

NOTES OF THE MEETING
SDSU Raven Precision Agriculture Center
June 17, 2019

The Building Committee for the SDSU Precision Ag Center project met June 17, 2019 via teleconference with the following members participating: Paul Beran, Executive Director BOR; Stacy Langdeau, OSE; Barry Dunn, President SDSU; and Jim Morgan, Board of Regents. Also participating were: Les Olive; SDSU; Brandon Carda, OSE; and Tracy Mercer, BOR.

The purpose of the meeting was to approve the Guaranteed Maximum Price for the project.

Les Olive explained that the received GMP from the Construction Manager at Risk, McCown Gordon Construction, was \$36,940,235. The budget includes a CMR contingency of 3% of the GMP and an owner contingency of 3% the CMR's GMP. Total contingency allowance therefor equals \$2,150,394.

A series of bid alternates will be included with final construction documents when bid packages are released for public bidding in June and July of 2019. These will partially reinstate the adopted cost reductions. If bids are favorable, the State will award one or more of the following alternatives.

1. Provide a 50 kilowatt photovoltaic electrical system.
2. Provide epoxy floors in lieu of resilient floor tile in the laboratories.
3. Provide terrazzo flooring in lieu of paver tile flooring in the main lobby and stairway nearest the northeast entrance.
4. Provide horizontal bi-fold doors in lieu of coiling doors.
5. Provide an alternative paver tile flooring in lieu of basic paver tile flooring and resilient flooring in public corridors, collaborative areas and the gallery space.

Cost reductions have been made to provide a Guaranteed Maximum Price that is close to the budgeted goal and meets the total project cost budget of the project. A partial listing of items that have been considered acceptable include the following:

1. Modify storm sewer piping route that serves the project.
2. Utilize Thermoplastic Olefin roofing in lieu of EPDM roofing. Note: The gauge of the roofing membrane and warranty life are the same.

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3. Change the floor finishes in the first floor corridor, atrium space, and gallery space.

Note: This is now the fifth bid alternate described above.

4. Modify enclosure of a portion of the collaborative meeting locations.
5. Delete furring and gypsum board finish in a series of utility and class lab spaces. The finish will become painted concrete block.
6. Utilize a different model and series of acoustical tile throughout the project.
7. Modify design of glazed openings to high bay spaces to meet acoustical requirements in a less costly fashion.
8. Modify species and veneer cut of laboratory casework.
9. Modify piping type for fire sprinkler piping.

10.Reduce the overall building height by approximately 2 feet.

11.Move the mechanical room from the basement to the first floor. Note: This has caused the floor plan of the building to be altered, but no individual rooms have been deleted.

Approved Funding Source:

The project funding sources approved via HB1264 is summarized as follows:

FY19 General Funds of the State of South Dakota	\$ 2,000,000
Donations	\$16,600,000
SDSU	\$ 7,500,000
Bonded Funds (2018 bond issue)	\$20,000,000
Total	\$46,100,000

Olive said the timetable has not been affected. They will proceed to bid in July with construction also starting in July. Occupation is to take place Fall semester 2021.

IT WAS MOVED by President Barry Dunn, **seconded** by Regent Jim Morgan to approve the Guaranteed Maximum Price of \$36,940,235 for the Raven Precision Agriculture Center on the campus of South Dakota State University. Total cost of the project is \$41,600,000.

All said AYE. **The MOTION CARRIED UNANIMOUSLY.**

Dunn	AYE
Langdeau	AYE
Morgan	AYE
Beran	AYE

Meeting Adjourned