

November 26, 2014

Ms. Lisa Abbey Director of Business Services Livonia Public Schools 15125 Farmington Road Livonia, MI 48154

RE:

2013 Bond Project – 2014 Projects Request for Budget Transfer

Dear Ms. Abbey:

In the spirit of the accounting procedures developed for the bond program, the Bond Team would like to request permission for three additional budget transfers in order to close out the 2014 Projects:

- Transfer \$90,000 from PA /Sound-field Contingency to Structured Cabling Contingency
- Transfer \$23,000 from Abatement Contingency to Security System Contingency
- Transfer \$22,000 from Abatement Contingency to Moving Contingency

Currently we are projecting a positive variance of \$583,876 for the 2014 Projects Contingency budgets, which were set and approved by the Board of Education in March of 2014. We are requesting approval to transfer these dollars in order to process the final change orders from 2014 and to pull some future IT work scope ahead. This transfer will be a zero sum and the overall budget will remain the same. As each Project is closed out and final payments are made, all unspent Contingency funds will be transferred to the Owner's Contingency budget.

The Project Team is available at the Board's convenience to answer any questions regarding this request. Thank you for your consideration.

Sincerely,

**PLANTE MORAN CRESA** 

Paul Theriault, PE, LEED AP

Vice President

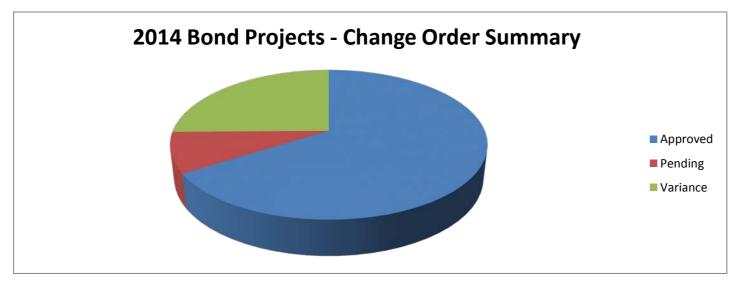
**Enclosures:** 

Barton Malow letter dated November 21, 2014

Security Design – Change Order #03

Oneida – Change Order #01





|              | Board Approved |               |                       |                 |                |                 |
|--------------|----------------|---------------|-----------------------|-----------------|----------------|-----------------|
|              | Contingency    | Approved      | <b>Pending Change</b> | Contingency     | Bid Savings    |                 |
|              | Budgets        | Change Orders | Orders                | Savings To Date | (From Page #1) | Overall Savings |
| Grand Totals | \$ 2,314,515   | \$ 1,528,245  | \$ 202,394            | \$ 583,876      | \$ 4,038,171   | \$ 4,622,047    |
| Grand Totals | \$ 2,314,515   | \$ 1,528,245  | \$ 202,394            | \$ 583,876      | \$ 4,038,171   | \$ 4,622,       |

|                              | rd Approved     |    | Approved      | Pe | nding Change | C  | ontingency |    | Bid Savings    |    |                 |     |
|------------------------------|-----------------|----|---------------|----|--------------|----|------------|----|----------------|----|-----------------|-----|
| <b>Construction Projects</b> |                 |    | Change Orders |    | Orders       |    | Savings    |    | (From Page #1) |    | Overall Savings |     |
| Cleveland                    | \$<br>222,513   | \$ | 157,428       | \$ | -            | \$ | 65,085     | \$ | 322,819        | \$ | 387,904         | * - |
| Coolidge                     | \$<br>233,227   | \$ | 227,660       | \$ | -            | \$ | 5,566      | \$ | 835,516        | \$ | 841,082         |     |
| Rosedale                     | \$<br>155,529   | \$ | 187,256       | \$ | -            | \$ | (31,728)   | \$ | 750,355        | \$ | 718,627         | * - |
| Cooper                       | \$<br>353,952   | \$ | 304,669       | \$ | -            | \$ | 49,283     | \$ | 334,625        | \$ | 383,908         |     |
| Frost                        | \$<br>420,499   | \$ | 352,674       | \$ | -            | \$ | 67,825     | \$ | 1,625,761      | \$ | 1,693,586       |     |
| Churchill Press Box          | \$<br>26,256    | \$ | 11,617        | \$ | -            | \$ | 14,639     | \$ | (1,073)        | \$ | 13,566          |     |
| Franklin Press Box           | \$<br>26,256    | \$ | 17,177        | \$ | -            | \$ | 9,079      | \$ | (1,073)        | \$ | 8,006           |     |
| Steveson Press Box           | \$<br>26,256    | \$ | 15,114        | \$ | -            | \$ | 11,142     | \$ | (1,073)        | \$ | 10,069          |     |
| Totals                       | \$<br>1,464,488 | \$ | 1,273,596     | \$ | -            | \$ | 190,891    | \$ | 3,865,857      | \$ | 4,056,748       |     |

