



## MEMORANDUM

**To:** David A. Hulseberg, Village Manager  
**From:** Angela M. Podesta, Utilities Superintendent  
**Through:** Carl S. Goldsmith, Director of Public Works  
**Date:** May 12, 2010  
**Subject:** **2010 North Ave. Standpipe Exterior Painting Project Resident Inspection**

### **Background**

The North Avenue Standpipe is located on West Road, north of North Avenue in an industrial area. The standpipe is 118 ft to top of vent, 51 ft in diameter and holds 1.6 million gallons. The standpipe was built in 1955 and was last recoated in 1997. This project will power wash the exterior of the tank, power tool rusted spots and apply a spot primer coat, two-tone intermediate coat and two-tone finish coat. The Village Logo and name will be reapplied to the south side of the tank only. There are three antennas mounted on the finish of the tank for the Village Police, Fire and SCADA communications. The antennas will remain active during the cleaning and painting process.

Tank Industry Consultants, Inc. specializes in the design, maintenance and rehabilitation of storage tanks and was solicited to submit a proposal for resident inspection, documentation and contract administration for this project. This is specialized work, therefore firms on the Resident Engineering Short List were not solicited for a proposal. Tank Industry Consultants inspected both of the Village's steel water tanks in the past and they performed the resident inspection services of the Highland Ave. Elevated Tank when it was painted in 2003.

Attached please find a contract for construction observation, documentation and contract administration for the above mentioned project in an amount not to exceed \$95,000.00. Also, included is a copy of the work effort which shows a breakdown of tasks, man hours and fees for the project. The proposal is based upon the full contract time of 150 calendar days but the contractor has indicated that this work will take significantly less time than allotted which will reduce inspection costs. It is anticipated this work will take 5-6 weeks which would translate into an inspection and contract administration fee of approximately \$30,600.00, based upon the current fee schedule. This project is funded by the Water & Sewer Capital Reserve Fund.

### **Recommendation**

Please request that the Board of Trustees award a contract for the 2010 North Ave. Standpipe Exterior Painting Project Resident Inspection Services in an amount not to exceed \$95,000.00 to Tank Industry Consultants, Inc. of Bolingbrook, IL at their May 20, 2010 meeting.