



## 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:** July 29, 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 July:

### Denfeld High School

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

Change Order #7, Bid #1159, BP #2R (Contract #0420) – Stretar Masonry and Concrete, Inc.  
Change Order increase for revisions to the CMU at the pump room and for fire rated CMU due to changes in wall ratings

**Add: \$2,273.00**

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

Change Order #8, Bid #1159, BP #2R (Contract #0420) – Stretar Masonry and Concrete, Inc.  
Change Order increase for brick revisions and to replace bad brick and tuckpointing

**Add: \$1,921.00**

#### Denfeld HS LRFP – Structural Steel/Metal Decking/Miscellaneous Metals - Erection

Change Order #13, Bid #1159, BP #2R (Contract #0510) – Red Cedar Steel Erectors, Inc.  
Change Order increase to cut grating for chiller isolator pads and for changes to stringers and handrail on the roof mechanical stands

**Add: \$1,615.00**

#### Denfeld HS LRFP – Roofing/Roof Hatches

Change Order #8, Bid #1159, BP #2R (Contract #0750) – Thelen Heating and Roofing, Inc.  
Change Order increase to omit the roof pavers and for flashing revisions

**Add: \$165.00**

**Denfeld HS LRFP – Storefronts/Windows**

Change Order #4, Bid #1159, BP #2R (Contract #0840) – St. Germain’s Glass, Inc.  
Change Order increase to provide a window

**Add: \$3,849.00**

**Denfeld HS LRFP – Doors/Frames/Hardware - Supply**

Change Order #5, Bid #1176, BP #3 (Contract #0810) – Sell Hardware, Inc.  
Change Order increase to supply additional door hardware

**Add: \$17,655.00**

**Denfeld HS LRFP – Drywall/Plaster**

Change Order #13, Bid #1176, BP #3 (Contract #0920) – Minuti-Ogle, Inc.  
Change Order increase to add gyp bulkhead, revise stud framing, patch plaster cornices and replace sheets of tile backer

**Add: \$13,348.00**

**Denfeld HS LRFP – Drywall/Plaster**

Change Order #15, Bid #1176, BP #3 (Contract #0920) – Minuti-Ogle, Inc.  
Change Order increase for plaster patching at removed drinking fountain locations and for miscellaneous ceiling revisions

**Add: \$18,974.00**

**Denfeld HS LRFP – Acoustical Ceilings/Acoustic Treatments**

Change Order #1, Bid #1176, BP #3 (Contract #0950) – Acoustics Associates, Inc.  
Change Order decrease to add ACT-2 between skylights, for changes to the ACT, to omit one wood beam and add ACT and omit acoustical ceiling and replace with gyp

**Deduct: \$456.00**

**Denfeld HS LRFP – Painting**

Change Order #5, Bid #1176, BP #3 (Contract #0990) – Regional Contracting & Painting, LLC  
Change Order decrease to provide additional paint and a credit for intumescent paint at stairs B and C and a credit for painting of curved steel plates at the media center windows

**Deduct: \$1,601.00**

**Denfeld HS LRFP – Painting**

Change Order #6, Bid #1176, BP #3 (Contract #0990) – Regional Contracting & Painting, LLC  
Change Order increase to paint additional bulkheads/soffits and paint fireproofing

**Add: \$1,213.00**

**Denfeld HS LRFP – Painting**

Change Order #7, Bid #1176, BP #3 (Contract #0990) – Regional Contracting & Painting, LLC

Change Order increase to paint the gyp bulkhead, scrape loose paint and prime, raise paint line to work with the elevation of the wood trim, and a credit for not painting a hollow metal door and frame

**Add: \$1,250.00**

**Denfeld HS LRFP – Fire Protection**

Change Order #3, Bid #1176, BP #3 (Contract #2100) – A.G. O’Brien Plumbing and Heating  
Change Order increase to provide additional sprinkler heads due to ceiling revisions

