GHQ/SCAP Records (RG 331, National Archives and Records Service)

Description of contents

(1) Box no. 2874

(2) Folder title/number: (24)
Allocation Funds for Maintenance Concentration and Repairing - Aichi

(3) Date: Jan. 1950 - Mar. 1950

(4) Subject:

Classification	Type of record
9230, 9621	a, c, k

(5) Item description and comment:

Aichi

(6) Reproduction: (Yes) No

(7) Film no. Sheet no.

(Compiled by *National Diet Library*)

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~~= 730,500~~

{ allocation Funds — 2733,056.—
{ cost estimate — 2730,500.—

Aichi Prefectural Government

TO : The Tokai-Hokuriku Civil Affairs Region

SUBJECT: Application for Approval of Maintenance Works of Idle Reparations Machineries and Repair of Buildings.

In compliance with the CPC Memorandum, dated 25 Feb. 1950, subject: "Maintenance, Centralization of Machineries and Repair of Buildings in Reparations Plants," the Aichi Prefectural Government wishes to start the maintenance works of dead storaged machines and repair of buildings at an earliest date.

The details of plan are shown on the attached lists.

It is, therefore, requested that you will be good enough to give permission to this matter.

Sumio Higashi by H. Kawahara

Sumio, Higashi
Chief, Economic Division,
Aichi Prefectural Government

Amount claimed for maintenance works of idel machinery

Aichi Prerecture

Code No.	Name of Plant	Percentage of Operation	No. of Machines	Cost Estimated		Remarks
				Custodian	District Office	
01-62	Aichi Kigyo Eitoku	9%	97	35,421	33,496	
01-1	Aichi Kigyo Atsuta	0	185	76,624	76,624	
01-2	Aichi Kigyo Enokido	1	62	23,387	23,387	
01-4	Aichi Kigyo Imamura	1	70	34,606	34,606	
01-11	Asahina Tekkosho	25	106	14,600	13,783	
01-14	Chukyo Kikai	0	152	53,180	45,260	
01-17	Hokoku Kikai	0	97	35,737	33,805	

Code No.	Name of Plant	Percentage of Operation	No. of Machines	Cost Estimated		Remarks
				Custodian	District Office	
01-21	Nisshin Snagyo	0	166	51,310	51,310	
01-22	Kawanishi Kikai	0	175	45,892	45,675	
01-23	Kawasaki Sangyo	0	208	74,897	74,897	
01-25	Mitsubishi No. 4	0	513	200,485	185,304	
01-26	Mitsubishi No. 5	28	510	260,145	258,994	
01-30	Mitsubishi No. 12	1	400	162,122	148,322	
01-28	Mitsubishi No. 22	0	391	305,860	294,159	
01-31	Mizuho Sangyo	0	68	8,711	8,711	
01-35	Fuji Sangyo	0	139	62,915	62,657	

Code No.	Name of Plant	Percentage of Operation	No. of Machines	Cost Estimated		Remarks
				Custodian	District Office	
01-40	Okamoto Kasadera	0	138	45,576	45,576	Including the partial dis-assembling machines of 62 items.
01-41	Okamoto Ichinomiya	29	145	52,083	52,083	
01-42	Okamoto Bisai	0	152	50,824	50,446	
01-44	Shin Fuso Narumi	22	91	21,255	20,967	
01-53	Yajima Kogyo	23	41	6,834	6,645	
01-52	Yajima Moriyama	22	82	22,341	22,061	
01-70	Taisei	0	167	45,718	45,734	
01-72	Inazawa Kikai	28	112	31,548	31,548	
01-73	Nippei Sangyo	0	407	136,404	88,010	

Code No.	Name of Plant	Percentage of Operation	No. of Machines	Cost Estimated		Remarsk
				Custodian	District Office	
01-102	Okuma Chita	0	212	68,165	69,802	
01-84	Washino Imamura	0	26	8,614	8,614	
01-81	Washino Narumi	0	30	10,770	9,181	
01-65	Nippon Seiko	0	267	68,675	68,675	
TOTAL			5,209	2,014,702	1,910,596	

APPROVED

E. F. Jouard by Y. Yamamoto

F. F. Jouard DAC
Economics Div. THCAR
Date 20 Feb. '50
mkr.

Application for Maintenance Work

Kind of work : Maintenance
Project Number : Code No. 01 - 62
Plant Name : Eitoku Plant, Aichi Kigyo Co., Ltd.
Plant Address : 48, Inaeshinden, Minato-ku, Nagoya

Description of work for which funds are requested:

Maintenance of surface
Number of machines to be repaired : 97
Index number of machines to be repaired : 8,170

Justification for requast

Due to the suspension of cleaning and oiling of reparations machines since July 1949. Some of them have been rusted and become dusty. So we are going to clean and re-greese such machines of serve degree.

Cost estimate:

	Custodian	District Office	Ministry
Materials Cost:	¥ ~~15,520.00~~ 22,840.00	¥ 20,915	¥
Labor Cost:	¥ 12,255.00	¥ 12,255	¥
Transportation Cost:	¥	¥	¥
Miscellaneous Expenses:	¥ 326.00	¥ 326	¥
Total:	¥ ~~26,101.00~~ 35,421.00	¥ 33,466	¥

Estimated by(Custodian) Morishige Mori Dated March 15, '50

Checked(Dis trict office) K. Kawabara Dated March 18, 1950

Checked(Ministry) _____ Dated _____

Approved Reparations agency _____ Dated _____

Approved by Civil Affairs Team _____ Dated _____

Approved by C. P. G. _____ Dated _____

APPROVED

E. F. Jouard DAC
Economics Div. THCAR
Date 20 Mar. 50

Code No.: 01 - 62

Name of Plant: Eitoku Plant, Aichi Kigyo Co., Ltd.
Percentage of Operation: 6.8 %

List of Idle Reparations Machinery to be Required Maintenance

Inventory No.	Name of Item	Point	Class	Remarks
3	Pumps-centrifugal	15	1	
7	Hydraulic Presses-Vertical	60	1	
8	Gear Cutting and Finishing Machine	130	1	
10	Riveting Machine-Hammer	40	2	
11	Riveting Machine-Hammer	40	2	
12	Shrinking Machine	40	1	
13	Plate Forming Machine	40	1	
17	Rivet-hole Dishing Machine	40	2	
19	Speed Change Gear(Induction Motor)	20	1	
21	Nibbling Machine	50	2	
20	Nibbling Machine	50	2	
22	Riveting Machine-Hammer	40	2	
24	Motor Generator	40	1	
25	Drilling Machine-Radial	100	2	
26	Shearing and Punching Machine	70	1	
41	Compressors and Dry Vacuum Pumps	15	1	
51	Shrinking Machine-Sheet Metal	40	1	
52	Milling Machine-Vertical	100	2	
53	Lathe-Gap	80	2	
55	Tool Shaper-Horizontal	100	1	
56	Lathe	70	2	
57	Milling Machine-Vertical	100	2	
58	Tool Shaper-Horizontal	85	2	
59	Milling Machine-Vertical	120	2	
60	Tool Shaper-Horizontal	100	1	
61	Lathe	120	2	
64	ditto	80	2	
65	ditto	80	2	
66	Induction Motor	25	1	
68	Drilling Machine	50	1	
69	Lathe	80	2	
73	Rotary Disc Shear	50	2	
86	Induction Motor	10	1	
87	ditto	10	1	
90	Induction Motor	15	1	
91	Plate and Sheet Roll Leveler	100	2	
92	Drilling Machine	50	2	
93	ditto	50	2	
94	ditto	50	2	
95	Bending Machine	40	1	
96	Mechanical Press	70	2	
98	Shearing and Punching Machine	70	1	
103	Hydraulic Press-Vertical	60	1	
104	Induction Motor	25	1	
106	Shearing and Punching Machine	50	1	
109	Induction Motor	10	1	

