



HISTORIC  
FRANKLIN  
TENNESSEE

## MEMORANDUM

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December 14, 2009

TO: Board of Mayor and Aldermen

From: Eric Stuckey, City Administrator *ES*  
Brad Wilson, Facilities Project Manager

Subject: Changes to electrical and data connections due to change in staff office relocations and furniture design layouts taking into account future staff growth with the furnishing designs.

### Purpose

The purpose of this memorandum is to provide information to the Board of Mayor and Aldermen (BOMA) that on behalf of the board approval was given to add additional electrical and data connections based on office reconfigurations and staff movements along with future office layouts totaling \$11,175.00.

### Background

During the past six to eight weeks the final layouts regarding layouts of furniture in offices and cubicle design has been ongoing. During the same time City of Franklin Police Department staff has been reevaluated and space needs changed. Some cubicle areas have been downsized along with the fixtures and style of what was going to be built. Some interior offices it was discovered needed to be laid out in a different manner to help with the security of items that may be seen on computer screens and on desk in both cubicles and in finished offices. Some of the finished offices were swapped to opposite sides of the rooms. During the layouts future offices and cubicle areas that are not currently being incorporated into the facility were reevaluated and designed for future staff. Some of the private offices were changed about so that current staff that required more privacy could be utilized. Staff cubicle layouts were changed around to help with accessibility and the use of less wall materials regarding cubicle construction but did require electrical and data changes.

### Financial Impact

Total cost of changes for additional electrical and data outlets for current offices and future layouts is \$ 11,175.00

### Options

We can do what is only needed at this time and do the additional changes once staff is added.

### Recommendations

Request that board make approval of amount requested so that all changes can be made while electrical staff is on site and cost incurred will be cheaper at this time.

**RGANDERSON COMPANY, INC.**  
**CONTRACTORS ENGINEERS**

November 30, 2009

**James Kennon**  
**Kennon Architects**  
**4307 Lealand Lane**  
**Nashville, TN. 37204**

Re: CITY OF FRANKLIN POLICE HEADQUARTERS

Dear Mr. Kennon,

Enclosed with this letter, is our documentation of cost to add electrical outlets, per ASI 69, as our COR No.46.

If the attached proposal is in order, please issue a change order in the amount of \$11,175.00.

Also, we are not requesting any additional days for this work.

Sincerely,

The R. G. Anderson Company, Inc.



Ralph Lee  
Project Manager



1801 WEST END AVENUE • SUITE 1800 • NASHVILLE, TENNESSEE 37203  
(615) 329-1789 • FAX (615) 321-4555



11/30/2009

RGA 39 - COR 46

**R. G. ANDERSON FILE NO.**

**CITY OF FRANKLIN  
POLICE HEADQUARTERS  
FRANKLIN, TENNESSEE**

**KENNON ARCHITECTS, PLLLC  
JKA PROJECT NO. 0506.00  
STANDARD PRICING COVER SHEET**

ITEM OF WORK: ADDING ELECTRICAL OUTLETS

REFERENCE DRAWINGS : ASI 69

CLARIFICATIONS / EXCLUSIONS:

TOTAL COST

**\$11,175.00**

TIME EXTENSION ( IN CALENDAR DAYS)

