

# 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

From: Kerry M. Leider

Date: November 30, 2010

**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 approved during the month of November:

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# **East Middle School**

# East MS LRFP - Athletic Field

Change Order #3, Bid #1146 – Frattalone Companies

Change Order <u>increase</u> to shift the batter's box, remove foul lines, install on deck circles, install two coaches' boxes and relocate the pitcher's mound

Add: \$12,638.00

# East MS LRFP - Demolition

Change Order #5, Bid #1165, WS #1 – Gladstone Construction, Inc.

Change Order decrease to delete the door removal and saw cutting and remove the door opening

**Deduct: \$1,725.00** 

### East MS LRFP - Demolition

Change Order #6, Bid #1165, WS #1 – Gladstone Construction, Inc.

Change Order <u>increase</u> for overtime work to complete the 1966 classroom remodel addition and pool foundations

Add: \$4,644.00

#### East MS LRFP – Concrete

Change Order #7, Bid #1165, WS #2 - Northland Concrete and Masonry Company, LLC

Change Order <u>increase</u> for overtime work to complete the 1966 classroom remodel addition and pool foundations

<u>Add</u>: \$23,682.00

#### East MS LRFP – Concrete

Change Order #8, Bid #1165, WS #2 – Northland Concrete and Masonry Company, LLC Change Order <u>increase</u> to demo the entry soffits at the 1<sup>st</sup> floor 1966 addition

Add: \$857.00

### East MS LRFP - Concrete

Change Order #9, Bid #1165, WS #2 – Northland Concrete and Masonry Company, LLC Change Order decrease to delete three lockers and raise the concrete base

**Deduct:** \$30.00

# **East MS LRFP – Concrete**

Change Order #10, Bid #1165, WS #2 – Northland Concrete and Masonry Company, LLC Change Order <u>increase</u> to patch the electrical and mechanical floor openings and pump water at the foundation

Add: \$8,854.00

# East MS LRFP - Precast Concrete

Change Order #2, Bid #1165, WS #3 – Hanson Structural Precast Midwest, Inc.

Change Order <u>increase</u> for overtime work to complete the 1966 classroom remodel addition and pool foundations

Add: \$12,193.00

#### East MS LRFP - Masonry

Change Order #7, Bid #1165, WS #4 – Harbor City Masonry, Inc.

Change Order <u>increase</u> for overtime work to complete the 1966 classroom remodel addition and pool foundations

Add: \$10,507.00

#### East MS LRFP – Structural and Miscellaneous Metals

Change Order #2, Bid #1165, WS #6 – Northern Industrial Erectors, Inc.

Change Order <u>increase</u> to add stair modifications to the mechanical room and deduct for labor for electrical system revisions

Add: \$1,140.00

#### East MS LRFP – Carpentry Materials and Installation

Change Order #1, Bid #1165, WS #7 – Lipe Brothers Construction, Inc.

Change Order <u>decrease</u> for roof blocking changes and a credit for installation of two doors and hardware

**Deduct: \$102.00** 

# East MS LRFP - Carpentry Materials and Installation

Change Order #2, Bid #1165, WS #7 – Lipe Brothers Construction, Inc.

Change Order increase for overtime work to complete the 1966 classroom remodel addition

Add: \$780.00

#### East MS LRFP – Carpentry Materials and Installation

Change Order #3, Bid #1165, WS #7 – Lipe Brothers Construction, Inc. Change Order increase to add an expansion joint and drains to the pool roof

**Add**: \$1,727.00

# East MS LRFP - Roofing and Flashing/Mechanical

Change Order #8, Bid #1165, WS #11/29 – Thelen Heating and Roofing, Inc. Change Order <u>increase</u> for stair modifications and additional insulation at the roof structure, to upsize VFD's, and to reroute pool sanitary waste

Add: \$14, 170.00

# East MS LRFP - Roofing and Flashing/Mechanical

Change Order #9, Bid #1165, WS #11/29 – Thelen Heating and Roofing, Inc. Change Order <u>increase</u> for overtime work to complete the 1966 classroom addition and pool foundations

Add: \$38,990.00

# East MS LRFP - Roofing and Flashing/Mechanical

Change Order #10, Bid #1165, WS #11/29 – Thelen Heating and Roofing, Inc.

Change Order <u>increase</u> to add an expansion joint and drains to the pool roof and cover the air gap in the wll with rubber and term bar to keep the elevator equipment dry

Add: \$13,760.00

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

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

Change Order <u>increase</u> to add a mop basin and piping, provide UC-5000 with two grooves in lieu of Centria IW-13A wall panels, and a back charge for patching the mechanical floor openings

**Deduct: \$5,366.00** 

#### **East MS LRFP – Joint Sealers**

Change Order #1, Bid #1165, WS #12 – Carciofini Company

Change Order <u>increase</u> for additional caulking for the new hollow metal frame, control joints, plank and stair stringer

Add: \$990.00

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

Change Order #4, Bid #1165, WS #13 – Northern Door and Hardware, Inc.

