

### FACILITIES MANAGEMENT

Independent School District No. 709

Located at 101 East 3rd Street Mailing Address: 215 North 1st Avenue East Duluth, Minnesota 55802

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# Memorandum

To: **School Board Members** Keny TV. Leid

Kerry M. Leider From:

Date: **April 4, 2012** 

Re: **Long-range Facilities Plan Change Order Approval Information** 

Pursuant to School Board Resolution #B-8-08-2565, the following Change Orders pertaining to the Long-range Facilities Plan were signed by Bill Hanson during the month of March:

## **Denfeld High School**

### **Denfeld HS LRFP – Carpentry/General Construction**

Change Order #21, Bid #1176, BP #3 (Contract #0610) – RJS Construction Group, LLC Change Order decrease for modifications to doors at the ADA access room, credit installation of deadbolt hardware, and credit material for pavers at the crawl space not turned over to the owner

**Deduct: \$2,578.00** 

### Denfeld HS LRFP – Plumbing & Heat Piping/HVAC/Temperature Controls

Change Order #30, Bid #1176, BP #3 (Contract #2200/2301) – Shannon's, Inc Change Order increase to add relief and outside air dampers, install condensate kits on freezers, credit Art room snorkel ducting and kiln ducting and credit hanging thermal equalizer fans in the gym

Add: \$4,685.00

All Change Orders for Denfeld High School as listed above reflect a total increase of \$2,107.00.

## Eastern High School (East High School)

#### Eastern HS LRFP – Demolition, Carpettry, Coiling and Overhead Doors

Change Order #13, Bid #1175, BP #4 (Contract #0241, 0610, 0833) – Lipe Brothers Construction, Inc Change Order increase for installation of PLTW area casework

Add: \$1,822.00

#### Eastern HS LRFP - Drywall

Change Order #15, Bid #1175, BP #4 (Contract #0920) – RTL Construction, Inc

Change Order <u>decrease</u> to delete the north auditorium stair kneewall and stainless steel wall cap, repair damage caused by the sprinkler pipe leakage and a back charge to re-prime and repaint corridors

**Deduct: \$322.00** 

### Eastern HS LRFP - Carpet and Resilient Flooring

Change Order #6, Bid #1175, BP #4 (Contract #0965) – Master Floors, LLC Change Order decrease to credit for the unused floor preparation allowance

**Deduct**: \$16,495.00

#### Eastern HS LRFP - Painting/Wall Covering

Change Order #10, Bid #1175, BP #4 (Contract #0990) – Steinbrecher Painting, Inc Change Order decrease to delete the wall and ceiling paint at the mechanical rooms, replace painted ceiling tiles, and back charge for paint to repair water damage at the tectum panels in the auditorium

**Deduct**: \$15,406.00

## Eastern HS LRFP - Theatr and Stage Equipment

Change Order #2, Bid #1175, BP #4 (Contract #1161) – Secoa, Inc

Change Order <u>increase</u> to provide a new traveler curtain with additional track and hardware to overlap the center line

Add: \$11,861.00

## Eastern HS LRFP - Plumbing and Heating Piping

Change Order #16, Bid #1175, BP #4 (Contract #2200) – El-Jay Plumbing and Heating, Inc Change Order increase to provide PLTW ventilation revisions and deliver the stored rooftop chillers

Add: \$10,215.00

#### Eastern HS LRFP – General Carpentry

Change Order #2, Bid #1212, BP #7 (Contract #0600) – Lipe Brothers Construction, Inc Change Order <u>increase</u> to upgrade the concession stand and restroom paint

Add: \$1,050.00

All Change Orders for East High School as listed above reflect a total decrease of \$7,275.00

### Eastern (Ordean East) Middle School

#### Eastern MS LRFP – Roofing and Flashing/Mechanical

Change Order #23, Bid 1165, WS #11/29 – Thelen Heating and Roofing, Inc Change Order increase for ductwork revisions

Add: \$4,008.00

#### Eastern MS LRFP – Roofing and Flashing/Mechanical

Change Order #24, Bid 1165, WS #11/29 – Thelen Heating and Roofing, Inc

Change Order <u>increase</u> to match the radiant covers with custom color, tie-in drain tile in the sump pit and re-route the DCW line serving the soccer field bathrooms

