



FACILITIES MANAGEMENT

Independent School District No. 709

Located at 101 East 3rd Street

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Memorandum

To: School Board Members

From: Kerry M. Leider

Date: December 30, 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 December:

Denfeld High School

Denfeld HS LRFP – Earthwork/Site Demo/Paving/Utilities

Change Order #12, Bid #1155, BP #1 (Contract #3100/3201/3300) – Northland Constructors of Duluth, LLC

Change Order increase to provide concrete walk and class V walkway to PSS from the north building entrance

Add: \$3,340.00

Denfeld HS LRFP – Earthwork/Site Demo/Paving/Utilities

Change Order #13, Bid #1155, BP #1 (Contract #3100/3201/3300) – Northland Constructors of Duluth, LLC

Change Order increase to provide manhole casting and foundation insulation and a credit for brick repair at the main entrance

Add: \$764.00

Denfeld HS LRFP – Earthwork/Site Demo/Paving/Utilities

Change Order #14, Bid #1155, BP #1 (Contract #3100/3201/3300) – Northland Constructors of Duluth, LLC

Change Order increase to provide topsoil, provide traffic signs and for material cost increases for bituminous pavement and additional sod and Hydroseed not indicated on plans

Add: \$31,062.00

Denfeld HS LRFP – Earthwork/Site Demo/Paving/Utilities

Change Order #15, Bid #1155, BP #1 (Contract #3100/3201/3300) – Northland Constructors of Duluth, LLC

Change Order increase to provide sump for drainage, to remove trees and for courtyard grading by the auditorium

Add: \$9,170.00

Denfeld HS LRFP – Structural Steel - Supply

Change Order #15, Bid #1159, BP #2R (Contract #0512) – American Structural Metals, Inc.

Change Order decrease to supply metal deck, credit 13 lintels and back charge to weld lath at stair risers

Deduct: \$2,825.00

Denfeld HS LRFP – Food Service Equipment

Change Order #3, Bid #1170 – Hockenbergs Food Service Equipment and Supply

Change Order decrease to back charge for installation of condensate kits, back charge for terrazzo repair at the ramp in the commons area and to provide three type K fire extinguishers at the kitchen per code

Deduct: \$3,748.00

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

Change Order #28, Bid #1176, BP #3 (Contract #2200/2301) – Shannon’s, Inc.

Change Order increase for snorkel vent installation and to provide water supply and condensate drains at the boiler

Add: \$3,245.00

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

Change Order #29, Bid #1176, BP #3 (Contract #2200/2301) – Shannon’s, Inc.

Change Order increase for revisions to the controls sequence, to provide thermostats for the attic damper control and a back charge for ceiling patching at the lecture hall due to mechanical work

Add: \$164.00

Denfeld HS LRFP – Electrical/Fire Alarm Tech. Cabling

Change Order #22, Bid #1176, BP #3 (Contract #2600) – Benson Electric Company

Change Order increase to provide kitchen condensing unit circuit breakers and a credit for the fire alarm connection to the gate

Add: \$1,001.00

Denfeld HS LRFP – Terrazzo

Change Order #4, Bid #1193, BP #4 (Contract #0940) – Advance Terrazzo and Tile Company, Inc

Change Order increase for terrazzo repair at the ramp in the commons area

Add: \$4,228.00

Denfeld HS LRFP – Resilient Flooring/Carpet

Change Order #4, Bid #1193, BP #4 (Contract #0965) – MCI, Inc dba Multiple Concepts Interiors
Change Order increase to add self leveler at the floor, provide thresholds at new doorway openings,
provide flooring and base revisions, and provide preformed treads, risers and nosing at the stairs

Add: \$9,211.00

All Change Orders for Denfeld High School as listed above reflect a total increase of \$55,612.00.

East High School

East HS LRFP – Demolition/Carpentry/Coiling and Overhead Doors

Change Order #11, Bid #1175, BP #4 (Contract #0241/0610/0833) – Lipe Brothers Construction, Inc
Change Order decrease for a back charge to provide new fire extinguishers to replace those lost on site

Deduct: \$567.00

East HS LRFP – CIP Concrete

Change Order #10, Bid #1175, BP #4 (Contract #0332) – Hanson Masonry and Concrete, LLC
Change Order decrease to repair and partially replace stoops, re-pour metal pan stairs fabricated to the
wrong tolerances and back charge miscellaneous floor leveling for terrazzo installation

Deduct: \$370.00

Eastern HS LRFP – Steel Supply

Change Order #19, Bid #1175, BP #4 (Contract #0512) – LeJeune Steel Company
Change Order decrease to back charge to re-pour metal pan stairs fabricated to the wrong tollerances

Deduct: \$764.00

East HS LRFP – Doors and Frames

Change Order #7, Bid #1175, BP #4 (Contract #0810) – Sell Hardware, Inc
Change Order increase for changes required by City code review and to remove, modify and reinstall
six hollow metal doors at area D restrooms to allow a clear space above and below the doors

