

- 19 -

C175359

- (v) Trg Equipment - Practice Splash Maker - Immediate construction will be undertaken of a pilot model of a new type Spring Catapult, which is designed to throw a 2-lb bomb approximately 400 yds.
- (b) Equipment, AA
 - (i) Apparatus, Practising Loading, 40-mm - Description and drawings have been forwarded to MSD with the request that they investigate the possibility of Cdn production of at least 10 units.
 - (ii) AA Plotting Equipment - A set of this equipment has been lost in transit from the UK and arrangements instituted for replacement.
- (c) AFVs

Armd OP - A meeting was attended by representatives of D Arty, CAC and AED Branch of MSD to finalize the design of the AOP. A few minor changes were decided upon and the final drawing will be produced as soon as possible by the AED.
- (d) Misc
 - (i) Small Arms - A lengthened sling for the Sten Carbine has been developed for approval.
 - (ii) 6-pr Conveyor - All trials and drawings have been completed and CDs raised to purchase 315 conveyors.

MECHANICAL MAINTENANCE

19. (a) Wkshops

Accommodation - A survey of conditions in the Atlantic Comd is being conducted, preliminary to establishing a Wireless Repair Shop.

(b) Maintenance, Technical Equipment

- (i) Arrangements have been made for the transfer of Maglip Transmitters to those of Cdn pattern before the Predictors concerned are issued.
- (ii) Investigation of Fitments to Universal Carriers for reception of mortars has been completed. Contracts are being placed for complete fitments for both 3" and 2" mortars.

(c) Maintenance, MT

(i) "B" Vehs

A standard building plan for parts, depots and wkshops has been laid out for the H/E.
The Cdn Army Manual of Maintenance and Lubrication has been finalized for publication.

- (ii) Ram Tk Track Pad - The new design has been completed.

(d) Training and Selection of Technical Personnel

- (i) Arrangements have been completed to hold a short course at Research Enterprises on RB-RI Equipment for OME Offrs.

(Over)