**Add: \$1,065.00**

**Denfeld HS LRFP – Fire Protection**

Change Order #4, Bid #1176, BP #3 (Contract #2100) – A.G. O’Brien Plumbing and Heating  
Change Order increase to provide additional sprinkler heads due to relocated wall and provide an active sprinkler system for honors ceremony and graduation

**Add: \$2,791.00**

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

Change Order #19, Bid #1176, BP #3 (Contract #2200/2301) – Shannon’s, Inc.  
Change Order increase to install domestic water isolation valves, remove concrete pads below/inside mechanical units and construct a filter for the auditorium air startup

**Add: \$12,118.00**

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

Change Order #20, Bid #1176, BP #3 (Contract #2200/2301) – Shannon’s, Inc.  
Change Order increase to relocate the existing overflow drain and provide pressure reducing valves

**Add: \$7,521.00**

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

Change Order #10, Bid #1176, BP #3 (Contract #2600) – Benson Electric Company  
Change Order increase to relocate/demo existing conduit in conflict with new ductwork, provide electrical panel modifications, relocate conduit to allow for new door opening, run conduit and wiremold and revise two 400 amp breakers to 200 amp for automatic transfer switches

**Add: \$5,911.00**

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

Change Order #11, Bid #1176, BP #3 (Contract #2600) – Benson Electric Company  
Change Order increase to remove speakers at Public Schools Stadium for future use at East High School

**Add: \$2,521.00**

**Denfeld HS LRFP – Terrazzo**

Change Order #1, Bid #1193, BP #4 (Contract #0940) – Advance Terrazzo and Tile Company, Inc.  
Change Order increase to provide fluid applied flooring/base in lieu of ceramic tile

**Add: \$1,695.00**

**Denfeld HS LRF – Terrazzo**

Change Order #2, Bid #1193, BP #4 (Contract #0940) – Advance Terrazzo and Tile Company, Inc.  
Change Order decrease to patch terrazzo and a credit for omitted terrazzo below stair C

**Deduct: \$1,830.00**

All Change Orders for Denfeld High School as listed above reflect a total increase of \$91,998.00 and with this expense, the project remains within the overall budget district-wide.

**East High School**

**East HS LRF – Precast Concrete Plank**

Change Order #3, Bid #1175, BP #4 (Contract #0340) – Molin Concrete Products Company  
Change Order decrease for a back charge for the cost of framing and drywall where precast planks were set back from the edge of supporting steel

**Deduct: \$8,395.00**

**Eastern HS LRF – Masonry**

Change Order #7, Bid #1175, BP #4 (Contract #0420) – Harbor City Masonry, Inc.  
Change Order increase to provide brick and block wall infill at door 160D, change locker room locker bases from 8” CMU to 2’ soaps, provide enlarged piers at the kitchen, add 1’ of CMU wall at the precast wall, provide CMU infill at the precast auditorium wall and a cost to expedite cast stone deliveries

**Add: \$13,856.00**

**East HS LRF – Steel Erection**

Change Order #9, Bid #1175, BP #4 (Contract #0510) – Northern Industrial Erectors, Inc.  
Change Order increase to rework press box iron to accommodate design changes and a compilation of all back charges to LeJeune Steel

**Add: \$21,010.00**

**Eastern HS LRF – Steel Supply**

Change Order #16, Bid #1175, BP #4 (Contract #00512) – LeJeune Steel Company  
Change Order decrease for a compilation of all back charges from Northern Industrial Erectors

**Deduct: \$17,779.00**

**Eastern HS LRF – Drywall**

Change Order #10, Bid #1175, BP #4 (Contract #0920) – RTL Construction, Inc.  
Change Order increase to add gyp furring to existing walls and provide locker room bulkhead to protect a spray fireproofed beam, add furring to accommodate electrical conduits, provide a sloped floor and additional bulkheads and for overtime hours

**Add: \$14,853.00**

**Eastern HS LRFP – Drywall**

Change Order #12, Bid #1175, BP #4 (Contract #0920) – RTL Construction, Inc.

