



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: November 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 November:

Denfeld High School

Denfeld HS LRFP – Masonry/Architectural Precast

Change Order #13, Bid #1159, BP #2R (Contract #0420) – Stretar Masonry and Concrete, Inc.

Change Order increase to provide 13 lintels

Add: \$2,963.00

Denfeld HS LRFP – Demolition

Change Order #7, Bid #1176, BP #3 (Contract #0240) – Lipe Brothers Construction, Inc.

Change Order decrease for miscellaneous ceiling revisions, to back charge for mistaken demolition at the ITV room and a back charge for mistaken demolition of the wall by the stair at room 1165

Deduct: \$3,464.00

Denfeld HS LRFP – Doors/Frames/Hardware - Supply

Change Order #8, Bid #1176, BP #3 (Contract #0810) – Sell Hardware, Inc.

Change Order increase to provide additional doors/frames and hardware, supply revised doors and hardware and provide additional hardware for the north and east entry doors

Add: \$3,285.00

Denfeld HS LRFP – Acoustical Ceilings/Acoustic Treatments

Change Order #5, Bid #1176, BP #3 (Contract #0950) – Acoustics Associates, Inc.

Change Order increase for miscellaneous ceiling revisions, to provide new acoustical ceiling in room 1114, patch acoustical ceiling, patch ceiling near the existing elevator on 3rd floor and a credit for ACT installation at Special Ed offices

Add: \$3,019.00

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

Change Order #27, Bid #1176, BP #3 (Contract #2200/2301) – Shannon’s, Inc.

Change Order increase to provide mechanical revisions, provide ventilation/exhaust fan and associated dampers at the elevator equipment room, close off openings in plenum space and a back charge for infills where an opening in the wall was made for mechanical access

Add: \$17,093.00

Denfeld HS LRFP – Electrical/Fire Alarm Tech. Cabling

Change Order #21, Bid #1176, BP #3 (Contract #2600) – Benson Electric Company

Change Order increase to provide electrical revisions and add contactors for parking lot lighting control

Add: \$7,606.00

Denfeld HS LRFP – Tile Work

Change Order #3, Bid #1193, BP #4 (Contract #0930) – Grazzini Brothers and Company

Change Order no cost for revisions to the balcony guardrail on the 2nd floor

Add: \$0.00

Denfeld HS LRFP – Tile Work

Change Order #4, Bid #1193, BP #4 (Contract #0930) – Grazzini Brothers and Company

Change Order decrease for a back charge to clean up

Deduct: \$198.00

Denfeld HS LRFP – Auditorium Parapet Repairs

Change Order #2, Bid #1198, BP #5 – Stretar Masonry and Concrete, Inc.

Change Order increase for additional demolition and replacement of the 2nd Wythe, additional brick demolition and replacement, and a credit for a backup wall not installed

Add: \$2,719.00

All Change Orders for Denfeld High School as listed above reflect a total increase of \$33,023.00.

East High School

East HS LRFP – Asphalt Paving/Curbs

Change Order #3, Bid #1163, BP #2 (Contract #3210) – Northland Constructors of Duluth, LLC

Change Order decrease to delete paving and delete the guardrail at the south and east end of the main parking lot

Deduct: \$14,350.00

East HS LRFP – Segmental Retaining Wall System

Change Order #3, Bid #1168, BP #3 (Contract #3232) – Structures Hardscapes Specialists, Inc

Change Order increase to modify retaining wall #2 blocks to match the upper plaza elevation and accommodate the grandstand/bleacher bridge

Add: \$2,664.00

East HS LRFP – Segmental Retaining Wall System

Change Order #4, Bid #1168, BP #3 (Contract #3232) – Structures Hardscapes Specialists, Inc
Change Order increase for extra soil import related to the failure of retaining wall #2

Add: \$780.00

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 increase to provide casework, for mechanical and electrical changes to the FACS lab, provide p-lam window sill, grilles and metal stud wall to conceal existing plumbing, provide a continuous wood nailer, and install end panels for music storage cabinets and p-lam shelving with poles

Add: \$5,335.00

East HS LRFP – Drywall

Change Order #14, Bid #1175, BP #4 (Contract #0920) – RTL Construction, Inc
Change Order increase to add backerboard and stucco over the exposed waterproofing along foundation walls, provide casework, for mechanical and electrical changes to the FACS lab, to construct additional bulkheads, provide metal stud wall to conceal existing plumbing, for changes required by City code review and a back charge to provide material for sheet metal returns

Add: \$39,676.00

East HS LRFP – Acoustical Ceilings/Panels

Change Order #5, Bid #1175, BP #4 (Contract #0950) – Twin City Acoustics, Inc
Change Order increase to provide ACT at all tall ceilings on the east side of the PLTW area and relocate acoustical wall panels in the band room where casework was moved

Add: \$5,528.00

East HS LRFP – Fire Protection

Change Order #4, Bid #1175, BP #4 (Contract #2100) – Viking Automatic Sprinkler Company
Change Order increase due to changes required by City code review, to provide revised sprinkler layouts to accommodate the added ACT, and to modify the existing pre-action gym sprinkler system

