

Part I FT15
LIST OF MACHINES REQUESTED

<u>Quantity</u>	<u>Description</u>	<u>Cost of Machines</u>	<u>Cost of Accessories</u>
<u>Milling Machines</u>			
1 721	Cincinnati 0-8 Rise and Fall Mill	\$2,400	\$ 800
1 721	Cincinnati 2-24 Tracer Controller Hydro Mill	7,200	800
1 721	Thread Mill	5,225	2,500
<u>Grinders</u>			
1 721	Lendis #12 Centerless Grinder	5,500	2,000
70074 + 1 Tech	Lendis 6 x 30 Cylindrical Grinder	5,200	1,000
1 721	Porter Cable Belt Grinder	1,500	300
1	Dustkon Dust Collector	213	--
<u>Lathes</u>			
4 2 721	Fey 12" Automatic Lathes	12,400	6,000
1 721	Jones and Lamson #5 Turret Lathe	5,500	3,000
70054 + 1 Tech	Warner and Swasey #2 Electric Turret Lathe	3,500	500
✓ 1 721	Hardinge 2nd Operation Machine	1,600	500
<u>General</u>			
2 1 721	3-spindle Leland-Gifford Drill Press	2,800	500
2 1 721	2-spindle Leland-Gifford Drill Press	4,600	500
1 721	Gorton Swiss-Type Automatic Screw Machine 16 B	4,000	1,000
1 721	Bakewell #10 Tapper	1,500	600
1	Bakewell #12 Tapper Not Cont'd	3,600	600
1 721	Chambering Machine	8,500	500
70059 + 1 Tech	Hydraulic Barrel Drill	8,100	500
1 721	P. & W. Barrel Drill Sharpener	1,600	250
1	Cincinnati Surface Broach 5-42 16 ft	5,500	--
70055 + 1 Tech	Oliver Drill Grinder #510 Setter	700	--
1 721	Dennison Hydraulic Press	1,200	400
1 721	Internal LaPointe Broaching Machine	4,500	1,000
70100 - 1 Tech	Delta Contour Measuring Projector	2,746	980
	Miscellaneous Small Equipment (Bench Grinder, etc.)	5,000	--
	Miscellaneous Small Tools, Cutters, and General Supplies	10,000	--
70079 + *1 Tech	P. & W. Barrel Reamer	3,916	--
70120-21 + *1 Tech	Delta Drill Press	125	--
70122 + *1 Tech	Aeroil Plasto-Dip Tank	113	--
*1	G. E. Hydrogen Welding Transformer Not Cont'd	248	--

<u>Quantity</u>	<u>Description</u>	<u>Cost of Machines</u>	<u>Cost of Accessories</u>
<u>Tooling Facilities</u>			
70078 + *1 Tech	Cincinnati Milling Machine	\$3,597	
70084 + 1 Tech	B. & S. #13 Universal Grinder	3,500	\$ 500
70052 + 1 Tech	Do-All G I Surface Grinder	2,400	600
70055 + 1 Tech	Cincinnati Contour Grinder	3,600	500
70056 + 1 Tech	Cincinnati Monoset Grinder	3,000	500
70050 + 1 Tech	Monarch 12" Toolmaker's Lathe	3,800	1,300
70049 + 1 Tech	Hardinge 9" Bench Lathe	1,200	500
70047 - 1 Tech	Do-All Saw V-36	2,100	800
Total		\$142,583	28,930
Grand Total		\$171,513	

* Government owned machines that are proposed to purchase. Costs shown include accessories.

Part II FTI-5
LIST OF MACHINES REQUESTED

<u>Quantity</u>	<u>Description</u>	<u>Cost of Machines</u>	<u>Cost of Attachments</u>
1 721-	9" x 20" Lipe Production Lathe	\$ 1,000	-
1 721	#2 B & S Automatic Screw Machine	3,800	-
1 721	#0 " " " "	3,300	-
1 721	#00 " " " "	2,600	-
1 721	Special Cam Cutting Machine	5,000	-
1 721	#11 Blanchard Surface Grinder	4,000	-
1 721	Cincinnati Automatic Profiling Machine, 4 Spindle	15,000	-
1 721	Reaming and Countersinking Machine with motor drive	2,500	-
1 721	Barnes Vertical Barrel Drill, 6 spindle	31,000	3,000
1 721	Barnes Horizontal Barrel Reamer, 18 spindle	36,000	2,500
1 721	New Britain Chucking Machine	22,000	8,000
1 721	Cincinnati #5 Centerless Grinder	30,000	-
1 721	Power Wrench	1,500	-
1 721	Kingsbury Machine	12,000	3,000
1 721	Schmitt Roll Marker	1,500	-
1 721	Gorton Electric Etcher	2,500	-
1 721	LaPointe Broach Sharpener	4,000	-
1 721	Carboloy Tool Grinder	600	-
1 721	1-5/8" Greenlee 6 spindle Automatic Screw Machine*	<u>15,000</u>	<u>1,700</u>
TOTAL		\$193,300	\$18,200

*NOTE: This machine has been ordered under the "Contingency" item of Part I due to its urgent need on the early operations on a number of major M/721-722 components. It is included here to readjust the project totals and place its purchase on record.