Change Order increase for wall framing and furring changes to address existing wall, beam column and floor conditions; provide a sloped transition where the plank and beams are slightly offset; provide gyp wall furring; delete plaster patching in lieu of a new stud wall and provide ceiling height revisions and bulkheads to allow access to the auditorium catwalk

**Add: \$30,633.00**

**Eastern HS LRFP – Tile Work**

Change Order #4, Bid #1175, BP #4 (Contract #0930) – Contract Tile and Carpet, LLC

Change Order increase to provide quarry tile and cove base at room D137 and D144, provide schluter trim around three elevator door locations, add cove base and bullnose at a concrete curb and change tile base at hall E318 to 12” high tile base at existing brick

**Add: \$4,602.00**

**Eastern HS LRFP – Casework - Supply**

Change Order #5, Bid #1175, BP #4 (Contract #1230) – Haldeman-Homme, Inc.

Change Order increase to supply a P-lam sill behind casework at the west wall of room A122 to conceal piping

**Add: \$143.00**

**East HS LRFP – Plumbing and Heating Piping**

Change Order #13 Bid #1175, BP #4 (Contract #2200) – El-Jay Plumbing and Heating, Inc.

Change Order increase to provide re-piping at the culinary arts room, provide a new sink and piping in existing casework, for overtime to install gym rain water leaders and a deduct for hydronic piping route and size modifications

**Add: \$7,707.00**

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

Change Order #10 Bid #1175, BP #4 (Contract #2300) – McDowall Company

Change Order increase to modify displacement diffusers in the existing building, provide extended mechanical louver sills and casework grilles, provide additional kitchen hood ventilation ductwork and boiler combustion air intake above the roof detail

**Add: \$7,428.00**

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

Change Order #13 Bid #1175, BP #4 (Contract #2600) – Belknap Electric, Inc.

Change Order increase to provide additional lights in acoustical ceilings, add 7/8” furring to accommodate electrical conduits, provide wiring for and AC condensate booster pump, provide power to pumps and data receptacle computer desk mounting in lieu of floor boxes, relocate four gym lights, provide electrical pathways to access the electric strike and provide power to mechanical equipment

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

All Change Orders for East High School as listed above reflect a total increase of \$74,058.00 and with this expense, the project remains within the overall budget district-wide.

### **Eastern Middle School**

#### **Eastern MS LRFP – Demolition**

Change Order #9, Bid #1165, WS #1 – Gladstone Construction, Inc.

Change Order decrease for a backcharge for Harbor City Masonry to demo foam and wall tiles at existing brick veneer to accept through wall flashing at the roof of the pool addition

**Deduct: \$630.00**

#### **Eastern MS LRFP – Demolition**

Change Order #10, Bid #1165, WS #1 – Gladstone Construction, Inc.

Change Order increase for added work due to clarification of the vestibule E opening

**Add: \$1,289.00**

#### **Eastern MS LRFP – Masonry**

Change Order #15, Bid #1165, WS #4 – Harbor City Masonry, Inc.

Change Order increase to add brick and eliminate CMU and install vapor barrier at the pool area and 1966 addition

**Add: \$9,958.00**

#### **Eastern MS LRFP – Masonry**

Change Order #16, Bid #1165, WS #4 – Harbor City Masonry, Inc.

Change Order increase to infill louver openings over the door and return block to the existing concrete wall

**Add: \$2,901.00**

#### **Eastern MS LRFP – Steel Erection – Structural and Miscellaneous Metals**

Change Order #5, Bid #1165, WS #6 Northern Industrial Erectors, Inc.

Change Order increase for anchor bolt revisions at the chiller platform

**Add: \$1,944.00**

#### **Eastern MS LRFP – Casework, Custom Cabinets and Solid Polymer Fabrications**

Change Order #5, Bid #1165, WS #9 – Gladstone Construction, Inc.

