



## FACILITIES MANAGEMENT

Independent School District No. 709

Located at 101 East 3rd Street

Mailing Address: 215 North 1st Avenue East  
Duluth, Minnesota 55802

Construction Management (218) 336-8907

Maintenance (218) 336-8906

Operations (218) 336-8905

Fax (218) 336-8909

# Memorandum

**To:** School Board Members

**From:** Kerry M. Leider

**Date:** October 31, 2011

**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 October:

### **Denfeld High School**

#### **Denfeld HS LRFP – Masonry/Architectural Precast**

Change Order #11, Bid #1159, BP #2R (Contract #0420) – Stretar Masonry and Concrete, Inc.  
Change Order increase for masonry wall infills at the area 5 fan room

**Add: \$7,052.00**

#### **Denfeld HS LRFP – Masonry/Architectural Precast**

Change Order #12, Bid #1159, BP #2R (Contract #0420) – Stretar Masonry and Concrete, Inc.  
Change Order increase for brick repair at the main entrance and for block infill at the second floor janitor's room

**Add: \$1,557.00**

#### **Denfeld HS LRFP – Damproofing/Waterproofing**

Change Order #2, Bid #1159, BP #2R (Contract #0710) – Kremer and Davis, Inc.  
Change Order decrease to provide waterproofing near the band office and a back charge for insulation at the foundation

**Deduct: \$22.00**

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

Change Order #13, Bid #1176, BP #3 (Contract #0610) – RJS Construction Group, LLC  
Change Order increase to install additional closers and stops and install additional door hardware

**Add: \$7,393.00**

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

Change Order #16, Bid #1176, BP #3 (Contract #0610) – RJS Construction Group, LLC  
Change Order increase to mill salvaged base down to 4” square trim, credit installation of wood trim, for handrail and concrete infill modifications, to remove carpet and refinish the hardwood floor, for door hardware and casework revisions and to install temporary trim work at bookcase openings for graduation

**Add: \$4,012.00**

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

Change Order #17, Bid #1176, BP #3 (Contract #0610) – RJS Construction Group, LLC  
Change Order increase to install casework, provide cove trim and for stair rail, hardware, and door revisions

**Add: \$1,897.00**

**Denfeld HS LRFP – Painting**

Change Order #9, Bid #1176, BP #3 (Contract #0990) – Regional Contracting & Painting, LLC  
Change Order increase to provide additional painting at door frames, and paint gyp soffits and existing plaster ceilings

**Add: \$2,484.00**

**Denfeld HS LRFP – Painting**

Change Order #10, Bid #1176, BP #3 (Contract #0990) – Regional Contracting & Painting, LLC  
Change Order increase to provide painting of walls and bollards and for miscellaneous paint extras

**Add: \$4,050.00**

**Denfeld HS LRFP – Miscellaneous Specialties - Supply**

Change Order #1, Bid #1176, BP #3 (Contract #1000) – J.S. Cates Construction, Inc.  
Change Order increase to supply five additional access panels

**Add: \$762.00**

**Denfeld HS LRFP – Plumbing & Heat Piping/HVAC/Temp Controls**

Change Order #24, Bid #1176, BP #3 (Contract #2200/2301) – Shannon’s, Inc.  
Change Order increase to provide duct shaft drains, for modifications to the diffuser ductwork covers outside the lecture hall, to reroute AHU ductwork, disassemble and reassemble AHU-2 to fit through the doorway, install diffuser extensions and for HVAC code upgrades

**Add: \$29,894.00**

**Denfeld HS LRFP – Plumbing & Heat Piping/HVAC/Temp Controls**

Change Order #25, Bid #1176, BP #3 (Contract #2200/2301) – Shannon’s, Inc.  
Change Order increase for mechanical revisions and ductwork changes, to relocate CU-9, turn over the drinking fountains, and provide sinks in the band and orchestra rooms

**Add: \$12,115.00**

**Denfeld HS LRFP – Plumbing & Heat Piping/HVAC/Temp Controls**

Change Order #26, Bid #1176, BP #3 (Contract #2200/2301) – Shannon’s, Inc.

