

**30733**

To: Board of Acquisition and Contract

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

Date: November 29, 2012

Re: Request for **Authority to Solicit Bids by Public Advertisement** for  
Contract No. **EF-1207**  
Thermal Insulation of Piping and Equipment  
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 thermal insulations to the damaged insulation of piping system, and equipment which was caused by the Superstorm Sandy.

This contract is for a scheduled duration of 150 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. Furnish and install thermal insulation of pipelines where previous insulation systems have been damaged caused by storm surge of Hurricane Sandy. Includes pipelines for steam, plant water, city water and aeration systems.
2. New work to be performed in accordance with the New York State Energy Code.
3. Specific insulation types and thicknesses, including adhesives, coatings and vapor barrier to be as indicated in technical specifications.
4. At completion of insulation work, provide color coding paint of pipelines for safety identification.
5. Also includes flow arrows and pipeline identification labels.

The work will be performed in below-grade facilities of the treatment facility, including the Boiler Rooms, Heat Exchanger Rooms, Gas Booster Room, Secondary Heat Exchanger Room, plus all interconnecting gallery and tunnel areas.

Personnel from the Department of Environmental Facilities will manage and supervise the work performed by the selected Contractor. Verification by DEF is for payment and tracking purposes only and in no way relieves 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.

Issuing this contract is fiscally responsible because the tools, equipment and materials needed to perform the work are not readily available and it would be more costly for DEF personnel to procure these items independently. A specialty contractor who is regularly engaged in thermal insulation work has access to bulk material pricing and has the necessary manpower training and equipment resources to cost effectively perform the work. DEF personnel will operate all County-owned valves and pumps as necessary while the work is being performed, and will be responsible to isolate the pipe sections or equipment to be worked on.

Our goal is to minimize heat loss, save energy and provide a safe environment for workers in the work area. 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 & CONTRACTS 12/06/2011  
SONIA 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-1207**  
 Thermal Insulation of Piping, and Equipment  
 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 100% 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 (Southern Edition)**

Account to be charged/credited	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Fund</th> <th style="width: 10%;">Dept</th> <th style="width: 40%;">Major Program, Program &amp; Phase or Unit</th> <th style="width: 15%;">Object/Sub</th> <th style="width: 15%;">Trust Account</th> <th style="width: 10%;">Dollars</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">N/A</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Fund	Dept	Major Program, Program & Phase or Unit	Object/Sub	Trust Account	Dollars	N/A					
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