



Legislation Details (With Text)

File #: 2536-2014 **Version:** 1

Type: Ordinance **Status:** Passed

File created: 10/27/2014 **In control:** Public Utilities Committee

On agenda: 12/8/2014 **Final action:** 12/10/2014

Title: To authorize the Director of Public Utilities to enter into an agreement with Woolpert Inc. for Digital Ortho-imagery Services for the various divisions within the Department of Public Utilities, and to authorize the expenditure of \$27,567.00 from the Electricity Operating Fund, \$175,344.18 from the Water Operating Fund, \$196,584.33 from the Sewerage System Operating Fund and \$52,422.49 from the Storm Sewer Operating Fund. (\$451,918.00)

Sponsors:

Indexes:

Code sections:

Attachments: 1. ORD 2536-2014 Digital Ortho LiDAR 10-09-14 - 2015, 2. ORD 2536-2014 Digital Ortho - State CT

Date	Ver.	Action By	Action	Result
12/10/2014	1	CITY CLERK	Attest	
12/9/2014	1	MAYOR	Signed	
12/8/2014	1	COUNCIL PRESIDENT	Signed	
12/8/2014	1	Columbus City Council	Approved	Pass
11/24/2014	1	Columbus City Council	Read for the First Time	

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, GIS Section with Digital Ortho-imagery services in accordance with a contract with the State of Ohio, CSP#0A1078. This contract was formally bid through and awarded by the State of 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). A copy of the State of Ohio contract is attached.

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State of Ohio, for Statewide Imagery Program (OSIP) with Woolpert Inc. Because the current color ortho-imagery data is out of date, the demand for current data is high.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), Expires 6/6/2015
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: \$451,918.00 is budgeted and needed for this project. This contract benefits the various divisions within the Department of Public Utilities and will therefore be funded as follows: \$27,567.00 from the Electricity Operating Fund, \$175,344.18 from the Water Operating Fund, \$196,584.33 from the Sewerage System Operating Fund and \$52,422.49 from the Storm Sewer Operating Fund.

Spent in 2014 - \$17,409.21 (to date)
Spent in 2013 - \$250,424.79
Spent in 2012 - \$18,840.15
Spent in 2011 - \$357,962.85

To authorize the Director of Public Utilities to enter into an agreement with Woolpert Inc. for Digital Ortho-imagery Services for the various divisions within the Department of Public Utilities, and to authorize the expenditure of \$27,567.00 from the Electricity Operating Fund, \$175,344.18 from the Water Operating Fund, \$196,584.33 from the Sewerage System Operating Fund and \$52,422.49 from the Storm Sewer Operating Fund. (\$451,918.00)

WHEREAS, the State of Ohio, Department of Information Technology solicited formal bids for Digital Ortho-imagery Services and an award was made to Woolpert Inc. (CSP#0A1078), and

WHEREAS, 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), 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 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 color digital imagery, USGS QL2 Citywide LiDAR (0.7-meter point density; equates to two points per square meter) and Sample Change Detection for Impervious Surfaces (fully reviewed and cleaned up dataset), to update the GIS database, and

WHEREAS, because the existing color ortho-imagery is 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 is necessary to enter into an agreement with Woolpert Inc. for Digital Ortho-imagery services so that

images can be taken in mid-April of 2015, or earlier if possible, during "leaf off" conditions; 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 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 \$451,918.00 or so much thereof as may be needed, be and the same hereby is authorized to pay the cost of this contract as follows:

Division of Power - 60-07

Fund: 550
OCA: 600783
Object Level 1: 03
Object Level 3: 3336
Amount: \$27,567.00

Division of Water - 60-09

Fund: 600
OCA: 601849
Object Level 1: 03
Object Level 3: 3336
Amount: \$175,344.18

Division of Sewerage & Drainage (Sanitary) - 60-05

Fund: 650
OCA: 605077
Object Level 1: 03
Object Level 3: 3336
Amount: \$196,584.33

Division of Sewerage & Drainage (Stormwater) - 60-15

Fund: 650
OCA: 675002
Object Level 1: 03
Object Level 3: 3336
Amount: \$52,422.49

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