

ESTIMATE

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Title M/700 REAR SIGHT EYEPIECEDate 2-22-71Estimated by URTZ, CROOP, SWEENEYREPLACEMENT MACHINERY - STD. VS. SPECIAL MACHINESS.M. ALVIS

L. FOX

R.L. HALL

F.H. BYRNES

		STANDARD MACHINES	SPECIAL MACHINES
1	DEVELOPMENT		
	Investigation		
	Design		
	Model making		
	Design testing		
	Models for test		
	Development - Powder Metal		
	Development - Molds		
	Engrg-Folders, C of O, Stds.		
2	PRODUCT ENGINEERING		
	Process eng. & trial run		
	Pilot lot testing		
3	TOOLING		
	Design	2340	500-
	Fixtures & Gages	9360	2200
	Molds		
	Perishable tools		
	Tool revisions	1800	1000
	Vendors tooling		
4	SPECIAL MACHINES		
	Construction		18300
	Design		3000
	Tooling		4000
	Perishable tooling		
	Operations		2000
5	REMINGTON MACHINES		
	Construction		
	Design		
	Tooling		
	Perishable tooling		
	Operations		
6	STANDARD MACHINES & EQUIP.	13,500	
7	PRODUCTION AIDS		
	Construction		
	Operations		
8	PILOT OPERATIONS		
	Machine alterations		
	Pilot lot mfg.	100	200
	Machine rearrangement	200	200
	Comp. obsolescence		
	Provision for advancing wages & material costs		
	-- R&D		
	-- Plant	2700	3100
	GRAND TOTAL	30,000	34,500