Memorandum

To:

Bill Hanson

School Board Members

From: David J. Spooner

Dieg Spon

Date:

October 6, 2016

Re:

Bid #1247 - Denfeld CTE Addition Johnson Wilson, Inc. - Change Order #4

Bid #1247 - Denfeld High School CTE Addition - Johnson Wilson, Inc. was approved at the School Board Meeting on March 15, 2016 with a base bid plus alternate for a total of \$639,000.00.

This change order #4 to this bid is for the added cost to comply with unforeseen State Code requirements related to the dust collection system and its location next to the building. Even with the code driven added costs this location is still the most cost effective placement of this unit. Costs incurred for these changes amount to \$10,462.00, which consist of an adjustment to the concrete pad, added sprinkler piping, and a fire rated door, frame, and window assembly.

We were however able to reuse a storm sewer casting, resulting in a credit of \$450.00.

The decision was made to leave natural exterior brick for some of the new interior wall surfaces. This reduced painting required and resulted in a credit of \$1100.00.

The sum of additional cost for CO#4 is \$8912.00, with a total revised contract cost including CO#1, #2, and #3 of \$690,738.55.

Recommendation:

It is recommended the School Board approve the change order as listed above; the additional cost is \$8912.00 for CO#4, with a total revised contract cost including CO#1, #2, and #3 of \$690,738.55.

Attachment





Change Order

10-5-16 DATE

| PROJECT (Name and address): | CHANGE ODDER HUMBER AND | | |
|---|--|---|--|
| 15-074 Denfeld High School - CTE | CHANGE ORDER NUMBER: 004 | OWNER: | |
| Addition | DATE: October 4, 2016 | ARCHITECT: | |
| 4405 West 4th Street, Duluth, MN 55807 | 7 | CONTRACTOR: | |
| TO CONTRACTOR (Name and address): | ARCHITECT'S PROJECT NUMBER: 15-07 | 4 | |
| Johnson Wilson Constructors, Inc. | CONTRACT DATE: March 11, 2016 | FIELD: | |
| PO Box 16006 4431 West Michigan Street Duluth, MN 55816 | CONTRACT FOR: General Construction | OTHER: | |
| Proposal Request #4 (see attached) Reuse existing storm sewer castings Proposal Request #5 Painting deduct(S Proposal Request #6 Elimination of rec | ed amount attributable to previously execute | \$10,462.00 (\$ 450.00) (\$ 1,100.00) | |
| (See attached) Change Order #4 Total | maior electrical discollects to be furned ov | (\$ 0.00) \$ 8,912.00 | |
| The original Contract Sum was The net change by previously authorized C The Contract Sum prior to this Change Ore The Contract Sum will be increased by this The new Contract Sum including this Chan | \$ 639,000.00 \$ 42,826.55 \$ 681,826.55 \$ 8,912.00 \$ 690,738.55 | | |
| The Contract Time will be increased by ze The date of Substantial Completion as of the | ro (0) days. ne date of this Change Order therefore is Sep | | |
| Contractor, in which case a Change Order i | changes in the Contract Sum, Contract Time birective until the cost and time have been ag is executed to supersede the Construction Charchitect, CONTRACTOR AND OWN! | reed upon by both the Owner and lange Directive. | |
| Architectural Resources, Inc. ARCHITECT (Firm name) | Johnson Wilson Constructors, Inc. CONTRACTOR (Firm name) | Independent School District #709 OWNER (Firm name) | |
| 126 East Superior Street, Duluth, MN 55802 | PO Box 16006, 4431 West Michigan Street, Duluth, MN 55816 | 215 North 1st Avenue East, Duluth, MN 55802 | |
| ADDRESS | ADDRESS | ADDRESS | |
| N (Sighature) | BY (Signature) | BY (Signature) | |
| yan Erspanner, Principal/Architect | T 17 3 | , | |
| Typed name) | (Typed name) | Annie Harala, School Board Chairperson (Typed name) | |

DATE



September 26, 2016

Ryan Erspamer Architectural Resources, Inc. 126 East Superior Street Duluth, MN 55802

RE: Denfeld CTE Addition - Proposal Request #04

Dear Mr. Erspamer,

The following costs are for performing the work described in PR #04: Dust Collector Modifications.

| JMF - Concrete Pad | \$ | 685 |
|-----------------------------------|----|--------|
| AW Kuettel - Sprinkler System | \$ | 3,826 |
| Northern Door - Fire Rated Door | | 2,267 |
| Superior Glass - Fire Rated Glass | \$ | 2,638 |
| 10% JWC OH&P | \$ | 942 |
| 1% JWC Bond Cost | \$ | 104 |
| TOTAL COST | \$ | 10,462 |

Please review the attached cost detail and approve for change order.

Thank you,

Sincerely,

JOHNSON WILSON CONSTRUCTORS

Ben Nickila



October 5, 2016

Ryan Erspamer Architectural Resources, Inc. 126 East Superior Street Duluth, MN 55802

RE: Denfeld CTE Addition - Proposal Request #05

Dear Mr. Erspamer,

For the work described in PR #05, paint modifications. This will be a deduct in the amount of 1,100.00. See the attached PR for a full description of the work.

Thank you.

Sincerely,

JOHNSON WILSON CONSTRUCTORS

Ben Nickila



September 27, 2016

Ryan Erspamer Architectural Resources, Inc. 126 East Superior Street Duluth, MN 55802

RE: Denfeld CTE Addition - Existing Storm Sewer Casting Deduct

Dear Mr. Erspamer,

If the existing storm sewer castings are reused, a \$450 deduct may be applied to the total project cost.

Thank you.

Sincerely,

JOHNSON WILSON CONSTRUCTORS

Ben Nickila