Transferred \$40,000 to Rosedale

\* Transferred \$40,000 from Cleveland

| Abatement Projects  | Со | Board Approved Contingency Budgets |    |         |    | Pending Change Orders |    | Contingency<br>Savings |    | Bid Savings<br>(From Page #01) |    | _         |  | Overall Savings |  |
|---------------------|----|------------------------------------|----|---------|----|-----------------------|----|------------------------|----|--------------------------------|----|-----------|--|-----------------|--|
| Cleveland Abatement | \$ | 17,880                             | \$ | 560     | \$ | -                     | \$ | 17,320                 | \$ | 10,601                         | \$ | 27,921    |  |                 |  |
| Coolidge Abatement  | \$ | 83,590                             | \$ | 34,530  | \$ | -                     | \$ | 49,060                 | \$ | (292,947)                      | \$ | (243,887) |  |                 |  |
| Rosedale Abatement  | \$ | 17,840                             | \$ | 6,485   | \$ | -                     | \$ | 11,355                 | \$ | 10,800                         | \$ | 22,155    |  |                 |  |
| Cooper Abatement    | \$ | 27,640                             | \$ | 25,746  | \$ | -                     | \$ | 1,894                  | \$ | (38,200)                       | \$ | (36,306)  |  |                 |  |
| Frost Abatement     | \$ | 73,519                             | \$ | 53,625  | \$ | -                     | \$ | 19,894                 | \$ | (267,596)                      | \$ | (247,702) |  |                 |  |
| Totals              | \$ | 220,469                            | \$ | 120,946 | \$ | -                     | \$ | 99,523                 | \$ | (577,342)                      | \$ | (477,819) |  |                 |  |

Request Transfer \$45,000 to Moving & Security

| Information / Technology<br>Projects | ard Approved<br>ontingency<br>Budgets | Approved ange Orders | Pe | nding Change<br>Orders | C  | Contingency<br>Savings | Bid Savings<br>om Page #01) | Ov | erall Savings |
|--------------------------------------|---------------------------------------|----------------------|----|------------------------|----|------------------------|-----------------------------|----|---------------|
| 27:1 - Structured Cabling            | \$<br>55,963                          | \$<br>34,875         | \$ | 104,423                | \$ | (83,335)               | \$<br>(118,730)             | \$ | (202,065) Re  |
| 27:2 - Network/Wireless              | \$<br>205,098                         | \$<br>46,342         | \$ | 37,427                 | \$ | 121,329                | \$<br>667,603               | \$ | 788,932       |
| 27:3 - Phone System                  | \$<br>77,517                          | \$<br>-              | \$ | -                      | \$ | 77,517                 | \$<br>47,033                | \$ | 124,550       |
| 27:4 - PA / Soundfield               | \$<br>193,695                         | \$<br>(21,934)       | \$ | -                      | \$ | 215,629                | \$<br>37,064                | \$ | 252,693 R     |
| Totals                               | \$<br>532,274                         | \$<br>59,283         | \$ | 141,850                | \$ | 331,141                | \$<br>632,970               | \$ | 964,111       |

