

SASRM-B  
DEPARTMENT OF THE ARMY  
SAVANNAH DISTRICT CORPS OF ENGINEERS  
P.O. BOX 889  
SAVANNAH, GEORGIA 31402

DISTRICT REGULATION  
NO. 1125-1-1

12 January 1983

Plant  
PLANT REPLACEMENT AND IMPROVEMENT (PRIP)

1. Purpose. To prescribe policies and procedures for administering the Plant Replacement and Improvement Program (PRIP).
2. Applicability. This regulation is applicable to all District elements.
3. References.
  - a. ER 1125-2-301
  - b. ER 1125-2-303
  - c. DvR 1125-2-1
4. Purpose of Revolving Fund PRIP.
  - a. Provide the means for acquisition, additions and betterments of plant items, which are expected or required to serve more than one civil works project or multiple appropriations.
  - b. Provide for temporary financing for facilities and services furnished for military functions of the Department of the Army.
5. Capitalization of Plant. An item of plant that has a useful life of more than 1 year and costs \$300 and over for office furniture and equipment or \$1,000 for other than office furniture and equipment will be capitalized. An item of plant

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This District regulation supersedes DR 1125-1-1 dated 2 July 73.

to be capitalized is that which does not become a fixture or lose its identity by forming a component part of other items. Characteristically, an item of this classification has a limited economic life, in excess of 1 year, and its cost, less salvage, under the revolving fund is usually distributed over the periods it benefits by means of provision for depreciation.

6. Reports.

a. Chiefs of Divisions and separate offices will submit PRIP requirements for future 5 fiscal years to Budget Branch annually not later than 1 June with the exception of vehicles. Vehicle requirements will be submitted to Budget Branch by 15 April annually. Requirements will be listed in detail on ENG Form 1978 and detailed justification for budget year items only will be provided on ENG Form 1978B.

b. The following PRIP requirements will be forwarded to the designated offices below for consolidation prior to annual submission to Budget Branch.

(1) PRIP requirements for office furniture and equipment will be submitted to Chief, AS annually by 15 May.

(2) PRIP requirements for communications equipment will be submitted to Chief, OP-PH annually by 15 May.

(3) PRIP requirements for vehicles will be submitted to Chief, AS annually by 1 April.

7. Budget Year Priority.

a. Requirements for budget year items listed on Eng Form 1978 must be in order of priority. The concept is based on two priority groups: (1) Base Effort and (2) incremental items. These groups identify the relative importance of each item within each group on a priority basis.

(1) Base Effort. Items which are classed as top priority and have been contracted for, purchased or obligated during previous or current fiscal year and which require expenditures during future fiscal years. All items incorporated in the base effort shall be listed numerically by relative priority. All items shall be appropriately identified with estimated costs and subtotaled for final tabulation.

(2) Incremental Items. Include all other items not included in Base Effort and deemed essential to the

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accomplishment of the overall District's mission. This category shall also be listed numerically by relative priority.

b. Plant items should also be classified as Acquisition or Additions and Betterments.

(1) Acquisition. New and replacement items of plant.

(2) Additions. To enlarge original or existing item of plant by an increase in number, size, capacity or amount.

(3) Betterments. Improvements that enhance the value or quality of an item of plant, but not exceeding the original or existing number, size, capacity or amount of plant.

## 8. Responsibilities.

a. Chief of Divisions and Separate Offices will:

(1) Review plant replacement programs of their respective components to determine whether requested plant items are necessary for performance of assigned missions and workload. Annual requirements will be compiled and justified using ENG Forms 1978 and 1978B. Staff components supervising field offices should submit their requirements if financed through the Revolving Fund (Military Construction Field Offices, Area Real Estate Offices, etc.) and identify name of each office. Specialized requirements for survey parties and Explorations Unit required in field activities will be reported separately.

(2) When submitting requisitions for plant procurement of tools, office furniture and equipment that are in the approved Plant Replacement and Improvement Program, cite the charge number furnished with your approved PRIP allocation for each item. All PRIP allocations for office furniture and equipment will be furnished to Chief, AS and all allocations for communications equipment will be furnished to Chief, OP-PH. These offices will be responsible for furnishing staff components a list of approved items and will approve all requisitions for procurement of these items.

b. Budget Branch.

(1) Preparation of the Plant Replacement and Improvement Program will be the responsibility of the Budget Branch, Resource Management Office. Budget Branch will present

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final PRIP to the DD-C and forward the approved program to higher headquarters for fiscal approval.

(2) Once the PRIP has been approved for execution by OCE, Budget Branch will disseminate the approved program to staff elements for implementation. Upon receipt of the approved program, staff elements may initiate items of work within their delegation of authority (see DvR 1125-2-1) or proceed to secure the necessary authority from SAD or OCE as required. All requisitions along with copies of authorities, if required, will be routed through Budget Branch for control purpose on a District-wide basis.

(3) Budget Branch will monitor the program and periodically conduct a thorough review to determine what, if any, adjustments are desired or necessary.

