



TO: BOARD OF DIRECTORS  
FROM: GARY PLATT, EXECUTIVE DIRECTOR OF CAPITAL PROJECTS  
SUBJECT: VALUE ENGINEER AND CONSTRUCTABILITY– AUTHORIZATION  
TO ISSUE A REQUEST FOR PROPOSAL FOR SERVICES  
DATE: AUGUST 15, 2017  
TYPE: ACTION NEEDED

The Facilities Department at the Office of Superintendent of Public Instruction (OSPI) require, as a condition of qualifying for state construction matching funds, that new school construction plans be subjected to a value engineering (VE) and constructability review process. The new Stanwood High School is required to have such a review.

Value engineering is an approach 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. A constructability review is performed by an independent consultant with the goal of achieving the lowest possible bid and to minimize the chances of change orders and claims after construction begins. Performing a constructability review of design involves reviewing the contract documents and identifying a potential claim or problem areas and deficiencies that may occur during the construction phase of a project. The purpose is to identify errors, ambiguities, omissions, discrepancies, and conflicts in the construction documents. Some firms specializing in this work may be qualified to perform both the VE and constructability study.

The capital projects department will issue a detailed request for proposals and will make a recommendation for board approval. Our plan is to have that recommendation and a request to approve a contract on the September 5, 2017, board agenda. The budget for this work is \$82,190.

We recommend the board **move to authorize the issuance of a request for value engineering and constructability services for the new Stanwood High School.**



(Legal Notice)

Stanwood-Camano School District No. 401  
Architectural and Engineering/Constructability Services  
**Request for Proposals**

The Stanwood-Camano School District hereby announces the need for value engineering and constructability review consultants. The scope of services will include providing value engineering and constructability advice, consultation, and recommendations related to the plans for replacing the current high school.

Interested firms are invited to submit a statement of qualifications and performance data to enable the administration to determine the firm most qualified to perform the requested services. Proposals must be submitted to the person and address listed below no later than 10:00am on August 29, 2017.

The district reserves the right to accept or reject any proposal, to waive informalities, and to award a contract for services to the firm(s) it deems most qualified. Detailed RFP information and proposal requirements are available upon request.

Gary L. Platt  
Executive Director – Capital Projects  
26920 Pioneer Highway  
Stanwood, WA 98292-9548  
Voice: (360) 629-1215  
Fax: (360) 629-1242

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