

Department of Environmental Facilities

**36902**

TO: Board of Acquisition and Contract

FROM: Thomas Lauro, P.E.  
Commissioner of Environmental Facilities

DATE: October 29, 2013

SUBJECT: Authorization to enter into a grant assistance agreement with the New York State Division of Homeland Security and Emergency Services to accept grant funding through the Federal Emergency Management Agency Hazard Mitigation Grant Program with 75% reimbursement of mitigation costs or studies and a 25% non-federal matching share in connection with four (4) projects that are a result of Super Storm Sandy

Authorization is requested for the County of Westchester ("County"), acting by and through its Department of Environmental Facilities ("Department"), to enter into a grant assistance agreement with the New York State Division of Homeland Security and Emergency Services ("DHSES") to accept Federal funds through the Federal Emergency Management Agency Hazard Mitigation Grant Program to assist the County in connection with four (4) projects that are a result of Super Storm Sandy as follows:

- Yonkers Joint Waste Water Treatment Plant mitigation to relocate the secondary polymer storage, equipment, controls and electrical gear from the basement to above ground level. (Mitigation cost estimate \$2,973,139; 75% reimbursement amount \$2,229,854).
- Tarrytown Pumping Station mitigation is raising the medium voltage transformer and utility switch and hardening the wet well equipment and penetrations to prevent dry well flooding. (Mitigation cost estimate \$2,856,533; 75% reimbursement amount \$2,142,400).
- East Basin, West Basin and Edgewater Point Pumping Stations mitigation to include raising or enclosing above ground electrical and control panels, use of watertight hatches and doors and quick connects to force mains for post storm resiliency. (Mitigation cost estimate \$1,078,600; 75% reimbursement amount \$808,950).
- Vulnerability Assessments will identify, prioritize and estimate mitigation costs for the 7 wastewater treatment plants, 32 pumping stations, and 2 overflow retention facilities. (Study cost \$476,266; 75% reimbursement amount \$357,200).

The term of the grant has not been specified, however, the County will be obligated to begin project work within 90 days of the approval of the grant by FEMA. In addition, the County will be responsible to assume costs of the non-federal share, at 25% of the projects total cost. The County will be required to fund all work and then submit for reimbursement of 75% of costs for the mitigation work and study.

This grant agreement serves the public's best interest as it will enhance emergency preparedness and thereby preserve the health, safety and general welfare of County residents. The goals and objectives of this program are to reduce the County's vulnerabilities to potential threats and develop proposed measures to reduce risk associated with natural hazards. The Department will be able to monitor the effectiveness of this effort through a series of performance measures required by DHSES.

I certify that my department, a) has copies of, or access to, all applicable laws, rules, regulations, grant applications, and grant agreements (including any master grant agreement), as well as any guidance or instructions received from the agency making the grant (the "Grant Terms), b) has reviewed the Grant Terms, c) is aware of and understands all of the Grant Terms, and d) can and will comply with all of the Grant Terms.

In view of the importance of this program, I recommend approval of the attached resolution.

TL/TSA/mn

APPROVED BOARD OF ACQUISITION & CONTRACTS 12/13/2013 - SONIA V. VILERA, SECRETARY

## RESOLUTION

Upon a communication from the Commissioner of Environmental Facilities, be it hereby

**RESOLVED**, that the County of Westchester, acting by and through its Department of Environmental Facilities, is authorized to enter into a grant assistance agreement with the New York State Division of Homeland Security and Emergency Services (“DHSES”) to accept Federal funds through the Federal Emergency Management Agency Hazard Mitigation Grant Program to assist the County in connection with four (4) projects that are a result of Super Storm Sandy as follows:

- Yonkers Joint Waste Water Treatment Plant mitigation to relocate the secondary polymer storage, equipment, controls and electrical gear from the basement to above ground level. (Mitigation cost estimate \$2,973,139; 75% reimbursement amount \$2,229,854).
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- Vulnerability Assessments will identify, prioritize and estimate mitigation costs for the 7 wastewater treatment plants, 32 pumping stations, and 2 overflow retention facilities (Study cost \$476,266; 75% reimbursement amount \$357,200); and be it further

**RESOLVED** that the term of the grant has not been specified, however, the County will be obligated to begin project work within 90 days of the approval of the grant by FEMA. In addition, the County will be responsible to assume costs of the non-federal share, at 25% of the projects total cost, the County will be required to fund all work and then submit for reimbursement of 75% of costs for the mitigation work and study and be it further

**RESOLVED**, that the County Executive or his authorized designee is authorized and empowered to execute and deliver all instruments and take all actions necessary or appropriate to effectuate the purposes hereof.

Account to be  
Charged/credited

Fund	Agency	Capital Project Or Org	Object/ Sub Object	Trust Account	Activity	Dollars
322	60	SYO25 TBD	9633			\$ 2,229,854
322	60	SSM74-00 C	9633			\$ 2,142,400
322	60	SMO75-07 C	9633			\$ 808,950
322	60	SW006-01 S	9633			\$ 357,200

Budget Funding Year(s) TBD Start Date upon notice from NYS End Date \_\_\_\_\_  
(must match resolution)

Funding Source

Tax Dollars \_\_\_\_\_

State Aid \_\_\_\_\_

\$ 5,538,404

Federal Aid \_\_\_\_\_

(must match resolution)

Other \$5,538,404 (Revenue) \_\_\_\_\_

APPROVED BOARD OF ACQUISITION & CONTRACT - 12/19/2013 - JOMARY WEIRA, SECRETARY