

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** Jerry 74. Leid

From: Kerry M. Leider

Date: March 31, 2011

Long-range Facilities Plan Change Order Approval Information Re:

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 March:

Denfeld High School

Denfeld HS LRFP – Demolition

Change Order #4, Bid #1176, BP #3 (Contract #0240) – Lipe Brothers Construction, Inc. Change Order increase to provide additional miscellaneous demolition, omit cutting holes for access to draft stops, and demolish a concrete knee wall

Add: \$11,447.00

Denfeld HS LRFP – Carpentry/General Construction

Change Order #8, Bid #1176, BP #3 (Contract #0610) – RJS Construction Group, LLC Change decrease to provide tempered hardboard at the windows, provide glazing and track and for casework revisions and masonry omissions

Deduct: \$858.00

Denfeld HS LRFP – Carpentry/General Construction

Change Order #9, Bid #1176, BP #3 (Contract #0610) – RJS Construction Group, LLC Change Order decrease to provide an end panel at the casework, provide additional wood and concrete floor infills and a credit for installation of the pavers at the basement crawl spaces and omission of the book cart

Deduct: \$2,243.00

<u>Denfeld HS LRFP - Storefronts/Win</u>dows

Change Order #3, Bid #1176, BP #3 (Contract #0840) – St. Germain's Glass, Inc. Change Order increase to provide three panes of spandrel glass at W-27

Add: \$1,085.00

Denfeld HS LRFP – Drywall/Plaster

Change Order #8, Bid #1176, BP #3 (Contract #0920) – Minuti-Ogle, Inc.

Change Order <u>increase</u> to provide a gyp chase, wall infills and gyp construction and for revisions to the gyp ceilings and soffits

<u>Add</u>: \$9,978.00

Denfeld HS LRFP – Fire Protection

Change Order #2, Bid #1176, BP #3 (Contract #2100) – A.G. O'Brien Plumbing and Heating Change Order <u>decrease</u> for fire protection riser revisions

Deduct: \$4,400.00

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

Change Order #13 Bid #1176, BP #3 (Contract #2200/2301) – Shannon's, Inc.

Change Order <u>increase</u> to provide added duct offsets, cut a hole for the mechanical opening in Room 1092, and for ductwork revisions in Area 5

<u>Add</u>: \$9,104.00

Denfeld HS LRFP - Electrical/Fire Alarm Tech. Cabling

Change Order #4, Bid #1176, BP #3 (Contract #2600) – Benson Electric Company Change Order <u>no cost</u> for revisions to the electrical door hardware, electrical revisions, and to provide additional circuit breakers

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

Denfeld HS LRFP - Electrical/Fire Alarm Tech. Cabling

Change Order #5, Bid #1176, BP #3 (Contract #2600) – Benson Electric Company Change Order <u>no cost</u> to relocate fire protection wiring, replace a damaged GE breaker and for revisions to conduit due to revised computer desk details

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

All Change Orders for Denfeld High School as listed above reflect a total <u>increase</u> of \$24, 113.00 and with this expense, the project remains within the overall budget district-wide.

Eastern High School

Eastern HS LRFP – Food Service Equpment

Change Order #3, Bid #1170 – Hockenbergs Food Service Equipment and Supply Change Order <u>increase</u> for walk-in cooler and freezer floor modifications and to provide valve coverplate and food service hood revisions to address height conflicts

Add: \$17,096.00

Eastern HS LRFP - Demolition, Carpentry, Coiling and Overhead Doors

Change Order #7, Bid #1175, BP #4 (Contract #0241, #0610, #0833) – Lipe Brothers Construction, Inc.

Change Order <u>decrease</u> to relocate a door, install a new wall and delete all interior floor, ceiling and wall expansion joints between the new and existing building

Deduct: \$19,821.00

Eastern HS LRFP - CIP Concrete

Change Order #6, Bid #1175, BP #4 (Contract #0332) – Hanson Masonry and Concrete, LLC Change Order <u>increase</u> to delete concrete floor infill, form and pour concrete for area D fire damper installation and infill floor per code requirements

Add: \$982.00

Eastern HS LRFP – Steel Erection

Change Order #8, Bid #1175, BP #4 (Contract #0510) – Northern Industrial Erectors, Inc. Change Order <u>increase</u> to install steel stairs, for grease duct penetration steel support and culinary arts hood layout redesign and installation of framed openings for three smoke hatches above the auditorium

