



## Legislation Details (With Text)

**File #:** 2991-2016      **Version:** 1

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

**File created:** 11/14/2016      **In control:** Technology Committee

**On agenda:** 12/12/2016      **Final action:** 12/15/2016

**Title:** To authorize the Directors of the Department of Public Safety and Technology to enter into contract with Gudenkauf Corporation for the installation of fiber optic cabling; to waive the competitive bidding provisions of Columbus City Codes; to authorize the expenditure of \$101,240.62, or as much thereof as is necessary from the Department of Technology, Information Services Division, Capital Improvement Bond Fund; and to declare an emergency. (\$101,240.62)

### Sponsors:

### Indexes:

### Code sections:

**Attachments:** 1. 2991-2016 Fairwood Ave Diverse Route - Revised 11-2-16, 2. 2991-2016QUO-01995-S3Y8W5 CoC DOT Fiber Extension to the 911 Call Ce..., 3. 2991-2016 EXP, 4. 2991-2016 Bid Waiver Form Gudenkauf

Date	Ver.	Action By	Action	Result
12/15/2016	1	CITY CLERK	Attest	
12/14/2016	1	MAYOR	Signed	
12/12/2016	1	COUNCIL PRESIDENT	Signed	
12/12/2016	1	Columbus City Council	Approved	Pass

### BACKGROUND:

This legislation is to authorize the Directors of the Department of Public Safety and Technology to enter into contract with Gudenkauf Corporation in the amount of \$101,240.62 to install fiber optic cabling for the Next Generation 9-1-1 Call Taking Enhancement at the designated locations. This fiber will run from (Fairwood Avenue Diverse Route) 1250 Fairwood to E. Sycamore St and (City of Columbus DoT fiber extension to 911 Call Center) 410 S. High St. to 373 S. High St. It is necessary to connect the Franklin County Sheriff's Office to the City of Columbus' 911 Call Center due to the consolidation of Franklin County PSAPs. In the transition from legacy (old analog copper lines), whereby local exchange carriers (telephone companies) provided Enhanced 9-1-1 systems to IP based, locally managed Next Generation 9-1-1 networks, the role of the local government has greatly expanded beyond just answering the calls.

A next generation network requires local government to procure a 9-1-1 service provider to manage the intake, routing, distribution, and delivery of calls placed to 9-1-1 from any device. However, the local government must provide a robust, redundant fiber optic network that meets NENA i3 standards, often called an Emergency Services Intranet (ESINET). In ORC 128.03 (F), the legislature provided a mechanism for local governments to waive competitive bidding for not only the premise equipment at a PSAP, but also for the acquisition, installation, and maintenance of a network (ESINET) to support a 9-1-1 system.

It is critical that the local government, who now becomes the provider, has the flexibility to select the provider that best fits the needs of their network configuration and existing fiber design. Piecing together different fiber, network, and hardware providers creates the potential for an inconsistent delivery of critical 9-1-1 calls. Bidding this fiber out will cost Franklin County additional funds from their general budget for T-1 lines until the fiber can be installed and operational. Therefore, the Department of Public Safety and the Department of Technology request the waiving of the competitive

bidding requirements for this purchase.

This ordinance therefore requests to waive the competitive bidding provisions in accordance with section 329 of the Columbus City Code.

This company (Gudenkauf Corp.) is not debarred according to the Federal excluded parties listing or prohibited from being awarded a contract according to the Auditor of State unresolved findings for recovery certified search.

**EMERGENCY ACTION:** Emergency legislation is required to facilitate prompt contract execution and related payment for services.

**CONTRACT COMPLIANCE:**

Vendor Name: Gudenkauf Corporation      C.C.#: 31-0908234      Expiration Date: 06/10/18

**DAX VENDOR NUMBER:** Vendor #: 004454

**FISCAL IMPACT:** Funds for this project, totaling \$101,240.62, or as much thereof as is necessary, are budgeted and available in the Department of Technology, Information Services Division, Capital Improvement Bond Fund: Connectivity Project, Project No. 470046-100000.

To authorize the Directors of the Department of Public Safety and Technology to enter into contract with Gudenkauf Corporation for the installation of fiber optic cabling; to waive the competitive bidding provisions of Columbus City Codes; to authorize the expenditure of \$101,240.62, or as much thereof as is necessary from the Department of Technology, Information Services Division, Capital Improvement Bond Fund; and to declare an emergency. (\$101,240.62)

**WHEREAS**, this ordinance authorizes the Department of Public Safety and the Department of Technology Directors to contract with Gudenkauf to install fiber optic cabling for the Next Generation 9-1-1 Call Taking Enhancement; from (Fairwood Avenue Diverse Route) 1250 Fairwood to E. Sycamore St and (City of Columbus DoT fiber extension to 911 Call Center) 410 S. High St. to 373 S. High St. to connect the Franklin County Sheriff's Office to the City of Columbus' 911 Call Center at a cost of \$101,240.62; and,

**WHEREAS**, a next generation network requires local governments to procure a 9-1-1 service provider to manage the intake, routing, distribution, and delivery of calls placed to 9-1-1 from any device. However, the local government must provide a robust, redundant fiber optic network that meets NENA i3 standards, often called an Emergency Services Intranet (ESINET); and

**WHEREAS**, it is critical that the local government, who now becomes the provider, has the flexibility to select the provider that best fits the needs of their network configuration and existing fiber design; and

**WHEREAS**, ORC 128.03 (F) provides a mechanism for local governments to waive competitive bidding for not only the premise equipment at a PSAP, but also for the acquisition, installation, and maintenance of a network (ESINET) to support a 9-1-1 system; and

**WHEREAS**, this ordinance requests to waive the competitive bidding provisions of Chapter 329 of the Columbus City Code to allow the Directors of the Departments of Public Safety and Technology to establish a contract with the Gudenkauf Corporation to install fiber optic cabling; and

**WHEREAS**, an emergency exists in the usual and daily operation of the Department of Public Safety in that it is immediate necessary to authorize the Director of Public Safety and the Director of Technology to enter into a contract with Gudenkauf Corporation, for the installation of fiber optic cabling, thereby preserving 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 Directors of the Department of Public Safety and the Department of Technology are hereby authorized to enter into contract with Gudenkauf Corporation, to install fiber optic cabling for the Next Generation 9-1-1 Call Taking Enhancement; from (Fairwood Avenue Diverse Route) 1250 Fairwood to E. Sycamore St and (City of Columbus DoT fiber extension to 911 Call Center) 410 S. High St. to 373 S. High St. to connect the Franklin County Sheriff's Office to the City of Columbus' 911 Call Center at a cost of \$101,240.62.

**SECTION 2.** That the expenditure of \$101,240.62 or as much thereof as is necessary, is hereby authorized to be expended from: (see attachment 2991-2016 EXP)

**Dept.: 47 | Div.: 47-02 | Fund: 5115 | SubFund: n/a | Obj. Class.: 06 | Main Acct.: 66530 | Program: CW001 | Sect 3: 470201 | Sect 4: IT01 | Sect 5: N/A | Project ID: P470046-100000 | Procurement Category: Building and Facility Construction and Maintenance Services | Project Name: Connectivity Project Fiber/Wireless | Amount: \$101,240.62**

**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 necessary 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 this Council finds that it is in the City's best interest to waive the competitive bidding provisions of the Columbus City Codes Chapter 329.

**SECTION 7.** 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.