Add: \$26,252.00

East HS LRFP – Electrical

Change Order #18, Bid #1175, BP #4 (Contract #2600) – Belknap Electric, Inc
Change Order increase to remove and reinstall conduit for new wall installation, provide new light fixtures at the PLTW area, and for changes required by City code review

Add: \$19,957.00

East HS LRFP – Earthwork

Change Order #5, Bid #1175, BP #4 (Contract #3123) – Veit and Company, Inc
Change Order increase for sidewalk grading changes and silt fence repair; to provide additional excavation, grading and utility work; delete edging, mulch and weed barrier in lieu of topsoil and sod; and for grading and slope adjustment at the southeast corner of the track

Add: \$12,095.00

East HS LRFP – Earthwork

Change Order #6, Bid #1175, BP #4 (Contract #3123) – Veit and Company, Inc
Change Order increase to remove and replace an existing catch basin frame and grate, provide disking at the track/field area, provide a continuous wood nailer along the concrete track and end zone curbs and provide additional drain tile at the loading dock swale

Add: \$21,513.00

East HS LRFP – Track Paving

Change Order #1, Bid #1175, BP #4 (Contract #3212) – Northland Constructors of Duluth, LLC
Change Order increase to provide fabric beneath the turn lane and street striping/painting

Add: \$14,624.00

East HS LRFP – Fences and Gates

Change Order #1, Bid #1175, BP #4 (Contract #3231) – Century Fence Company
Change Order increase to adjust the angle of the fencing south of the running track and provide batting cage fence posts

Add: \$4,840.00

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

Change Order #2, Bid #1200, BP #5 (Contract #0333) – Kelleher Construction, Inc
Change Order increase for batting cage location clarification and sidewalk replacement at the baseball bleachers, to provide a section of 6” concrete walk by the baseball bleachers and provide soil corrections beneath the grandstand ticket booth

Add: \$9,803.00

East HS LRFP – General Carpentry

Change Order #1, Bid #1212, BP #7 (Contract #0600) – Lipe Brothers Construction, Inc
Change Order increase to provide a layer of 1/2” plywood sheathing at the drop trusses and provide concession stand lintels

Add: \$1,479.00

All Change Orders for East High School as listed above reflect a total increase of \$150,196.00.

Eastern Middle School

Eastern MS LRFP – Roofing and Flashing/Mechanical

Change Order #20, Bid #1165, WS #11/29 – Thelen Heating and Roofing, Inc.
Change Order increase to change the lower restroom enclosure from single slope to double slope, patch existing pipe in tunnels and add the alternate #3 band room roof

Add: \$70,356.00

Eastern MS LRFP – Acoustical Ceilings

Change Order #9, Bid #1165, WS #18 – W.A. Schaefer & Son Contracting, Inc.
Change Order increase to provide and install acoustical ceiling at the entry vestibule

Add: \$1,220.00

Eastern MS LRFP – Paint and Coating/Wall Covering

Change Order #6, Bid #1165, WS #21 – Fransen Decorating, Inc
Change Order increase for additional painting due to door removal

Add: \$50.00

All Change Orders for Eastern Middle School as listed above reflect a total increase of \$71,626.00.

Laura MacArthur Elementary School

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

Change Order #9, Bid 1174, BP #3 (Contract #0512) – Dynamic Structural Steel, LLC
Change Order increase to supply steel for infill at the large skylight opening, to remove mesh at risers and support the bracket at the aluminum guardrail

Add: \$2,304.00

Laura MacArthur ES LRFP – CIP Concrete/Slabs

Change Order #6, Bid 1178, BP #4 (Contract #0332) – Northland Concrete and Masonry Company
Change Order increase to grind the construction joint and floor, caulk floors, and provide waterproofing at the mechanical rooms

Add: \$4,005.00

Laura MacArthur ES LRFP – Structural Steel - Erection

Change Order #6, Bid 1178, BP #4 (Contract #0510) – Red Cedar Steel Erectors, Inc
Change Order increase to erect steel for infill at the large skylight opening, revise a joist connection and install a metal closure plate at the overhead door

Add: \$2,340.00

Laura MacArthur ES LRFP – Drywall

Change Order #6, Bid 1178, BP #4 (Contract #0920) – Minuti-Ogle Company, Inc
Change Order decrease to provide a credit for the main skylight soffit that was omitted

Deduct: \$5,800.00

Laura MacArthur ES LRFP – Wood Flooring

Change Order #1, Bid 1178, BP #4 (Contract #0964) – Anderson Ladd, Inc
Change Order increase to install volleyball sleeves at the gymnasium

Add: \$1,301.00

Laura MacArthur ES LRFP – Painting/Coatings

Change Order #2, Bid 1178, BP #4 (Contract #0990) – Northland Painting of Duluth, Inc
Change Order increase to provide additional paint, paint two (2) access panels and repaint water damaged walls

Add: \$856.00

Laura MacArthur ES LRFP – Manufactured Casework

Change Order #2, Bid 1178, BP #4 (Contract #1230) – Haldeman-Homme, Inc
Change Order increase to provide p-lam conduit covers

Add: \$902.00

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

Change Order #6, Bid 1178, BP #4 (Contract #2600) – Benson Electric Company
Change Order no cost for light fixture revisions, to provide a building lockdown switch, and a credit for the wireless clock control laptop

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

Laura MacArthur ES LRFP – Aluminum Entrances/Storefronts/Windows/Skylights

Change Order #1, Bid 1194, BP #5 (Contract #0840) – St. Germain’s Glass, Inc
Change Order increase for door hardware revisions, to provide lockinetics horns, remove mag locks, and provide filler screws

Add: \$1,670.00

All Change Orders for Laura MacArthur School as listed above reflect a total increase of \$7,578.00.

