

ENGINEERING DEVELOPMENT LABORATORY  
ENGINEERING DEPARTMENT—REQUEST FOR FUNDS

TITLE <u>NBAR FMS PROCESS DEVELOPMENT</u>		ACCOUNT NUMBER <u>577834</u>	PRIME	PART	SEC
WORK DONE FOR: DEPT. <u>REMINGTON ARMS</u>	DIV. <u>REMINGTON ARMS</u>	PLANT <u>ILION</u>	<u>760-300</u>		
PERSON REQUESTING WORK <u>C.B. WORKMAN</u>	REQUEST RECD. BY <u>R.H. COLLINS</u>	DATE <u>3/85</u>	HOW RECD. <u>VERBAL</u>		

DESCRIPTION AND JUSTIFICATION OF WORK (Including Patent statement if applicable):

Remington Arms Firearms Research is developing a new rectangular bolt action receiver (NBAR). This new receiver, which will be manufactured on the FMS, will require development of part holding faceplates, tooling, and machining process.

The ER&D process development program will include:

- Designing experimental part holding faceplates.
- Procuring single faceplate assembly for each process step required.
- Developing tooling sequence and the N/C programs.

Note: Cutting tools and holders will be supplied by Ilion.

- Demonstrating the machining process at Ilion.

The funds requested will be used to initiate these ER&DD activities.

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03/00/85 ILION NEW YORK

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AMOUNT REQUESTED \$ 100,000  
AMOUNT PREV. AUTHORIZED -  
TOTAL INCL THIS REQUEST \$ 100,000  
RESPONSIBILITY CODE NO. 65414-B3  
Work To Begin: 2Q'85

ENGINEERING DEPARTMENT ONLY:  
PROGRAM NUMBER 200 300  
COMPLETE FOR SECONDARY  
CLOSE TO

Be Completed 12/85

Authorizing Department WRC/mmb  
Must Complete: Gen. Ledger Sub  
1. Charge Code

1196-5300-RL806-000

11/8 12/85

PREPARED BY: W. R. Corcoran

DATE: 3/22/85

APPROVED: R.H. Collins  
V. Kende

AUTH: W. R. Corcoran

DATE: 3/26/85

2. Is this work included in your R&D budget? Yes ☒ No ☐  
EN-3276 Rev. 12/82

MAR 27 1985

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