Add: \$6,045.00

East HS LRFP – Miscellaneous Specialties - Supply

Change Order #3, Bid #1175, BP #4 (Contract #1000) – Kendell Doors and Hardware, Inc
Change Order increase to provide one additional fire extinguisher for the elevator equipment room and
provide new fire extinguishers

Add: \$798.00

East HS LRFP – Casework - Supply

Change Order #8, Bid #1175, BP #4 (Contract #1230) – Haldeman-Homme, Inc
Change Order increase to provide a p-lam window sill and supply end panels for music storage
cabinets and p-lam shelving with poles

Add: \$2,739.00

East HS LRFP – Plumbing and Heating Piping

Change Order #15 Bid #1175, BP #4 (Contract #2200) – El-Jay Plumbing and Heating, Inc
Change Order increase to provide an eyewash fixture and mixing valve and eyewash modifications at the 3rd floor of area D, install a pressure reducing valve on the dishwasher, and provide a check valve in the domestic line to prevent hot water from entering the cold water systems

Add: \$4,385.00

East HS LRF – HVAC and Sheet Metal

Change Order #13, Bid #1175, BP #4 (Contract #2300) – McDowall Company
Change Order increase for changes required by City code review, to repair insulation damaged by water leakage and provide a p-lam window sill, grilles and a metal stud wall to conceal existing plumbing

Add: \$2,939.00

East HS LRF – Electrical

Change Order #19, Bid #1175, BP #4 (Contract #2600) – Belknap Electric, Inc
Change Order increase to route two conduits into the building for new phone and fiber lines, remove and reinstall the MUSCO light pole, add cords, reels, and change equipment in the graphics arts room and provide additional protection for POS outlets at the cafeteria

Add: \$8,920.00

East HS LRF – Earthwork

Change Order #7, Bid #1175, BP #4 (Contract #3123) – Veit and Company, Inc
Change Order increase to provide saw cutting of an existing concrete stoop at door 123E

Add: \$591.00

East HS LRF – Earthwork

Change Order #8, Bid #1175, BP #4 (Contract #3123) – Veit and Company, Inc
Change Order increase for miscellaneous grading clarifications and changes north of the existing baseball field

Add: \$15,172.00

East HS LRF – Running Track Surfacing

Change Order #1, Bid #1175, BP #4 (Contract #3339) – Midwest Tennis and Track Company
Change Order increase to provide a continuous 2” x 4” wood nailer along the concrete track and end zone curbs

Add: \$1,961.00

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

Change Order #3, Bid #1200, BP #5 (Contract #0333) – Kelleher Construction, Inc
Change Order increase to provide eleven (11) handicap parking signs

Add: \$5,485.00

East HS LRF – Traffic Signals

Change Order #1, Bid #1208, BP #6 (Contract #3441) – Parsons Electric Company

Change Order decrease to provide additional mast mounted street signage and delete the base bid sidewalk/curb work

Deduct: \$974.00

East HS LRFP – Parking Lot

Change Order #1, Bid #1212, BP #7 (Contract #3211) – Northland Constructors of Duluth, LLC
Change Order increase to provide soil corrections at the parking lot

Add: \$8,900.00

All Change Orders for East High School as listed above reflect a total increase of \$55,260.00.

Eastern Middle School

Eastern MS LRFP – Masonry

Change Order #19, Bid #1165, WS #4 – Harbor City Masonry, Inc
Change Order increase to infill block over the door, demo the wall and replace with block at the shower, and revise the locker room layout

Add: \$12,405.00

Eastern MS LRFP – Roofing and Flashing/Mechanical

Change Order #21, Bid #1165, WS #11/29 – Thelen Heating and Roofing, Inc.
Change Order increase to change the height for the louvers, revise items in rooms, add a humidity sensor and change controls, for piping modifications and a back charge to replace block at the shower

Add: \$3,644.00

Eastern MS LRFP – Roofing and Flashing/Mechanical

Change Order #22, Bid #1165, WS #11/29 – Thelen Heating and Roofing, Inc.
Change Order increase to insulate ducts in the corridor and revise ductwork, provide fin tube radiation, for additional tiles on the roof and for diffusers and ductwork

Add: \$12,538.00

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

Change Order #11, Bid #1165, WS #13 – Northern Door and Hardware, Inc.
Change Order increase to add profile frames for openings

Add: \$315.00

Eastern MS LRFP – Pool Equipment

Change Order #3, Bid #1165, WS #27 – Badger Swimpool, Inc.
Change Order increase to install sensors and wells in pool process piping

Add: \$3,740.00

Eastern MS LRFP – Electrical

Change Order #20, Bid #1165, WS #30 – Benson Electric Company

Change Order increase to remove and install conduit, wiring and fixtures in the theatre area and add sensors and two (2) three-way switches

Add: \$5,637.00

Eastern MS LRF – Electrical

Change Order #21, Bid #1165, WS #30 – Benson Electric Company
Change Order increase to add a breaker and conduit in the press box

Add: \$600.00

All Change Orders for Eastern Middle School as listed above reflect a total increase of \$38,879.00.

