



Legislation Text

File #: 1427-2017, **Version:** 1

BACKGROUND:

This ordinance authorizes the Director of the Department of Finance and Management, on behalf of the Department of Technology (DoT), to establish purchase orders for the acquisition of hardware, maintenance support, and services associated with the network upgrade project. These purchase orders will be created utilizing the terms and conditions from two (2) pre-existing Universal Term Contracts/Purchase Agreements (UTCs/PAs), established through the competitive bid process by the Purchasing Office, with the following vendor:

Network Dynamics Inc., Network equipment/Maintenance support, (Bond fund \$302,524.60) (PA000220 - Expiration Date: 06/30/2018)

Network Dynamics Inc., Network Engineering Services, (Bond fund \$37,005.00) (PA001583- Expiration Date: 9/30/18)

The total cost of the hardware equipment, maintenance support, and services for the network and security upgrade project is \$339,529.60.

The Department of Technology's Metronet Service provides data connectivity that supports various business functions and allows all city agencies and departments to communicate. Currently, the Department of Technology has a need to upgrade end of life network infrastructure equipment and provide additional network access as the city continues to expand its fiber based, networked facilities. The network upgrade will provide secure network access for employees, vendors, visitors, and business partners for business continuity while performing work with the City.

The City's Voice Over IP (VOIP) leased circuits are approaching end of life/end of support with AT&T and are in need of replacement. This legislation will provide for the replacement of VOIP telephone circuits with Session Initiated Protocol (SIP) internet based hardware and service which will provide dynamic bandwidth allocation across the City's voice network at a reduced cost.

The Department of Technology will be provisioning wireless cruiser video upload capabilities at (10) ten additional Public Safety locations. This project will allow Police cruisers to upload video from the cruise video cameras in the parking lots of the (10) ten selected locations; this will not be used for body worn cameras.

FISCAL IMPACT: Approval of this ordinance will allow for the expenditure of \$339,529.60 for the network upgrade project, utilizing UTCs/PAs with Network Dynamics Inc. Funding for this project in the amount of \$339,529.60 is budgeted and available within the Information Services Capital Improvement Fund, coming from Project Name: Routing Equipment Upgrade, Project Number: P470046-100002, Amount: \$313,714.60; and Project Name: Police Network Equipment Upgrade, Project Number: P470046-100005, Amount: \$25,815.00. The total cost associated with this ordinance is \$339,529.60.

CONTRACT COMPLIANCE NUMBERS:

Network Dynamics Inc.: F.I.D #: 36- 3941419 C.C. #: Expiration Date: 11/22/2018
DAX Vendor Account #:007308

To authorize the Director of the Department of Finance and Management, on behalf of the Department of Technology, to establish purchase orders utilizing two existing purchase agreements with Network Dynamics Inc. for the acquisition of Cisco network equipment, maintenance, and engineering services for the network upgrade project; to authorize the

expenditure of \$339,529.60 from the Department of Technology, Information Services Division, Information Services Capital Improvement Fund. (\$339,529.60)

WHEREAS, this ordinance will authorize the Director of the Department of Finance and Management, on behalf of the Department of Technology, to establish purchase orders for the acquisition of Cisco network equipment, maintenance support, and engineering services associated with the network upgrade project utilizing two (2) pre-existing Universal Term Contracts/Purchase Agreements (UTCs/PAs): (PA000220 expires 06/30/2018, and PA001583 expires 09/30/2018) with Network Dynamics Inc. in the amount of \$339,529.60; and

WHEREAS, the Department of Technology's Metronet Service provides data connectivity that allows all city agencies and departments to communicate and support other business functions and has a need to provide secure network access to all City networked facilities; and

WHEREAS, the Department of Technology will be provisioning wireless cruiser video upload capabilities at (10) ten additional Public Safety locations to allow Police cruisers to upload video from the cruise video cameras in the parking lots of those selected locations; and

WHEREAS, it has become necessary in the usual daily operation of the Department of Technology to authorize the Director of the Finance and Management Department to establish purchase orders with Network Dynamics Inc. utilizing two (2) pre-existing UTCs/PAs to provide network equipment, maintenance support, and services for the network upgrade project for the immediate preservation of the public health, peace, property, safety, and welfare; now, therefore:

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

SECTION 1: That the Director of the Department of Finance and Management, on behalf of the Department of Technology, is hereby authorized to establish purchase orders with Network Dynamics Inc. (NDI) utilizing two (2) pre-existing Universal Term Contracts/Purchase Agreements (UTCs/PAs): (PA000220 expires 06/30/2018, and PA001583 expires 09/30/2018) for network equipment, maintenance support, and services in connection with the network upgrade project, in the amount of \$339,529.60.

SECTION 2: That the expenditure of \$339,529.60 or so much thereof as may be necessary is hereby authorized to be expended from:

NDI- \$339,529.60 (CIP funds) (PA000220-\$302,524.60):

Dept./Div.: 47-02 | **Fund:** 5105 | **Subfund:** 000000 | **Procurement Category:** Information Technology Broadcasting and Telecommunications | **Project Name:** Routing Equipment Upgrade | **Project Number:** P470046-100002 (Carryover) | **Object Class:** 06 | **Main Account:** 66530 | **Program Code:** CW001 | **Section 3:** 470201 | **Section 4:** IT01 | **Section 5:** IT0101 | **Amount:** \$242,982.50

Dept./Div.: 47-02 | **Fund:** 5105 | **Subfund:** 000000 | **Procurement Category:** Engineering and Research and Technology Based Services | **Project Name:** Routing Equipment Upgrade | **Project Number:** P470046-100002 (Carryover) | **Object Class:** 06 | **Main Account:** 66530 | **Program Code:** CW001 | **Section 3:** 470201 | **Section 4:** IT01 | **Section 5:** IT0101 | **Amount:** \$40,602.10

Dept./Div.: 47-02 | **Fund:** 5105 | **Subfund:** 000000 | **Procurement Category:** Information Technology Broadcasting and Telecommunications | **Project Name:** Police Network Equipment Upgrade | **Project Number:** P470046-100005 (Carryover) | **Object Class:** 06 | **Main Account:** 66530 | **Program Code:** CW001 | **Section 3:** 470201 | **Section 4:** IT01 | **Section 5:** IT0101 | **Amount:** \$18,940.00

NDI - (CIP funds) (PA0001583-\$37,005.00):

Dept./Div.: 47-02 | **Fund:** 5105 | **Subfund:** 000000 | **Procurement Category:** Engineering and Research and Technology Based Services | **Project Name:** Routing Equipment Upgrade | **Project Number:** P470046-100002 (Carryover) | **Object Class:** 06 | **Main Account:** 66530 | **Program Code:** CW001 | **Section 3:** 470201 | **Section 4:** IT01 | **Section 5:** IT0101 | **Amount:** \$30,130.00

Dept./Div.: 47-02 | **Fund:** 5105 | **Subfund:** 000000 | **Procurement Category:** Engineering and Research and Technology Based Services | **Project Name:** Police Network Equipment Upgrade | **Project Number:** P470046-100005 (Carryover) | **Object Class:** 06 | **Main Account:** 66530 | **Program Code:** CW001 | **Section 3:** 470201 | **Section 4:** IT01 | **Section 5:** IT0101 | **Amount:** \$6,875.00

SECTION 3: 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 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 hereby authorized to transfer the unencumbered balance in a project account to the unallocated balance account within the same fund upon receipt of certification by the Director of the Department administering said project that the project has been completed and the monies are no longer required for said project.

SECTION 6. This ordinance shall take effect and be in force from and after the earliest period allowed by law.