Request Transfer \$90,000 from 27:4

Request Transfer \$90,000 to 27:1

| Entryway Projects | ard Approved ontingency Budgets | Approved ange Orders | Pei | nding Change<br>Orders | C  | Contingency<br>Savings | Bid Savings<br>om Page #01) | Ov | verall Savings |
|-------------------|---------------------------------|----------------------|-----|------------------------|----|------------------------|-----------------------------|----|----------------|
| All 5 Buildings   | \$<br>59,391                    | \$<br>52,792         | \$  | -                      | \$ | 6,599                  | \$<br>(9,253)               | \$ | (2,654)        |
| Totals            | \$<br>59,391                    | \$<br>52,792         | \$  | -                      | \$ | 6,599                  | \$<br>(9,253)               | \$ | (2,654)        |

| Security Projects | Board Approved<br>Contingency<br>Budgets | Approved Change Orders | Pending Change Orders | •           | Bid Savings<br>(From Page #01) | Overall Savings |  |
|-------------------|--|------------------------|-----------------------|-------------|--------------------------------|-----------------|--|
| All 5 Buildings   | \$ 16,801                                |                        |                       | \$ (22,930) | , ,                            | <u> </u>        |  |
| Totals            | \$ 16,801                                | \$ 10,048              | \$ 29,683             | \$ (22,930) | \$ 96,399                      | \$ 73,469       |  |

Request Transfer \$23,000 from Abatement

| Moving Projects             | ard Approved<br>ontingency<br>Budgets | Approved ange Orders | Pe | nding Change<br>Orders | C  | Contingency<br>Savings | Bid Savings<br>om Page #01) | Ov | erall Savings |
|-----------------------------|---------------------------------------|----------------------|----|------------------------|----|------------------------|-----------------------------|----|---------------|
| Cleveland/Coolidge/Rosedale | \$<br>12,209                          | \$<br>11,580         | \$ | -                      | \$ | 629                    | \$<br>13,960                | \$ | 14,589        |
| Cooper/Frost                | \$<br>8,884                           | \$<br>-              | \$ | 30,861                 | \$ | (21,977)               | \$<br>15,580                | \$ | (6,397)       |
| Totals                      | \$<br>21,093                          | \$<br>11,580         | \$ | 30,861                 | \$ | (21,348)               | \$<br>29,540                | \$ | 8,192         |

