

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

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Superintendent of Schools

March 3, 2016

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

RE: Change Orders for Facility  
Condition Assessment-Structural  
and Seismic  
\$93,754.50

The Purchasing Department has received a change order request from the Architectural and Engineering Services Department. The request signed by Mr. Donald Adams, is to increase the contract amount for the district wide facility assessment project, previously approved by the Board. The change order modified the scope of work by adding a detailed analysis of structural and seismic conditions. Details regarding the change can be found in the supporting letter from Mr. Adams.

Permission is requested to increase the project purchase order by \$93,754.50 for this additional work. Funds for this expenditure are to come from the Capital Outlay Budget.

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

PHONE: 385-646-4597  
FAX: 385-646-4351  
[www.graniteschools.org](http://www.graniteschools.org)

April 19, 2016

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

Dear Dr. Bates,

The following is a description of proposed Change Order No. 1 that respectfully requires approval by the Board of Education.

The original scope of work and purchase order for MOCA Systems to conduct a facility condition assessment study did not include a detailed analysis of structural and seismic conditions. The District noticed that several schools did not include reinforcements in their masonry structures. We knew about this only because of prior construction which required the demolition of walls. Staff became suspicious that this defect existed in multiple buildings throughout the District. As such, we deemed it prudent to conduct non-invasive analysis of any structure built in the 1980 era or older. We obtained cost estimates for performing Ground Penetrating Radar (GPR) screenings on school buildings that were built 1980 era or older as well as the FEMA document 154 Rapid Visual Screening (RSV) document for each school building.

The cost increase of \$93,754.50 is requested for the following additions in scope of work:

- MHTN identified 59 schools that were built in 1980 era or older. CMT provided GPR at \$500 per school for these 59 schools resulting in \$29,500.
- Reaveley/MHTN completed structural drawings, on-site coordination with CMT, findings and review, and two hours of administration and coordination for a total of \$47,790.
- The FEMA 154 Rapid Visual Screening (RSV) document for every school, completed by Reaveley, for a total cost of \$12,000. Utah State Office of Education requires that the FEMA forms be submitted to the State Office on a regular basis. This contract allowed us to fulfil our obligation.
- MOCA administration and coordination for all of these services, at the rate of 5%, for a total of \$4,464.50.

This scope was to be included with the original purchase order, but in all of the commotion of implementing the original contract with MOCA, working with sub-contractor with specific questions and needs, and the addition of adding these services to get the desired results, the process of a change order did not get presented to the Board of Education for approval.

Respectfully,

A handwritten signature in black ink, appearing to read 'D Adams', written in a cursive style.

Donald Adams,  
Assistant Superintendent, Support Services

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