Change Order increase to relocate piping for the new door openings and for piping changes to separate storm and sanitary lines

**Add: \$8,652.00**

**Denfeld HS LRFP – Electrical/Fire Alarm Tech. Cabling**

Change Order #18, Bid #1176, BP #3 (Contract #2600) – Benson Electric Company

Change Order increase for electrical revisions, for additional egress and emergency lighting, to add circuit breakers for kitchen equipment, and for emergency lighting changes and existing elevator code upgrades

**Add: \$34,033.00**

**Denfeld HS LRFP – Electrical/Fire Alarm Tech. Cabling**

Change Order #19, Bid #1176, BP #3 (Contract #2600) – Benson Electric Company

Change Order increase to add a fire alarm pull station at the kitchen, for additional lighting at stairs, to connect lights to emergency circuits, provide network relay for the clock/bell system to allow control from the district office and for revisions to the kitchen Ansul fire protection system per Code

**Add: \$7,462.00**

**Denfeld HS LRFP – Electrical/Fire Alarm Tech. Cabling**

Change Order #20, Bid #1176, BP #3 (Contract #2600) – Benson Electric Company

Change Order increase to relocate CU-9, provide exterior emergency lights at the gym per Code, provide ventilation/exhaust fan and associated dampers at the elevator equipment room and a credit for the wireless clock control laptop allowance

**Add: \$5,743.00**

**Denfeld HS LRFP – Resilient Flooring/Carpet**

Change Order #2, Bid #1193, BP #4 (Contract #0965) – MCI, Inc. d.b.a. Multiple Concepts Interiors

Change Order increase to provide new VCT at the IT wiring room, credit VCT installation labor in storage rooms 14 and 15, add VCT and floor leveling in room 1151, credit omitted rubber base and VCT and provide tile base and schluter trim

**Add: \$4,861.00**

**Denfeld HS LRFP – Resilient Flooring/Carpet**

Change Order #3, Bid #1193, BP #4 (Contract #0965) – MCI, Inc. d.b.a. Multiple Concepts Interiors

Change Order increase to provide rubber base, VCT, and underlayment and provide demo and subfloor infill

**Add: \$5,370.00**

All Change Orders for Denfeld High School as listed above reflect a total increase of \$137,315.00.

**East High School**

**East HS LRFP – CIP Concrete**

Change Order #9, Bid #1175, BP #4 (Contract #0332) – Hanson Masonry and Concrete, LLC

Change Order increase to provide concrete in lieu of bituminous paving and delete curb replacement at the loading dock area, remove three concrete curb sections and replace with depressed curb, provide cast in place steps where the floor elevation changes, and provide additional excavation and raise manholes

**Add: \$63,763.00**

**Eastern HS LRFP – Masonry**

Change Order #8, Bid #1175, BP #4 (Contract #0420) – Harbor City Masonry, Inc.  
Change Order increase to modify opening 183D to accommodate food service equipment, provide CMU infill around elevator doors and remove and replace 14 damaged bricks on the existing building

**Add: \$4,327.00**

**Eastern HS LRFP – Steel Supply**

Change Order #18, Bid #1175, BP #4 (Contract #0512) – LeJeune Steel Company  
Change Order decrease for steel erection back charges

**Deduct: \$6,972.00**

**East HS LRFP – Acoustical Ceilings/Panels**

Change Order #4, Bid #1175, BP #4 (Contract #0950) – Twin City Acoustics, Inc.  
Change Order increase to provide reflected ceiling plan and bulkhead revisions, provide ceiling height revisions to allow access to the auditorium catwalk, and for changes required by City code review

**Add: \$3,046.00**

**East HS LRFP – Carpet and Resilient Flooring**

Change Order #5, Bid #1175, BP #4 (Contract #0965) – Master Floors, LLC  
Change Order increase to provide casework, mechanical, and electrical changes to the FACS lab

**Add: \$403.00**

**East HS LRFP – Painting/Wall Covering**

Change Order #8, Bid #1175, BP #4 (Contract #0990) – Steinbrecher Painting, Inc.  
Change Order increase to provide miscellaneous additional painting, paint on the back side of FTR covers in stairs to match the corridor wall paint and paint walls impacted by casework demo/installation at the FACS lab

**Add: \$1,065.00**

**East HS LRFP – Casework - Supply**

Change Order #7, Bid #1175, BP #4 (Contract #1230) – Haldeman-Homme, Inc.  
Change Order increase to provide casework for the FACS lab

**Add: \$35,695.00**

**East HS LRFP – HVAC and Sheet Metal**

Change Order #12, Bid #1175, BP #4 (Contract #2300) – McDowall Company

Change Order increase to provide a generator exhaust vent and motorized damper, provide three up blast fans with adaptive curb and power modifications to replace existing fans that cannot be re-sheaved, and add toe and sill grilles for the FACS lab

**Add: \$37,402.00**

**East HS LRFP – Electrical**

Change Order #17, Bid #1175, BP #4 (Contract #2600) – Belknap Electric, Inc.