Cont'd

Inventory No.	Name of Item	Point	Class	Remarks
129	Welding Machine-Electric Flash	100	2	
143	Mechanical Press	70	1	
144	Forging Machine-Stamp Hammer	70	1	
145	Forging Machine-Stamp Hammer	70	1	
146	Forging Machine-Stamp Hammer	70	1	
147	Cut-Off and Sawing Abrasive	30	2	
148	Bending Machine-Plate	130	1	
150	Bending Machine-Plate	40	1	
152	Polishing Machine-Sheet	30	2	
153	Bending Machine-Plate	80	1	
156	Hydraulic Press	500	2	
157	ditto	300	2	
162	ditto	180	2	
164	Welding Machine-Electric Flash	45	2	
165	Hydraulic Press-Open Side	150	1	
170	Drilling Machine	50	2	
172	Forging Machine-Air Hammer	50	1	
173	Tool-Shaper	100	1	
174	ditto	100	1	
175	Too Cut-off and Sawing Machine	40	1	
176	ditto	40	1	
177	Milling Machine-Universal	70	2	
193	Lathe	110	2	
195	Drilling Machine	50	1	
197	Compressors and Dry Vacuum Pumps	40	1	
198	Boiler-Fire Tube	10	1	
205	Induction Motor	215	1	
210	[redacted] Planer	200	1	
211	ditto	170	2	
212	ditto	170	2	
213	ditto	200	2	
214	Mechanical Press-Crank	70	2	
215	Mechanical Press-Friction	70	2	
221	Mechanical Press-Friction	70	2	
232	Hoist	200	1	
235	ditto	200	1	
236	ditto	200	1	
237	ditto	200	1	
238	ditto	200	1	
242	Compressors and Dry Vacuum Pump	40	1	
243	ditto	40	1	
244	CompressoreReciprocating	145	1	
245	ditto	145	1	
249	Compressors and Dry Vaccum Pump	40	1	
250	Motor Generator-Frequency Changer	30	1	
252	Motor Generator-Freauency Changer	30	1	
254	Mechanical Press-Friction	70	1	
255	Hydraulic Press	60	2	
256	Mechanical Press-Friction	70	1	

Cont'd

Cont'd

Inventory No.	Name of Item	Point	Class	Remarks
257	Mechanical Press-Friction	70	1	
258	Hydraulic Press-Vertical	60	2	
Total	97 Items	8,170		

Application for Maintenance Work

Kind of work : Maintenance
Project Number : Code No. 01 - 1
Plant Name : Atsuta Plant, Aichi Kigyo Co., Ltd.
Plant Address : 530-1, 6-chome, Ichiban-cho, Atsuta-ku, Nagoya

Description of work for which funds requested:

Maintenance of surface
Number of machines to be repaired: 185
Index number of machines to be repaired: 18,685

Justification for reauest

Due to the suspension of cleaning and oiling of reparations machines since July 1949. Some of them have been rusted and become dusty. So we are going to clean and re-grease such machines of severe degree.

Cost estimate:

	Custodian	District Office	Ministry
Materials Cost:	¥ ~~26,517.00~~ 47,850.00	¥ 47.850	¥
Labor Cost	¥ 28,027.00	¥ 28.027	¥
Transportation Cost:	¥	¥	¥
Miscellaneous Expenses:	¥ 747.00	¥ 747	¥
Total	¥ ~~55,291.00~~ 76,624.00	¥ 76.624	¥

Estimated by(Custodian) [signature] Dated March 15, '50

Checked(Dis triot office) H. Kawahara Dated March 18 '50

Checked(Minisrty) _____ Dated _____

Approved Reparations agency _____ Dated _____

Approved by Civil Affairs Team _____ Dated _____

Approved By C.P.G. _____ Dated _____

APPROVED

E. F. Jouard DAC
Economics Div. THCAR
Date 20 Mar. '50

Code No.: C1 - 1

Name of Plant: Atsuta Plant, Aichi Kigyo Co., Ltd.
Percentage of Operation

List of Idle Reparations Machinery to be Required Maintenance

Inventory No.	Name of Item	Point	Class	Remarks
8	Milling Machine, Planer	450	2	
9	ditto	550	1	
10	Drilling Machine, Radial	150	1	
12	Lathe	200	1	
14	Drilling Machine, Radial	150	1	
17	ditto	150	1	
18	ditto	150	2	
19	ditto	150	2	
20	ditto	150	2	
21	ditto	150	2	
35	Boring Machine, Horizontal	350	1	
42	ditto	200	2	
57	Lathe	250	2	
78	ditto	250	1	
81	ditto	350	2	
85	ditto	80	2	
94	ditto	200	2	
95	Grinder, Crankpin	350	2	
97	Lathe	200	2	
125	Broaching Machine, Internal Horizontal	20	1	
202	Compressor-Air, Horizontal	60	1	
220	ditto	60	1	
224	Mechanical Press, Friction	70	1	
251	Drilling Machine, Spindle			
251	Drilling Machine, Bench	30	2	
233	Cut off and Sawing Hack	40	2	
238	Slotter	75	2	
247	ditto	75	2	
269	Milling Machine, Horizontal	105	2	
267	Shaper	100	2	
272	ditto	100	2	
303	Mechanical Press, Inclinable Power Press	100	2	
318	Milling Machine, Horizontal	120	2	
320	ditto	105	2	
321	ditto	60	2	
329	Boring Machine, Jig	130	2	
330	Milling Machine, Horizontal	105	2	
333	Milling Machine, Bench	60	2	
336	Shaper	50	2	
355	ditto	110	2	
371	Hydraulic Press, Vertical, Forming	100	2	
379	Mechanical Press, Friction Spindle	20	2	
383	Mechanical Press, Straight Sided	60	2	

