Resolution 17-073

RESOLUTION TO AUTHORIZE THE EXECUTION OF CHANGE ORDER 1 TO HVAC REPAIR AND REPLACEMENT SERVICES

WHEREAS, the Rockaway Valley Regional Sewerage Authority (hereinafter the "Authority") entered into a Contract for HVAC Repair and Replacement Services with Envirocon, Inc., 490 Schooley Mountain Road, Hackettstown, New Jersey (hereinafter the "Contractor"); and

WHEREAS, certain additions to the contract tasks are required to be made, namely, for duct modifications by installing dampers in branch duct, as more specifically set forth in the attached correspondence, dated March 28, 2017 from Herbert Ang, Electrical Engineer, to the Authority's Executive Director, JoAnn Mondsini.; and

WHEREAS, the changes referred to in the above referenced correspondence are formalized in letter dated March 14, 2017 and email dated March 16, 2017 from Envirocon, Inc., and reflect Contract Change Order No. 1, and a total increase in contract value of \$4,086.62 or approximately 2.61 % of the original contract award, for a new total contract amount of \$160,793.62, as follows:

| Item# | Description | Cost |
|-------|-----------------------------|------------|
| 1 | Materials | \$175.00 |
| 2 | Labor (16) MH @ \$120.00/MH | \$1,920.00 |
| 3 | Balancing Subcontractor | \$1,200.00 |
| 4 | Sub Total | \$3,295.00 |
| 5 | Overhead 10% | \$329.50 |
| 6 | Sub Total | \$3,624.50 |
| 7 | Profit 10% | \$362.45 |
| 8 | Sub Total | \$3,986.95 |
| 9 | Performance Bond 2.5% | \$99.67 |
| | Total: | \$4,086.62 |

WHEREAS, the Authority has reviewed the Contract Change Order attached hereto and made a part hereof, and is satisfied that the work contained therein is needed; and

WHEREAS, funds are available therefore from line item 01-853-003.

NOW, THEREFORE, BE IT RESOLVED by the Rockaway Valley Regional Sewerage Authority as follows:

1. The Authority hereby approves Change Order No. 1 in the amount of \$4,086.62 for a new total contract amount of \$160,793.62.

2. This Resolution shall take effect as provided by law.

CERTIFICATION

I hereby certify that this Resolution was adopted at a meeting of the Rockaway Valley Regional Sewerage Authority held on June 8, 2017,

On motion of Glenn Corbett

Second by Michael Guadagno

And a Roll Call Vote as Follows:

Yeas: (9) Andes, Cegelka, Corbett, Guadagno, Laverty, Lowell, Recchia, Rossi, Schorno

Nays: (0) None

Abstain: (1) Vincitore

Absent: (0) None

Michael Budago
Michael Guadagno

Board Secretary

RD#1, 99 Greenbank Road Boonton NJ 07005-9602 (973) 263-1555/ Fax (973) 263-9068

MEMORANDUM



To: Joann Mondsini, Executive Director

From: Herbert Ang

cc: Carrie Feuer, P.E, Engineering Manager

Date: March 28,2017

Re: Change Order Request

The RVRSA public contract bid was to replace the Main Operations Building air conditioning unit and 13 (VAV) variable air volume boxes. The bid specification includes setting up parameters, calibration of air conditioning controls, calibration of all VAV boxes and air balancing the existing air ducts distribution system. During the balancing of the air ducts system, it was discovered that several of the air ducts were reading very low air output namely VAV 9, 10, 11 and 12. The balancing of the air distribution system was not able to be completed.

In order to finish balancing the air distribution in the Main Operations Building, ENVIROCON needs to conduct further investigation of our air distribution system. They recommend making an opening and installing an inspection port on the Main 3-way split air duct system to check the presence and condition of the existing splitter damper being shown on our as-built drawing. Following that, they will make adjustments if necessary and also install a variable damper to restrict the air flow coming out in the air registry on the disabled bathroom located on the second floor of the Main Operations Building.

Please find enclosed copy of (NABCO) National Air balancing Company "air balancing" report and ENVIROCON price proposal for the change order request.

Because the proposed change order of \$4,086.62 is less than 20% of the contract value, amended work is not required to be rebid.