

FACILITIES NEEDS ASSESSMENT APPLICATION
Fall 2017

Name of Person Submitting Request:	Mark Williams/ Berchman Kent Melancon
Program or Service Area:	DIESEL / TRANSPORTATION
Division:	APPLIED TECHNOLOGY
Date of Last Program Efficacy:	SPRING 2017
What rating was given?	CONTINUATION
Amount Requested (if available):	\$1,500,000.00
Strategic Initiatives Addressed:	1,4,6 Strategic Directions + Goals

NOTE: To facilitate ranking by the committee, submit separate requests for each project; however, multiple items can be submitted as one request if it is required that the projects are packaged together.

You are required to meet with Robert Jenkins--Director, Facilities, Maintenance, & Operations-- prior to submitting a Facilities Needs Request. 909-384-8662 or rjenkins@sbccd.cc.ca.us. Please provide the date of your meeting:

1. Renovation request

9/20/2017 Meet with Robert Jenkins to review the foot print of the facility lab cover outside trans 104. He measured the area which has not changed in 4 years, the dimensions are 70' X130' X 20' high cover which includes lights and plugs. The facility cover has been requested several times within

The Past. FA14 -15, FA15-16, FA17-18

Also It has been discuss about Diesel getting a new building within the middle of the school. I feel the department is well established where we are located and would like to stay and not waste valuable monies on a building that will not be as effective as the facility we have now. I propose to have the old uninhabited buildings 2,3,4 removed from the parking lot and a large facility installed that would incorporate both our expansion of training and shipping receiving department to share the new earthquake proof facility.

Capital Improvement X

Repair □

Brief Statement of Request:

The classroom 113 and 114 in the transportation building needs acoustics for controlling sound. This acoustics has been requested on [previous years SP 16, SP 15, SP 14, SP13

Are there alternative funding sources? (for example, Department, Budget, Perkins, Grants, etc.)

Yes □ NO X

If yes, what are they? _____

1. Provide a rationale for your request. (Explain, in detail, the need for this project.)

The department has expanded training so much that the building is full and purchased equipment and donated equipment are outside and the lab open to the elements. To preserve the \$100,000.00 of donated training components from the advisory committee from the elements it would be recommended to have a cover to protect the items.

Also the students would also benefit from this cover by not working in the elements as much as they do now.

The diesel department has actual hands on training in the elements just as if they were working on the job. This cover would also be equivalent in duplication outside elements as if they were working on the job.

2. Indicate how the content of the department/program's latest Efficacy Report and/or current EMP supports this request and how the request is tied to program planning. (*Directly reference the relevant information from your latest Efficacy Report and/or current EMP in your discussion.*)

The 2 year Efficacy report from SP17 and the current EMP show the program is on the rise for expansion, but, also with Victor Valley College closing its heavy-duty diesel department SBVC is the only Public facility available in the Inland empire that offered not only a unique program with all the latest technology and is considered one of the best facilities within southern California. The current EMP shows increase in student learning and the completion rate has maintained 7 students completing the course per year. There is no system in place to track how many students have received jobs, but, the DIESEL department has created its own system to monitor students career for both those that have completed and those that come for a short time to learn certain components and leave to get a job.

3. Indicate any additional information you want the committee to consider (*for example, regulatory information, compliance, updated efficiency, student success data, planning, etc.*).

With the expansion of the concurrent enrollment and dual enrollment with high schools, the success of our department has had a high visual appearance because the frequent visits from the San Bernardino City Unified School District and Mayors office and the Chancellors office. It would be more of an APPEALING for the department to get this cover over the outside lab. It has been discuss about Diesel getting a new building within the middle of the school. I feel the department is well established where we are located and would like to stay and not waste valuable monies on a building that will not as effective as the facility we have now. I propose to have the old uninhabited buildings 2,3,4 removed from the parking lot and a large facility installed that would incorporate both our expansion of training and shipping receiving department to share the new earthquake proof facility.

4. What are the consequences of not funding this facilities request?

There would be no unusual consequences for not funding this cover. But The request of removal of the uninhabited buildings and replacing them with a useful training center, would hold up the expansion of the Unique Diesel program that SBVC has invested.

Students would strengthen their knowledge and also strengthen their opportunity for a career/job employment so they would support their family.