Request Transfer \$22,000 from Abatement





## 2014 Budget Recap

|                               |          | Budget        |          | Base Bid      |          | Bid Savings  |
|-------------------------------|----------|---------------|----------|---------------|----------|--------------|
| Grand Totals                  | \$       | 27,824,911.00 | \$       | 23,786,740.18 | \$       | 4,038,170.82 |
|                               |          |               |          |               |          |              |
| Construction Busines          |          | Dudget        | ı        | Base Bid      |          | Did Cavings  |
| Construction Project          |          | Budget        | <u> </u> |               | <u>,</u> | Bid Savings  |
| Cleveland Renovations         | \$       | 2,720,269.00  | \$       | 2,397,450.00  | \$       | 322,819.00   |
| Coolidge Renovations          | \$       | 3,340,099.00  | \$       | 2,504,583.00  | \$       | 835,516.00   |
| Rosedale Renovations          | \$       | 2,477,960.00  | \$       | 1,727,605.00  | \$       | 750,355.00   |
| Cooper Renovations            | \$       | 4,166,325.00  | \$       | 3,831,700.00  | \$       | 334,625.00   |
| Frost Renovations             | \$       | 6,134,575.00  | \$       | 4,508,814.00  | \$       | 1,625,761.00 |
| Churchill Pressbox            | \$       | 150,000.00    | \$       | 151,073.00    | \$       | (1,073.00)   |
| Franklin Pressbox             | \$       | 150,000.00    | \$       | 151,073.00    | \$       | (1,073.00)   |
| Stevenson Pressbox            | \$       | 150,000.00    | \$       | 151,073.00    | \$       | (1,073.00)   |
| Subtotals                     | \$       | 19,289,228.00 | \$       | 15,423,371.00 | \$       | 3,865,857.00 |
|                               |          |               |          |               |          |              |
| Abatement Project             |          | Budget        |          | Base Bid      |          | Bid Savings  |
| Cleveland Abatement           | \$       | 100,000.00    | \$       | 89,399.00     | \$       | 10,601.00    |
| Coolidge Abatement            | \$       | 125,000.00    | \$       | 417,947.00    | \$       | (292,947.00) |
| Rosedale Abatement            | \$       | 100,000.00    | \$       | 89,200.00     | \$       | 10,800.00    |
| Cooper Abatement              | \$       | 100,000.00    | \$       | 138,200.00    | \$       | (38,200.00)  |
| Frost Abatement               | \$       | 100,000.00    | \$       | 367,596.00    | \$       | (267,596.00) |
| Subtotals                     | \$       | 525,000.00    | \$       | 1,102,342.00  | \$       | (577,342.00) |
|                               |          |               |          |               |          |              |
| IT TProject                   |          | Budget        |          | Base Bid      |          | Bid Savings  |
| Structured Cabling            | \$       | 440,900.00    | \$       | 559,630.00    | \$       | (118,730.00) |
| Network / Wireless            | \$       | 3,231,333.00  | \$       | 2,563,730.00  | \$       | 667,603.00   |
| Phone Systems                 | \$       | 1,016,000.00  | \$       | 968,967.00    | \$       | 47,033.00    |
| PA / Soundfield Systems       | \$       | 2,458,250.00  | \$       | 2,421,186.00  | \$       | 37,064.00    |
| Subtotals                     | \$       | 7,146,483.00  | \$       | 6,513,513.00  | \$       | 632,970.00   |
|                               |          |               |          |               |          |              |
| Entryways at C/C/R/C/F        | \$       | 599,200.00    | \$       | 608,453.00    | \$       | (9,253.00)   |
| 0                             | ٨        | 430.000.00    | ۸ ا      | 22 604 40     | ۸ ا      | 06 200 02    |
| Security Systems at C/C/R/C/F | \$       | 130,000.00    | \$       | 33,601.18     | \$       | 96,398.82    |
| Move Projects                 | <u> </u> | Budget        | 1        | Base Bid      |          | Bid Savings  |
| Move Management at C/C/R      | \$       | 75,000.00     | \$       | 61,040.00     | \$       | 13,960.00    |
| Move Management at C / F      | \$       | 60,000.00     | \$       | 44,420.00     | \$       | 15,580.00    |
|                               | <u>ې</u> | 00,000.00     | ٧        | 44,420.00     | ۲        | 13,360.00    |

\$

Subtotals

135,000.00 \$

105,460.00 \$



29,540.00



26500 American Drive • Southfield, Michigan 48034 • p 248.436.5000 • f 248.436.5001

November 21, 2014

Mr. Matthew Lindner, Plant Moran 27400 Northwestern Hwy Southfield, MI 48034

Dear Mr. Lindner

In February of 2014, Amcomm Telecommunications was awarded the structured cabling category associated with BP T1 in the amount of \$559,630. In addition to the contract amount, the Board of Education approved a ten percent contingency totaling \$55,963 for a total award of \$615,593. The scope of work was as follows:

- New fiber optic cabling in all buildings and removal of old fiber
- New category 6 cabling in the renovated schools and removal of existing voice/data cabling
- Directional bore and fiber to HS Athletic Complexes (not in original program of services)

In an effort to control project schedule, there were scope items that were part of the overall bond project that were not awarded as part of this package; primarily adding racks and cabinets to technology closets and creating new closets where distance or environmental issues existed. However, once Amcomm began working in each of the buildings the project team decided that pulling this work ahead was more efficient than waiting until future years and the project schedule would not be negatively impacted. This work was approved in prior months and two change orders have been issued totaling \$34,875. Additionally the technology team in conjunction with Plant Moran recently determined moving ahead with the cabling of the Administration Campus would also serve the best interests of the district.