Cont'd

Cont'd

Inventory No.	Name of Item	Point	Class	Remarks
390	Bending Machine, Pipe	40	2	
391	Mechanical Press, Inclinable Power Press	70	2	
410	Milling Machine, Horizontal	180	2	
411	Shaper	100	2	
420	Lathe, Face	300	2	
423	Milling Machine, Vertical	120	2	
433	Milling Machine, Universal	90	2	
439	Milling Machine, Bench	60	2	
486	Milling Machine, Vertical	105	2	
497	Lathe	150	2	
498	Milling Machine, Thread	70	2	
500	Shaper	110	2	
502	Lathe	80	2	
517	Milling Machine, Vertical	105	2	
523	ditto	120	2	
544	Lathe	100	2	
573	Milling Machine, Vertical	90	2	
606	Lathe	80	2	
615	ditto	80	2	
619	ditto	100	2	
624	ditto	80	2	
625	ditto	80	2	
626	ditto	80	2	
631	ditto	80	2	
654	Milling Machine, Vertical	120	2	
662	ditto	120	2	
666	ditto	120	2	
667	ditto	120	2	
675	Lathe	80	2	
677	Drilling Machine, Vertical	50	2	
697	Plate Forming Machine	40	2	
706	Lathe	100	2	
710	ditto	80	2	
719	ditto	80	2	
730	ditto	80	2	
731	ditto	80	2	
732	ditto	80	2	
734	ditto	80	2	
735	ditto	80	2	
737	ditto	80	2	
738	ditto	80	2	
739	ditto	80	2	
741	ditto	80	2	
749	ditto	80	2	
750	ditto	80	2	
751	ditto	80	2	
766	ditto	100	2	
771	Milling Machine, Bench	60	2	
775	Milling Machine, Universal	80	2	
776	ditto	70	2	
778	ditto	80	2	

Cont'd

Inventory No.	Name of Item	Point	Class	Remarks
793	Lathe	100	2	
795	Milling Machine, Vertical	120	2	
842	Plate Forming Machine	40	2	
843	ditto	40	2	
845	ditto	40	2	
856	Manual Press	10	1	
861	Lathe	100	2	
870	Drilling Machine, Vertical	50	2	
882	Milling Machine, Bench	60	2	
889	Mechanical Press, Friction Spindle	70	1	
916	Milling Machine, Bench	40	2	
917	ditto	40	2	
924	Mechanical Press, Inclinable Power Press	100	2	
927	Manual Press	10	1	
934	ditto	10	1	
945	Mechanical Press, Inclinable Power Press	70	2	
949	Shearing Machine, Square	50	2	
986	Mechanical Press, Friction Spindle	70	2	
988	Mechanical Press, Inclinable Press	100	2	
993	Shearing Machine, Square	50	1	
1002	Mechanical Press, Eccentric	70	2	
1204	Drilling Machine, Radial	150	2	
1205	Milling Machine, Vertical	150	2	
1206	ditto	140	2	
1207	ditto	90	2	
1208	Lathe	100	2	
1210	ditto	80	2	
1212	ditto	80	2	
1216	ditto	80	2	
1218	ditto	80	2	
1219	ditto	80	2	
1220	ditto	80	2	
1221	ditto	120	2	
1222	ditto	40	2	
1228	ditto	100	2	
1229	ditto	100	1	
1234	Drilling Machine, Vertical	50	2	
1244	Milling Machine, Horizontal	90	2	
1248	ditto	120	2	
1249	Milling Machine, Universal	120	2	
1250	ditto	85	2	
1256	Lathe	80	2	
1257	ditto	80	2	
1258	ditto	80	2	
1261	ditto	80	2	
1262	ditto	80	2	
1264	ditto	100	2	
1265	ditto	80	2	
1268	ditto	80	2	

Cont'd

Inventory No.	Name of Item	Point	Class	Remarks
1269	Lathe	80	2	
1275	ditto	80	2	
1293	Milling Machine, Horizontal	120	2	
1297	Drilling Machine, Vertical	50	2	
1301	ditto	50	2	
1303	Shaper	85	2	
1305	Milling Machine, Vertical	90	2	
1306	Milling Machine, Horizontal	90	2	
1307	Shaper	100	2	
1309	Milling Machine, Universal	100	2	
1311	Grinder, Tool & Cutter Universal	40	2	
1316	Milling Machine	150	2	
1318	ditto	120	2	
1319	ditto	105	2	
1320	Grinder, Stand & Snagging	40	2	
1327	Lathe	80	2	
1328	ditto	80	2	
1329	Shaper	85	2	
1331	Lathe	80	2	
1332	Milling Machine, Horizontal	120	2	
1335	ditto	90	2	
1339	Lathe	80	2	
1351	Shearing Machine, Square	50	2	
1356	Shearing Machine, Nibbling	50	2	
1363	Manual Press	10	1	
1364	Bending Machine, Hand Fold Machine	40	2	
1368	Shrinking Machine	50	2	
1383	Cut off & Sawing Hack	40	2	
1404	Milling Machine, Vertical	150	2	
1420	Slotter	200	2	
1421	Milling Machine, Vertical	120	2	
1451	Lathe	80	2	
1468	Drilling Machine, Vertical	50	2	
1477	Shaper	100	2	
1478	ditto	100	2	
1516	Lathe	80	2	
1527	Milling Machine, Horizontal	120	2	
1532	Lathe	80	2	
1539	Drilling Machine, Vertical	50	2	
1544	Milling Machine, Vertical	120	2	
1551	ditto	120	2	
1561	Lathe, Face	200	2	
1569	Milling Machine, Vertical	150	2	
Total	165 Items	18,685		

Application for Maintenance Work

Kind of work: Maintenance
Project Number : Code No. C1 - 2
Plant Name : Enokido Plant, Aichi Kigyo Co., Ltd.
Plant Address : 8, Hireshiba, Enokido, Onizaki-mura, Chita-gun, Aichi Pref.

Description of work for which funds are requested:

Maintenance of surface
Number of machines to be repaired : 62
Index number of machines to be repaired: 5,715

Justification for request

Due to the suspension of cleaning and oiling of reparations machines since July 1949. Some of them have been rusted and become dusty. So we are going to clean and re-grese such machines of severe degree.

Cost estimate:	Custodian	District Office	Ministry
Materials Cost	¥ ~~8,089.00~~ 14,609.00	¥ 14,609	¥
Materials Cost	¥ 8,550.00	¥ 8,550	¥
Transportation Cost	¥	¥	¥
Miscellaneous Expenses:	¥ 228.00	¥ 228	¥
Total	¥ ~~16,867.00~~ 23,387.00	¥ 23,387	¥

Estimated by(Custodian) Takeshi Ohta Dated March 15, '50
Checked(District office) K. Kuwahara Dated March 18 50
Checked(Ministry) _____ Dated _____
Approved Reparations agency _____ Dated _____
Approved by Civil Affairs Team _____ Dated _____
Approved by C. P. G. _____ Dated _____

APPROVED

E. F. Jouard DAC
Economics Div. THCAR
Date 20 Mar. '50

Code No.: 01 - 2 Name of Plant: Enokido Plant, Aichi Kigyo Co., Ltd.
Percentage of Operation: 12%

