



## Legislation Details (With Text)

**File #:** 1457-2014      **Version:** 1

**Type:** Ordinance      **Status:** Passed

**File created:** 6/12/2014      **In control:** Technology Committee

**On agenda:** 7/14/2014      **Final action:** 7/17/2014

**Title:** To 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 equipment and maintenance with Network Dynamics Inc. for Cisco hardware and maintenance and KLA Laboratories Inc for network cabling associated with the Metronet's wireless LAN expansion project for \$237,109.24 and \$10,000.00 for contingency funds for the project; to authorize the expenditure of \$247,109.24 from the Information Services Capital Improvement Fund; and to declare an emergency. (\$247,109.24)

### Sponsors:

### Indexes:

### Code sections:

**Attachments:** 1. KLA\_QUOTES 1457-2014, 2. NDI#quote12888v2, 3. NDI#quote12889

| Date      | Ver. | Action By             | Action   | Result |
|-----------|------|-----------------------|----------|--------|
| 7/17/2014 | 1    | CITY CLERK            | Attest   |        |
| 7/16/2014 | 1    | MAYOR                 | Signed   |        |
| 7/14/2014 | 1    | COUNCIL PRESIDENT     | Signed   |        |
| 7/14/2014 | 1    | Columbus City Council | Approved | Pass   |

### **BACKGROUND:**

This ordinance authorizes the Director of the Department of Finance and Management, on behalf of the Department of Technology, to establish two purchase orders for the acquisition of equipment and services associated with the Metronet wireless LAN expansion project. These purchase orders will be created utilizing the terms and conditions from two (2) pre-existing Universal Term Contracts (UTC), established through the competitive bid process by the Purchasing Office, with the following vendors:

Network Dynamics Inc. will be supplying Network Hardware/Maintenance in the amount of \$132,008.00 (UTC FL005447, BPCMP30H- Expiration Date: 6/30/16)

KLA Laboratories Inc. will be supplying network cabling service in the amount of \$105,101.24 (UTC FL005559, BPCMP33H- Expiration Date 6/30/2015)

In addition to the funding established on the purchase orders, this ordinance will authorize an additional \$10,000.00 contingency for additional wiring that may be needed for small facilities that have not yet been surveyed. If needed, additional service will be provided by KLA Laboratories. The total funding authorized through this ordinance is \$247,109.24.

The Department of Technology's Metronet Services 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 expand the wireless LAN network access throughout 27 additional City fiber connected facilities. The wireless LAN network will provide secure employee network access without the need to be physically connected to a wired data connection point. The wireless LAN network will also allow secure guest Internet access to vendors, visitors, and

business partners for business continuity while performing work at City facilities.

This service offering is necessary to provide the City with the ability to conduct business with outside entities that need VPN access to their business while working on City contracts at a City facility, on-site vendor demos, and Internet access for guests. In addition, the deployment of the wireless network will promote the ability of mobile City workers and mobile City devices to perform cross departmental projects without the need for temporary network equipment deployment. This Legislation will allow for the purchase of the hardware, software and services that are needed for the City to provide wireless LAN access at locations throughout the City.

**EMERGENCY:**

Emergency action is requested to ensure that the needed services are not delayed, thus reducing the risk of potential outage and or interruption in services associated with the necessary services requested.

**FISCAL IMPACT:**

Approval of this ordinance will allow for the expenditure of \$247,109.24, for the Metronet wireless LAN expansion project, utilizing Network Dynamics Inc. and KLA Laboratories Inc. Funding for this project is available within the Information Services Capital Improvement Fund, Wireless LAN -Project: 470046-100004 for \$13,603.45 and Connectivity-Project: 470046-100000 at \$233,505.79 for a total cost associated with this ordinance at \$247,109.24.

