

82180

DATE: January 20, 2020

TO: Board of Acquisition and Contract

FROM: Marguerite Beirne
Chief Information Officer
Department of Information Technology

RE: Authority to enter into an agreement (IT-1678) with Pictometry International Corp. for the acquisition of new county-wide digital oblique aerial imagery and the provision of products related to the use of such imagery, for a term commencing on March 1, 2021 and continuing through May 31, 2030, for a total amount not-to-exceed \$420,750.00.

Authority is requested for the County of Westchester (the "County") to enter into an agreement (IT-1678) with Pictometry International Corp. ("Pictometry"), pursuant to which Pictometry will acquire new county-wide digital oblique aerial imagery and provide products related to the use of such imagery, for a term commencing on March 1, 2021 and continuing through May 31, 2030, for a total amount not-to-exceed \$420,750.00, payable pursuant to an approved budget.

The existing digital basemap of Westchester County, which is managed and made available by the County of Westchester (the "County") through the enterprise Geographic Information Systems ("GIS") program, is used extensively for emergency services, infrastructure management, health and human services, real estate, transportation and land use planning, and used by other County departments as well as throughout all 43 municipalities. This county-wide product was initially established in 2000 and has been subsequently periodically updated through a series of aerial photography campaigns. This product has provided the foundation for the mapping of planimetric features such as building footprints, hydrologic features, edge of pavement, street centerlines, sidewalks, bridges, and stone walls. Such features are used extensively throughout County government, local governments, and the business community. The current oblique imagery component of the base map is based upon previous oblique aerial image acquisitions by Pictometry and it is operated through Pictometry products related to such imagery.

The acquisition of new County-wide digital oblique aerial imagery will significantly expand the utility of the County's oblique aerial photography assets and base map products, as well as support the local governments' assessment community with the improved ability to see the front, sides and rear of each structure. Such data will provide assessors with the ability to visually confirm or update their existing records as to the condition and presence of improvements.

In keeping with the County's strong commitment to, and leadership in providing, public benefits through shared services, and in continuing its successful history of reducing costs to local governments specifically through geospatial data sharing, the proposed acquisition of these oblique imagery products and services by the County will deliver considerable cost savings while improving services throughout all levels of County and local government.

Benefits to local governments will include the verification and updating of assessment records, support for the defense of legal challenges, and improved performance of other related governmental functions, thereby providing significant cost savings to local governments, community planning boards, and emergency service organizations.

All images acquired through this proposed project will, of course, be made available to the County's Departments of Public Safety and Emergency Services to assist in responding to incidents or conditions that require knowledge of on-site physical characteristics. The imagery will provide safety officers and dispatchers with invaluable visual evidence of the number of floors, quality of access, location of entrances, stairwells and/or fire escapes, and other critical information for each structure and property. Panoramic views of property will also aid the County's Planning Department in tracking and responding to trends in land use changes.

The oblique imagery will be integrated into the County's enterprise GIS program and applications, and widely distributed to hundreds of users via cloud services, thereby further supporting functions involving public safety, planning, emergency response, facilities management, public works and engineering, and land records. Where appropriate, it can also be made available to the general public through internet mapping and visualization applications.

Authority to exempt the procurement of the proposed Agreement from the requirements of the Westchester County Procurement Policy, pursuant to Section 3(a)(xxi) thereof, has been submitted to your Honorable Board in accordance with a separate resolution of even date herewith.

I respectfully recommend adoption of the proposed resolution.

MB/SW/bdm/nn

RESOLUTION

UPON A COMMUNICATION FROM THE CHIEF INFORMATION OFFICER,
DEPARTMENT OF INFORMATION TECHNOLOGY, BE IT HEREBY:

RESOLVED, that the County of Westchester (the "County") is hereby authorized to enter into an agreement (IT-1678) with Pictometry International Corp. ("Pictometry"), pursuant to which Pictometry will acquire new county-wide digital oblique aerial imagery and provide products related to the use of such imagery, for a term commencing on March 1, 2021 and continuing through May 31, 2030, for a total amount not-to-exceed \$420,750.00, payable pursuant to an approved budget; and be it further

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

RESOLVED, that the agreement is 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 take such action and execute such documents as may be necessary and appropriate to effectuate the purpose of this Resolution.

Account to be Charged/Credited:

| Fund | Dept | Major Program, Program & Phase Or Unit | Object/ Sub-Object | Bond Act# | Dollars |
|------|------|--|-----------------------|--------------|------------------|
| 101 | 16 | 6480 | 4070 | | \$140,250(2021) |
| 101 | 16 | 6480 | 4070 | | \$140,250(2024) |
| 101 | 16 | 8480 | 4070 | | \$140,250 (2027) |

Budget Funding Year(s): 2021-2027 Start Date: 03/01/21 End Date: 05/31/30
(must match resolution)

Funding Source Tax Dollars: \$420,750
State Aid: _____
\$420,750.00 Federal Aid: _____
(must match resolution) Other: _____