



CWSRF Projects C2-5206-20-70 & 20-00
New York City Municipal Water Finance Authority
Kings County
NYCDEP 26th Ward WPCP
Contract 26W-136 (Primary & Secondary Bar Screens)

Type of Financing: Short-Term Interest-Free and American Recovery and Reinvestment Act (ARRA) Funds

Estimated Amount to be Financed: \$6,325,760

Estimated ARRA Principal Forgiveness: \$6,325,760

Estimated Principal of Long-Term Financing: NA

Other Funding Sources: None

Prior CWSRF Recipient: Yes (X) No ()

Hardship Determination: Yes () No (X)

Project Description:

This action consists of providing short-term financing for the construction costs associated with the replacement of the six primary mechanical bar screens and the two secondary mechanical bar screens on the site of the 26th Ward WPCP. This Project is defined in the July 15, 2009 Engineering Report entitled "Technical Report: 26W-136: Installation of Primary and Secondary Bar Screens at the 26th Ward Water Pollution Control Plant" as well as the Plans and Specifications for Contract 26W-136. The Engineering Report was approved and made eligible by the NYSEFC on August 7, 2009. The Plans and Specifications are approvable pending receipt of the final bid set.

Project Summary:

This project is part of the NYCDEP's rehabilitation program for the 26th Ward Water Pollution Control Plant that serves a large area of southern Brooklyn with an average dry weather flow capacity of 85 MGD. The existing primary bar screens and conveyor equipment have become unreliable and must be replaced in order to provide this treatment plant with a more dependable wastewater debris removal system for this plant combined sewage system. The existing secondary bay screens have also been in service longer than the expected mechanical life for this type of equipment and will be replaced.

Financing Summary:

Total project costs will be funded with CWSRF short-term interest-free financing, and upon satisfactory completion will be principally forgiven and any ineligible portion will be either converted to CWSRF long-term leveraged financing or repaid. Project costs have not been pre-financed by any other source.

SEQR Findings:

The Corporation has determined that the proposed financing will fund a project which will constitute "maintenance or repair involving no substantial changes in an existing structure or facility", which is a "Type II" action under SEQRA, pursuant to 6 NYCRR Section 617.5(c)(1) and "replacement, rehabilitation or reconstruction of a structure or facility, in kind, on the same site", which is a "Type II" action under SEQRA, pursuant to 6 NYCRR Section 617.5(c)(2).

Construction Schedule:

Description

Contract 26W-136

Construction Start

January 1, 2010 (T)

Construction Completion

December 1, 2012 (T)