Change Order increase to revise power outlet locations, provide power to all new appliances, provide new breakers for the room and install outlets at the new casework

**Add: \$5,346.00**

**East HS LRFP – Concrete Plaza/Retaining Walls/Curbs and Gutter/Traffic Signage**

Change Order #1, Bid #1200, BP #5 (Contract #0333) – Kelleher Construction, Inc.

Change Order increase to provide additional street signage, provide batting cage fencing and concrete curb, and provide soil corrections beneath retaining wall #7 and #8

**Add: \$41,544.00**

All Change Orders for East High School as listed above reflect a total increase of \$185,619.00.

**Eastern Middle School**

**Eastern MS LRFP – Masonry**

Change Order #17, Bid #1165, WS #4 – Harbor City Masonry, Inc.

Change Order increase to provide and install new CMU wall for the raised floor of the locker rooms

**Add: \$3,512.00**

**Eastern MS LRFP – Waterproofing**

Change Order #3, Bid #1165, WS #10 – Kremer and Davis, Inc.

Change Order increase for additional waterproofing at the level 0 toilet rooms/storage rooms

**Add: \$3,069.00**

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

Change Order #19, Bid #1165, WS #11/29 – Thelen Heating and Roofing, Inc.

Change Order increase due to kitchen changes

**Add: \$66,230.00**

**Eastern MS LRFP – Acoustical Ceilings**

Change Order #8, Bid #1165, WS #18 – W.A. Schaefer & Son Contracting, Inc.

Change Order increase due to kitchen changes

**Add: \$884.00**

**Eastern MS LRFP – Fire Protection**

Change Order #3, Bid #1165, WS #28 – Gorham Oien Mechanical, Inc.

Change Order increase due to kitchen changes

**Add: \$1,414.00**

**Eastern MS LRFP – Electrical**

Change Order #19, Bid #1165, WS #30 – Benson Electric Company  
Change Order increase for the kitchen build-out

**Add: \$25,854.00**

**Eastern MS LRFP – Window Treatment Rebid**

Change Order #1, Bid #1165-1, WS #26 – MCI, Inc. dba Multiple Concepts Interiors  
Change Order decrease to eliminate blinds and change the fabric

**Deduct: \$4,437.00**

**Eastern MS LRFP – Asbestos Abatement**

Change Order #3, Bid #1203 – Mavo Systems, Inc.  
Change Order increase to abate twelve sinks in the Science wing and for additional tile and subfloor removal

**Add: \$2,810.00**

**Eastern MS LRFP – Asbestos Abatement**

Change Order #4, Bid #1203 – Mavo Systems, Inc.  
Change Order increase for abatement of asbestos containing stair mop board sides on a concealed stairway near room 207

**Add: \$3,800.00**

All Change Orders for Eastern Middle School as listed above reflect a total increase of \$103,136.00.

**Laura MacArthur Elementary School**

**Laura MacArthur ES LRFP – Window Treatments**

Change Order #1, Bid 1178, BP #4 (Contract #1220) – Custom Drapery & Blinds by Michael Esch  
Change Order increase for alternate #1 shades

**Add: \$1,100.00**

**Laura MacArthur ES LRFP – Plumbing and Heating Piping**

Change Order #5, Bid 1178, BP #4 (Contract #2200) – Gorham Oien Mechanical, Inc.  
Change Order decrease due to a credit for unused allowance dollars

**Deduct: \$40,041.00**

**Laura MacArthur ES LRFP – Electrical/Communication/Security/Technology**

Change Order #5, Bid 1178, BP #4 (Contract #2600) – Benson Electric Company  
Change Order no cost for door hardware revisions, to provide a network relay so the bell system can be controlled from the district office, and for fire alarm system repair due to a stuck flow switch

**Add: \$0.00 (to be applied against the contractor's allowance)**

**Laura MacArthur ES LRFP – Playground Equipment**

Change Order #2, Bid 1194, BP #5 (Contract #3230) – Veit and Company, Inc.  
Change Order increase to add a concrete ramp at the playground

**Add: \$3,759.00**

All Change Orders for Laura MacArthur School as listed above reflect a total decrease of \$35,182.00.