Add: \$5,565.00

Eastern HS LRFP – Steel Supply

Change Order #14, Bid #1175, BP #4 (Contract #0512) – LeJeune Steel Company Change Order <u>increase</u> for steel framing and plank support revisions and miscellaneous steel angle supply costs

Add: \$12,688.00

Eastern HS LRFP – Fireproofing

Change Order #3, Bid #1175, BP #4 (Contract #0725) – Olympic Companies, Inc. Change Order decrease to delete spray fireproofing from rooms A300 and C400

Deduct: \$15,789.00

Eastern HS LRFP – Roofing and Metal Panels

Change Order #4, Bid #1175, BP #4 (Contract #0750) – Palmer West Construction Company Change Order <u>increase</u> to provide additional wood blocking and insulation, provide additional insulation and roof tie-ins to two roof drains in area C, delete face brick and provide wall type #20 with metal paneling, and modify to accommodate greenhouse construction

Add: \$9,680.00

Eastern HS LRFP - Carpet and Resilient Flooring

Change Order #3, Bid #1175, BP #4 (Contract #0965) – Master Floors, LLC

Change Order increase to provide VCT at room E234

Add: \$1,629.00

Eastern HS LRFP - Lockers/Athletic Lockers

Change Order #2, Bid #1175, BP #4 (Contract #1050/1051) – Haldeman-Homme, Inc. Change Order increase to add large corner lockers at rooms C100 and C119

Add: \$2,291.00

Eastern HS LRFP – Plumbing and Heating Piping

Change Order #10, Bid #1175, BP #4 (Contract #2200) – El-Jay Plumbing and Heating, Inc. Change Order no cost to provide eye and face wash in the boiler room and underground sump pump piping to an 8" storm drain

Add: 0.00 (To be applied against the contractor's allowance)

Eastern HS LRFP - Plumbing and Heating Piping

Change Order #11, Bid #1175, BP #4 (Contract #2200) – El-Jay Plumbing and Heating, Inc. Change Order no cost to provide two epoxy resin sinks at room C207, delete student station gas piping at eight locations, change two area D ceiling grilles to wall grilles and add ceiling grilles to room A204

Add: 0.00 (To be applied against the contractor's allowance)

Eastern HS LRFP – HVAC and Sheet Metal

Change Order #7, Bid #1175, BP #4 (Contract #2300) – McDowall Company Change Order no cost due to clarification of the smoke wall locations and to reroute ductwork in D301

Add: 0.00 (To be applied against the contractor's allowance)

Eastern HS LRFP – HVAC and Sheet Metal

Change Order #8, Bid #1175, BP #4 (Contract #2300) – McDowall Company Change Order no cost to change two area D ceiling grilles to wall grilles and add ceiling grilles, provide ventilation ductwork, and register and grille labeling correction and CFM adjustments

<u>Add</u>: 0.00 (To be applied against the contractor's allowance)

Eastern HS LRFP – Electrical

Change Order #11, Bid #1175, BP #4 (Contract #2600) – Belknap Electric, Inc. Change Order no cost to relocate receptacles, data and AV boxes in room D221 due to drawing discrepancies, install site utility lines, and reroute conduit runs to allow revised duct layout and duct floor penetration

Add: 0.00 (To be applied against the contractor's allowance)

All Change Orders for Eastern High School as listed above reflect a total <u>increase</u> of \$14,321.00 and with this expense, the project remains within the overall budget district-wide.

East Middle School

East MS LRFP - Masonry

Change Order #12, Bid #1165, WS #4 – Harbor City Masonry, Inc.

Change Order <u>increase</u> to set a steel I beam and infill block due to clarification of the opening at Vestibule E

Add: \$1,867.00

East MS LRFP – Ceramic Tile

Change Order #4, Bid #1165, WS #17 – CD Tile and Stone, Inc.

Change Order increase to furnish and install cementitious backerboard

Add: \$560.00

East MS LRFP - Paint and Coating/Wall Covering

Change Order #3, Bid #1165, WS #21 – Fransen Decorating, Inc.

Change Order <u>increase</u> to prime and paint added walls, doors and frames and change the paint system in Rooms 1120 and 2120 to a high moisture paint system

Add: \$3,937.00

East MS LRFP - Paint and Coating/Wall Covering

Change Order #4, Bid #1165, WS #21 – Fransen Decorating, Inc.