Change Order <u>increase</u> to move the door frame and credit the door and hinges from one opening, add an overhead stop to the door, and provide a new fiberglass door

Add: \$563.00

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

Change Order #5, Bid #1165, WS #13 – Northern Door and Hardware, Inc.

Change Order <u>increase</u> to add an overhead stop to door 2161 and switch to hold open arms for four doors

Add: \$648.00

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

Change Order #2, Bid #1165, WS #15 – St. Germain's Glass, Inc.

Change Order decrease to delete a W10 window

**Deduct:** \$653.00

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

Change Order #3, Bid #1165, WS #15 – St. Germain's Glass, Inc.

Change Order <u>increase</u> for overtime work to complete the 1966 classroom addition and pool foundations

Add: \$1,530.00

#### East MS LRFP – Drywall and Plaster

Change Order #4, Bid #1165, WS #16 – RTL Construction, Inc.

Change Order <u>increase</u> for overtime work to complete the 1966 classroom addition and pool foundations

Add: \$12,511.00

#### East MS LRFP – Acoustical Ceilings

Change Order #4, Bid #1165, WS #18 – W.A. Schaefer & Son Contracting, Inc.

Change Order <u>increase</u> for overtime work to complete the 1966 classroom addition and pool foundations

Add: \$1,377.00

# East MS LRFP - Carpet/Resilient Flooring

Change Order #3, Bid #1165, WS #19 – MCI, Inc. dba Multiple Concepts Interiors Change Order <u>increase</u> for overtime work to complete the 1966 classroom addition and pool foundations

Add: \$3,426.00

#### East MS LRFP - Carpet/Resilient Flooring

Change Order #4, Bid #1165, WS #19 – MCI, Inc. dba Multiple Concepts Interiors Change Order increase to add carpet to corridors in the '66 addition

Add: \$8,311.00

#### **East MS LRFP - Fire Protection**

Change Order #1, Bid #1165, WS #28 – Gorham Oien Mechanical, Inc.

Change Order <u>increase</u> for overtime work to complete the 1966 classroom addition and pool foundations

Add: \$331.00

#### **East MS LRFP - Fire Protection**

Change Order #2, Bid #1165, WS #28 – Gorham Oien Mechanical, Inc. Change Order increase to demo and plug the pipe in the elevator

Add: \$208.00

#### **East MS LRFP – Electrical**

Change Order #9, Bid #1165, WS #30 – Benson Electric Company

Change Order <u>increase</u> for overtime work to complete the 1966 classroom addition and pool foundations

<u>Add</u>: \$46,537.00

#### East MS LRFP - Electrical

Change Order #10, Bid #1165, WS #30 – Benson Electric Company

Change Order <u>increase</u> to add four type K fixtures in the pool area and a back charge for patching electrical floor openings

Add: \$7,303.00

# East MS LRFP - Landscaping and Sodding

Change Order #1, Bid #1165, WS #33 – Urban Companies, LLC

Change Order <u>increase</u> for overtime work to complete the 1966 classroom addition and pool foundations

Add: \$1,470.00

All Change Orders for East Middle School as listed above reflect a total <u>increase</u> of \$221,373.00 and with this expense, the project remains within the budgeted amount at this site.

# **Laura MacArthur Elementary School**

# Laura MacArthur ES LRFP – Asphalt Paving/Curbs/Walks

Change Order #2 Bid 1162, BP #1R (Contract #3210) – Ulland Brothers, Inc.

Change Order increase to provide additional paving and drain tile

Add: \$29,030.00

### Laura MacArthur ES LRFP – Structural Steel/Steel Joists/Metal Deck - Supply

Change Order #3 Bid 1174, BP #3 (Contract #0512) – Dynamic Structural Steel, LLC Change Order increase to supply additional angle

**Add: \$2,124.00** 

#### Laura MacArthur ES LRFP - CIP Concrete/Slabs

Change Order #3 Bid 1178, BP #4 (Contract #0332) - Northland Concrete and Masonry Company Change Order <u>increase</u> to provide stoop slabs

Add: \$7,566.00

#### <u>Laura MacArthur ES LRFP – Masonry</u>

Change Order #4 Bid 1178, BP #4 (Contract #0420) – Bedrock-Flint, Inc.

