

THE FOLLOWING PROPOSAL, SUBMITTED BY JARED B. GARDNER, DIRECTOR OF PURCHASING, IS RECOMMENDED FOR BOARD APPROVAL.

Superintendent of Schools

February 2, 2021

Superintendent Martin Bates
Granite School District
2500 South State Street
Salt Lake City, Utah 84115

RE: Change Order – Designer Fee
Adjustment, Earthquake Remediation
at Multiple Schools
\$70,232.13

Dear Dr. Bates:

The Purchasing Department has received a change order request from Mr. Donald Adams to increase the purchase order amount of district purchase order 010240. The increase is required to allow for additional services which were required beyond the initial estimated scope due to addition of two schools being added to the awarded school group. Please reference the support letter from Mr. Adams for details.

We respectfully request approval to issue a change order to PGA&W Architects to increase their purchase order by \$70,232.13. Funds for this expenditure are to come from the Capital fund pending settlement from State Risk Management.

Sincerely,

Approved:

Approved:



Jared B. Gardner
Director of Purchasing

David F. Garrett
Business Administrator/Treasurer

Donald L. Adams
Assistant Superintendent



Support Services
2500 S. State Street
Salt Lake City, UT 84115

385-646-4597
Fax 385-646-4351
www.graniteschools.org

January 26, 2021

Superintendent Martin W. Bates
Granite School District
2500 South State Street
Salt Lake City, Utah 84115

**SUBJECT: Designer Fee Adjustment for Earthquake Damage
Group #1 – Pleasant Green Elementary, Cyprus-Brockbank, and Cyprus**

Dear Dr. Bates,

PGWA is the Architect of Record for the design to fix all the earthquake damages in group number one. Their initial fee of \$90,000 was based on 9% of the estimated \$1,000,000 to solve the issues at Cyprus High School. As we grouped the schools together, the Cyprus High School group took on Elk Run Elementary, Pleasant Green Elementary, and the Cyprus-Brockbank campus. These additional schools, and subsequent damage, resulted in a fee adjustment of \$70,232.13 to the contract of PGAW. The insurance company has vetted these costs as they will be reimbursing GSD for these repair items.

The total construction for these four buildings is \$1,949,296.00 and so the architectural fee came in at 8.22% which is bit lower than where the other groups came in.

The fee adjustment included items such as:

- Pleasant Green Elementary needed additional repair of the classroom floors, including removal of carpet, stabilizing the floor structure, leveling the sub-floor, installation of new carpet and wet area tile, and trimming the wood doors as needed to properly operate.
- Cyprus-Brockbank experienced additional damage requiring repair caused by the abatement contractors. Unforeseen conditions required additional bracing to stabilize the walls of all interior classrooms where the ceiling was replaced. Classroom light fixtures were changed to “in-stock” lights to meet the beginning of the school year. Ceiling and lighting in the girls restroom required replacement, not indicated in the bid documents.

- Cyprus High's pool building required additional framing at the roof edge, additional duct support, and roof drainage. The removal of existing brick at the pool building was necessary beyond what was indicated in the bid documents. Changing the structural stabilization method at the main gym from FRP to a steel frame was required due to unforeseen conditions related to the existing mechanical equipment room.

The new contract will be \$160,232.13 to PGAW to ensure the safety for students and staff.

Respectfully,



Donald Adams
Assistant Superintendent, Support Services

THE FOLLOWING PROPOSAL, SUBMITTED BY JARED B. GARDNER, DIRECTOR OF PURCHASING, IS RECOMMENDED FOR BOARD APPROVAL.

Superintendent of Schools

February 2, 2021

Superintendent Martin Bates
Granite School District
2500 South State Street
Salt Lake City, Utah 84115

RE: Change Order, Earthquake
Repairs at Multiple Schools
\$376,938.00

Dear Dr. Bates:

The Purchasing Department has received a change order request from Mr. Donald Adams to increase the purchase order amount of district purchase order 070822. This increase is required to cover actual repairs costs at multiple schools that were affected by the March 18, 2020 earthquake. Estimated repair costs were used to create the original purchase order. Please reference the support letter from Mr. Adams for details.

We respectfully request approval to issue a change order to Hogan Construction to increase their purchase order by \$376,938.00. Funds for this expenditure are to come from the Capital fund pending settlement from State Risk Management.

