# MINOR CONSTRUCTION PROGRAM REGULAR

2. DATE MARTNE CORPS FY 1989 MILITARY CONSTRUCTION PROJECT DATA 20 Oct 86 3. INSTALLATION AND LOCATION 4. PROJECT TITLE WASH RACKS AND LOADING RAMPS MARINE CORPS BASE CAMP LEJEUNE, NC 28542 BUILDING FC-120 7. PROJECT NUMBER 8. PROJECT COST (\$000) 5. PROGRAM FLEMENT 6. CATEGORY CODE 142 214-55 **LE908R** ESCALATED TO APR 89 9. COST ESTIMATES UNIT COST QUANTITY ITEM U/M COST (\$000) 15 129 TOTAL COST 13 CONTINGENCIES - 10% TOTAL CONTRACT COST 142 DESIGN COST 6% TOTAL FUNDS REQUESTED LS 151

#### 10. DESCRIPTION OF PROPOSED CONSTRUCTION

Reinforced concrete wash aprons with high volume-low pressure hose connections, freeze-proof yard hydrant, grit chamber with steel grating, butterfly valve pit, overflow box, storm water storage tank, sanitary sewer, storm drain, steam, electrical connections with area lights.

Construct a (12'x30') High Boy Loading Ramp elevated to a height of 4 foot high with reinforced concrete along with safety rails and oak bumper guards. Prepare the existing low boy loading ramp (12'x25') with a 4" concrete cap and a (40'x40') turning pad.

#### REQUIREMENT: Π.

## PROJECT:

### WASH RACKS

Provide one large (20'x60') and one small (20'x20') Vehicle Drive-Up Wash Rack at Building FC-120.

#### LOADING RAMPS

Provide a High Boy Loading Ramp (12'x30') with safety rails and bumper guards, a Turning Pad (40'x40') and additional concrete surface (4") on the Low Boy Loading Ramp (12'x25') at Building FC-120 for the Landing Support Battalion, 2dMARDIV.

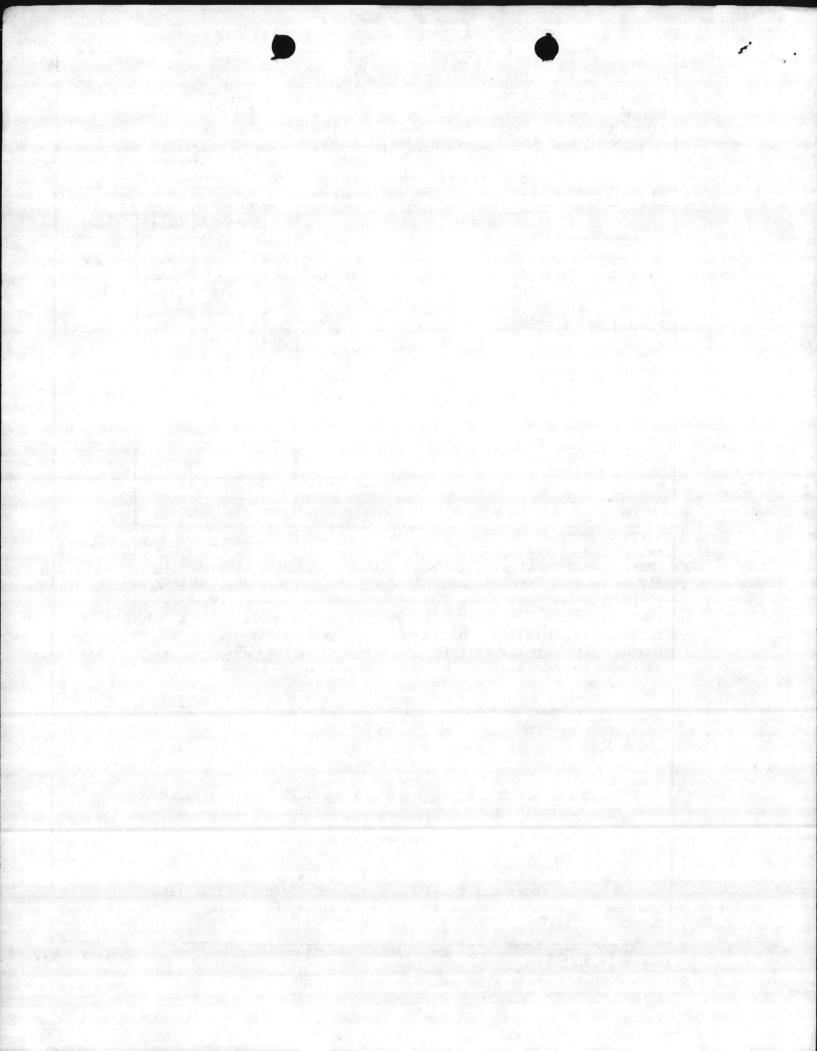
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PREVIOUS EDITIONS MAY BE USED INTERNALLY UNTIL EXHAUSTED

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1. COMPONENT

MARINE CORPS

FY 19 89 MILITARY CONSTRUCTION PROJECT DATA

20 Oct 86

3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP LEJEUNE, NC 28542

4. PROJECT TITLE

WASH RACKS AND LOADING RAMPS, BUILDING FC120

5. PROJECT NUMBER

LE 908R

REQUIREMENT:

## WASH RACKS

To ensure proper cleaning prior to performing maintenance.

## LOADING RAMPS

Loading operations requires the Low Boy Loading Ramp to be extended in height and the High Boy Loading Ramp is needed in order to allow fork lifts to load High Boy trailers without having to utilize cranes.

# CURRENT SITUATION: WASH RACKS

The existing facility has a wash platform that is not elevated which is equipped with low volume high pressure connections and is only suitable for small rolling stock such as jeeps, trucks and trailers. This facility does not meet the requirements for the increasing numbers of wheeled vechicles on-line or scheduled to come on-line.

#### LOADING RAMPS

The current Low Boy Loading Ramp does not have sufficient height and as a result many fork lifts have been damaged during loading operations. This facility is also in dire need of a High Boy Loading Ramp for loading High Boy trailers.

## IMPACT IF NOT PROVIDED:

#### WASH RACKS

The Landing Support Battalion does not have an adequate vehicle washing facility to support its mission and achieve environmental compliance at the same time. Compliance with environmental mandates cannot be met, along with maintenance capability and combat readiness that will continue to be impaired until these deficiencies are corrected.

#### LOADING RAMPS

Loading operations will continue to be inadequate and time consuming. High Boy Trailers will continue to be loaded in a dangerous and unsafe manner with cranes.