List of Idle Reparations Machinery to be Required Maintenance

Inventory No.	Name of Item	Point	Class	Remarks
1	Turret Lathe	120	2	
5	ditto	120	1	
6	ditto	120	1	
8	ditto	120	2	
9	ditto	120	1	
10	ditto	120	2	
11	ditto	120	1	
12	ditto	100	2	
13	ditto	120	2	
14	ditto	120	2	
15	ditto	120	2	
16	ditto	120	2	
17	ditto	100	2	
18	ditto	120	2	
19	ditto	120	2	
20	ditto	120	1	
21	ditto	120	2	
36	Lathe	70	1	
37	ditto	70	1	
38	ditto	70	1	
39	ditto	70	1	
40	ditto	70	2	
41	ditto	70	1	
42	ditto	70	1	
43	ditto	70	1	
44	ditto	70	1	
61	ditto	100	1	
62	ditto	100	1	
63	ditto	100	1	
45	Threading Machine	80	1	
46	Drilling Machine	50	1	
47	ditto	50	1	
49	ditto	50	1	
93	ditto	50	2	
68	Shaper	100	1	
69	ditto	100	1	
70	ditto	100	1	
71	ditto	100	1	
94	ditto	100	1	
95	ditto	85	1	
50	Milling Machine	70	1	
52	ditto	120	2	
53	ditto	70	1	
54	ditto	90	1	
55	ditto	120	2	
75	ditto	120	1	

Cont'd

Cont'd

Inventory No.	Name of Item	Point	Class	Remarks
76	Milling Machine	90	1	
78	ditto	180	1	
79	ditto	100	1	
72	Slotter	110	1	
73	ditto	110	1	
74	ditto	80	1	
84	Grinding Machine	70	1	
80	Hacek Saw	40	1	
115	Shearing Machine	50	1	
116	ditto	50	1	
119	ditto	70	1	
124	Straighting Machine	120	1	
117	Shearing Machine	50	1	
120	Power Press	70	1	
121	ditto	70	1	
122	ditto	70	1	
Total	62 Items	5,715		

Application for Maintenance Work

Kind of work : Maintenance
Project Number : Code No. 01 - 4
Plant Name : Imamura Plant, Aichi Kigyo Co., Ltd.
Plant Address : No. 90-1, Maenoike, Ima, Anjo-cho, Hekkai-gun, Aichi Pref.

Description of work for which funds are requested:
Maintenance of surface
Number of machines to be repaired: 70
Index number of machines to be repaired: 8,450

Justification for request
Due to the suspension of cleaning and oiling of reparations machines since July 1949. Some of them have been rusted and become dusty. So we are going to clean and re-grease such machines of severe degree.

Cost estimate:

	Custodian	District Office	Ministry
Materials Cost :	¥ 21,640.00	¥ 21,640	¥
Labor Cost :	¥ 12,628.00	¥ 12,628	¥
Transportation Cost:	¥	¥	¥
Miscellaneous Expenses	¥ 338.00	¥ 338	¥
Total	¥ 34,606.00	¥ 34,606	¥

Estimated by(Custodian) Haruji Kubokawa Dated March 15, '50
Checked(Ministry) H. Kawakami Dated 18 March '50
Approved Reparations agency _____ Dated _____
Approved by Civil Affairs Team _____ Dated _____
Approved by C. P. G. _____ Dated _____
Checked(District office) _____ Dated _____

APPROVED

E. F. Jouard DAC
Economics Div. THCAR
Date 20 Mar. '50

Code No.: 01 - 4

Name of Plant: Imamura Plant, Aichi Kigyo Co.,Ltd.
Percentage of Operation: 0.4%

List of Idle Reparation Machinery to be Required Maintenace

Inventory No.	Name of Item	Point	Class	Remarks
2	Lathe	150	1	
3	ditto	150	1	
4	ditto	150	1	
5	ditto	150	1	
7	ditto	150	1	
9	ditto	150	1	
10	Horizontal Boring Machine	180	2	
11	ditto	150	1	
12	ditto	150	1	
14	Vertical Milling Machine	180	1	
15	ditto	180	1	
17	Horizontal Milling Machine	120	2	
19	Slotter	110	1	
20	Radial Drilling Machine	100	1	
21	Horizontal Boring Machine	150	2	
22	ditto	150	2	
23	ditto	150	1	
24	ditto	180	1	
25	ditto	150	1	
27	Radial Drilling Machine	100	1	
28	ditto	100	1	
29	ditto	100	1	
177	ditto	80	2	
291	Upright Drilling Machine	100	1	
338	Radial Drilling Machine	80	2	
363	Lathe	100	2	
364	ditto	100	2	
365	ditto	120	1	
442	ditto	100	1	
443	ditto	100	1	
444	ditto	100	1	
445	ditto	100	1	
446	ditto	100	1	
447	ditto	70	1	
448	ditto	70	1	
449	ditto	70	1	
453	ditto	120	1	
454	ditto	120	2	
455	ditto	120	2	
460	Key Seating Machine	70	2	
464	Slotter	110	1	
465	ditto	110	1	
466	ditto	110	1	
487	Upright Drilling Machine	50	2	
491	Lathe	150	2	
492	Honning Machine	70	2	

Cont'd

Inventory No.	Name of Item	Point	Class	Remarks
497	Thread Milling Machine	120	1	
498	Lathe	110	2	
534	ditto	150	1	
535	ditto	120	1	
553	Radial Drilling Machine	120	2	
554	ditto	120	2	
555	ditto	100	1	
556	Horizontal Drilling Machine	200	1	
557	Universal Milling Machine	120	2	
558	Slotter	110	2	
560	Horizontal Boring Machine	200	2	
561	ditto	200	2	
562	ditto	200	2	
570	Radial Drilling Machine	120	2	
571	ditto	120	2	
573	Honning Machine	70	2	
576	Radial Drilling Machine	120	2	
577	ditto	120	2	
578	Upright Drilling Machine	100	2	
588	Radial Drilling Machine	120	2	
592	Universal Milling Machine	100	2	
594	Surface Grinding Machine	70	2	
603	Shaper	100	2	
611	Horizontal Milling Machine	70	2	
Total	70 Items	8,450		

APPLICATION FOR MAINTENANCE WORK

Kind of Work Maintenance of Reparation Equipment

Project Number : Plant No. Cl - 11
Plant Name : Asahina Tekkosho K.K., Okoshi Seisakusho
Plant Address : Okoshi-machi, Nakashima-gun, Aichi-ken
Description of work for which funds are requested :

Kind of work	Class of Machine	Quantity	Point
Surface cleaning	1 st class	65	2,445
	2 nd class	41	2,695
	Total	106	5,140
	Grand Total	106	5,140

Justification for request :
By method of surface cleaning and greasing, we wish to protect idle reparation's machineries from dust and rust, and to maintain them at good condition.

Cost estimate :

	Custodian	Direct office	Ministry
Materials Cost	¥ 7,510	¥ 6,693	¥
Labor Cost	¥ 6,890	¥ 6.890	¥
Transportation Cost	0	¥	¥
Miscellaneous Expenses	¥ 200	¥ 200	¥
Total	¥14,600	¥ 13.783	¥

Estimated by (Custodian) ¥14,600 Dated 13 March 1950 Sachiro Inoue.

