

Legal Notice

Albuquerque Journal and Socorro El Defensor Chieftain

Architect

Cottonwood Valley Charter School, a K-8 school in Socorro NM, seeks architectural services to modify an existing site master plan to incorporate modular built classrooms and specify the modular buildings for final design by the selected modular manufacturer. The architect will initially assess if the school's working requirements for a sustainable energy / teaching facility can be met with modular building techniques, and obtain cost estimates for the classrooms. The successful candidate will have demonstrated experience in designing and executing sustainable design concepts that include using non-toxic materials, water retrieval, and cultural sustainability. For additional information, including the existing planning document and sustainable building requirements, call (505) 838-2026. Submit quotes by July 31, 2007 to Mary Cox; Cottonwood Valley Charter School, PO Box 1829, Socorro, NM 87801.

Architectural Services Requirements and Additional Information

The existing School Program and Master Plan is available electronically at <http://www.cottonwoodvalley.org/facilitiesplanning/RTIreport20060615-Main.pdf>
The document specifies three classroom 'Pods' labeled B, C, and D that this contract seeks to be designed as assembled from modular structure.

The architect will initially:

- Assess if goals presented in the School Program and Master Plan, Sections II, III, VII, can be met using modular buildings,
- Assess how our sustainable school facility goals can be met using modular built classrooms,
- Recommend and collaborate with a manufacturer that will meet these requirements,
- Produce an estimate of overall cost for creating fully functional classroom pods that includes: manufacturing and delivering the modules, assembling Pods B, C, and D, and complete required landscaping around these three pods. The findings of this study will be presented to the CVCS Facilities Committee.

The Key Sustainable School Goals include:

- 95% heating from passive and active solar capacity,
- 100% electricity from solar photovoltaics,
- Reclamation of gray water and roof water,
- Use non-toxic materials in the building,
- Maximize use of natural light,
- Use Recycled materials where possible.

This contract further requires:

Modify the Site Master Plan to illustrate Pods B, C, and D as modular buildings.

Produce renderings of the three pods as modular buildings.

Create architectural specifications of the three pods such that a modular manufacturer can build from their in-house architectural drawings.

Additional Design Considerations:

For the purpose of financing the modules must be considered "Movable." (However, there is currently no intention to move the classrooms within the facility.)

The budget for these three pods is approximately \$80 per sq. ft.

Pods B, C, and D will be assembled in the summer of 2008 and ready for classes before August 10, 2008.