1. COMPONENT	EV 1007 MILITARY CONSTRUCTION PROJECT DATA					2. DATE		
						26 Sept. 86		
3. INSTALLATION AND LOCATION  Marine Corps Base  Camp Lejeune, NC			i	4. PROJECT TITLE Replace piping insulation on duel temperature & chill water lines (FC 400 area)				
5. PROGRAM ELEM	MENT	6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (\$000)			
	72111		LE707MS		721.			

ITEM	U/M	QUANTITY	COST	(\$000)
Sub Total	LS	_		656.
Contingency Total Contract Cost	LS LS	- 10 -	-	65. 721.
Design Cost 6% Total Est Cost	LS	-	-	<u>43</u>
		Bern Bad		

## 10. DESCRIPTION OF PROPOSED CONSTRUCTION

Replace existing fiberglass insulation on all duel temperature and chill water piping with cellular glass type pipe insulation seal joints with proper sealant. Bldgs FC-411, FC-412, FC-413 FC-414, FC-415, FC-416.

## 11. REQUIREMENT:

PROJECT: Replace piping insulation on duel temperature and chill water lines.

REQUIREMENT: Replace deteriorated piping insulation.

CURRENT SITUATION: Piping is condensating ruining floor tile and ceiling tile.

IMPACT IF NOT CORRECTED: Pipe condensation will continue to destroy ceiling tile: and floor tile. Also some of the lounges have so much damage that marines cannot use them for after hour activities. If this deficiency is not corrected maintenance cost will continue rise, and troop morale will deteriorate.