Checked (District office) H. Kawakura Dated 18 March 1950

Checked (Ministry) _____ Dated _____

Approved by Reparation Agency _____ Dated _____

Approved by Civil Affairs Team _____ Dated _____

Approved by C.P.C. _____ Dated _____

APPROVED

E. F. Jouard DAC
Economics Div. THCAR
Date 20 Mar. '50

Sheet 1

Code No. 01 - 11 Name of Plant Asahina Tekkosho KK., Okoshi Seisakusho

Location Okoshi-machi, Nakashima-gun, Aichi-ken,

Percentage of Operation 24.8 %

List of Idle Reparation's Machinery to be required Maintenance

Inventory No.	Name of Item	Point	Class	Remarks
01-11-124	16" Drilling Machine	50	2	
41	Bench Drilling Machine	30	2	
115	Bench Drilling Machine	30	2	
116	"	30	2	
117	"	30	2	
118	"	30	2	
122	Bench Drilling Machine	30	2	
123	"	30	2	
84	30" Universal Grinder	120	2	
62	Internal Grinder	70	1	
83	Internal Grinder	70	2	
82	Surface Grinder	70	2	
64	Bench Thread Grinder	30	1	
87	Tool Lap & Grinding Machine	40	1	
152	Vertical Lapping Machine	50	1	
42	Bench Tool Lapping Machine	10	1	
98	Bench Lapping Machine	10	1	
99	"	10	1	
100	"	10	1	
101	"	10	1	
102	"	10	1	
103	Bench lapping machine	10	1	
104	"	10	1	
105	Bench Lapping Machine	10	1	
106	"	10	1	
107	"	10	1	
108	"	10	1	
109	"	10	1	
110	"	10	1	
111	"	10	1	
112	"	10	1	

Sheet 2

Inventory No.	Name of Item	Point	Class	Remark
Ol-11- 1	4 ft. Engine Lathe	50	1	
2	"	50	1	
3	"	50	1	
4	"	50	1	
5	"	50	1	
6	"	50	1	
7	"	50	1	
8	"	50	1	
9	"	50	1	
10	"	50	1	
11	"	50	1	
12	"	50	1	
13	"	50	1	
14	"	50	1	
15	"	50	1	
16	"	50	1	
17	"	50	1	
18	"	50	1	
19	"	50	1	
20	"	50	1	
21	"	50	1	
22	"	50	1	
23	"	50	1	
24	"	50	1	
25	4.5 ft. Engine Lathe	65	2	
26	"	65	2	
27	"	65	2	
28	"	65	2	
29	"	65	2	
67	"	65	2	
132	"	65	2	
133	"	65	2	
134	"	65	2	
128	4 ft. Engine Lathe	50	2	
129	"	50	2	
130	"	50	2	
131	"	50	2	
135	5 ft. Engine Lathe	80	2	
147	"	80	2	
148	"	80	2	

Sheet 3

Inventory No.	Name of Item	Point	Class	Remark
CL-11- 65	2.5 ft. Simple Lathe	40	2	
153	"	40	2	
154	"	40	2	
155	"	40	2	
156	"	40	2	
136	Bench Lathe	30	1	
137	"	30	1	
138	"	30	1	
139	"	30	1	
140	"	30	1	
141	"	30	1	
142	"	30	1	
143	"	30	1	
144	"	30	1	
145	"	30	1	
80	Turret Lathe	100	2	
81	"	100	2	
94	Automatic Lathe	120	2	
95	"	120	2	
162	"	120	2	
66	Bench Thread Cutting Lathe	30	1	
30	#0 Plane Milling Machine	50	1	
31	#1 Plane Milling Machine	70	1	
33	"	70	1	
34	"	70	2	
35	#2 Plane Milling Machine	100	2	
36	#1 Plane Milling Machine	70	1	
37	"	70	1	
38	#0 Plane Milling Machine	50	1	
78	#2 Plane Milling Machine	120	2	
146	#2 Vertical Milling Machine	100	2	
79	10" Shaper	85	1	
68	Hack Sawing Machine	40	1	
96	3/4 HP Air Compressor	30	1	
88	7 HP. Air Compressor	30	1	

Total 106 Sets 5,140 Point

Application for maintenance work

Kind of work: Maintenance

Project No: Code No. 01-14

Plant Name: Chukyo Hikouki Kougyo K.K. Komaki Koju

Plant Address: No831 Komakiharashinden Komakicho, Higashi Kasugaigun Aichi Pref

Description of work for wich funds are requested

	class	No. of units	Factor
Surface cleaning	1	143	10.565
	2	9	710
	Total	152	11.275

Justification for request:

Stopping to maintaining and cleaning non working reparations Equipment since July, 1949. Some of them hone fecome no good condition. It is indispensable to up them, we consider.

Cost catimated:	Custodian	Distrdt office	Ministry
Materials cost	¥ 28.930	¥ 28.930	¥

Stopping to maintaining and cleaning non working reparations Equipment since July, 1949. Some of them hone fecome no good condition. It is indispensable to up them, we consider.

Cost estimated:	Custodian	Distrudt office	Ministry
Materials cost	¥ 28.930	¥ 28.930	¥
Labour cost	¥ 23.800	¥ 15.880	¥
Transportation cost	¥	¥	¥
Mois-cellaneous Express	¥ 450	¥ 450	¥
Total	¥ 53.180	¥ 45.260	¥

Estimatated by custodian: Shigeo Kanematsu dated ¥ 13 March 1950

checked distrudt office; H. Kawahara dated 18 march 1950

Checked ministry: _____ dated _____

Appraved riparation agenory: _____ dated _____

Approved by civil affoiro team; _____ dated _____

Approved by C. P. C _____ dated _____

APPROVED

E. F. Jouard DAC
Economics Div. [illegible]
Date 20 mar. 50

Code No. 01-14 Plant Name. Chukyo Hekouki Kougyo K.K. Komaki Koju

Percentage of Operation. None

List of idle reparations machinery to be required of maintenance.

Inv. No.	Name of Item	Factor	Class	Remarks
1	Lathe	80	1	
2	"	80	1	
3	"	80	1	
25	"	80	1	
26	"	80	1	
27	"	80	1	
47	"	80	1	
48	Lathe	80	1	
49	"	80	1	
50	"	80	1	

25	〃	80	1	
26	〃	80	1	
27	〃	80	1	
47	〃	80	1	
48	Lathe	80	1	
49	〃	80	1	
50	〃	80	1	
51	〃	80	1	
68	〃	110	1	
69	〃	110	1	
70	〃	110	1	
71	〃	110	1	
72	〃	110	1	
73	〃	110	1	
86	〃	50	1	
87	〃	50	1	

Inv. No.	Name of item	Factor	Class	Remarks
4	Lathe	80	1	
5	"	80	1	
6	"	80	1	
7	"	80	1	
8	"	80	1	
9	"	80	1	
10	"	80	1	
11	"	80	1	
12	"	80	1	
13	"	80	1	
14	"	80	1	
15	Lathe	80	1	
16	"	80	1	
17	"	80	1	

11	〃	80	1	
12	〃	80	1	
13	〃	80	1	
14	〃	80	1	
	[redacted]			
15	Lattice	80	1	
16	〃	80	1	
17	〃	80	1	
18	〃	80	1	
19	〃	80	1	
20	〃	80	1	
21	〃	80	1	
22	〃	80	1	
23	〃	80	1	
24	〃	80	1	
28	〃	80	1	
29	〃	80	1	

