FY 2010-11 Two-Year Projection of Cash Need

Mesa State College

Project Name LEED Certification Amount Fund Source
Solar Photovoltaic Monolith System TBD \$7,800,000 CF

2011-046

The project installs a 1.2 megawatt stand-alone solar panel array to further the college's Energy Independence Initiative, which seeks to reduce energy consumption by 50 percent and purchased energy by 90 percent by 2015. The college says the photovoltaic system will be capable of contributing in the range of 2.4 million kilowatt-hours of renewable solar electricity to the campus energy portfolio.

The source of cash funds for the project is yet to be determined. The college is exploring the possibility of grant funding, using federal Qualified Energy Conservation Bonds, or brokering third-party ownership and financing.

Student Access Parking Structure

TBD

\$21,567,222

CF

2006-042

The project constructs a five-story parking structure with 836 parking spaces on campus to move the college toward providing adequate parking for commuter students. An independent parking feasibility/demand study by nationally recognized parking expert Carl Walker, Inc., has identified a commuter parking shortage of 1,050 spaces at the campus, which the college says represents a barrier for students.

The source of cash funds for the project is Build America Bonds to be repaid with revenue earned from parking fees.

Higher Education Revenue Bond Intercept Program. This project is subject to the Higher Education Revenue Bond Intercept Program, which directs the Treasurer to make payments of principal and/or interest on bonds, on behalf of a state-supported institution of higher education, in the event a higher education institution does not make a scheduled payment.

Student Residence Hall Complex

TBD

\$29,000,000

CF

2011-047

The project constructs an additional student residence hall complex to be used primarily by freshmen and sophomore students, the dimensions of which have not yet been determined. In fall 2009, the college's campus housing system was over capacity, despite having just opened a new, 304-bed student residence hall. This situation required some incoming students to be temporarily housed at a local hotel, and Mesa State says it remains committed to not let a shortage of student housing be a barrier to students attending the college. The college has not yet made a decision on whether to proceed with this project; the college has commissioned a student housing market study to determine housing demand, and the style and amenities preferred by students. Upon completion of the study, the college will decide whether to move forward with the residence hall complex. Mesa State says it is requesting spending authority at this time because if the college moves forward with the project it will be completed within the two-year window.

The source of cash funds for the project is Build America Bonds to be repaid with revenue earned from student housing rental fees.

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Total Projection of Cash Need

\$58,367,222