

Department of Environmental Facilities

62179

TO:

FROM:

Vincent F. Kopicki, P.E.
Commissioner of Environmental Facilities

March 20, 2018

ward Resolution + ontract No

DATE:

SUBJECT:

Boiler Maintenance and Repairs at Various Locations

Westchester County, New York

Contractor: Johnson Controls, Inc.

\$230,508.00 Amount:

On March 14, 2018, three (3) bids were received and opened for Contract No. EF-1802 for Boiler Maintenance and Repairs at Various Locations, Westchester County, New York, Johnson Controls, Inc. submitted the low bid in the amount of \$230,508.00. Funds for this project are available in the Operating Budget. The Contract is for two (2) years with an option to extend for one (1) additional two (2) year term by mutual consent of the Contractor and the County of Westchester with all prices, terms and conditions remaining the same as the original contract.

The main work that is required in this contract, namely performing yearly maintenance and on-call services, requires trained service personnel who have the background, experience and knowledge to work on the various types of boilers at County facilities. There are a total of 16 boilers, and other smaller heating units in eight (8) locations that are to be maintained as part of this contract. Johnson Controls, Inc., has performed work on County boilers through previous maintenance and service contracts, and the Department has been very satisfied with their services.

Performing yearly maintenance and service on boilers is important to maintain the equipment in peak operating condition. It is respectfully requested that this contract be awarded to Johnson Controls, Inc., in the amount of \$230,508.00.

The low bidder has been investigated and it has been found that:

X	has performed satisfactory work in the past for the County				
	Past experience has been investigated and found satisfactory.				

The goals and objectives of the contract are to obtain services which will allow the Department of Environmental Facilities (the "Department") to maintain boilers, at various locations, assuring proper operation and safety, and to function properly at peak efficiency with minimal breakdowns. During the two (2) year term of the contract, Department representatives will track and monitor the required preventive maintenance and necessary repairs using written service reports which will be signed by

Maintenance Superintendents. These service reports are to be submitted with each payment request. The Contractor will be responsible to comply with all applicable regulations and codes.

Issuing a contract for preventive maintenance is fiscally responsible because it will ensure the boilers are operating at their optimum levels with no leaks or wasted energy inputs. Having qualified service personnel check the units at regular intervals will reduce the likelihood of needing emergency repairs, which are more costly than preventive maintenance services. In addition to lowering operating costs, regular maintenance has been proven to extend the overall life of the emipment, thereby pushing replacement costs further into the future. The boilers supply heat to buildings and equipment systems throughout the plant so it is vitally important to regularly maintain this infrastructure. If plant heating is interrupted, there is potential for pipes freezing and other problems that are costly to repair.

If awarded this contract, Johnson Controls, Inc., will perform the preventive maintenance prior to each heating season, when the equipment systems can be safely taken off-line. Further, the work will be performed by qualified service personnel, who have the specialized training, tools and testing equipment to work on pressurized vessels. By utilizing the comprehensive test reports, the Department will better be able to gauge when major upgrades or capital improvements are needed, and can plan accordingly.

This Contract is deemed to fulfill a public purpose as the services provided under this contract protect the building and facilities owned by the Department and enable the Department to carry out its basic mission to provide wastewater treatment and maintain satisfactory water quality. The term of this contract is for a period of two (2) consecutive years, subject to appropriations.

It is my recommendation that Contract No. EF-1802 be awarded to in the amount of \$230,508.00, subject to County appropriations.

A proposed form of Resolution is attached.

RESOLUTION

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

RESOLVED, that Contract No. EF-1802 for the Boiler Maintenance and Repairs at Various Locations, Westchester County, New York for a period of two (2) years with an option to extend for one (1) additional two (2) year term by mutual consent of the Contractor and the County of Westchester with all prices, terms and conditions remaining the same as the original contract is hereby awarded to the low bidder, Johnson Controls, Inc., 8 Skyline Drive, Hawthorne, New York 10532, in the amount of \$230,508.00, subject to the adoption of the Operating Budget; and be it further

RESOLVED, that this Agreement is subject to County appropriations; and be it further

RESOLVED, that this Agreement subject to further financial analysis of the impact of any New York State Budget (the "State Budget") proposed and adopted during the term of this Agreement. The County shall retain the right, upon the occurrence of any release by the Governor of a proposed State Budget and/or the adoption of a State Budget or any amendments thereto, and for a reasonable period of time after such release(s) or adoption(s), to conduct analysis, the County shall retain the right to either terminate this Agreement or to renegotiate the amounts and rates approved herein. If the County subsequently offers to pay a reduced amount to the Contractor, then the Contractor shall have the right to terminate this Agreement upon reasonable prior written notice; and be it further

RESOLVED, that the County Executive or his authorized designee is hereby authorized and empowered to execute any and all documents necessary or appropriate to effectuate the purposes hereof.

Account to be charged/

Credited

201820192020

		Major Program,	Object/Sub	Trust	Dollars
Fund	Dept	Program & Phase or	Object	Account	
		Unit			
221	60	0110	4380		\$86,440
221	60	0110	4380		18151592540
221	60	0110	4380		\$28,8140

Budget Funding Year (s) 2018-2020 Start Date: 04/01/2018 End Date: 03/31/2020

Funding Source: Tax dollars \$230,508.00

State Aid ______
Federal Aid

\$230,508.00 Other

(Must match resolution)