

DIVISION OF AGRICULTURE AND NATURAL RESOURCES
PROJECT SUMMARIES
2017-18 to 2018-19

ANR Davis Parking Lot Expansion

- Approximately 1.5 acres required for the new lot.
- 92 standard parking stalls added with 2 accessible stalls.

Desert REC Field Laboratory and Multipurpose Facility

- Estimated project area is 7,500 gsf
- Development and construction of the Desert Regional Research and Learning Center. This new facility will strengthen the collaboration between UC and Mexico in support of the President's UC-Mexico initiative.
- Improve wheelchair accessibility; asbestos and lead paint abatement; and pesticide wash-down facilities to protect nearby water ways, at an estimated total cost of \$550K.
- New multipurpose facility provides space for dry-laboratory activities, seminars, and educational programs.
- Enhances research, extension, and educational activities in the Desert REC.
- Faculty, specialists, and advisors will use the facility for vegetable crops, bioenergy, animal, entomology, irrigation, and forage/field research.

Elkus Ranch Environmental Education Center

- Estimated project area is 4,200 gsf
- Site design, re-evaluation and redevelopment study.
- First phase of redevelopment to be the development and construction of an office and lab building to house the UCCE advisors.

Kearney Research and Extension Center

- Estimated project area is 1,400 gsf
- Demonstration site for integrated solar – food production system.
- Renovation of the dormitory facility, which houses short term researchers.
- Improve wheelchair accessibility; asbestos and lead paint abatement; and pesticide wash-down facilities to protect nearby water ways.
- Solar system to reduce annual utility costs, average annual electrical utility costs \$90,000. Estimated ten year payback. Would provide research information for small farmers (25 acres +/-) with solar panels at height of ten to 12 feet and opportunities for high value vegetables grown underneath.
- Replaces roofs at various buildings.

South Coast REC Laboratory and Multipurpose Facility

- Estimated project area is 10,000 gsf
- Upgrade existing facilities for environmental health and safety compliance, including fire suppression, wheelchair accessibility, asbestos and lead paint abatement and, especially important in an urban area, upgrading pesticide washdown facilities to protect nearby waterways.
- Development and construction of new Extension, research and educational facilities, including conference space at the SCREC.
- Enhances research, extension, and educational activities in the South Coast REC.
- Faculty, specialists, and advisers will use the facility for avocado and citrus research and to support the urban landscaping/drought tolerant program.

Statewide Facilities Improvements – Network Modernization

- Infrastructure project will replace aged network equipment for faster response and easier management.
- WAN and LAN components will be re-wired and connected as needed to prepare for faster network.