



# Oak Park Elementary School District 97

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TO: Dr. Carol E. Kelley, Superintendent of Schools

FROM: Therese M. O'Neill, Assistant Superintendent for Finance & Operations

RE: Bid Package #4 – Structured Cabling

DATE: December 15, 2015

Bulley & Andrews, in concert with Jennifer Costanzo, Michael Arensdorff and Norman Lane constructed Bid Package #4 for structured cabling – the infrastructure to support all technology in our new Administration Building. The appropriate legal notice was published in *Wednesday Journal* on October 28, November 4 and November 11 calling for bid opening on Wednesday, November 18, 2015. At the bid opening seven bids were received, ranging in price from a low of \$49,400 to a high of \$86,898.

Recognizing the breath of range from the low to high bidder, I asked Bulley & Andrews, for their opinion and Bill Truty, the Project Manager, indicated the following:

There were two contractors in the upper \$50,000s, one contractor each in the mid \$60,000s, mid \$70,000s, mid \$80,000s and mid \$90,000s. We had two contractors within \$1500 the mid \$50,000s so I know the pricing we received was competitive. Kace was aggressive with its pricing because they would love to do the work for the school district.

The spread between the low bidder to the higher bidder is a large spread as the contractors each envisioned the job differently. A major cost factor is labor hours and material costs for low voltage wiring and equipment. Kace Communications is a new company that is looking to make a name for itself in the low voltage industry. They have completed project work at Walgreen's International Headquarters in Deerfield and have done work for other suburban municipalities. Kace's material counts and data locations were identical to my take offs. They were completely vetted through this process to make sure their scope of work was correct.

Bulley & Andrews, Jennifer Costanzo from STR Partners, and the Director of Technology, along with the Senior Director of Buildings & Grounds, and I are recommending award to the low bidder, Kace Communications, in the amount of \$49,400. Bulley & Andrews has done a thorough reference check, given that this is a relatively new company and first time provider of service to District 97. Bulley & Andrews has insured us that Kace Communications is capable of performing this work in concert with the requirements and expectations contained within the bid document.

This will return to the Board for final approval at its first meeting in January, 2016.

tmo  
attachments (2)

| BULLEY & ANDREWS Bid Package 4 Recommendations |                               |                            |
|--|-------------------------------|----------------------------|
| BULLEY & ANDREWS Bid #                         | D97 Administration Building   | 11/23/2015                 |
| Location                                       | 260 W. Madison Street         |                            |
|  | Oak Park, IL                  |                            |
| Owner  | Elementary School District 97 |                            |
| Architect                                      | STR Partners                  |                            |
|  |                               |                            |
| Trade  | Contractor                    | Bid Package 4 Award Amount |
| Structured Cabling                             | Kace Communications           | \$49,400                   |
|  |                               |                            |

# 66 - Structured Cabling

## BULLEY & ANDREWS SCOPE SHEET

BUILDING: D97 Administration Building

Bid Due 11/18/2015

LOCATION 260 W. Madison Street

ARCH: STR

OWNER: Oak Park Elementary School Dis

Estimate

| B&A Plug #  | LOW BID          |                  | 2nd Low      |                |                 |                |                   |
|---|------------------|------------------|--------------|----------------|-----------------|----------------|-------------------|
|   | CONTRACT         | ADDRESS          | BID          |                |                 |                |                   |
| 0   | Kace Comm        | Libertyville, IL | 49,400       | Airport Elect  | \$              | 58,650         |                   |
| APPROVED CONTRACTOR   |                  |                  |              |                |                 |                |                   |
| Name  | Kace Comm.       | Airport Electric | TelePlus     | LVS            | Terrance        | McWilliams     | Greatline         |
| Address   | Libertyville, IL | Chicago, IL      | Addison, IL  | Crest Hill, IL | Bensenville, IL | Schaumburg, IL | South Holland, IL |
| Contact   | Casey Harris     | Mark Friedsam    | Shawn Yates  | Steve Barry    | Tom Wallace     | Scott Swayze   | Ernie Cairo       |
| Phone   | 847-371-3310     | 773-735-9847     | 630-543-3066 | 630-434-9600   | 630-758-0011    | 847-301-2600   | 708-331-8707      |
| QUOTED PRICE  | 49,400           | 58,650           | 59,930       | 67,320         | 74,450          | 95,381         | 86,898            |
| TOTAL   | 49,400           | 58,650           | 59,930       | 67,320         | 74,450          | 95,381         | 86,898            |
| DESCRIPTION   |                  |                  |              |                |                 |                |                   |
| Alternates Only (.01 or .02)  |                  |                  |              |                |                 |                |                   |
| Bid   |                  |                  |              |                |                 |                |                   |
| Furnish and install faceplates, jacks, cable, raceway, and machine printed labeling   | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| Cabling will be routed from the work area outlet to the Telecommunications Room through a new cable support system.         | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| Furnish and install required data equipment racks and associated hardware, overhead cable tray, patch panels, and labeling. | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| All new workstation data cabling shall be routed in new J Hook Pathways.  | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| Contractor to perform Test and Certification.   | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| Furnish and install labor and material to install #6 AWG grounding conductor to ground the cable runway/tray, racks, etc.   | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| Contractor is a certified installer of Cat 6 and 6A cabling system.   | Leviton          | Leviton          | Leviton      | yes            | yes             | yes            | yes               |
| Furnish and install all structured cabling and equipment  | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| Furnish and install all tele/data faceplates with identification labels   | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| Furnish and install telecommunication racks per project documents   | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| Furnish and install cable trays per project documents.  | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| Furnish and install all through wall sleeves  | yes              | excluded         | yes          | yes            | yes             | yes            | yes               |
| Provide all system components, material, and labor require to furnish and install a complete and operational system.        | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| Horizontal structured cabling workstation cable shall be plenum, category 6 rated   | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| Wireless Access Point structured cabling shall be plenum, category 6A rated   | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| Each horizontal workstation shall terminate on a category 6 and 6A RJ-45 jack connector attached to the outlet faceplate.   | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| Patch cords shall be furnished and install by contractor.   | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| Contractor shall coordinate all conduit and all required sleeves for wall, floor and ceiling penetrations.                  | yes              | excluded         | yes          | yes            | yes             | yes            | yes               |
| Bid Bond  | yes              | yes              | yes          | yes            | yes             | yes            | yes               |
| freight   |                  |                  |              |                |                 |                |                   |
| tax   |                  |                  |              |                |                 |                |                   |
| install   |                  |                  |              |                |                 |                |                   |
| B&A Add   |                  |                  |              |                |                 |                |                   |
|   |                  |                  |              |                |                 |                |                   |
|   |                  |                  |              |                |                 |                |                   |
|   |                  |                  |              |                |                 |                |                   |
| Addendum Acknowledgement  | Date             |                  |              |                |                 |                |                   |
| Bid Package 4 - Addendum #1   | 11/10/2015       | yes              | yes          | yes            | yes             | n/a            | yes               |
|   |                  |                  |              |                |                 |                |                   |