Change Order increase to change the paint from eggshell to semi-gloss

Add: \$1,638.00

East MS LRFP – Pool Equipment

Change Order #2, Bid #1165, WS #27 – Badger Swimpool, Inc.

Change Order increase for pool drain system revisions

Add: \$3,740.00

All Change Orders for East Middle School as listed above reflect a total <u>increase</u> of \$11,742.00 and with this expense, the project remains within the overall budget district-wide.

Laura MacArthur Elementary School

<u>Laura MacArthur ES LRFP – CIP Concrete/Slabs</u>

Change Order #4 Bid 1178, BP #4 (Contract #0332) – Northland Concrete and Masonry Company Change Order increase to install a 2" concrete topping at the base of the freezer and cooler slabs

<u>Add</u>: \$2,818.00

Laura MacArthur ES LRFP - Masonry

Change Order #6 Bid 1178, BP #4 (Contract #0420) – Bedrock-Flint, Inc.

Change Order <u>increase</u> to provide cement parging at the building perimeter, omit CMU, and rework brick/flashing at the west elevation of Area B

Add: \$11,949.00

<u>Laura MacArthur ES LRFP – Manufactured Casework</u>

Change Order #1 Bid 1178, BP #4 (Contract #1230) – Haldeman-Homme, Inc.

Change Order <u>increase</u> to delete the P-lam countertops at the locker aisles, provide casework locks, and revise casework due to a sink addition

Add: \$280.00

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

Change Order #2 Bid 1178, BP #4 (Contract #2600) – Benson Electric Company Change Order <u>no cost</u> to provide temporary electrical to the sump pits and provide permanent electrical connections for sump pits/monitoring wells

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

Laura MacArthur ES LRFP – Lockers

Change Order #1 Bid 1194, BP #3 (Contract #1051) – Olympus Lockers and Storage Products, Inc. Change Order <u>decrease</u> to add lockers with slope tops at Hall B200 and A222 and delete island lockers at Hall B209 and A217

<u>Deduct</u>: \$1,302.00

All Change Orders for Laura MacArthur School as listed above reflect a total <u>increase</u> of \$13,745.00 and with this expense, the project remains within the overall budget district-wide.

Lester Park Elementary School

Lester Park ES LRFP – Sheet metal Fabrication - Supply

Change Order #9, Bid 1164, WS #6 – Dynamic Structural Steel, LLC Change Order <u>no cost</u> due to Dynamic Structural Steel, LLC of Minnesota being acquired by Dynamic Structural Steel, LLC of Delaware

Add: \$0.00

Lester Park ES LRFP – Steel Erection – Structural and Miscellaneous Metals

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

Change Order <u>increase</u> to reinforce the joists per joist manufacturer specifications and to add angle bracing and kicker between joists

Add: \$4,105.00

Lester Park ES LRFP – Carpentry

Change Order #5, Bid 1164, WS #8 – Lipe Brothers Construction, Inc.

Change Order <u>increase</u> to provide and install 600 lineal feet of cedar bevel siding to slope the top of the wood blocking

Add: \$1,515.00

Lester Park ES LRFP - Carpentry

Change Order #6, Bid 1164, WS #8 – Lipe Brothers Construction, Inc.

Change Order <u>increase</u> to provide 178 pieces of bent plates at the top of the exterior wall blocking support

Add: \$3,273.00

Lester Park ES LRFP - Joint Sealers

Change Order #1, Bid 1164, WS #11 – Seal-Treat Inc.

Change Order no cost related to City code review for the superstructure permit

Add: \$0.00

Lester Park ES LRFP - Hollow Metal Doors/Finish Hardware/HM Frames/Wood Doors

Change Order #7, Bid 1164, WS #12 – Kendell Doors & Hardware, Inc.

Change Order increase for an additional auto operator door, electric horn and actuator

Add: \$4,456.00

Lester Park ES LRFP – Aluminum Entrances/Curtainwalls/Windows

Change Order #4, Bid 1164, WS #14A – St. Germain's Glass, Inc.

Change Order increase to add an automatic door operator

Add: \$357.00

Lester Park ES LRFP – Drywall and Plaster

Change Order #5, Bid 1164, WS #15 – RTL Construction, Inc.

