

74773

DATE: February 21, 2020

TO: Board of Acquisition and Contract

FROM: Marguerite Beirne
Chief Information Officer
Department of Information Technology

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

RE: Authorization to amend an agreement with ARCADIS of New York, Inc., pursuant to which it provides professional consulting services for the County's Supervisory Control and Data Acquisition systems, for a term commencing on April 1, 2018 and continuing through March 31, 2021, for an amount not-to-exceed \$425,000.00 (Agreement No. IT-1503) in order to increase the amount of the Agreement by \$318,000 for a total aggregate amount not to exceed \$743,000.

On June 2, 2016, your Honorable Board authorized the County of Westchester (the "County") to enter into an agreement (the "Agreement") with ARCADIS of New York, Inc. ("ARCADIS"), pursuant to which ARCADIS provides professional consulting services for the County's Supervisory Control and Data Acquisition ("SCADA") systems, including, but not necessarily limited to, troubleshooting programming, configuration, and communications problems, and implementing expansions of, and upgrades to, the SCADA systems, as requested by the County, for a term commencing on April 1, 2018 and continuing through March 31, 2021, for an amount not-to-exceed \$425,000.00.

The County uses SCADA systems for both the Westchester County Airport and various facilities operated by the Department of Environmental Facilities (the "Department"), including each of the wastewater treatment plants (Blind Brook, Mamaroneck, New Rochelle, Ossining, Peekskill, Port Chester, and Yonkers), all of the pumping stations, Overflow Retention Facilities, and other facilities of the County water districts, and the facilities of the solid waste district. The SCADA systems assist in the operation of these facilities by alerting plant operators to problems and by recording important information so that trends can be identified to prevent problems, thereby protecting the sensitive receiving waters in the Hudson River and Long Island Sound. Pursuant to the Agreement, ARCADIS provides the Department with advanced troubleshooting for programming, configuration, and communications problems with the SCADA systems and implements expansions of, or upgrades to, the SCADA systems at all of the Department's facilities. Much of the work performed under the Agreement is undefined in that it is performed in response to issues or problems at the facilities at the request of the Department on an on-call basis. The work is paid for at hourly rates set forth in the Agreement.

During 2018 and 2019, at the request of the Department, ARCADIS performed more work than was expected for which the County paid ARCADIS \$318,000 of funds allocated for 2020 and 2021. The

additional work included, but was not limited to upgrading and supporting plant process operations and operations of the drainage system pump stations in the wastewater facilities; modifying the operations of the central UV facility in Water District No. 1 due to multiple power dips and outages; and replacing failed equipment due to an unforeseen event in Water District No. 3. Additional funds are therefore needed to so that the remaining work in the Agreement can be performed.

Therefore, authority is respectfully requested from your Honorable Board for the County amend the Agreement in order to increase the amount of the Agreement by \$318,000 for a total aggregate amount not to exceed \$743,000, payable monthly at various hourly rates.

The proposed amendment will serve a public purpose by continuing to provide the County with the services that are necessary to ensure that its vital SCADA systems at various locations all operate properly and can be updated and improved as necessary and appropriate.

The goal and objective of the proposed amendment is to continuing to make available to the County the services that are necessary to ensure that its vital SCADA systems at various locations all operate properly and can be updated and improved as necessary and appropriate.

The goal and objective of the proposed amendment is in the best interests of the County in terms of health and safety, as the County's SCADA systems at various locations are vital in assisting in the operation of those facilities and thereby protecting the sensitive receiving waters in the Hudson River and Long Island Sound.

The goal and objective of the proposed amendment and agreement will be continually tracked and monitored by staff from the Department of Information Technology.

The attached resolution is submitted for your consideration.

MB/VFK/jrc

RESOLUTION

UPON A COMMUNICATION FROM THE CHIEF INFORMATION OFFICER, DEPARTMENT OF INFORMATION TECHNOLOGY, AND THE COMMISSIONER OF ENVIRONMENTAL FACILITIES, BE IT HEREBY

RESOLVED, that the County of Westchester (the "County") is hereby authorized to amend its Agreement No. IT-1503 (the "Agreement") with ARCADIS of New York, Inc., pursuant to which it provides professional consulting services for the County's Supervisory Control and Data Acquisition systems, for a term commencing on April 1, 2018 and continuing through March 31, 2021, for an amount not-to-exceed \$425,000.00 (Agreement No. IT-1503) in order to increase the amount of the Agreement by \$318,000 for a total aggregate amount not to exceed \$743,000; and be it further

RESOLVED, that all other terms and conditions of the Agreement shall remain in full force and effect; and be it further

RESOLVED, that the Agreement and amendment thereto are subject to County appropriations; and be it further

RESOLVED, that the Agreement and amendment thereto are also subject to further financial analysis of the impact of any New York State Budget (the "State Budget") proposed and adopted during the term of the 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 an analysis of the impacts of any such State Budget on County finances. After such analysis, the county shall retain the right to either terminate the 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 the Agreement upon reasonable prior written notice; and be it further

RESOLVED, that the County Executive or his duly authorized designee is hereby authorized to execute and deliver any and all documents and to take all action necessary and appropriate to effectuate the purposes of this Resolution.

RE: **CONTRACT NO. IT-1503**
 CONTRACT AMOUNT: \$ 425,000.00
FIRST AMENDMENT: \$ 318,000.00
 REVISED CONTRACT AMOUNT: \$ 743,000.00

Account to be Charged/Credited:
 Agreement Number IT-1503

Year	Fund	Dept	Major Program, Program & Phase Or Unit	Object/ Sub-Object	Trust Account	Dollars
2019	221	60	0110	4420		\$150,000
2019	241	60	5110	4420		\$100,000
2020	241	60	5110	4420		\$22,000
2021	241	60	5110	4420		\$10,000
2019	243	60	5310	4420		\$12,000
2020	243	60	5310	4420		\$12,000
2021	243	60	5310	4420		\$12,000

Budget Funding Year(s): 2019 - 2021 Start Date: April 1, 2018 End Date: March 31, 2021
 (must match resolution)

Funding Source Tax Dollars: \$318,000
 State Aid: _____
 \$ \$318,000 Federal Aid: _____
 (must match resolution) Other: _____

APPROVED BOARD OF ACQUISITION & CONTRACT - 03/19/2020 - LISA MRIJAJ, SECRETARY