Inv. No.	Name of item	Factor	Class	Remarks.
30	Lathe	80	1	
31	"	80	1	
32	"	80	1	
33	"	80	1	
34	"	80	1	
35	"	80	1	
36	"	80	1	
37	"	80	1	
38	"	80	1	
39	"	80	1	
40	"	80	1	
	[redacted]			
41	Lathe	80	1	
42	"	80	1	
43	"	80	1	

37	〃	80	1	
38	〃	80	1	
39	〃	80	1	
40	〃	80	1	
	[redacted]			
41	Mathe	80	1	
42	〃	80	1	
43	〃	80	1	
44	〃	80	1	
45	〃	80	1	
46	〃	80	1	
52	〃	80	1	
53	〃	80	1	
54	〃	80	1	
55	〃	80	1	
56	〃	80	1	
57	〃	80	1	

Inv. No.	Name of item	Factor	class	Remarks
58	Lathe	80	1	
59	"	80	1	
60	"	80	1	
61	"	80	1	
62	"	80	1	
63	"	80	1	
64	"	80	1	
65	"	80	1	
66	"	80	1	
67	"	80	1	
74	Cut off Lathe	80	2	
75	Cut off lathe	80	2	
76	Cut off Lathe	80	2	
77	Cut off Lathe	80	2	

65	〃	80	1	
66	〃	80	1	
67	〃	80	1	
74	Cut off Lathe	80	2	
	[redacted]			
75	Cut off lathe	80	2	
76	Cut off Lathe	80	2	
77	Cut off Lathe	80	2	
78	Lathe	50	1	
79	〃	50	1	
80	〃	50	1	
81	〃	50	1	
82	〃	50	1	
83	〃	50	1	
84	〃	50	1	
85	〃	50	1	
89	Stand grinder	5	1	

Inv. No.	Name of item	Factor	class	Remarks
90	Stand grinder	5	1	
97	Lathe	80	1	
98	"	80	1	
99	"	80	1	
100	"	80	1	
105	"	80	1	
106	"	80	1	
107	"	80	1	
108	"	80	1	
109	"	80	1	
110	"	80	2	
111	Lathe	80	1	
112	"	80	1	
113	"	80	1	

106	"	80	1	
107	"	80	1	
108	"	80	1	
109	"	80	1	
110	"	80	2	
	[redacted]			
111	Lathe	80	1	
112	"	80	1	
113	"	80	1	
114	"	80	1	
115	Stand grinder	5	1	
116	Shaper	85	1	
117	Sawing Hacks	40	1	
118	"	40	1	
133	Milling	120	1	
134	"	120	1	
135	"	120	1	
136	"	70	1	

Inv. No.	Name of item	Factor	Class	Remarks
91	Gear Hobber	120	2	
92	Radial drilling machine	120	1	
93	Lathe	80	1	
94	"	80	1	
95	"	80	1	
101	"	80	2	
102	"	80	1	
103	"	80	1	
104	"	80	1	
119	Bench Drilling machine	30	1	
120	"	30	1	
121	Bench Drilling machine	30	1	
122	"	30	1	
123	"	30	1	

103	〃	80	1	
104	〃	80	1	
119	Bench Drilling Machine	30	1	
120	〃	30	1	
121	Bench Drilling Machine	30	1	
122	〃	30	1	
123	〃	30	1	
124	〃	30	1	
125	〃	30	1	
126	〃	30	1	
127	〃	30	1	
128	〃	50	1	
130	Shaper	100	1	
131	〃	100	1	
132	〃	100	1	
140	Milling	70	1	

Inv. No.	Name of item	Factor	class	Remarks
137	Milling	70	1	
138	"	70	1	
139	"	70	1	
141	"	70	1	
142	"	70	1	
143	"	70	1	
144	"	120	1	
145	"	120	1	
146	"	120	1	
147	Grinding	70	1	
148	"	70	2	
149	Grinding	100	1	
150	Cut off Abrasive	40	2	

145	"	120	1	
146	"	120	1	
147	Grinding	70	1	
148	"	70	2	
	[redacted]			
149	Grinding	100	1	
150	Cut off Abrasive	40	2	
153	Slotter	110	1	
155	Air Compresser	15	1	
156	"	15	1	
157	Testing machine	10	1	
158	Stand grinder	5	1	
~~160~~				
Total	152	11275		

Application for maintenance work

kind of work: Clearing work for maintenance of reparation machinery

Project Number: Code NO 01-17

Plant Name : Hokoku Kikai Kogyo K K First Plant

Plant Address : 25 Shinoto cho Atuta ku Nagoya

Description of work for which funds are requested:

Roof repair with zinc 14 Tubo
Roof repair wood 30 Tubo
Fence repair with bamboo 90 Ken

Justification of request:

As the house of first plant is a temporary building with burned zinc, therefore, there are severe with leaking of rain.

The wall of this temporary building is affixed by burned zinc and in present condition, was damaged by wind.

The fence of bamboo in this plant almost went bad.

Because, we wish to submit this application for doing reinforcing work, for maintenance.

Cost estimate:

	Custodian	District Office	Ministry
Materials Cost	¥ 39990	¥ 30.561	¥ 19,899
Labor Cost	¥ 9920	¥ 7.040	¥ 4,080
Transportation Cost	¥	¥	¥
Miscellaneous expenses	¥	¥	¥
~~Estatal~~ Total	~~49910~~ ¥49910	37.601	¥ 23.979.

Estimated by (Custodian) H. Shibata 49910 dated 23 Feb 1950

Checked (District office) K. Kawahara dated 6, Feb. 1950

Checked (Ministry) dated

Approved Reparation Agency dated

Approved by Civil Affairs Team E.J. Jouard by J. Yamamoto dated 20 Mar. '50

Approved by C.P.C dated

Plant No. 1, Hokoku Kikai Kogyo K.K.

Kind of work	Total area	Expense	Labor	Material
Replocement of broken roof	42 Sq. m	7,476	730	6,746
Change of side board	90 "	7,435	1.280	6,153
Change of bamboo fence	72 m.	9,070	2.070	7,000
Total		23.979	4.080	19,899

