#7

COMPLETE

Collector:	Web Link 1 (Web Link)
Started:	Saturday, January 23, 2021 9:45:59 AM
Last Modified:	Sunday, January 24, 2021 10:03:46 AM
Time Spent:	Over a day
IP Address:	98.176.5.211

Page 1: Facilities Request Form

Q1	
Contact Person:	
Name	
Email Address	

Brad McCombs brad.mccombs@gcccd.edu

Q2

Department:

Automotive Technology

Q3

Title of Request:

Automotive Laboratory and Classrooms Update and Maintenance

Open Lab

Q4

Location of Request:

K Buildings

Q5

Description of Request: When making your request, please be as specific as possible and include information such as make, model, manufacturer, color, quantity, etc.

Open Lab

Hoists:

Estimate and install hoists in areas of the laboratory east bays as previously requested. Retro fit and as required all existing hoists according to facilities recommendations. Please provide written documentation of all professional reports and examples of where our facilities recommendations have been paid for by architects, licensed contractors, in order to justify the costs and delays of implementation. Please estimate when students will be able to use hoists in the lab.

Tool Access and Tool Storage in Laboratory:

Estimate costs of tools and tool storage (toolboxes) to be located in service bay labs by specialty. Some the boxes will need to be hard mounted, others will be in rolling toolboxes.

Redesign the Computer Lab (K130) and the Tool Room (K?) for Increased Instruction:

Since most of the tools will be removed from the tool room, and K101 Electronics classroom, and K130 Computer labs surround the tool room and K101 already has a door into the tool room, a redesign for the tool room is necessary and already situated where EV test boards can be utilized. A small office or work space should remain for two lab assistants. The tool room most likely should be redesigned for Electronics 110 Automotive electronics with electrical lab stations, with appropriate test equipment designed to remain in the lab stations. The tool room also already has high voltage panels inside of it.

Paint Labs

Clean, Prep, and paint department laboratory work stations. The department labs have not been painted for many years.

Rolling Doors on Storage Bays

There are expensive cores and engine lifts being stored in the core storage rooms and there are no security doors. There has been some theft of anything of value, prohibiting storage security.

Q6

Estimated Cost:

Facilities needs to estimate costs.

Q7 Please attach quote, if available	Respondent skipped this question
Q8 Total Cost of Ownership:check all that apply	Replacement (Life Cycle), Operations Cost, Maintenance Cost

Q9

Please explain your plan to maintain this request:

Facilities should have an aging report that will describe the life span of paint, lights, ballasts, gas lines, and water pipes? The aging report is not part of the scope and responsibility of the department.

Q10

Justification of Request:Please select the applicable criteria below and provide the details how the criteria relate to your request.

Support College Mission/Strategic Plan,

Health/Safety/Security Issues,

Growth of department/work area,

Provided details::

The department is run down. The department plan anticipates growth and student success.