Piedmont Elementary School

Piedmont LRFP – Unit Masonry

Change Order #7, Bid 1183 (WS #5) – Harbor City Masonry, Inc.
Change Order increase to wash and reseal the stairway due to tar drips from roofers

Add: \$492.00

Piedmont LRFP – Carpentry and Overhead and Coiling Doors

Change Order #6, Bid 1183 (WS #8 and #13) – Lipe Brothers Construction, Inc
Change Order decrease to credit unused carpentry and labor allowances

Deduct: \$9,865.00

Piedmont LRFP – Bituminous Built-up Roof

Change Order #1, Bid 1183 (WS #10) – McDowall Company
Change Order decrease for a back charge to wash and reseal the stairway after tar drips

Deduct: \$492.00

Piedmont LRFP – Bituminous Built-up Roof

Change Order #1, Bid 1183 (WS #10) – McDowall Company
Change Order decrease to cover the extra parapet and credit the roof flashing

Deduct: \$1,700.00

Piedmont LRFP – Aluminum Entrances/Storefronts/Curtain Walls/Aluminum Windows/Glass and Glazing

Change Order #1, Bid 1183 (WS #14) – Capital City Glass, Inc
Change Order increase to change glass damaged by the mechanical contractor

Add: \$360.00

Piedmont LRFP – Drywall, Plaster and Stucco

Change Order #11, Bid 1183 (WS #15) – Zintl, Inc
Change Order increase for repairs to damaged drywall

Add: \$608.00

Piedmont LRFP – Electrical

Change Order #12, Bid 1183 (WS #32) – Electrical Systems, Inc.
Change Order increase to install a Simplex input module for the tamper switch

Add: \$1,178.00

Piedmont LRFP – Electrical

Change Order #13, Bid 1183 (WS #32) – Electrical Systems, Inc.
Change Order increase to add the ANSI system to the fire alarm system per Fire Marshal, for additional fixtures, circuit breakers and receptacle, and a credit for raceways not installed

Add: \$1,217.00

Piedmont LRFP – Electrical

Change Order #14, Bid 1183 (WS #32) – Electrical Systems, Inc.
Change Order increase for emergency panel coordination as directed by the City of Duluth

Add: \$843.00

Piedmont LRFP – Mechanical

Change Order #14, Bid 1183 (WS #31) – MD Mechanical, Inc.
Change Order decrease to back charge for repair of damaged drywall

Deduct: \$608.00

All Change Orders for Piedmont School as listed above reflect a total decrease of \$7,967.00.

Lincoln Park Middle School

Lincoln Park MS LRFP – Precast Concrete

Change Order #5, Bid 1184, BP #2 (WS #4) – Molin Concrete Products Company
Change Order increase to remove the hollow core plank at the roof level due to supporting beam deflection

Add: \$1,675.00

Lincoln Park MS LRFP – Hollow Metal Doors, Finish Hardware, HM Frames - Supply

Change Order #2, Bid 1184, BP #2 (WS #14) – Sell Hardware, Inc

Change Order increase to provide one hollow metal frame

Add: \$331.00

Lincoln Park MS LRFP – Miscellaneous Specialties

Change Order #1, Bid 1184, BP #2 (WS #26) – Kendell Doors and Hardware, Inc

Change Order decrease to delete the projection screens

Deduct: \$4,465.00

Lincoln Park MS LRFP – Pool Construction

Change Order #1, Bid 1184, BP #2 (WS #33) – Aqua Logic, Inc

Change Order increase for additional cord length for the pool light connection

Add: \$738.00

Lincoln Park MS LRFP – Mechanical

Change Order #4, Bid 1184, BP #2 (WS #36) – Gorham Oien Mechanical, Inc

Change Order increase to provide a sump pump basin, furnish and install a steam humidifier, offset a 12” rain leader due to a large rock, revise grilles, and provide a downspout nozzle at the rail leader overflow termination

Add: \$17,283.00

Lincoln Park MS LRFP – Electrical, Communications and Security

Change Order #4, Bid 1184, BP #2 (WS #37) – APi, Inc

Change Order increase to provide power to two (2) motorized shades, provide power to the niche lights in the pool, and a credit for shortened utility conduit

Add: \$4,410.00

All Change Orders for Lincoln Park Middle School as listed above reflect a total increase of \$19,972.00.

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.