

Date 11/2/2016

City of Columbus DOT fiber Extension to the 911 Call center QUO-01995-S3Y8W5

Proposed To:

City of Columbus

Presented by:

Sean Leist

Gudenkauf Corporation 2679 Mckinley Avenue Columbus, OH 43204 614-488-1776 O 614-374-6696 M

EXECUTIVE SUMMARY

Gudenkauf is pleased to present the following proposal for Fiber Optic Installation at the municipal and county buildings.

SCOPE OF WORK

City of Columbus DOT fiber Extension to the 911 Call center SOW:

- Provide and install (1) 24 Strand OS2 armored plenum fiber cable from room 5031A of 410
 South High to the DOT cabinet located in the basement level of 373 South High.
- Provide and install (1) Corning CCH01U fiber panel in the customer specified location within room 5031A.
- Provide and install (1) Corning CCH01U fiber panel in the secured DOT equipment cabinet on the basement level of 373 South High.
- Provide and install (2) pre-terminated Corning 24 strand APC LC CCH cassettes.
- Provide the customer with (6) OS2 3 meter LC/APC to LC/UPC patch cables upon completion.

General Notes:

- Installation will be performed according to the City of Columbus DOT standards.
- All terminations will be fusion spliced to factory terminated pigtails.
- Installation includes the necessary pathway hardware to properly support the installed cables.
- Installation includes the necessary materials to maintain fire ratings on new and existing penetrations.
- Installed fiber optic cable will be certified according to industry and manufacturers standards.

Clarifications & Exclusions

• Work will be performed during regular business hours 8:00AM to 5:00PM EST.

PROJECT COMPLETION CRITERIA

- This project will be determined complete when Gudenkauf has completed the work described above.
- Additional work or revision to completion criteria can be negotiated prior to commencement of
 work or during the project and may entail revision to this Statement of Work. Revisions to the
 statement of work may incur additional charges, which must be handled in writing via a project
 change control form.

GENERAL TERMS AND CONDITIONS

The quotation is based upon performing the scope of work. Gudenkauf Corporation will in good faith deliver the products and services within the time specified, but will not be liable for any delay in delivery or failure to deliver caused by unavailability of materials, strike, customer, other trades, labor related difficulties, government interference's or force majeure.

Any changes to the original scope of work which are required to achieve the stated level of performance will be performed by Gudenkauf Corporation at no additional charge. Any modifications and/or requested changes initiated by the Customer will require a signed change order by both the client and Gudenkauf Corporation. Changes include additional materials, labor hours, and /or resources required performing a request not listed on the original scope of work. Lack of proper instruction or information from the customer that causes delays or requires additional labor hours will be documented and submitted as a change order.

The customer shall provide accessibility to all work areas that affect the installation project. Delays caused by access difficulties may result in additional billable time. Any delays will immediately be brought to the customer's attention. Gudenkauf Corporation assumes all conduits and designated pathways are accessible.

Client has read and agrees to Gudenkauf's General Terms and Conditions.

Total Installation and Materials:

All hardware material costs are subject to change without notice 30 days from the date of this quotation. Changes in costs are determined by price increases by the hardware manufacturers.

Prices are based upon the scope of work defined in the Proposal Response. All labor furnished by Gudenkauf Corporation will be non-union.

Gudenkauf Corporation warrants all labor services to be free of workmanship defects for a period of 1 year from the date that the work is performed. Gudenkauf Corporation will repair any defects, which are a direct result of labor workmanship. Warranty repair work is valid only during normal business hours M-F, 8am to 5pm EST. If a certified structured cabling system is installed, the appropriate system manufacturer warranty will prevail. All claims for defective equipment and/or performance will be filed with the appropriate manufacturer. In the event a warranty service call is made but no labor or material defect is found, Gudenkauf Corporation will invoice a standard hourly rate for the service call.

\$16,865.62

Sales Tax:	\$excluded
Total Investment	\$16,865.62
Accepted By:	Accepted By:
Client	Gudenkauf Corporation
Cheff	Gudenkaul Corporation
Signature	Signature
Print	Print
P.O. Number	
. 101 (14.112.1)	
Date	_