**CONTRACT COMPLIANCE NUMBERS:**

Network Dynamics Inc.:  
11/07/14

C.C#: 363941419

Expiration Date:

KLA Laboratories Inc.:  
03/06/15

C.C#: 380702321

Expiration Date:

To 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 equipment and maintenance with Network Dynamics Inc. for Cisco hardware and maintenance and KLA Laboratories Inc for network cabling associated with the Metronet's wireless LAN expansion project for \$237,109.24 and \$10,000.00 for contingency funds for the project; to authorize the expenditure of \$247,109.24 from the Information Services Capital Improvement Fund; and to declare an emergency. (\$247,109.24)

**WHEREAS**, the Department of Technology's Metronet Services provides data connectivity that allows all city agencies and departments to communicate and support other business functions; and

**WHEREAS**, currently, the Department of Technology has a need to provide wireless LAN network access to various City facilities, and

**WHEREAS**, these services needed through the approval of this ordinance, consist of hardware and cabling purchases associated with the wireless network, and

**WHEREAS**, it is necessary for the Director of the Department of Finance and Management, on behalf of the Department of Technology, to establish purchase orders with the vendors for hardware, maintenance and cabling services, in connection with the Metronet wireless LAN expansion project, from two (2) pre-existing Universal Term Contracts (UTC's), established through the competitive bid process by the Purchasing Office in the amount of \$237,109.24; and

**WHEREAS**, this ordinance will also authorize a total of \$10,000.00 in contingency funds towards the project, in the event of unforeseen expenditures that would occur in meeting deliverables for the project; and

**WHEREAS**, an emergency exists in the usual daily operation of the Department of Technology, in that it is immediately necessary for the Director of the Finance and Management Department to establish a purchase order with two vendors for

hardware, maintenance and cabling in connection with the Metronet wireless LAN expansion project, to ensure that this project is not delayed, thereby not endangering Citywide business continuity, 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 the following vendors for hardware, maintenance and service, in connection with the Metronet wireless LAN expansion project from two (2) pre-existing Universal Term Contracts (UTC), established through the competitive bid process by the Purchasing Office; Network Dynamics Inc. - \$132,008.00 , KLA Laboratories Inc. - \$105,101.24 and \$10,000.00 for contingency funds, for a total of \$247,109.24.

**SECTION 2:** That the expenditure of \$247,109.24 or so much thereof as may be necessary is hereby authorized to be expended from:

**Network Dynamics Inc. - \$132,008.00**

**Dept./Div.:**47-02| **Fund:** 514|**Subfund:** 002|**OCA Code:** 474604| **Project Number:** 470046-100004 | **Project Name:** Wireless LAN |**Obj. Level 1-06**| **Obj. Level 3-** 6644| **Amount** \$13,603.45|Carryover|{Network Dynamics Inc.}

**Dept./Div.:**47-02| **Fund:** 514| **Subfund:** 004|**OCA Code:** 514446| **Project Number:** 470046-100000 | **Project Name:** Connectivity Project |**Obj. Level 1-06**| **Obj. Level 3-** 6644| **Amount** \$118,404.55|Carryover|{Network Dynamics Inc.}

**KLA Laboratories Inc. - \$105,101.24**

**Dept./Div.:**47-02| **Fund:** 514| **Subfund:** 004|**OCA Code:** 514446| **Project Number:** 470046-100000 | **Project Name:** Connectivity Project |**Obj. Level 1-06**| **Obj. Level 3-** 6644| **Amount** \$105,101.24|Carryover|{KLA Laboratories Inc.}

**Contingency Funds: \$10,000.00**

**Dept./Div.:**47-02| **Fund:** 514| **Subfund:** 004|**OCA Code:** 514446| **Project Number:** 470046-100000 | **Project Name:** Connectivity Project |**Obj. Level 1-06**| **Obj. Level 3-** 6644| **Amount** \$10,000.00|Carryover|{KLA Laboratories Inc.}

**SECTION 3:** 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 4:** 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 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:** That for the reasons stated in the preamble hereto, which is hereby made a part hereof, this ordinance is hereby declared to be an emergency measure, and shall take effect and be in force from and after its passage and approval by the Mayor, or ten days after passage if the Mayor neither approves nor vetoes the same.