Add: \$15,649.00

### Eastern MS LRFP - Roofing and Flashing/Mechanical

Change Order #25, Bid 1165, WS #11/29 – Thelen Heating and Roofing, Inc

Change Order <u>increase</u> to provide domestic water to the shower room, relocate the roof drain and for mechanical revisions

<u>Add</u>: \$19,521.00

### Eastern MS LRFP – Roofing and Flashing/Mechanical

Change Order #26, Bid 1165, WS #11/29 – Thelen Heating and Roofing, Inc Change Order decrease to deduct for fin tube radiation changes in length and location

**Deduct: \$296.00** 

#### Eastern MS LRFP – Roofing and Flashing/Mechanical

Change Order #27, Bid 1165, WS #11/29 – Thelen Heating and Roofing, Inc Change Order <u>increase</u> to provide lintel flashing

Add: \$578.00

#### Eastern MS LRFP - Finish Hardware, Hollow Metal Frames, Wood Doors - Supply

Change Order #12, Bid 1165, WS #13 – Northern Door and Hardware, Inc Change Order increase for additional sweeps and smoke strips

Add: \$74.00

#### Eastern MS LRFP - Auto Entrances, Storefronts, Curtain Wall, and Windows and Glazing

Change Order #7, Bid 1165, WS #15 – St. Germain's Glass, Inc

Change Order increase to change the glazing in the existing windows to match adjacent glazing

<u>Add</u>: \$4,858.00

#### Eastern MS LRFP – Auto Entrances, Storefronts, Curtain Wall, and Windows and Glazing

Change Order #8, Bid 1165, WS #15 – St. Germain's Glass, Inc

Change Order increase for additional work on the band room roof alternate #3

**Add:** \$12,474.00

#### Eastern MS LRFP – Drywall and Plaster

Change Order #9, Bid 1165, WS #16 – RTL Construction, Inc

Change Order <u>increase</u> for additional furring and sheetrock due to revisions to existing conditions

**Add:** \$6,281.00

#### Eastern MS LRFP – Acoustical Ceilings

Change Order #10, Bid 1165, WS #18 – W.A. Schaefer & Son Contracting, Inc

Change Order <u>increase</u> for gypsum board closure, to lower ceilings, and retain the existing concrete bulkhead

Add: \$482.00

### Eastern MS LRFP – Acoustical Ceilings

Change Order #11, Bid 1165, WS #18 – W.A. Schaefer & Son Contracting, Inc Change Order <u>increase</u> for a 12" x 12" ceiling replacement due to water damage

Add: \$1,021.00

### Eastern MS LRFP - Paint and Coating/Wall Covering

Change Order #7, Bid 1165, WS #21 – Fransen Decorating, Inc Change Order <u>increase</u> for additional painting due to revisions to existing conditions

Add: \$495.00

#### Eastern MS LRFP – Paint and Coating/Wall Covering

Change Order #8, Bid 1165, WS #21 – Fransen Decorating, Inc Change Order increase for painting per Alternate #3 band room roof

<u>Add</u>: \$3,900.00

### **Eastern MS LRFP – Fire Protection**

Change Order #4, Bid 1165, WS #28 – Gorham Oien Mechanical, Inc Change Order <u>increase</u> to relocate the fire sprinkler system butterfly valve and flow switch in the tunnel

**Add:** \$556.00

#### **Eastern MS LRFP – Electrical**

Change Order #22, Bid 1165, WS #30 – Benson Electric Company

Change Order <u>increase</u> to add alternate #3 back in to the project for the band room roof requiring different fixture supports

**Add: \$1,306.00** 

#### **Eastern MS LRFP – Electrical**

Change Order #23, Bid 1165, WS #30 – Benson Electric Company

Change Order <u>increase</u> to replace the conduits and wiring in the tunnel area due to mechanical routing

<u>Add</u>: \$37,069.00

#### **Eastern MS LRFP – Electrical**

Change Order #24, Bid 1165, WS #30 – Benson Electric Company Change Order increase to change the feed to IE-402

Add: \$9,523.00

#### **Eastern MS LRFP – Electrical**

Change Order #25, Bid 1165, WS #30 – Benson Electric Company

Change Order increase to add a fixture and two LED can lights and relocate a switch

Add: \$1,813.00

### Eastern MS LRFP – Untrusion Detection System

Change Order #1, Quote #4101 – Arrowhead Radio and Security, Inc Change Order increase to add the cost of the performance and payment bond

Add: \$320.00

All Change Orders for Eastern (Ordean East) Middle School as listed above reflect a total <u>increase</u> of \$119,632.00.