**0**

**Form for Contractor's Subcontractor's Cost Itemization**

| Materials, Equipment, and Labor itemized below will be provided by: <b>R.G.ANDERSON CO., INC.</b> |          |      |          |   |                                 |        |      |           |          | Page Number            | 1   |  |                   |
|---|----------|------|----------|---|---------------------------------|--------|------|-----------|----------|------------------------|---|--|-------------------|
| Job Name: <b>FRANKLIN POLICE HEADQUARTERS</b>   |          |      |          |   | Date Itemized <b>11/30/2009</b> |        |      |           |          |                        |   |  |                   |
| Project Number: <b>KENNON ARCHITECTS, PLLC</b>  |          |      |          |   | Proposal Number <b>COR 48</b>   |        |      |           |          |                        |   |  |                   |
| Description   | Material |      |          |   | Equipment                       |        |      |           | Labor    |                        |   |  |                   |
|   | Quantity | Unit | Cost     | Extension                                       | Quantity                        | Unit   | Cost | Extension | Quantity | Unit                   | Cost  | Extension                                  |                   |
|   |          |      |          | \$0.00  |                                 |        |      | \$0.00    |          |                        |   | \$0.00                                     |                   |
| CHANGE ORDER REQUEST NO.46  |          |      |          | \$0.00  |                                 |        |      | \$0.00    |          |                        |   | \$0.00                                     |                   |
| ELECTRICAL OUTLETS  |          |      |          | \$0.00  |                                 |        |      | \$0.00    |          |                        |   | \$0.00                                     |                   |
|   |          |      |          | \$0.00  |                                 |        |      | \$0.00    |          |                        |   | \$0.00                                     |                   |
|   |          |      |          | \$0.00  |                                 |        |      | \$0.00    |          |                        |   | \$0.00                                     |                   |
|   |          |      |          | \$0.00  |                                 |        |      | \$0.00    |          |                        |   | \$0.00                                     |                   |
| CLEAN-UP  | 1.00     | LS   | \$100.00 | \$100.00  |                                 |        |      | \$0.00    | 1.00     | LS                     | \$250.00  | \$250.00                                   |                   |
|   |          |      |          | \$0.00  |                                 |        |      | \$0.00    |          |                        |   | \$0.00                                     |                   |
|   |          |      |          | \$0.00  |                                 |        |      | \$0.00    |          |                        |   | \$0.00                                     |                   |
|   |          |      |          | \$0.00  |                                 |        |      | \$0.00    |          |                        |   | \$0.00                                     |                   |
|   |          |      |          | \$0.00  |                                 |        |      | \$0.00    |          |                        |   | \$0.00                                     |                   |
| FIELD ENGINEERING   |          |      |          | \$0.00  |                                 |        |      | \$0.00    | 8        | HRS                    | \$58.86   | \$470.88                                   |                   |
| PROJECT MANAGEMENT  |          |      |          | \$0.00  |                                 |        |      | \$0.00    | 8        | HRS                    | \$28.80   | \$230.40                                   |                   |
| ADMINISTRATIVE  |          |      |          | \$0.00  |                                 |        |      | \$0.00    |          |                        |   | \$0.00                                     |                   |
| ESTIMATING  |          |      |          | \$0.00  |                                 |        |      | \$0.00    | 1        | HRS                    | \$28.80   | \$28.80                                    |                   |
| ACCOUNTING  |          |      |          | \$0.00  |                                 |        |      | \$0.00    | 1        | HRS                    | \$18.00   | \$18.00                                    |                   |
| ADMN ASSISTANT  |          |      |          | \$0.00  |                                 |        |      | \$0.00    | 1        | HRS                    | \$12.00   | \$12.00                                    |                   |
| SUPPLIES,POSTAGE,ETC.   | 1.00     | LS   | \$2.50   | \$2.50  |                                 |        |      | \$0.00    |          |                        |   | \$0.00                                     |                   |
|   |          |      |          | \$0.00  |                                 |        |      | \$0.00    |          |                        |   | \$0.00                                     |                   |
|   |          |      |          | \$0.00  |                                 |        |      | \$0.00    |          |                        |   | \$0.00                                     |                   |
|   |          |      |          | <b>Material Subtotal</b>                        | <b>\$102.50</b>                 |        |      |           |          | <b>Labor Subtotal</b>  | <b>\$1,020.08</b>                                       |  |                   |
|   |          |      |          | Sales Tax                                       | 0.25%                           | \$0.48 |      |           |          |                        | 30% P.T.I. Prem.  | \$306.02                                   |                   |
|   |          |      |          | <b>Material Costs Including Sales Tax Total</b> | <b>\$111.98</b>                 |        |      |           |          | <b>Equipment Total</b> | <b>\$0.00</b>   | <b>Labor Costs Including Mark-Up Total</b> | <b>\$1,326.10</b> |
|   |          |      |          |   |                                 |        |      |           |          |                        | Material  | \$111.98                                   |                   |
|   |          |      |          |   |                                 |        |      |           |          |                        | Equipment   | \$0.00                                     |                   |
|   |          |      |          |   |                                 |        |      |           |          |                        | Labor   | \$1,326.10                                 |                   |
|   |          |      |          |   |                                 |        |      |           |          |                        | <b>M+E+L - Subtotal</b>                                 | <b>\$1,438.08</b>                          |                   |
|   |          |      |          |   |                                 |        |      |           |          |                        | 10% Overhead  | \$143.81                                   |                   |
|   |          |      |          |   |                                 |        |      |           |          |                        | <b>((M+E+L)*10% OH - Subtotal</b>                       | <b>\$1,581.89</b>                          |                   |
|   |          |      |          |   |                                 |        |      |           |          |                        | Subcontract Costs                                       | \$9,061.00                                 |                   |
|   |          |      |          |   |                                 |        |      |           |          |                        | <b>((M+E+L)*10% OH) + Subcontract Costs - Subtotal</b>  | <b>\$10,642.89</b>                         |                   |
|   |          |      |          |   |                                 |        |      |           |          |                        | 5% Profit   | \$532.14                                   |                   |
|   |          |      |          |   |                                 |        |      |           |          |                        | <b>((M+E+L)*10% OH)*5% Profit - Subtotal</b>            | <b>\$11,175.04</b>                         |                   |
|   |          |      |          |   |                                 |        |      |           |          |                        | 0.00% Bond/B.R.I Premium                                | \$0.00                                     |                   |
|   |          |      |          |   |                                 |        |      |           |          |                        | <b>((M+E+L)*10% OH)*5% Profit)*Bond Premium - TOTAL</b> | <b>\$11,175.04</b>                         |                   |