**Lester Park Elementary School**

**Lester Park ES LRFP – Carpentry**

Change Order #10, Bid 1164, WS #8 – Lipe Brothers Construction Inc.  
Change Order decrease for a back charge to replace the damaged wash fountain basin

**Deduct: \$1,235.00**

**Lester Park ES LRFP – Metal Wall Panels, Roofing and Flashing**

Change Order #8, Bid 1164, WS #10 – The Jamar Company  
Change Order increase to install generator exhaust

**Add: \$5,788.00**

**Lester Park ES LRFP – Overhead Coiling Doors/Counter Doors/Dock Accessories**

Change Order #2, Bid 1164, WS #13 – Lipe Brothers Construction Inc.  
Change Order increase to provide a key switch at the coiling door

**Add: \$650.00**

**Lester Park ES LRFP – Fire Protection**

Change Order #5, Bid 1164, WS #30 – Brothers Fire Protection  
Change Order increase to add two bulkheads and additional sprinkler heads due to bathroom changes

**Add: \$984.00**

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

Change Order #13, Bid 1164, WS #31 – MD Mechanical, Inc.  
Change Order increase for replacement of the damaged wash fountain basin

**Add: \$3,705.00**

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

Change Order #14, Bid 1164, WS #31 – MD Mechanical, Inc.  
Change Order increase to provide a mixing valve for the kitchen eyewash and provide and install air transfer grilles to assure ceiling space with sprinkler piping remains warm

**Add: \$1,926.00**

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

Change Order #15, Bid 1164, WS #31 – MD Mechanical, Inc.  
Change Order increase to replace the flexible duct connection at the kitchen exhaust fan

**Add: \$1,390.00**

All Change Orders for Lester Park School as listed above reflect a total increase of \$13,208.00.

### **Piedmont Elementary School**

#### **Piedmont LRFP – Food Service Equipment**

Change Order #1, Bid 1170 – Hockenbergs Food Service Equipment and Supply

Change Order increase to modify the work counter to include a utility chase from the top of the splash to the ceiling and provide a stainless steel collar at the ceiling

**Add: \$542.00**

#### **Piedmont LRFP – Unit Masonry**

Change Order #6, Bid 1183 (WS #5) – Harbor City Masonry, Inc.

Change Order increase to drill and epoxy rebar and replace/repair damaged brick caused by the mechanical contractor

**Add: \$2,213.00**

#### **Piedmont LRFP – Mechanical**

Change Order #12, Bid 1183 (WS #31) – MD Mechanical, Inc.

Change Order increase to replace the flexible duct connection at the kitchen exhaust fan

**Add: \$2,294.00**

#### **Piedmont LRFP – Electrical**

Change Order #9, Bid 1183 (WS #32) – Electrical Systems, Inc.

Change Order increase to provide a safety switch, provide cable and connections for the Locknetics key switch at the receiving exit door, for electrical adjustments for the motorized shades, to install an electrical box and wiring for a second intrusion alarm system keypad, for electrical changes and for adjustments in the kitchen due to a fabrication error

**Add: \$5,622.00**

All Change Orders for Piedmont School as listed above reflect a total increase of \$10,671.00.

### **Lincoln Park Middle School**

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

Change Order #12, Bid 1180, BP #1 (WS #1) – Veit and Company, Inc.

Change Order increase for additional paving at the fire hydrant

**Add: \$2,350.00**

#### **Lincoln Park MS LRFP – Steel Erection**

Change Order #5, Bid 1184, BP #2 (WS #7) – Northern Industrial Erectors, Inc.

Change Order increase for additional crane cost due to pool truss weight

**Add: \$6,015.00**

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

Change Order #6, Bid 1184, BP #2 (WS #8) – Tekton Construction

Change Order increase to add 4” cant to all roof edges and extend wood blocking to accept tapered crickets



**Add: \$8,807.00**

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

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

Change Order increase for using macro epoxy at the pool ceiling

**Add: \$21,030.00**

All Change Orders for Lincoln Park Middle School as listed above reflect a total increase of \$38,202.00.

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.