9. Forms. A supply of required forms will be requisitioned through normal supply channels.

	/s/
3 Appendixes	CHARLES E. DOMINY
APP A - Plant Categories	Colonel, Corps of Engineers
APP B - Sample Form 1978	Commanding
APP C - Sample Form 1978B	

DISTRIBUTION C&D  
Plus AS-OR (5)

APPENDIX A

PLANT CATEGORIES

1. Land.
2. Structures. Include costs for design, supervision, and construction. The cost of construction shall include only those costs within 5 feet of the building line.
3. Dredges. Includes cost for design, inspection, and construction.
4. Other Floating Plant. Includes floating plant owned by the Revolving Fund, other than dredges or dredging equipment.
5. Aircraft.
6. Mobile Land Plant. Includes items such as vehicles, construction cranes, forklifts, drill rigs, compressors, welding machines, pumps, etc. (This category includes all mobile land plant owned by the Revolving Fund even if used only by facilities).
7. Fixed Land Plant. Includes marine railways, shops and its fixed power equipment, laboratory equipment, pumping plants for water, and sewage systems and other fixed or associated equipment. Tools, office furniture and equipment in use by facilities, such as warehouses, shops, laboratories, garages, reproduction plants, core drilling and survey parties will be included in this category. These items are therefore not available for general District Use.
8. ADP and Associated Equipment. Includes drum plotters, flatbed plotters, minicomputers, central processing units, acoustic couples, ADP portion of hydrographic survey systems, low or high speed terminals, graphics terminals, ADP printers, key punch machines, digitizers, etc when assigned to the Automatic Data Processing Center.
9. Tools, Office Furniture and Equipment. This category contains the following types of plant items for general District use:

a. Office Furniture and Equipment. Includes non-expendable office furniture and equipment, such as desks, chairs, tables, filing equipment, calculating and accounting machines, typewriters, reproduction equipment when not assigned to a central reproduction plant, electric fans, air conditioning units, messenger carts, communications equipment, library equipment, credenzas, and audio-visual equipment including projectors, cameras, cassette recorders and exhibit equipment, modular furniture, microforms equipment including readers and reader printers, etc.

b. Survey Equipment. Includes non-expendable technical equipment utilized in performance of survey work, such as transits, levels, tripods, plane tables, camera, binoculars, telescopes, and level rods.

c. Drafting Equipment. Includes non-expendable furniture and equipment items utilized in the performance of drafting and design engineering work, such as drafting tables and stools, slide rules, and drafting machines.

d. Work Tools and Equipment. Includes non-expendable hand tools and power driven portable or mobile tools and equipment for general District use, such as concrete vibrators; pavement breakers; air hammers; electric and gasoline powered saws, drills, and attachments; and paint sprayers.

e. Electric Equipment. Includes electronic surveying and navigating equipment, which is used on a regional basis and is not specifically assigned to any plant or facility. Such equipment includes network communications systems such as District-wide radio and telemetering stations, portable depth sounding equipment and specialized electronic equipment other than automatic data processing equipment.

S A M P L E

PLANT REPLACEMENT & IMPROVEMENT PROGRAM <small>(For use of this form, see ER 1125-2-301)</small>	FROM OP	TO RM-B	TYPE OF SUBMITTAL <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> REVISED APPROVED BY		RCS DAENCWO-20(R1) DATE PREPARED			
			83	84		85	86	87
CLASS AND DESCRIPTION			FISCAL YEAR REQUIRED AND ESTIMATED COST (IN THOUSANDS)					
			TOTAL COST c	d	e	f	g	h
<u>BASE EFFORT</u>								
NONE								
<u>INCREMENTAL ITEMS</u>								
1. BACON II - Purchase and install heat pump with ductwork and interior modifications (A+B)			15.0	15.0				
2. ENGINEER DEPOT EQUIP:								
(a) Bateau (2) ACQ			3.0	1.5		1.5		
(b) Outboard Motors 15HP(2) ACQ			2.0		1.0		1.0	
3. Mobile Air Compressor, Overhaul (A+B)			10.0	10.0				

Sheet of

REPLACES EDITION OF MAY 69, WHICH IS OBSOLETE.

ENG FORM 1 APR 77 1978

S A M P L E

ITEM NO. a.	PAGE NO. b.	FROM	TO	TYPE OF SUBMITTAL		RCS DAEN-CWO-20 (R1) DATE PREPARED
				<input checked="" type="checkbox"/> ORIGINAL	<input type="checkbox"/> REVISED	
				REPORTING PERIOD		
				FY 83 THRU FY 87 OR		20 May 82
				OTR. FY		
NARRATIVE STATEMENT						
1	1	OP	RM-B	<p><b>PLANT REPLACEMENT &amp; IMPROVEMENT PROGRAM (NARRATIVE STATEMENT)</b> (For use of this form, see ER 1125-2-301)</p> <p><b>BACON II, Heat Pump with Ductwork and Interior Modifications - A Central Heating and Air Condition System is required to control temperature and humidity requirements of sophisticated survey electronic equipment installed on vessel.</b></p>		
2(a)	1			<p><b>Bateau - Replacement of small aluminum and fiberglass boats which have deteriorated to an unsafe state.</b></p>		
3	1			<p><b>Mobile Air Compressor, Overhaul - Scheduled overhaul of diesel engine and compressor. The mobile air compressor, Chicago Pneumatic Model 365 RO-2, was procured in 1970 and is presently utilized at the Engineers' Depot and Tide Gate Structure.</b></p>		