Change Order increase to expedite the delivery of computer tables

**Add: \$6,143.00**

#### **Eastern MS LRFP – Casework, Custom Cabinets and Solid Polymer Fabrications**

Change Order #6, Bid #1165, WS #9 – Gladstone Construction, Inc.

Change Order increase for added casework for the shelves in room 3308

**Add: \$758.00**

**Eastern MS LRF – Casework, Custom Cabinets and Solid Polymer Fabrications**

Change Order #7, Bid #1165, WS #9 – Gladstone Construction, Inc.

Change Order decrease to adjust the countertop height

**Add: \$875.00**

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

Change Order #17, Bid #1165, WS #11/29 – Thelen Heating and Roofing, Inc.

Change Order increase for control valve modifications

**Add: \$3,367.00**

**Eastern MS LRF – Auto Entrances, Storefronts, Curtain Wall, Windows and Glazing**

Change Order #6, Bid #1165, WS #15 – St. Germain’s Glass, Inc.

Change Order increase for door entry security modifications

**Add: \$1,253.00**

All Change Orders for Eastern Middle School as listed above reflect a total increase of \$27,858.00 and with this expense, the project remains within the overall budget district-wide.

**Laura MacArthur Elementary School**

**Laura MacArthur ES LRF – Air Terminal Units**

Change Order #1, Bid 1173, Bid Line #1 & #5 – Midwest Mechanical Solutions

Change Order increase for additional cost of the performance bond

**Add: \$412.00**

**Laura MacArthur ES LRF – Coiling Doors/Grilles/Sectioned Doors**

Change Order #1, Bid 1178, BP #4 (Contract #0833) – API Garage Door, Inc. dba API Garage Door Store

Change Order increase to add pusher springs, adjust the door and provide keyed control switches at three coiling grilles with removable cylinders

**Add: \$693.00**

**Laura MacArthur ES LRF – Drywall**

Change Order #5 Bid 1178, BP #4 (Contract #0920) – Minuti-Ogle Company, Inc.

Change Order increase to provide rated soffits and add soffit above the electrical panels in mechanical room A218

**Add: \$6,881.00**

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

Change Order #4 Bid 1178, BP #4 (Contract #2200) – Gorham Oien Mechanical, Inc.

Change Order no cost for revisions to the finned tube radiation

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

**Laura MacArthur ES LRFP – Tile**

Change Order #4, Bid 1194, BP #5 (Contract #0930) – CD Tile and Stone, Inc.

Change Order increase to provide tile at entry A100, tile base at the cafeteria’s gyp board and non-burnished CMU walls, and provide tile base at the storage room

**Add: \$3,245.00**

All Change Orders for Laura MacArthur School as listed above reflect a total increase of \$11,231.00 and with this expense, the project remains within the overall budget district-wide.

**Lester Park Elementary School**

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

Change Order #10, Bid 1164, WS #33 – Ulland Brothers, Inc.

Change Order increase to abate asbestos containing materials and stabilize lead based paint

**Add: \$89,387.00**

All Change Orders for Lester Park School as listed above reflect a total increase of \$89,387.00 and with this expense, the project remains within the overall budget district-wide.

**Piedmont Elementary School**

**Piedmont LRFP – Steel Erection – Structural and Metal Fabrications**

Change Order #8, Bid 1183 (WS #7) – Northern Industrial Erectors, Inc.

Change Order increase to relocate angle to clear the curtainwall framing and cut the top plate at the parapet

**Add: \$979.00**

**Piedmont LRFP – Carpentry and Overhead and Coiling Doors**

Change Order #3, Bid 1183 (WS #8 & 13) – Lipe Brothers Construction, Inc.

Change Order increase to shift the curtainwall frame out flush with the brick wall below to avoid conflict with the as-built beam and CMU parapet wall above

**Add: \$377.00**

**Piedmont LRFP – Doors, Frames and Hardware**

Change Order #3, Bid 1183 (WS #12) – Northern Door and Hardware, Inc.