Laura MacArthur Elementary School

Laura MacArthur ES LRF – Structural Steel - Erection

Change Order #7, Bid 1178, BP #4 (Contract #0510) – Red Cedar Steel Erectors, Inc
Change Order increase to install railing, grating and a support beam at the chiller platform

Add: \$1,200.00

Laura MacArthur ES LRF – Rough Carpentry/Accessories

Change Order #3, Bid 1174, BP #3 (Contract #0610) – RJS Construction Group, LLC
Change Order decrease to credit aluminum letter installation revision and credit unused carpentry and material allowance

Deduct: \$16,262.00

Laura MacArthur ES LRF – Acoustical Ceilings

Change Order #2, Bid 1178, BP #4 (Contract #0950) – Twin City Acoustics, Inc
Change Order increase to provide additional acoustical ceiling

Add: \$420.00

Laura MacArthur ES LRF – HVAC/Air Distribution/Controls

Change Order #5, Bid 1178, BP #4 (Contract #2300) – Thelen heating and Roofing, Inc
Change Order decrease for control sequence revisions and a credit for unused allowance hours

Deduct: \$32,755.00

Laura MacArthur ES LRF – Electrical/Communication/Security/Technology

Change Order #7, Bid 1178, BP #4 (Contract #2600) – Benson Electric Company
Change Order no cost for occupancy control revisions and for a service call to troubleshoot a vandalized speaker

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

Laura MacArthur ES LRF – Resilient Flooring/Carpet

Change Order #1, Bid 1194, BP #5 (Contract #0965) – MCI, Inc. dba Multiple Concepts Interiors
Change Order decrease to add VCT at the hallway due to locker relocation and a credit for washing and waxing of VCT floors by others

Deduct: \$2,685.00

All Change Orders for Laura MacArthur School as listed above reflect a total decrease of \$50,082.00.

Lester Park Elementary School

Lester Park ES LRFP – Masonry/Damproofing and Waterproofing

Change Order #9, Bid 1164, WS #5 – Harbor City Masonry Inc.

Change Order increase for cast stone cornice support connections to improve field alignment and to set the hollow metal door frame in room C125

Add: \$1,176.00

Lester Park ES LRFP – Drywall and Plaster

Change Order #9, Bid 1164, WS #15 – RTL Construction, Inc.

Change Order increase to fill the gap with foam and install waterproofing membrane, eliminate 16 metal stud bracing and for extra control joints

Add: \$217.00

Lester Park ES LRFP – Plumbing/HVAC/Temperature Controls

Change Order #16, Bid 1164, WS #31 – MD Mechanical, Inc.

Change Order increase to revise the roof overflow piping and provide a mixing valve for the kitchen eyewash

Add: \$6,813.00

Lester Park ES LRFP – Electrical

Change Order #17, Bid 1164, WS #32 – Town and Country Electric, Inc.

Change Order decrease for a back charge to replace the damaged wash fountain basin

Deduct: \$1,235.00

Lester Park ES LRFP – Electrical

Change Order #18, Bid 1164, WS #32 – Town and Country Electric, Inc.

Change Order increase to install conduits in the existing walls for the key switch and intrusion system, install a masonry box on the exterior wall for intrusion and provide cabling and connections to switch, install boxes and conduit to accessible ceiling and pull low voltage cables

Add: \$11,590.00

Lester Park ES LRFP – Electrical

Change Order #19, Bid 1164, WS #32 – Town and Country Electric, Inc.

Change Order increase to remove existing wiring and install wire, a circuit breaker and receptacles for the kiln, install raceway, intersect existing power circuits to boiler 1 and 2 and install two boiler shutdown switches

Add: \$6,861.00

All Change Orders for Lester Park School as listed above reflect a total increase of \$25,422.00.

Lincoln Park Middle School

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

Change Order #13, Bid 1180, BP #1 (WS #1) – Veit and Company, Inc

Change Order increase to remove and replace drain tile

Add: \$4,050.00

Lincoln Park MS LRFP – Carpentry

Change Order #7, Bid 1184, BP #2 (WS #8) – Tekton Construction

Change Order decrease to delete the installation of projection screens

Deduct: \$800.00

Lincoln Park MS LRFP – Electrical, Communications and Security

Change Order #5, Bid 1184, BP #2 (WS #37) – APi, Inc

Change Order increase to provide a fire alarm connection to two fire dampers and install six motion sensor lights

Add: \$5,442.00

All Change Orders for Lincoln Park Middle School as listed above reflect a total increase of \$8,692.00.

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.