



Legislation Text

File #: 2568-2018, Version: 1

The purpose of this legislation is to authorize the Director of Public Utilities to enter into an agreement with Woolpert Inc. to provide the Department of Public Utilities, Geographic Information Systems (GIS) Section with Digital Ortho-imagery and LiDAR services in accordance with a contract with the State of Ohio, CSP#0A1177. This contract was formally bid through and awarded by the State of Ohio, through the Department of Administrative Services for the Ohio Office of Information Technology. This contract was bid specifically to be a cooperative contract for use by other government agencies in accordance with Chapter 1545 of the Ohio Revised Code (ORC).

Ordinance 582-87 authorizes the City of Columbus to participate in cooperative purchasing contracts. Given the proposed timeframe and complexity of the project, it is in the City's best interest to take advantage of the State of Ohio contract to secure these services.

The intent of this project is to acquire new service area-wide color ortho-imagery data to update the GIS database. This project will leverage the existing contract with the Ohio Geographically Referenced Information Program, State of Ohio, for Statewide Imagery Program (OSIP) with Woolpert, Inc. Because the existing color ortho-imagery data is out of date, the demand for current data is high. This project supports stormwater and watershed management and provides higher accuracy in calculating impervious area for the stormwater utility billing system. Additionally, the imagery supports the efficient use of technology to support ongoing operational needs within the entire Department of Public Utilities.

The Ohio Geographically Referenced Information Program (OGRIP) continues to sponsor programs to better support the users of geospatial data within Ohio, and the Ohio Statewide Imagery Program (OSIP) is one program that accomplishes this goal. As a governmental subdivision of the State of Ohio, the City of Columbus can be party to this contract.

SUPPLIER: Woolpert, Inc. (20-1391406, DAX #001040), Expires 3/29/2019
Woolpert, Inc. does not hold MBE/FBE status.

The company is not debarred according to the Excluded Party Listing System of the Federal Government or prohibited from being awarded a contract according to the Auditor of State Unresolved Findings for Recovery Certified Search.

FISCAL IMPACT: \$476,396.00 is budgeted and needed for this project.

Spent in 2017 - \$229,682.00

Spent in 2016 - \$52,643.19

To authorize the Director of Public Utilities to enter into an agreement with Woolpert Inc. for Digital Ortho-imagery and LiDAR Services for the various divisions within the Department of Public Utilities; to authorize the expenditure of \$29,060.16 from the Electricity Operating Fund, \$184,841.65 from the Water Operating Fund, \$207,232.26 from the Sewerage System Operating Fund and \$55,261.93 from the Storm Sewer Operating Fund. (\$476,396.00)

WHEREAS, the State of Ohio, Department of Administrative Services solicited formal bids for Digital Ortho-imagery Services and an award was made to Woolpert, Inc. (CSP# 0A1177); and

WHEREAS, this contract was bid specifically to be a cooperative contract for use by other government agencies in accordance with Ohio Revised Code §125.04; and

WHEREAS, Ordinance 582-87 authorizes the City of Columbus to participate in cooperative purchasing contracts; and

WHEREAS, given the proposed timeframe and complexity of the project, it is in the City's best interest to take advantage of the State of Ohio contract to secure these services; and

WHEREAS, the Department of Public Utilities wishes to contract with Woolpert, Inc., to provide digital ortho-imagery photos for the GIS Section; and

WHEREAS, the Ohio Geographically Referenced Information Program (OGRIP) continues to sponsor programs to better support the users of geospatial data within the State of Ohio and the Ohio Statewide Imagery Program (OSIP) is one program that accomplishes this goal. As a governmental subdivision of the State of Ohio, the City of Columbus can be party to this contract; and

WHEREAS, the intent of this project is to acquire new service area-wide 3", 4-Band, 8-bit digital imagery and USGS QL0 Citywide LiDAR (0.29-meter point density) to update the GIS database covering approximately 680 square miles; and

WHEREAS, the LiDAR deliverable will support operational needs including the ability to determine precise ground elevations citywide, perform inlet catchment delineation; and

WHEREAS, because the existing color ortho-imagery and LiDAR datasets are out of date, the demand for current data is high; and

WHEREAS, the 3-inch pixel imagery product will support operational needs which includes the ability to identify manhole covers, utility poles, and valve-lids along with the ability to distinguish impervious areas which are necessary for the City Of Columbus, Department of Public Utilities and Citywide GIS Department business processes; and

WHEREAS, it has become necessary in the usual daily operation of the Department of Public Utilities to authorize the Director to enter into an agreement with Woolpert Inc. for Digital Ortho-imagery and LiDAR Services for the various divisions within the Department of Public Utilities; now, therefore

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBUS:

SECTION 1. That the Director of Public Utilities be and is hereby authorized to enter into an agreement with Woolpert Inc., One Easton Oval, Suite 310, Columbus, OH 43219, for Digital Ortho-imagery and LiDAR Services for the GIS Section, that will benefit the various divisions within the Department of Public Utilities.

SECTION 2. That Ordinance 582-87 authorizes the City of Columbus to participate in cooperative purchasing contracts and as a member of the Central Ohio Organization of Public Purchasers (CO-OPP), the City of Columbus is authorized to purchase from this contract.

SECTION 3. That the expenditure of \$476,396.00 or so much thereof as may be needed, be and the same hereby is authorized per the accounting codes in the attachment to this ordinance.

SECTION 4. That the funds necessary to carry out the purpose of this ordinance are hereby deemed appropriated, and the City Auditor shall establish such accounting codes as necessary.

SECTION 5. That the City Auditor is authorized to make any accounting changes to revise the funding source for all contracts or contract modifications associated with this ordinance.

SECTION 6. That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.

