



*Communication Technology Solutions*

Date: October 25, 2017  
Filename: 399 FBC RECORDS MNGMT  
DIR Contract Number: DIR-TSO-2682

**Fort Bend County - Rosenberg Annex  
Network Cabling  
Scope of Work**

- 1) MCA will provide all material, supports, and testing to install a total of (2) category 5E data cable in this proposal. All category 5E data cabling will terminate on existing modular patch panels at the IDF/MDF ends & jack inserts on a faceplate at the station ends. MCA will provide one 4' and one 10' patch cord for each data cable installed in this
- 2) The new cables will be installed as (1) dual network drop in Room 707. All cables will be ran from the local IDF.
- 3) MCA/Belden will provide a 20 year system warranty upon completion of project.

**Total Project Cost:**

|              |           |               |
|--------------|-----------|---------------|
| Material     | \$        | 211.66        |
| Labor        | \$        | 353.63        |
| <b>Total</b> | <b>\$</b> | <b>565.29</b> |

**Payment Terms**

All invoicing will be on a Net 30- payment term from the date of invoice. MCA will invoice in full upon completion of the project. Change Orders will be billed in the same manner.

Sincerely,

**Richard Cantu**

Service Manager  
MCA Education Technologies



## Communication Technology Solutions

**Project Name -** Fort Bend County - Rosenberg Annex  
**Address -** 4520 Reading Rd, Rosenberg, TX 77471

**Quotation -** Network Cabling  
**Estimator -** Richard Cantu

### Pricing Breakdown

| Manufacturer | Decmber     | DESCRIPTION                       | Qty | Unit | Material Price/per Unit | Material Extended Cost |
|--------------|-------------|-----------------------------------|-----|------|-------------------------|------------------------|
| BELDEN       | 1585        | CAT 5E BLUE CABLE                 | 200 | FT   | \$ 0.379                | \$ 151.60              |
| BELDEN       | AX101315    | CAT 5E JACK BLUE KEYSTONE         | 1   | EA   | \$ 5.270                | \$ 10.54               |
| BELDEN       | C501106004  | 4' CAT 5E PATCH CORD/BLUE         | 1   | EA   | \$ 5.340                | \$ 10.68               |
| BELDEN       | C501106010  | 10' CAT 5E PATCH CORD/BLUE        | 1   | EA   | \$ 8.080                | \$ 16.16               |
| BELDEN       | AX102624    | FACEPLATE KEYCONNECT 2 PORT WHITE | 1   | EA   | \$ 3.700                | \$ 3.70                |
| MCA          | 3/4" & 1/4" | LABELS                            | 8   | EA   | \$ 0.41                 | \$ 3.28                |

|             |    |  |           |   |           |
|-------------|----|--|-----------|---|-----------|
| LABOR HOURS | 10 | LABOR RATE PER HOUR  | \$ 33.00  | SUBTOTAL LISTED MATERIAL COST                     | \$ 195.96 |
|             |    | PROJECT MANAGEMENT FEE<br>(INCLUDES QA, SURVEY<br>DOCUMENTATION, ETC.) | \$ 23.63  | MISC. MATERIAL COSTS +<br>SHIPPING/HANDLING, ETC. | \$ 15.70  |
|             |    | TOTAL LABOR COST   | \$ 353.63 | TOTAL MATERIAL COST                               | \$ 211.66 |
|             |    |  |           | TOTAL PROJECT COST                                | \$ 565.29 |