### **Lester Park Elementary School**

### **Lester Park ES LRFP – Plumbing/HVAC/Temperature Controls**

Change Order #17, Bid 1164, WS #31 – MD Mechanical, Inc.

Change Order decrease for a back charge for generator exhaust installed by another contractor

**Deduct: \$8,564.00** 

### <u>Lester Park ES LRFP – Plumbing/HVAC/Temperature Controls</u>

Change Order #18, Bid 1164, WS #31 – MD Mechanical, Inc.

Change Order decrease for a credit due to not replacing the glycol with the specified product

**Deduct: \$43,425.00** 

## <u>Lester Park ES LRFP – Plumbing/HVAC/Temperature Controls</u>

Change Order #19, Bid 1164, WS #31 – MD Mechanical, Inc.

Change Order decrease for a credit due to not changing the location of the eyewash

**Deduct: \$1,152.00** 

All Change Orders for Lester Park School as listed above reflect a total decrease of \$53,141.00.

### **Piedmont Elementary School**

#### Piedmont ES LRFP - Mechanical

Change Order #13, Bid 1183, WS #31 – MD Mechanical, Inc.

Change Order <u>decrease</u> for a back charge to change glass in the aluminum damaged by the mechanical contractor and a back charge for repairs/replacement of damaged brick/block

**Deduct:** \$1,711.00

All Change Orders for Piedmont School as listed above reflect a total decrease of \$1,711.00.

### West (Lincoln Park) Middle School

## West MS LRFP - Food Service Equipment

Change Order #2, Bid 1170 – Hockenbergs Food Service Equipment and Supply Change Order increase to relocate remote condensing units for the walk-in freezer

Add: \$1,320.00

#### West MS LRFP – Site Earthwork, Excavation, and Site Utilities

Change Order #14, Bid 1180, BP #1 (WS #1) – Veit and Company, Inc Change Order increase to hammer and remove rock from the grease trap area

Add: \$4,370.00

### West MS LRFP - Precase Concrete

Change Order #6, Bid 1184, BP #2 (WS #4) – Molin Concrete Products Company Change Order <u>increase</u> to saw cut the precast concrete wall panel due to the masonry wall extending into the plane of wall panels

Add: \$5,515.00

#### **West MS LRFP – Steel Erection**

Change Order #6, Bid 1184, BP #2 (WS #7) – Northern Industrial Erectors, Inc Change Order <u>increase</u> for a connection change, installing the wall bracket in a lower location, and to install additional angles

<u>Add</u>: \$11,047.00

### West MS LRFP - Casework, Athletic Equipment and Audience Seating

Change Order #3, Bid 1184, BP #2 (WS #10, 30 & 32) – Haldeman-Homme, Inc Change Order <u>decrease</u> to delete all music cabinet wire grille doors

**Deduct: \$4,169.00** 

#### West MS LRFP - Windows, Doors, Glazing

Change Order #2, Bid 1184, BP #2 (WS #16) – Egan Companies, Inc. dba InterClad Change Order decrease to delete the tempered glazing in the hollow metal frame

**Deduct: \$556.00** 

#### West MS LRFP – Drywall and Framing

Change Order #2, Bid 1184, BP #2 (WS #17) – Olympic Companies, Inc Change Order <u>increase</u> to construct a gypsum board soffit and bulkhead

Add: \$2,206.00

#### **West MS LRFP – Acoustical Ceilings and Treatments**

Change Order #2, Bid 1184, BP #2 (WS #19) – Architectural Sales of Minnesota, Inc Change Order increase to cut into gyp board bulkheads and raise a section of the ceiling

**Add:** \$476.00

All Change Orders for West Middle School as listed above reflect a total increase of \$20,209.00.

All project Change Orders listed on this report are available for review by School Board members upon request. If you wish to have copies of this information, please contact the Facilities Management Office.