

ISIT/FACILITIES/OTHER EQUIPMENT REQUEST 2018:

Program or Service Unit:	Construction
Submitter:	Klint Rigby
Extension:	4225
E-mail:	krigby@bakersfieldcollege.edu

Funding Source or needs funding. Please explain	Very little or no funding necessary. See explanation below.
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PLEASE NOTE: If you have multiple requests, please submit multiple forms.

Please share as many details as possible such as room location(s), type of equipment and/or software requested. If you have a cost estimate, that would be helpful, we will contact you for more details.

Please share as many details as possible such as room location(s), type of facilities request, remodel or construction request, safety concern, or furniture request.

You will have an opportunity to present your request to the ISIT/FACILITIES OR CTE committee.

I am requesting the following:

There is no adequate facility that allows our students to participate in the full construction process. Over 10 years ago, the students had the opportunity to build a real home at a location in south Bakersfield. The students worked alongside contractors from the community and were involved in meaningful work (building a home through urban renewal funds). Over the last two years students have built sheds on runners. While this simulates part of the construction experience, it falls far short of the excellence that our students deserve. Students do not get to do any foundation work (trenching, forming, pouring and finishing concrete, etc.).

The construction program does not need a complete lot in another part of town to do this work – we only need a place to create a construction site. Suitable areas *on campus* include:

- The concrete slab where the mailroom was located before relocation (we realize this may not be realistic due to construction plans for the college, but it is adjacent to our current facilities)
- The grassy area south of the Fine Arts building (between fine arts and the Automotive area)
- The triangular grass area to the east of the Automotive building (some trees may need to be removed)
- The grass area north of the humanities building (between humanities and the GET bus loading zones)
- A small portion of the agriculture area on the corner of Panorama and Haley

The overall cost for this is fairly low.

- No additional land will need to be purchased.
- There will be no ongoing need for funding of transportation of students.
- A chain link fence will be needed to keep non-authorized personnel out of the site (for safety)
- A small amount of grading may need to be done (depending on which location is chosen)

Benefits to the community, college, program, and student:

- A local location where students can get the training needed for a career in construction and construction management
- A complete education. The program cannot currently offer all of the necessary training due to site limitations (see above)
- Higher visibility for the program. A strategically placed and branded construction site will generate interest and excitement for the program and college

Our students and our community deserve a high quality construction program that will provide training and experience to the students who choose to enter construction and construction management careers. Bakersfield College can serve our community in this fashion by providing a full-time faculty position and a suitable learning site.