

DIVISION OF AGRICULTURE AND NATURAL RESOURCES (page 115)

2019-20 and 2020-21 Project Summaries

Project	Sources	Current Term Budget	Project Summary
EDUCATION AND GENERAL PROJECTS			
Facilities Renewal and Improvements	SG	19,237	<ul style="list-style-type: none"> • New research and education facility at South Coast Research Extension Center (SCREC) to address the unmet demand for research, outreach and education activities. Project estimated to be 10,000 GSF. • New regional research and learning center at Desert REC (DREC) to expand the type of research, outreach and education activities that can be conducted. Project estimated to be 7,500 GSF. • Fire suppression renovation to improve the current fire suppression system which is inadequate for the urban-area location of SCREC. • Emergency response infrastructure at Elkus to allow adequate access for emergency vehicles as well as the distribution and storage of firefighting water. • Domestic water treatment system at Kearney REC (KREC) to meet the change in State drinking water standards. • Accessibility Compliance to address areas that do not meet current California Access Compliance standards at DREC, KREC and SCREC. • Hazardous materials abatement of pesticide washdown facilities to fully abate hazardous materials and cap the site at DREC, KREC and SCREC
Capital Improvement Program	CF	4,002	<ul style="list-style-type: none"> •

Capital Need with Funding Not Identified

Project	Sources	Current Term Budget	Project Summary
EDUCATION AND GENERAL PROJECTS			
Deferred Maintenance Program	SG	16,689	<ul style="list-style-type: none"> • The majority of the facilities are over 50 years old and many systems and infrastructures need to be addressed. • Program of projects includes primarily infrastructure improvements, building systems repairs, irrigation system repairs, laboratory renovations and greenhouse renovations.
Greenhouse Renewal	FNI,SE	4,000	<ul style="list-style-type: none"> • Many of the existing greenhouses at the Research and Extension Centers are 40 years old and in need of modernization to meet current research standards. Renewal will address seismic deficiencies and address related deferred maintenance including areas such as asbestos abatement, heating and cooling systems, glazing, and controls.
Renovate & Retrofit Public Engagement and Education Buildings	FNI,SE	10,000	<ul style="list-style-type: none"> • ANR actively engages with the public, communities and state agencies to communicate relevant and emerging research, as well as share applied research results. Many of the buildings are seismically deficient and suffer from years of deferred maintenance. HVAC, plumbing, and electrical systems are inadequate for modern educational purposes and sharing of innovative research results with general public.
Renovate & Retrofit Research Facilities & Infrastructure	FNI,SE	12,000	<ul style="list-style-type: none"> • The Research and Extension Centers average age is over 50 years old, the original infrastructure design is seismically deficient and does not accommodate utility needs for current research. Some related deferred maintenance includes areas such as backbone connectivity, modern ventilation and air conditioning requirements, outdated electrical service, and inadequate water distribution requirements.