SUBCONTRACTORS COST

MADDUX ELECTRIC \$9,061.00

TOTAL \$9,061.00



# SOUTHEASTERN SOUND, INC.

3745 DICKERSON PIKE NASHVILLE, TN.  
[615-860-8000] FAX [615-860-9878]  
e-mail mikep@southeasternsound.com

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## FACSIMILE TRANSMITTAL SHEET

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|                        |                                     |
|------------------------|-------------------------------------|
| TO:                    | FROM:                               |
| Maddux Electric        | Mike Pentecost                      |
| Attn: Chris            | DATE:                               |
|                        | 11/25/2009                          |
| FAX NUMBER:            | TOTAL NO. OF PAGES INCLUDING COVER: |
|                        | 2                                   |
| PHONE NUMBER:          | SENDER'S REFERENCE NUMBER:          |
|                        |                                     |
| RE:                    | YOUR REFERENCE NUMBER:              |
| Franklin PDHQ ASI # 69 |                                     |

Chris,

This quote includes two 24-port patch panels required for cable termination at the local telecom rooms.

System Quote: \$4,688.00 — x ~~4688~~

Systems: Electrical Contractor to provide and install conduit, and back boxes. Southeastern Sound Inc. to provide and install low voltage cabel, system devices, and test cable.

| Qty. | Supplier  | Model #        | Description                           |
|------|-----------|----------------|---------------------------------------|
| 15   | ACCUTECH  | FPK02-00       | 2-PORT WALL PLATE                     |
| 6    | ACCUTECH  | FPK01-00       | 2-PORT WALL PLATE (interigation Room) |
| 5000 | ACCUTECH  | 4G240/6W-6-HIT | 4-PAIR CAT-6 CABLE                    |
| 300  | WEST PENN | 841            | QUAD COAX CABLE                       |
| 3    | BT        |                | TV COAX WALL OUTLET                   |
| 3    | BT        |                | CATV CABLE TAP                        |
| 42   | ACCUTECH  | KMJA6-05       | JACK MODULES                          |
| 2    | ACCUTECH  | DCC2488/       | 24 PORT PATCH PANEL                   |
| 1    |           |                | WIRE HANGING HARDWARE                 |