Materials

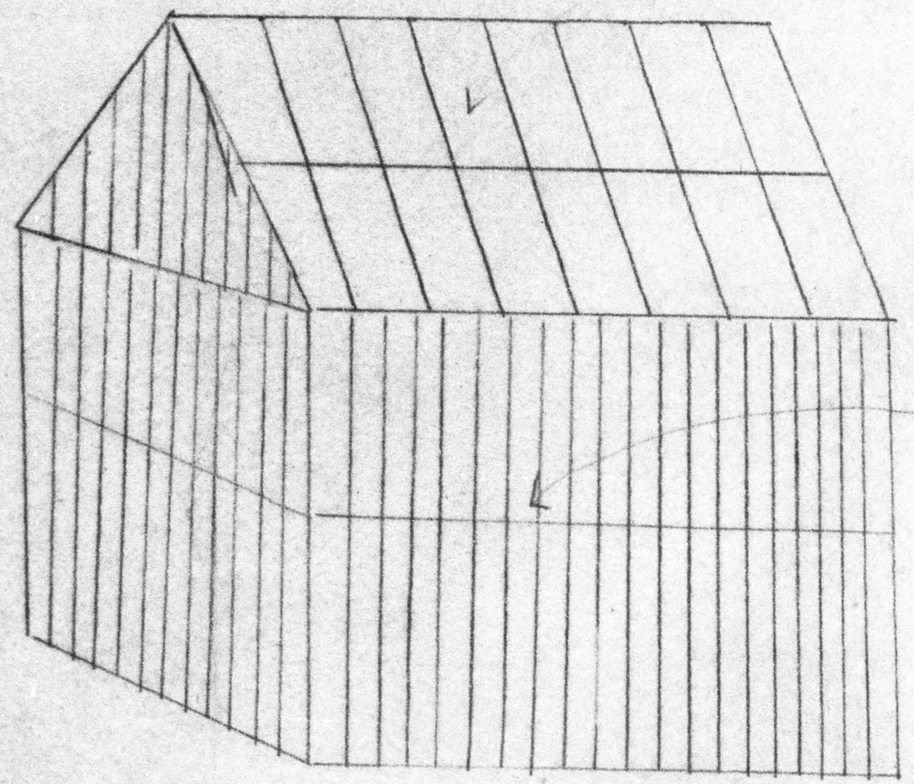
Kind of work	Item	Grade	Quantity	Unit	Amount
Change of roof	Zinc sheet	No. 30	32	208	6,656
	Nail	30 m m	1.9 Kg.	47	90
Change of side board	"Sugi" board	10 m m	90 Sq. m	67	6,000
	Nail	40 m m	3.4 Kg.	45	153
Change of bamboo fence	Bamboo		20 bandle	300	6,000
	Palm rope		40 "	25	1,000
Total					19,899

Labor

Kind of work	Total area	Labor	Man days	Unit	Amount
Change of roof	42 Sq. m.	Roofer	2	250	500
		Laborer	1	230	230
Change of side board	90 Sq. m.	Carpenter	3	350	1050
		Laborer	1	230	230
Change of bamboo fence	72 m.	Laborer	9	230	2070
Total					4080

豊國

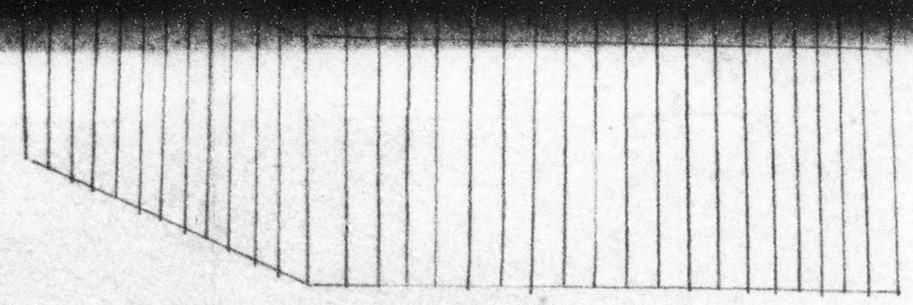
HOKOKU KIKAI KOGYO K K FIRST PLANT



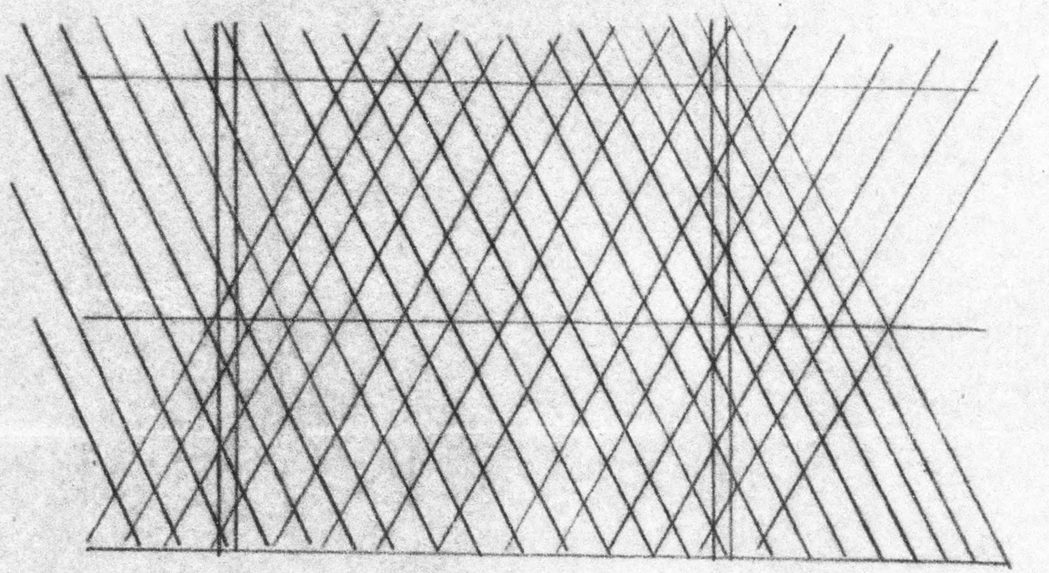
Description of work for which funds are requested.

Roof repair with ZINC 42 meter

Roof repair Wood 90 meter

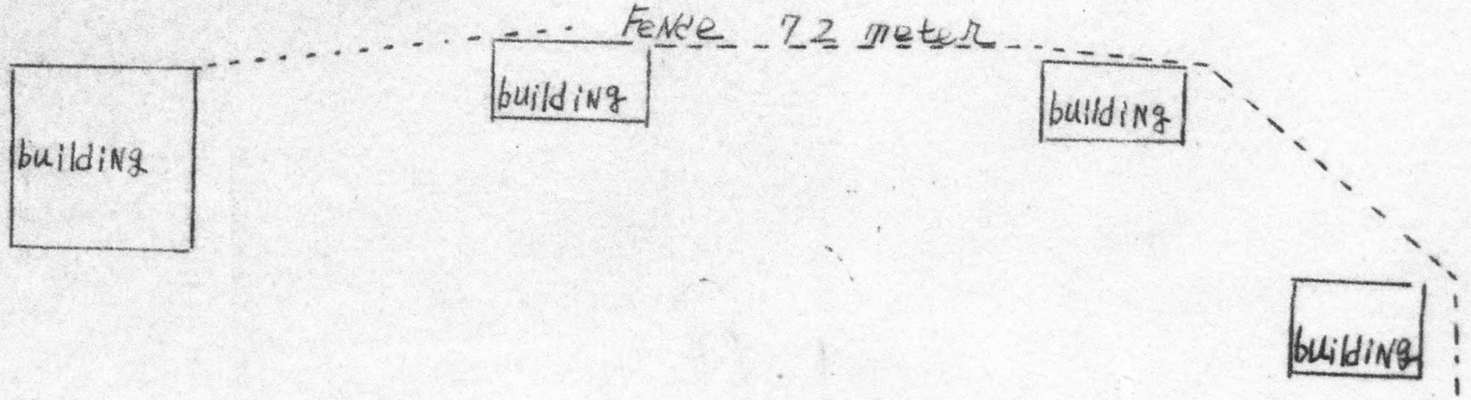


Roof repair Wood 90 meter



Fence repyair with bamboo

72 meter



Application for Maintenance Work

Kind of work: Maintenance Plant No. 01-21

Project Number:

Plant Name: Nisshin Sangyo Okoshi Kojyo

Plant Address: 32, Ga, Sanjyo, Okoshicho, Nakashima-gun, Aichi-ken

Description of Work for which funds are requested:
Cleaning surface, 166 machines, 13,120 index number.

