

2006/07

Project: **Vehicle Storage**
Unit: Oceano Dunes SVRA
Estimate: 170,000

PROJECT DESCRIPTION

This project consists of the construction of (2) equipment storage areas adjacent to each other with different dimensions of size. The structures will be attached to the back of the existing maintenance building and will be pre-engineered steel frame construction. The roofs will have asphalt shingles with rain gutters the full length of both structures. The dimensions for the first structure is; 72' long X 32' wide X 16' high and the second structure will be; 32' long X 20' wide X 12'high. The storage areas will have concrete floors sloping toward the doors to allow for drainage. A concrete apron will also be poured in front of both buildings in order to stabilize this area against the heavy equipment making tight turns into the structures. The buildings will include powered rollup doors for security of equipment. There will be side doors for each storage area for emergency exits. Overhead lighting will be installed within both buildings and outside above the doors for each entrance.

PROJECT JUSTIFICATION

The Department has recently consolidated the operation of two facilities into a single operation. In order to make the most efficient use of the shop and office areas the Division is reorganizing the maintain area to best utilize the space. This project is needed for protection of equipment from the harsh coastal environment. The life of equipment will be increased with the saltwater protection that this project gives. This project is also needed for better organization and traffic flow through the maintenance facility complex.