



Stanwood Camano School District

TO: BOARD OF DIRECTORS
FROM: GARY PLATT, EXECUTIVE DIRECTOR – CAPITAL PROJECTS
SUBJECT: VALUE ENGINEER REPORT APPROVAL
DATE: JANUARY 16, 2018
TYPE: ACTION REQUIRED

On September 19, 2017, the board approved a contract with Meng Analysis to conduct a value analysis of the proposed schematic design plans for the new Stanwood High School. Meng's 139-page report was completed on September 29, 2017, and contained over 50 recommendations for plan improvements. This report, and subsequent school board approval, is required as a condition of qualifying the project for state matching funds.

Attached to this report are the following documents:

1. Meng Analysis's final value analysis report
2. McGranahan Architects' value analysis response report/value analysis implementation plan summary

Value engineering is an approach used to optimize both cost and performance of a school building. A VE team, composed of architects, engineers, project managers, and others not connected with the project design team (McGranahan Architects), is formed to study the lead architect's plans during the design development phase and make recommendations for potential cost savings and functionality improvements. Some of the recommendations are rejected, partially accepted (modified), or fully accepted. An explanation of the recommended action for each item is provided in the McGranahan documents.

Recommendation:

We recommend the board **move to approve the new Stanwood High School value analysis report, dated September 29, 2017, by Meng Analysis and the corresponding McGranahan Architects value analysis response report/value analysis implementation plan summary, dated December 5, 2017, as attached.**