Change Order increase to add framing at the folding partition soffit

Add: \$3,305.00

<u>Lester Park ES LRFP – Metal Wardrobe Lockers</u>

Change Order #1, Bid 1164, WS #23 – JF Equipment, LLC

Change Order no cost for locker support bracket revisions

Add: \$0.00

<u>Lester Park ES LRFP – Operable Panel Partitions</u>

Change Order #1, Bid 1164, WS #24 – Hufcor Minnesota, LLC

Change Order no cost to revise operable wall head detail

Add: \$0.00

Lester Park ES LRFP – Finish Carpentry

Change Order #3, Bid 1164, WS #27 – O'Keefe, Inc.

Change Order no cost to change three base cabinets to three sink bases

Add: \$0.00

Lester Park ES LRFP – Electrical

Change Order #11, Bid 1164, WS #32 – Town and Country Electric, Inc.

Change Order <u>increase</u> for emergency lighting changes

Add: \$7,107.00

<u>Lester Park ES LRFP – Food Service Equipment</u>

Change Order #2, Bid 1170 – Hockenbergs Food Service Equipment and Supply Change Order no cost related to the floor drain additions and revisions to the kitchen area

Add: \$0.00

All Change Orders for Lester Park School as listed above reflect a total <u>increase</u> of \$24,118.00 and with this expense, the project remains within the overall budget district-wide.

Piedmont Elementary School

<u>Piedmont LRFP – Structural Steel/ Metal Fabrication - Supply</u>

Change Order #10, Bid 1183 (WS #6) – Dynamic Structural Steel, LLC

Change Order <u>increase</u> for additional materials due to roof deck support clarifications at the front canopy area

Add: \$675.00

<u>Piedmont LRFP – Structural Steel/ Metal Fabrication - Supply</u>

Change Order #11, Bid 1183 (WS #6) – Dynamic Structural Steel, LLC

Change Order <u>no cost</u> due to Dynamic Structural Steel, LLC of Minnesota being acquired by Dynamic Structural Steel, LLC of Delaware

Add: \$0.00

<u>Piedmont LRFP – Steel Erection – Structural and Metal Fabrications</u>

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

Change Order <u>increase</u> to install additional bridging at the duct spaces, install additional plates and angles for decking bearing

Add: \$5,626.00

<u>Piedmont LRFP – Drywall, Plaster and Stucco</u>

Change Order #3, Bid 1183 (WS #15) – Zintl, Inc.

Change Order <u>increase</u> to change from CMU to metal stud and gyp board construction at the top of the wall

<u>Add</u>: \$3,383.00

<u>Piedmont LRFP – Finish Carpentry</u>

Change Order #3, Bid 1183 (WS #27) – Haldeman-Homme, Inc.

Change Order decrease due to partial deletion of wood rails

Deduct: \$2,530.00

Piedmont LRFP – Electrical

Change Order #6, Bid 1183 (WS #32) – Electrical Systems, Inc. Change Order increase due to revisions to the security system

Add: \$7,967.00

All Change Orders for Piedmont School as listed above reflect a total <u>decrease</u> of \$15,121.00 and with this expense, the project remains within the overall budget district-wide.

Lincoln Park Middle School

<u>Lincoln Park MS LRFP – Site Earthwork, Excavation, and Site Utilities</u>

Change Order #7, Bid 1184, BP #1 (WS #1) – Veit and Company, Inc.

Change Order <u>increase</u> to remove and dispose of asbestos containing materials found in exterior walls of 3317 Chestnut Street

Add: \$7,206.00

<u>Lincoln Park MS LRFP - Masonry</u>

Change Order #3, Bid 1184, BP #1 (WS #5) – Rice Lake Construction Group Change Order <u>increase</u> to add bonbeam, grout and rebar at the auditorium due to structural clarifications and beam modifications

Add: \$824.00

Lincoln Park MS LRFP - Carpentry

Change Order #2, Bid 1184, BP #1 (WS #8) – Tekton Construction Change Order no cost related to structural clarifications

Add: \$0.00

<u>Lincoln Park MS LRFP - Hollow Metal Doors, Finish Hardware, HM Frames - Supply</u>

Change Order #1, Bid 1184, BP #2 (WS #14) – Sell Hardware, Inc.

Change Order increase to change the door and frame and provide an additional window type IW3

Add: \$339.00

All Change Orders for Lincoln Park Middle School as listed above reflect a total <u>increase</u> of \$8,369.00 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.