

The Department of Capital Projects (DCP) has 36 active projects all of which are at various stages. This report will focus on the Gorman Classroom Building Renovation project and the Shiprock Math Science Building project.

There are two phases to the Gorman Classroom Building renovation project, Phase One is funded by COVID 19 related funding. The Phase One scope of work is concentrated on COVID 19 related items such as HVAC, touchless features, and electrical upgrades. Phase One scope of work is 76.49% completed. The scope of work for Phase one called for the demolition of both boiler rooms. During the demolition it was discovered the plumbing was not code compliant. This led to an inspection of the existing restrooms on both wings where it was discovered the restrooms were not in compliance as well. GCB restrooms were left off the original scope because they were renovated. However, the discovery of non-compliant restroom features caused a change order which will address ADA clearances, updated plumbing which meets code, updated touchless restroom fixtures and HVAC upgrade. The COVID grants committee reviewed the scope specifications and determined this change order does meet the grant stipulations, as a result authorized the 143 account as the source of funding for this change order.

The GCB HVAC unit's installation was delayed because a load test was needed to ensure the existing roof joists were able to handle the added weight of the new units. The load tests identified 14 classrooms which needed roof joist reinforcement. The installation of the reinforcements required installed HVAC duct modifications to make room for the added roof supports. Once all the roof joists are reinforced, the new HVAC units will be installed.

During the demolition phase of the GCB project, there were two large cracks discovered in the exterior split-faced CMU wall on the north end of the GCB. As a result, Chavez Greives (subcontractor) performed a structural assessment and GEOMAT performed soils assessments to determine the cause of the building shift. The reports from these assessments recommend the installation of helical piers to stabilize the building. Currently BRYCON is procuring the installation of the helical piers and will present the results when completed. There is also a grade beam which split in half between GCB room 110 and 114. This grade beam supports the roof at this point. To repair, this grade beam will be removed and replaced with a slip beam before the renovation commences in this section of the building. BRYCON is also procuring the removal and replacement of the grade beam. These two repairs were unanticipated and will be added to the existing scope of work. The Department of Capital Projects (DCP) has identified Arizona Compact as the primary funding source for these two unforeseen repairs. Once the procurement process is completed, DCP will have a better outlook on the project timeline and cost for these repairs.

GCB Phase II scope of work address items which are not COVID 19 related and is funded by Title III and Arizona Compact. Phase two scope of work covers the classroom standardization which entails the removal and replacement of all non E-rated windows, flooring, installation of IT cabling conduits and commons area renovations to include carpet, painting. Additional work on floor leveling is forthcoming as the shifting of the building caused shifts in the concrete slab. When completed all the Gorman Classroom Building classrooms will have zoom capabilities while meeting ADA code and CDC compliance.

The Shiprock Math Science Building project is 86% complete with a projected completion date of August 2022. Metal framing is completed. Roofing, electrical and mechanical rough-in are all in progress. There are a few items which need to be resolved such as the linear diffusers which conflict with structural

members in the student commons area. Technology updates in all labs and classrooms will require revised power and data locations as well as 1.5-inch conduits for data boxes. Boxes have been placed on an early diagram of the proposed changes for zoom classrooms. Blocking will also be required at all monitor mounting locations for the monitors. These changes are required for the classrooms to be zoom compliant. Other areas of concern are light fixtures at classroom entries and framing depth in lab prep rooms to accommodate outlets. Aside from the aforementioned, progress is going well for the construction of the Math Science building.

Construction of the Math Science Building parking lot is progressing well. Most of the earth work has been completed. However, Arviso Construction has presented a change order due to an increase in the cost of asphalt. This change order will need to be approved to lock in the pricing before it increases again. This increase in cost for asphalt will be submitted to the New Mexico Department of Higher Education for supplemental funding consideration at the summer hearings in August.

The New Mexico Higher Education Department in the Spring 2022 session awarded \$120,000 for Furniture Fixtures and Equipment (FF&E). The projected total FF&E for this project is \$1.2 million. The DCP is finalizing the Request For Qualifications and Proposal (RFQP) for the MSB before it's advertised. Once this procurement process is completed, there will be a definitive timeline and cost for the FF&E portion of the project. FF&E suppliers have already expressed there are supply chain delays which impacts the project timelines. The DCP has been in communication with the office of Legislative Affairs to explore additional funding sources for the FF&E portion.

The DCP is working with RMKM and Arviso Construction to keep this project on track for the anticipated construction completion date in August 2022. The FF&E phase of the project completion date is unknown as of this writing.