) Chlorination Certification~~
 - 4) Conventional Density Inspector (NCDOT)
- The Resident Project Representative (RPR) shall be equipped with a portable computer, video camera and still frame digital camera. The RPR will be provided office space with internet access and facsimile service at the booster pump station Contractor's field office.

END OF ADDENDUM #1