The remaining contingency will not cover the additional costs of the additional scope of work. Below is a summary of this summer's budget and the additional scope items.

| Α   | Amcomm Original Contract:                    | \$559,630  |
|-----|--|------------|
| •   | Amcomm executed change orders to date:       | \$34,875   |
| В   | •  | \$68,923   |
| С   | Amcomm completed work pending change orders: | \$35,500   |
| D _ | Admin Cabling:                               |            |
| Ε   | Total commit to Amcomm $(A+B+C+D)$ :         | \$698,928  |
| F   | Amount approved by BoE                       | \$615,593  |
| G   | Shortfall (E-D)                              | (\$83,335) |
| ~ - |  |            |

We would like to recommend a budget transfer from the communications budget in the amount of \$90,000.00 to the Amcomm contract to cover the shortfall. If you have any questions, please call me at (810) 343-2042.

Sincerely,

Rob Greager

Design/Project Manager

Barton Malow, Technology Services

## **Change Order**

\$33,601.18 \$10,048.00 Security Design CO #03 - Rework main vestibules for secure entranceways CONSTRUCTION MANAGER; CONTRACTOR: FIELD: OTHER: OWNER: ARCHITECT: 10.28.2014 09:31AM CHANGE ORDER NUMBER: The net change by previous authorized Change Orders PCO - 19Security Design - CO #03 \$29,683.00 THE CONTRACT IS CHANGED AS FOLLOWS: TO CONTRACTOR: Security Designs Inc. The original Contract Sum was PROJECT (Name and address): 15125 Farmington Road Livonia Public Schools Livonia, Mi 48154

The date of Substantial Completion as of the date of this Change Order therefore is 12.31.2014 The Contract Time will be increased by 15 days

The Contract Sum will be adjusted by this Change Order in the amount of

The Contract Sum prior to this Change Order is

The new Contract Sum Including this Change Order will be

VALID ONLY AFTER SIGNED BY THE CONTRACTOR AND OWNER.

Livonia Public Schools BY (Signature) (Typed name) APPROVED BY: OWNER DATE Security Designs Inc. CONTRACTOR (Typed name) BY (Signature) ACCEPTED BY: DATE

OWNER REPRESENTATIVE RECOMMENDED BY: Plante Moran Cresa

\$29,683.00 \$73,332.18

\$43,649.18

## Change Order

PROJECT (Name and address): Livonia Public Schools 15125 Farmington Road Livonia, MI 48154

CHANGE ORDER NUMBER: DATE:

DATE: 12.01.201. Onieda CO for Work delays

12.01.2014 04:13PM

ARCHITECT:
CONSTRUCTION MANAGER:
CONTRACTOR:

OWNER:

OTHER:

S<sup>i</sup>

\$34,750.00

\$65,611.00 \$30,861.00 \$65,611.00

TO CONTRACTOR: Oneida Solutions Group

## THE CONTRACT IS CHANGED AS FOLLOWS:

PCO - 20Additional work or delays \$30,861.00

The original Contract Sum was
The net change by previous authorized Change Orders
The Contract Sum prior to this Change Order is
The Contract Sum will be adjusted by this Change Order in the amount of
The new Contract Sum including this Change Order will be

The date of Substantial Completion as of the date of this Change Order therefore is 12.31.2012 The Contract Time will be increased by 0 days

VALID ONLY AFTER SIGNED BY THE CONTRACTOR AND OWNER.

ACCEPTED BY:

Oneida Solutions Group

OWNER

Livonia Public Schools

APPROVED BY:

CONTRACTOR

BY (Signature)

BY (Signature)

(Typed name)

DATE

(Typed name)

DATE

RECOMMENDED BY: Plante Moran Cresa OWNER REPRESENTATIVE