Sincerely,

Approved:

Approved:



Jared B. Gardner
Director of Purchasing

David F. Garrett
Business Administrator/Treasurer

Donald L. Adams
Assistant Superintendent



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January 26, 2021

Superintendent Martin W. Bates
Granite School District
2500 South State Street
Salt Lake City, Utah 84115

**SUBJECT: Change Order for Earthquake Damage
Group #1 – Pleasant Green Elementary, Cyprus-Brockbank, and Cyprus**

Dear Dr. Bates,

After the 5.7 magnitude earthquake on March 18, 2020, a team of engineers made an initial assessment of the damage of all of the District's schools. Hogan Construction was hired to fix the damage in group number one and discovered more damage than the initial assessment. This change order reflects the following repairs in addition to those initially assessed. The insurance company has vetted these additional costs and will be reimbursing the District for these repair items.

The change order costs include:

- Pleasant Green Elementary needed additional repair of the classroom floors including removal of carpet, stabilizing the floor structure, leveling the sub-floor, installation of new carpet and wet area tile, and trimming the wood doors as needed to properly operate.
- Cyprus-Brockbank experienced additional damage requiring repair caused by the abatement contractors. Unforeseen conditions required additional bracing to stabilize the walls of all interior classrooms where the ceiling was replaced. Classroom light fixtures were changed to "in-stock" lights to meet the beginning of the school year. Ceiling and lighting in the girls restroom required replacement not indicated in the bid documents.
- Cyprus High's pool building required additional framing at the roof edge, additional duct support, and roof drainage. The removal of existing brick at the pool building was necessary beyond what was indicated in the bid documents. Changing the structural stabilization

method at the main gym from FRP to a steel frame was required due to unforeseen conditions related to the existing mechanical equipment room.

The work and scope of this change order is payable to Hogan Construction in the amount of \$376,938.00 and will ensure the safety for students and staff.

Respectfully,



Donald Adams
Assistant Superintendent, Support Services

THE FOLLOWING PROPOSAL, SUBMITTED BY JARED B. GARDNER, DIRECTOR OF PURCHASING, IS RECOMMENDED FOR BOARD APPROVAL.

Superintendent of Schools

February 2, 2021

Superintendent Martin Bates
Granite School District
2500 South State Street
Salt Lake City, Utah 84115

RE: Change Order, Earthquake
Repairs at Multiple Schools
\$123,797.00

Dear Dr. Bates:

The Purchasing Department has received a change order request from Mr. Donald Adams to increase the purchase order amount of district purchase order 070824. This increase is required to cover abatement costs at multiple schools that were affected by the March 18, 2020 earthquake. Estimated costs were used to create the original purchase order. Please reference the support letter from Mr. Adams for details.

We respectfully request approval to issue a change order to JMCS to increase their purchase order by \$123,797.00. Funds for this expenditure are to come from the Capital fund pending settlement from State Risk Management.

Sincerely,

Approved:

Approved:



Jared B. Gardner
Director of Purchasing

David F. Garrett
Business Administrator/Treasurer

Donald L. Adams
Assistant Superintendent



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January 27, 2021

Superintendent Martin W. Bates
Granite School District
2500 South State Street
Salt Lake City, Utah 84115

SUBJECT: Change Order for Earthquake Damage Group #4

Dear Dr. Bates,

After the 5.7 magnitude earthquake on March 18, 2020, a team of engineers made an initial assessment of the damage of all of the District's schools. Before any of the actual work could begin, assessment of any asbestos had to occur and then the subsequent abatement of any asbestos materials found to have been disturbed or in any other way in need of abatement. This change order is for the actual abatement of asbestos found in the following schools which were part of Group #4.

- Crestview Elementary - Rocmont Industrial \$2,650.00
- Valley Crest Elementary – Rocmont Industrial \$1,050.00
- Kearns Junior High – Rocmont Industrial \$37,925.00
- Hillside Elementary – Rocmont Industrial \$900.00
- Rolling Meadows Elementary - Rocmont Industrial \$4,100.00
- Monroe Elementary – Rocmont Industrial \$3,750.00
- Kearns High – A1 Abatement \$4,500.00
- Valley Junior High – A1 Abatement \$49,700.00
- Carl Sandburg Elementary – Rocmont Industrial \$11,225.00
- Hillsdale Elementary – A1 Abatement \$4,680.00
- Jardine Malaska – Supervision \$3,317.00

The work and scope of this change order is payable to Jardine Malaska Construction Services in the amount of \$123,797.00 and was required to ensure the safety of the contractors, staff, and students.

Respectfully,

Donald Adams
Assistant Superintendent, Support Services

THE FOLLOWING PROPOSAL, SUBMITTED BY JARED B. GARDNER, DIRECTOR OF PURCHASING, IS RECOMMENDED FOR BOARD APPROVAL.