Change Order increase to modify door frame B102

**Add: \$633.00**

**Piedmont LRFP – Drywall, Plaster and Stucco**

Change Order #7, Bid 1183 (WS #15) – Zintl, Inc.

Change Order increase for additional metal framing due to curtainwall shift

**Add: \$260.00**



**Piedmont LRF – Tile Work**

Change Order #2, Bid 1183 (WS #16) – Superior Tile & Terrazzo, Inc.

Change Order increase for additional tile, waterproofing, base and flooring at the shower enclosure

**Add: \$2,660.00**

**Piedmont LRF – Mechanical**

Change Order #9, Bid 1183 (WS #31) – MD Mechanical, Inc.

Change Order increase for additional work to install pipe in the bar joist above the duct to maintain the new ceiling height, for extra ductwork, and to move the water line and adjust plumbing connections for the dishwasher

**Add: \$9,494.00**

**Piedmont LRF – Electrical**

Change Order #8, Bid 1183 (WS #32) – Electrical Systems, Inc.

Change Order increase to install a lockdown button in the administration area

**Add: \$538.00**

All Change Orders for Piedmont School as listed above reflect a total increase of \$14,941.00 and with this expense, the project remains within the overall budget district-wide.

**Lincoln Park Middle School**

**Lincoln Park MS LRF – Site Earthwork, Excavation and Site Utilities**

Change Order #9, Bid 1180, BP #1 (WS #1) – Veit and Company, Inc.

Change Order increase to remove and replace contaminated soil

**Add: \$3,381.00**

**Lincoln Park MS LRF – Concrete**

Change Order #4, Bid 1184, BP #2 (WS #3) – Kelleher Construction Corporation

Change Order increase to provide additional concrete and reinforcing for counterweight resistance

**Add: \$7,163.00**

**Lincoln Park MS LRF – Concrete**

Change Order #5, Bid 1184, BP #2 (WS #3) – Kelleher Construction Corporation

Change Order increase to eliminate waterproofing on the exterior of the surge tank and add Aquafin waterproofing on the inside of the tank

**Add: \$5,115.00**

**Lincoln Park MS LRF – Precast Concrete**

Change Order #3, Bid 1184, BP #2 (WS #4) – Molin Concrete Products Company

Change Order increase to add ten lineal feet of precast concrete lintel

**Add: \$952.00**

**Lincoln Park MS LRFP – Steel Erection**

Change Order #4, Bid 1184, BP #2 (WS #7) – Northern Industrial Erectors, Inc.

Change Order increase to install additional beam and top flange welds and provide bolts for beam and column connections

**Add: \$525.00**

**Lincoln Park MS LRFP – Carpentry**

Change Order #4, Bid 1184, BP #2 (WS #8) – Tekton Construction

Change Order decrease to delete installation of upper and lower panels at the marquee signs

**Deduct: \$792.00**

**Lincoln Park MS LRFP – Casework, Athletic Equipment and Audience Seating**

Change Order #2, Bid 1184, BP #2 (WS #10, 30 & 32) – Haldeman-Homme, Inc.

Change Order decrease to delete some of the marquee sign material

**Deduct: \$22,800.00**

**Lincoln Park MS LRFP – Tile Work**

Change Order #3, Bid 1184, BP #2 (WS #16) – Superior Tile & Terrazzo, Inc.

Change Order decrease to eliminate porcelain tile below sinks

**Deduct: \$1,025.00**

**Lincoln Park MS LRFP – Chain Link Fences and Gates**

Change Order #1, Bid 1184, BP #2 (WS #35) – Century Fence Company

Change Order increase for changes to the west retaining wall fence

**Add: \$807.00**

**Lincoln Park MS LRFP – Electrical, Communications and Security**

Change Order #1, Bid 1184, BP #2 (WS #37) – APi Electric, Inc.

Change Order increase to add one door hold open

**Add: \$378.00**

All Change Orders for Lincoln Park Middle School as listed above reflect a total decrease of \$6,296.00 and with this expense, the project remains within the overall budget district-wide.

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.