

2006/07

Project: Vehicle Storage
Unit: Oceano Dunes SVRA
Estimate: \$170,000
Project Type: Additional Facility/Equipment Protection

PROJECT DESCRIPTION

This project consists of the construction of an equipment storage facility on the east side of the existing maintenance compound. The structure will be pre-engineered steel frame construction. The roof will have asphalt shingles with rain gutters the full length of both sides of the structure. The dimensions for the structure is; 100' long X 32' wide X 16' high. The storage area will have a concrete floor sloping toward the doors to allow for drainage. A concrete apron will also be poured in front of the building in order to stabilize this area against the heavy equipment making tight turns into the structure. The building will include powered rollup doors for security of equipment. There will be side doors for emergency exits. Overhead lighting will be installed in the building and outside above the doors for each entrance. Solar voltaic electrical panels will be installed to provide power for lighting and help reduce the need to draw electrical power from the local power company.

PROJECT JUSTIFICATION

The Department has recently consolidated the operation of two facilities into a single operation. The district now has the responsibility of managing and maintaining a fleet of light duty vehicles and heavy equipment including Public Safety and maintenance vehicles valuing over \$1,000,000. In the harsh coastal environment equipment life is reduced significantly because of rust and corrosion. Just recently division staff met with the Department of General Services, Office of Fleet Administration (OFA) to discuss options and objectives to extend the live of equipment specifically at Oceano Dunes. OFA's concerns were the Division was not doing enough to maximize the expected life of the equipment at Oceano Dunes. The best way to improve vehicle life expectancy is to store equipment inside, out of the salt air environment when not being used. Construction of a vehicle storage building will provide the needed protection for the vehicles from the coastal environment.

The County permits process for this project involves public review and is subject to approval by the County Department of Building and Planning. Should this project be appealed during this process, the project would be referred to the California Coastal Commission for permit review, and approval. It is not anticipated that this project will create an issue that would require review by the California Coastal Commission.

Alternatives: Take no action and continue to make costly repairs to the equipment and risk the ability for the district to get approval from OFA to replace equipment.

This project is consistent with the General Plan for Oceano Dunes State Vehicular Recreation Area.