Superintendent of Schools

February 2, 2021

Superintendent Martin Bates
Granite School District
2500 South State Street
Salt Lake City, Utah 84115

RE: Change Order, Skyline High School
Rebuild
\$696,212.84

Dear Dr. Bates:

The Purchasing Department has received a change order request from Mr. Donald Adams on the Skyline High School replacement project.

This change is for additional relocatable buildings, ductwork, exterior lighting, a radiant snowmelt system and for structural attachment modifications. Please reference the support letter from Mr. Adams for details.

We respectfully request approval to issue a change order to Hughes Contractors for an increase of \$696,212.84. Funds for this additional expense are to come from the Capital Budget.

Sincerely,

Approved:

Approved:



Jared B. Gardner
Director of Purchasing

David F. Garrett
Business Administrator/Treasurer

Donald L. Adams
Assistant Superintendent



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January 26, 2021

Superintendent Martin W. Bates
Granite School District
2500 South State Street
Salt Lake City, Utah 84115

SUBJECT: Skyline High School Rebuild

Dear Dr. Bates,

As part of the continued phased building process at Skyline the District initiated several actions to expedite construction. These change orders are explained in Section 1 of this memorandum. District initiated change orders are explained in Section 2.

Section 1 – Change Orders expediting construction schedule and temporary structures

Phase 1 construction covered site work and the baseball field, etc. Phase 2 construction, now underway, covers mainly the pool and athletics building. The District has found ways to expedite Phase 3 construction (academics wing) by preparing relocatable facilities in advance of the Phase 3 bid. For example, the school's existing cafeteria is to be demolished at the end of this school year. This necessitated the acquisition of modular buildings to create a temporary student cafeteria. The contractor will prepare the land south of the school's existing main entrance for the temporary cafeteria.

Demolition as part of Phase 3 will displace classrooms on the far west of the site. This necessitates that we bring in portable classrooms for the drawing, painting, driver's education, business, and robotics labs. Phase 3 bidding is not planned until late spring of 2021. Phase 2 construction did not include this work. The District found it in the best interest of the project to advance the relocatable facilities and ensure these classrooms are functional on or before August 2021. To mitigate delays and expedite the construction they are presented at this time. As such, they will not be bid in Phase 3. In essence all we are doing is advancing the costs, not adding to the overall project costs.

1. Change Order #2-8 is for \$351,866.78. This consisted of the time and material from October through November to prepare and bring eight district provided relocatable classrooms into service. The work required preparation of the site for the relocatable trailers by removing sod, planters, and the irrigation system and replacing them with a gravel subbase. Extending and connecting utilities to these trailers such as electrical and plumbing. This work also included the installation of temporary curb and gutter, concrete sidewalks, and stabilization of the grade adjacent to Upland Way.

2. Change Order #2-10 is for \$137,500.00. This consisted of purchasing four Modular Building Units from the Boy Scouts of America. These units were unused, and they were able to be purchased for approximately one-quarter of the cost of new. Once on-site they will be equipped for use as the kitchen component to the temporary cafeteria complex. They will be in service for the next three years while the replacement kitchen is constructed as part of the third phase of construction.

Section 2 – Change Orders initiated by the owner

Three owner-initiated items are presented. The first provides items that were omitted from Phase 2 bid documents but required for the operation of the school. The second is for safer travel surfaces and helps mitigate ice and snow accumulation on the north side of the building, which will remain in shade through the majority of the winter. The third is for the school’s recognition of a past football coach and structural modification noted in peer review documents post bid.

1. Change Order #2-6 is for \$49,080.95. This is for an additional curtainwall girder, heat recovery exhaust ductwork, and exterior light wall-packs that were omitted in the bid documents.
2. Change Order #2-7 is for \$111,226.20. This is for the addition of a radiant snowmelt system at the stairs and ADA ramps at the stairs north of the new fieldhouse.
3. Change Order #2-9 is for \$46,538.91. This is for structural attachment modifications to the concrete tilt panels, additional drinking fountains and the associated utilities, and the addition of “Roger Dupaix Stadium” graphics to the football stadium scoreboard.

The work and scope of these five change orders are payable to Hughes Construction and will provide safe and appropriate classrooms for the students to move into until the final building is completed.

Summary

Change Order #2-8	\$351,866.78
Change Order #2-10	\$137,500.00
Change Order #2-6	\$ 49,080.95
Change Order #2-7	\$111,226.20
Change Order #2-9	\$ 46,538.91

TOTAL	\$696,212.84
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Respectfully,

Donald Adams
Assistant Superintendent, Support Services