

To: Board of Acquisition and Contract

From: Thomas J. Lauro, P.E.
Commissioner of Environmental Facilities

Date: April 15, 2010

Re: Request for **Authority to Solicit Bids by Public Advertisement** for
Contract No. **EF-1004**
Repair of Sludge Piping at Secondary Digester Pipe Gallery
Yonkers Joint Wastewater Treatment Plant, Yonkers, New York

Attached for your consideration is a resolution, which, if approved by your Honorable Board, would authorize the Department of Environmental Facilities to solicit bids by public advertisement for the above referenced project. The work under this contract consists of providing all necessary labor, materials and equipment required to complete repairs to the sludge piping system, which was damaged in a pipeline break that occurred in May 2008. The piping was originally installed in the 1970s and reached the end of its useful life, thereby necessitating replacement of the sections that failed.

This contract is for a scheduled duration of sixty (60) days.

The goals and objectives of the Contract are to obtain the services of a contractor who has the equipment and manpower resources available to undertake the work, consisting of the following tasks:

1. Replacement of damaged sections of pipe and fittings,
2. Re-align piping and install new hangers as required,
3. Install new wall casting at secondary digester tank #6,
4. Pressure test pipe assembly,
5. Pressure wash soiled walls, ceiling and adjacent pipes,
6. Paint new piping and cleaned surfaces,
7. Replace section of damaged duct and install new register, and
8. Add pipe insulation where required.

DEF personnel will inspect and supervise the work performed by the selected Contractor. Verification by DEF is for payment and tracking purposes only and in no way relieves contractual responsibility from the Contractor for completing the work as described herein. The Contractor will be responsible to comply with all applicable regulations and industry standards.

This work is fiscally responsible and ensures the Health and Safety of Westchester County residents because if this work were not undertaken, the pipeline could not be placed back into service and the plant would not be able to utilize Secondary Digester Tank #6 for sludge digesting. The plant is currently operating without this capacity but requires system redundancies to ensure reliable service. When completed, the plant operations staff will place the pipeline back into service and provide the full use of DEF equipment systems at this location. The secondary digesters are critical process equipment that are needed to ensure compliance with requirements of the SPDES discharge permit that if not adhered to could result in fines being incurred. This Contract is deemed to fulfill a public purpose as the services provided under this Contract protect the building facilities and equipment systems that are operated by DEF personnel and enable the Department to carry out its basic mission to provide wastewater treatment and maintaining satisfactory water quality.

Approval of the attached resolution is respectfully requested.

APPROVED BOARD OF ACQUISITION & CONTRACT - 4-29-2010 - JOMARY VIEIRA, SECRETARY

RESOLUTION

Upon communication from the Commissioner of Department of Environmental Facilities,

RESOLVED, that the Commissioner of Environmental Facilities is hereby authorized to solicit bids by public advertisement for the following Contract:

CONTRACT NO. EF-1004

Repair of Sludge Piping at Secondary Digester Pipe Gallery
Yonkers Joint Wastewater Treatment Plant, Yonkers, New York
Westchester County, New York

and be it further;

RESOLVED, that adequate and sufficient security for the faithful performance of this contract shall be deemed to be receipt of a performance and payment bond in an amount equal to 50% of the total contract amount, and in a form approved by the County Attorney. The Bond Underwriter or Surety must appear on the U.S. Treasury's listing of approved sureties (Department Circular 570) and all Sureties must be licensed to transact business in New York as a surety company; and be it further;

RESOLVED, Pursuant to Section 308.01 of the Laws of the County of Westchester, it is the goal of the County to use its best efforts to encourage, promote and increase the participation of business enterprises owned and controlled by persons of color or women - Minority Business Enterprise (MBE) and Women Business Enterprise (WBE) and be it further;

RESOLVED, that such advertisement shall appear in the following County newspaper(s):

THE JOURNAL NEWS

Account to be ----- APPK	Fund	Dept	Major Program, Program & Phase or Unit	Object/Su b	Trust Account	Dollars
	N/A					

Budget Funding Year (s) _____ Start Date: _____ End Date: _____

(must match resolution)

Funding Source Tax dollars _____100%_____

State Aid _____

Federal Aid _____