



TO: Board of Directors  
FROM: Liz Jamieson, Director of Capital Projects *LJ*  
SUBJECT: Approval of SHS Change Order No. 31 – \$135,033.00 – Distributed Antenna System  
DATE: September 1, 2020  
TYPE: Action Needed

According to Board Policy No. 6957, construction Change Orders that exceed \$100,000.00 need Board approval.

Attached is Change Order (CO) No. 31 for the new Stanwood High School project, increasing the contract with Cornerstone General Contractors by the amount of \$135,033.00.

Please find attached a letter from BCE Engineers, Inc., which explains the Change Order.

A budget has been established for CO's for each project currently underway and sufficient capacity is available to cover the added cost of this CO and other Construction Change Directives (CCD) and Change Order Proposals (COP) in process. This CO does not change the project completion date.

Please let us know if you have any questions.

**Recommendation:**

We recommend the board *move to approve SHS Change Order #31 to the contract with Cornerstone General Contractors, Inc., for \$135,033.00, related to the new high school replacement project.*



August, 27 2020

Attn: Stanwood Camano School District Board

**RE: Stanwood High School CI #286**

Dear Members of the Board,

International Fire Code requires that all new buildings have adequate radio coverage for emergency responders to be able to communicate via the local public safety communications systems. A test is performed after all substantial building construction is installed in order to determine if an Emergency Radio Coverage Enhancement System (aka DAS) will be required. If a building does not meet the code-specified thresholds for radio transmission, a DAS system needs to be installed in order to amplify radio signals to above the minimum threshold.

The Stanwood HS project was designed with conduit infrastructure to be able to accommodate a DAS system if testing indicated that the system would be required. In spring of 2020, the radio frequency test occurred at the high school and it was determined that a DAS system would be required, with radio signals needing to be amplified throughout most areas of the building.

The cost of this CI includes the purchase and installation of the DAS system and distributed antennas throughout the school. Also included is the re-testing and submittal of passed test results to the City of Stanwood as proof that code requirements are met so building occupancy can be granted knowing the students of Stanwood High School are safer.

Please do not hesitate to call with any questions or concerns.

Sincerely,

**BCE ENGINEERS, INC.**

Ben Hedin, P.E.  
Principal

## Stanwood-Camano School District

Project:	Stanwood High School - Phase 2	Architect's Project No.:	1426.000
	Stanwood-Camano School District No. 401		
Architect:	McGranahan Architects	Change Order No.:	<b>31</b>
Contractor:	Cornerstone General Contractors	Date:	August 24, 2020

**Plans and/or Specifications shall be changed as follows (refer to attachments for back-up information):**

[illegible]

Original Date of Substantial Completion: August 26, 2021  
 Previously Authorized Change Orders: \_\_\_\_\_  
 Current Date of Substantial Completion: August 26, 2021  
 The Contract Time Will be : \_\_\_\_\_  
 Increased / Decreased / Unchanged by 0 Calendar Days.

The date of Substantial Completion as a result of this Change Order therefore is: **August 26, 2021**

Heidi Buchberger 8/24/2020  
Architect: McGranahan Architects Date

Contractor: Cornerston General Contractors Date

Owner: Stanwood Camano SD Date