



# Lake County Illinois

## Legislation Details (With Text)

**File #:** 12-0871      **Version:** 1      **Name:** Joint Resolution authorizing an agreement with Pure Technologies for the Northwest Forcemain 2012 Assessment Project

**Type:** resolution      **Status:** Passed

**File created:** 8/1/2012      **In control:** Public Works and Transportation Committee

**On agenda:**      **Final action:** 8/14/2012

**Title:** Joint resolution authorizing execution of a professional engineering services agreement with Pure Technologies US, Inc. in the amount of \$167,500 for the northwest forcemain 2012 assessment project.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. 08.14.12 Pure Tech Forcemain Inspection Agreement.pdf

Date	Ver.	Action By	Action	Result
8/14/2012	1	Lake County Board	adopted	Pass
8/8/2012	1	Financial & Administrative Committee	recommended for adoption to the consent agenda	Pass
8/8/2012	1	Public Works and Transportation Committee	approved and referred on to the Financial and Administrative Committee	Pass

Joint resolution authorizing execution of a professional engineering services agreement with Pure Technologies US, Inc. in the amount of \$167,500 for the northwest forcemain 2012 assessment project.

- The northwest forcemain is a 30-inch diameter pre-stressed concrete cylinder pipe that conveys sanitary sewage from the East Main Pump Station on Long Lake to a discharge point on Wilson Road.
- This pressure pipe was originally installed in 1980 and requires inspection to assess corrosion and structural integrity.
- Pure Technologies US, Inc., has been identified as the most qualified firm to perform the necessary engineering services to determine condition and useful life.
- This resolution authorizes the Purchasing Agent to execute the agreement.

### RESOLUTION

**WHEREAS**, the County of Lake owns, operates and maintains the East Main Pump Station and the Northwest Force Main serving the Northwest Lake Facilities Planning Area; and

**WHEREAS**, the force main was originally constructed in 1980 and now requires inspection for interior corrosion and assessment of current structural integrity; and

**WHEREAS**, due to the specialized nature of this project, the County requires pipe assessment related services from an engineering firm qualified in this type of engineering; and

**WHEREAS**, Pure Technologies US, Inc. is qualified to provide the specialized assessment related

services for this project; and

**WHEREAS**, the Public Works Department solicited and received statements of qualification from professional engineering firms in accordance with the Quality Based Selection process for the Northwest Forcemain Assessment 2012 Project ; and

**WHEREAS**, the Public Works Department evaluated the statement of qualifications based on several criteria and determined that Pure Technologies was the most qualified firm to provide professional engineering services for this project; and

**WHEREAS**, an Agreement has been negotiated with Pure Technologies to provide the necessary engineering services; and

**WHEREAS**, execution of an Agreement for Professional Services must be authorized by Resolution of this County Board.

**NOW, THEREFORE, BE IT RESOLVED**, by this County Board of Lake County, Illinois, that the Purchasing Agent is hereby authorized and directed to execute the attached Agreement for Professional Services with Pure Technologies US, Inc. in the amount of \$167,500.00 for engineering services associated with the Northwest Forcemain Assessment 2012 Program and charging the costs thereof to account number 4867299-48210.

**DATED** at WAUKEGAN, LAKE COUNTY, ILLINOIS, on this 14<sup>th</sup> day of August, A.D., 2012.