Change Order <u>increase</u> to provide CMU at the drinking fountain alcoves, revise the CMU wall at the kitchen, revise the CMU to install door frames at toilet rooms and for CMU changes due to revised door locations

<u>Add</u>: \$5,138.00

# Laura MacArthur ES LRFP – Structural Steel - Erection

Change Order #3 Bid 1178, BP #4 (Contract #0510) – Red Cedar Steel Erectors Inc. Change Order <u>increase</u> to install additional angle and a credit for installing angle due to clarification of drawings

Add: \$763.00

#### Laura MacArthur ES LRFP – Rough Carpentry/Accessories

Change Order #1 Bid 1178, BP #4 (Contract #0610) – RJS Construction Group, LLC Change Order increase to install doors and hardware

Add: \$1,348.00

### Laura MacArthur ES LRFP – Metal Doors/Frames/Wood Doors/Hardware Supply

Change Order #2 Bid 1178, BP #4 (Contract #0810) – Northern Door and Hardware, Inc. Change Order <u>increase</u> to supply hardware per revisions

Add: \$3,764.00

# **Laura MacArthur ES <u>LRFP - Tile</u>**

Change Order #1 Bid 1194, BP #5 (Contract #0930) – CD Tile and Stone, Inc. Change Order <u>increase</u> to omit tile at two drinking fountain alcoves and for revisions to the tile to add doorways in lieu of openings

Add: \$941.00

All Change Orders for Laura MacArthur School as listed above reflect a total <u>increase</u> of \$50,674.00 and with this expense, the project remains within the budgeted amount at this site.

# **Lester Park Elementary School**

### <u>Lester Park ES LRFP – Masonry/Damproofing and Waterproofing</u>

Change Order #5, Bid 1164, WS #5 – Harbor City Masonry, Inc.

Change Order increase to install a hollow metal door frame required by City Code Review

Add: \$217.00

#### <u>Lester Park ES LRFP – Sheet Metal Fabrication - Supply</u>

Change Order #5, Bid 1164, WS #6 – Dynamic Structural Steel, LLC

Change Order increase for additional steel to change from angle brackets to tubes and bases

Add: \$5,730.00

### <u>Lester Park ES LRFP – Steel Erection – Structural and Miscellaneous Metals</u>

Change Order #2, Bid 1164, WS #7 – Northern Industrial Erectors, Inc.

Change Order increase for locker bracket installation changes per City Code Review

**Add: \$2,162.00** 

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

Change Order #4, Bid 1164, WS #31 – MD Mechanical, Inc.

Change Order increase for storm piping revisions

Add: \$582.00

#### **Lester Park ES LRFP – Demolition, Earthwork, and Site Utilities**

Change Order #7, Bid 1164, WS #33 – Ulland Brothers, Inc.

Change Order increase to add concrete at six catch basins

Add: \$1,260.00

All Change Orders for Lester Park Elementary School as listed above reflect a total project <u>increase</u> of \$9,951.00 and with this expense, the project remains within the budgeted amount at this site.

# **Lincoln Park Middle School (West MS)**

### Lincoln Park MS LRFP – Site Earthwork, Excavation and Site Utilities

Change Order #4 Bid 1180, BP #1 (WS #1) – Veit and Company, Inc.

Change Order <u>increase</u> to thicken the road section in the area of soft soils

Add: \$7,628.00

#### Lincoln Park MS LRFP – Site Earthwork, Excavation and Site Utilities

Change Order #1 Bid 1184, BP #2 (WS #5) – Rice Lake Construction Group

Change Order <u>decrease</u> for additional cavity insulation and a deduct to use a different burnished

block manufacturer

**Deduct: \$21,120.00** 

# <u>Lincoln Park MS LRFP – Structural Steel and Metal Fabrications - Supply</u>

Change Order #3 Bid 1184, BP #2 (WS #6) – LeJeune Steel Company

Change Order <u>decrease</u> to eliminate 1,240 stainless steel anchors from the gym area and replace with galvanized thru-bolt connections

**Deduct: \$95,000.00** 

### **Lincoln Park MS LRFP – Carpentry**

Change Order #1 Bid 1184, BP #2 (WS #8) – Tekton Construction

Change Order decrease to delete installation of homogeneous panels and auditorium ceiling clouds

**Deduct: \$20,500.00** 

### Lincoln Park MS LRFP - Metal Panels/Roofing

Change Order #1 Bid 1184, BP #2 (WS #11/12) – Berwald Roofing Company, Inc. Change Order decrease to change fascias, soffits, wall panels and flashings from copper to mill-

finished aluminum and change the siding and window trim to standard red copper

**Deduct:** \$193,195.00

### **Lincoln Park MS LRFP – Acoustical Ceilings and Treatments**

Change Order #1 Bid 1184, BP #2 (WS #19) – Architectural Sales of Minnesota, Inc.

Change Order decrease to cut the existing 4' x 8' panel to accommodate the reduced gypsum deck

**Deduct: \$548.00** 

#### Lincoln Park MS LRFP – Paint, Coatings and Wall Coverings

Change Order #1 Bid 1184, BP #2 (WS #23) – Fransen Decorating, Inc.

Change Order increase for additional painting material and labor

Add: \$465.00

All Change Orders for Lincoln Park Middle School as listed above reflect a total project <u>decrease</u> of \$322,270.00 and with this expense, the project remains within the budgeted amount at this site.

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.