



CTS of Illinois, Inc.  
 1556 Crescent Lake Dr  
 Montgomery, IL 60538  
 630-892-2355  
 dmartin@ctsconnected.com

# Invoice

Date	Invoice #
2/28/2018	CTS18-026

**Bill To**

City of Aurora  
 Purchasing Div of Finance Dept  
 P.O. Box 2067  
 Aurora, IL 60507-2067

**Ship To**

Station 7

Due Date
3/30/2018

Quantity	Description	Rate	Amount
	Network Cable Revisions		
	Base Contract	26,690.00	26,690.00
	Extra: Innerduct Add Per Ken Nelson	625.00	625.00
	Extra: Cable Adds Per Chief David's	1,262.00	1,262.00

Please make all checks payable to CTS of Illinois, Inc. Contact 630-892-2355 with billing questions.  
 Terms: Net Due 30 Days. Prices reflect a cash/check payment. Please add 3.5% for credit card payments.  
 All overdue accounts will be charged 1.5%, 18% APR. Also liable for legal and collection fees.

<b>Total</b>	<b>\$28,577.00</b>
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# PROPOSAL

PREPARED FOR:  
City of Aurora  
44 East Downer Place  
Aurora, IL 60505

Date: January 12, 2018

## Project: Fire Station 7 Raceway MaxCell Duct

We Are Pleased To Offer A Price For The Following System Options At The Above Mentioned Property. The Included Scope Will Contain The Following:

### Base

- Install two (2) three inch three cell fabric innerduct raceways into one of the two 4 inch underground chases from the MDF to the IDF to accommodate future cable pulls.  
Parts and Labor \$625.00 \_\_\_\_\_ Accepted

### Qualifications:

- Pricing per device counts provided.
- Required power to be provided by others.
- All conduit provided by others.
- Completed during normal business hours.

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for the above work and completed in a substantial workmanlike manner for the sum listed above. Payment will be made as follows, pay-outs as job proceeds, with minimum monthly pay-outs, balance upon completion net 30 days. Finance charges will apply (1 ½% monthly) unless previously arranged. Any alteration or deviation from above specifications involving extra costs, will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. All equipment remains the property of CTS Inc. until paid in full. Owner to carry fire, tornado and other necessary insurance upon above work.

Respectfully submitted by: Eric Light SIGNATURE:

Principal

NOTE: We may withdraw this proposal if not accepted within 90 days.

### ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined.

DATE: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_



## PROPOSAL

PREPARED FOR:  
City of Aurora  
44 East Downer Place  
Aurora, IL 60505

Date: February 13, 2018

### Project: Fire Station 7 Network Cabling Add

We Are Pleased To Offer A Price For The Following System Options At The Above Mentioned Property. The Included Scope Will Contain The Following:

- **Install two (2) additional four cable count openings for station type connectivity per Chief Davids.**
  - **One in corridor outside supply room 126.**
  - **One in supply room 126.**
- **J-hook routing as needed.**
- **Fish walls as needed.**
- **Tested and certified.**

Parts and Labor \$1,262.00 \_\_\_\_\_ Accepted

### Qualifications:

- Pricing per device counts provided.
- Required power to be provided by others.
- All conduit provided by others.
- Completed during normal business hours.

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for the above work and completed in a substantial workmanlike manner for the sum listed above. Payment will be made as follows, pay-outs as job proceeds, with minimum monthly pay-outs, balance upon completion net 30 days. Finance charges will apply (1 ½% monthly) unless previously arranged. Any alteration or deviation from above specifications involving extra costs, will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. All equipment remains the property of CTS Inc. until paid in full. Owner to carry fire, tornado and other necessary insurance upon above work.

Respectfully submitted by: Eric Light SIGNATURE: \_\_\_\_\_

Principal

NOTE: We may withdraw this proposal if not accepted within 90 days.

### ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined.

DATE: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_



## PROPOSAL

PREPARED FOR:  
City of Aurora  
44 East Downer Place  
Aurora, IL 60505

Attn: Ken Nelson

Date: November 17, 2017

### Project: Fire Station 7 Network Cabling Revision

We Are Pleased To Offer A Price For The Following System Options At The Above Mentioned Property. The Included Scope Will Contain The Following:

#### Base

- Install one (1) Chatsworth 2 post vertical relay rack to establish an MDF in telephone room 108.
  - Install two (2) Chatsworth vertical cable managers.
  - Install required horizontal cable management to accommodate the installed quantity of fiber trays and patch panels.
  - Ladder Rack from wall containing conduit feeds to the relay rack for proper cable support.
- Install one (1) Chatsworth wall mount cabinet 60" tall and 30" deep to establish an IDF in one of the proposed locations to the east side of the engine bays within the office space.
  - Install two (2) Chatsworth vertical cable managers.
  - Install required horizontal cable management to accommodate the installed quantity of fiber trays and patch panels.
- Install one (1) 12 strand OM3 multimode fiber from the MDF to the IDF with required LC type terminations.
- Install one (1) 12 strand OM3 multimode fiber from the MDF to the IDF no terminations to be completed on this run will be installed as spare for future.
- Install one (1) 12 strand single mode fiber from the MDF to the IDF with required LC type terminations completed on 6 strands.
- Fiber terminations to be installed into tray type chassis at both the MDF and IDF.
- Cat 6 cable and connectivity solution to be used for standard openings to match existing recent City of Aurora network cable installations.
- Cat 6A cable and connectivity solution to be used for standard openings to match existing recent City of Aurora network cable installations.
- Install fifteen (15) four cable count openings for station type connectivity.
- Install seven (7) two cable count openings for station type connectivity.
- Install five (5) five cable count openings consisting of four Cat 6 cables and one coax cable for TV connectivity.
- Install three (3) single cable count openings for IP camera connectivity.

- Install five (5) one Cat 6A cable count openings for wireless access point connectivity.
- Install one (1) location for the AVF opening in conference room 104 consisting of the following.
  - Two (2) Cat 6 connections to the MDF.
  - Three (3) Cat 6 ties to the wall mounted TV location within the conference room for AV type connections.
- J-hook routing as needed system currently is 100% conduit run.
- Tested and certified.

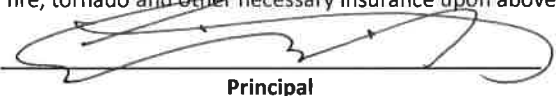
Parts and Labor \$26,690.00    \_\_\_\_\_ Accepted

**Qualifications:**

- Pricing per device counts provided.
- Required power to be provided by others.
- All conduit provided by others.
- Completed during normal business hours.

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for the above work and completed in a substantial workmanlike manner for the sum listed above. Payment will be made as follows, pay-outs as job proceeds, with minimum monthly pay-outs, balance upon completion net 30 days. Finance charges will apply (1 ½% monthly) unless previously arranged. Any alteration or deviation from above specifications involving extra costs, will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. All equipment remains the property of CTS Inc. until paid in full. Owner to carry fire, tornado and other necessary insurance upon above work.

Respectfully submitted by: Eric Light SIGNATURE: \_\_\_\_\_



Principal

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**ACCEPTANCE OF PROPOSAL**

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined.

DATE: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_