Justification for Request:

Cause of wear of greasing film, we see some light rusty spots and traces due to leakage of moisture and rain drops by local strong winds in past half year, also in this winter, the machine surface sometimes have been dreadfully wet by dew due to the frequnt attack of warm moistute. The rust layers are light and partial at present, but if make them keep longer in this state, they will be gradually heavier and spread-over.

Cost Estimate:

	Custodian	District Office	Ministry
Material cost	¥ 31,250	¥ 31.250	¥
Labor cost	¥ 19,530	¥ 19.530	¥
Transportation cost	¥	¥	¥
Mischellaneous expense	¥ 524	¥ 524	¥
Total	¥ 51,310	¥ 51.310	¥
Estimated by Custodian	¥ 51,310	dated 14 March, 1950	
Checked by District Office	¥ K. Kawahara	dated March 1850	
Checked by Ministry	¥	dated	
Approved by Reparation Agent	¥	dated	
Approved by Civil Office Team	¥	dated	
Approved by C.P.C.	¥	dated	

APPROVED

E. F. Jouard DAC
Economics Div. THCAR
Date 20 mar. 50

Custodian
Shigeo Nagawa

Code No, 01-21

Name Of plant Nisshin Sangyo Okoshi Kojyo

Percentage of Operation 0%

List of Idle Reparation Machinery to be Require Maintenance

Inventory No,	Name of ltemes	Point	Class	Remarks
1	Milling	90	1	
2	Milling	120	1	
3	Slotter	200	2	
4	Radial	120	2	
5	Lathe-Face	200	2	
6	Drilling	100	2	
7	Drilling	100	2	
8	Millhg	100	2	
9	Milling	120	2	
10	Milling	120	1	
11	Milling	100	1	
13	Milling	100	2	
14	Milling	120	1	
15	Milling	120	2	
16	Milling	120	1	
17	Milling	120	2	
18	Milling	120	1	
19	Grinding	70	1	
20	Grinding	80	1	
21	Milling	180	2	
22	Milling	180	1	
23	Lathe	110	2	
24	Milling	120	2	
25	Milling	120	2	
26	Milling	120	2	
27	Milling	100	1	
28	Milling	100	2	
29	Milling	100	2	
30	Lathe	130	1	
33	Lathe	80	2	
35	Shaper	100	1	
36	Shaper	100	1	
37	Grinding	100	2	
39	Lathe	130	2	
40	Lathe	130	2	
41	Lathe	130	2	
42	Shaper	100	1	
43	Shaper	100	1	
44	Shaper	100	1	
45	Shaper	100	1	
46	Lathe	70	1	
47	Shaper	100	1	
48	Lathe	80	2	
49	Lathe	100	2	
52	Lathe	80	1	

53	Lathe	80	2	
54	Shaper	100	1	
55	Shaper	85	1	
56	Shaper	100	2	
59	Shaper	100	1	
60	Lathe	80	2	
61	Lathe	100	2	
62	Lathe	80	1	
65	Lathe	100	2	
66	Shaper	100	1	
67	Lathe	110	1	
68	Lathe	80	1	
70	Lathe	80	2	
71	Lathe	110	2	
72	Lathe	110	2	
73	Lathe	110	2	
74	Lathe	120	2	
75	Lathe	110	2	
76	Lathe	110	2	
77	Lathe	80	2	
78	Lathe	80	2	
79	Lathe	80	1	
80	Lathe	100	2	
81	Lathe	80	2	
82	Lathe	120	1	
83	Lathe	110	2	
84	Lathe	120	1	
85	Lathe	80	2	
86	Lathe	80	2	
87	Lathe	50	1	
88	Lathe	50	2	
89	Lathe	50	2	
90	Lathe	50	1	
91	Lathe	80	2	
92	Lathe	80	2	
93	Lathe	80	2	
95	Lathe	80	2	
96	Lathe	80	2	
98	Lathe	50	2	
99	Lathe	50	1	
100	Lathe	50	2	
101	Lathe	50	2	
102	Lathe	80	2	
103	Lathe	50	2	
104	Lathe	50	2	
106	Lathe	80	1	
107	Lathe	80	2	
108	Lathe	80	2	
109	Lathe	50	2	
110	Lathe	50	2	
111	Lathe	50	2	
112	Lathe	50	2	
113	Lathe	50	2	
114	Lathe	50	2	
115	Lathe	50	2	

117	Turret	100	2	
118	Lathe	50	2	
120	Lathe	50	2	
121	Lathe	50	2	
122	Lathe	70	2	
123	Lathe	70	2	
125	Lathe	70	2	
126	Lathe	70	2	
129	Lathe	50	1	
130	Lathe	50	2	
132	Turret	100	2	
133	Turret	100	2	
134	Turret	100	1	
135	Turret	100	1	
136	Turret	100	2	
137	Lathe	50	2	
138	Lathe	50	2	
139	Lathe	50	2	
140	Lathe	50	2	
141	Lathe	50	2	
142	Lathe	50	2	
143	Turret	100	2	
145	Turret	100	2	
149	Lathe	50	2	
150	Lathe	50	2	
151	Lathe	50	2	
152	Lathe	50	2	
153	Lathe	50	2	
154	Lathe	50	2	
155	Turret	100	2	
156	Turret	100	2	
157	Lathe	80	2	
158	Lathe	50	2	
159	Lathe	50	1	
161	Lathe	50	2	
162	Lathe	50	2	
163	Lathe	50	2	
165	Lathe	50	2	
166	Lathe	50	1	
167	Lathe	50	2	
168	Lathe	80	2	
169	Lathe	80	2	
170	Lathe	80	2	
171	Lathe	80	2	
172	Lathe	80	1	
173	Lathe	80	2	
174	Lathe	80	1	
175	Lathe	80	1	
177	Drilling	50	1	
178	Drilling	50	2	
179	Grinding	5	1	
183	Hack Saw	70	2	
187	Hack Saw	40	1	
188	Grinding	5	2	
189	Bench Drilling	30	2	
190	Grinding	5	2	
191	Grinding	5	2	
192	Manual Press	10	1	

197	Bench Drilling	30	2	
203	Bench Drilling	30	2	
205	Compressor-air	30	1	
206	Compressor-air	30	1	
207	Motor	10	1	
208	Motor	10	1	
209	Motor	10	1	
210	Motor	10	1	
Total	166	13,125		

Application for Maintenance Work Kind

Kind of Work Ripair Work Maintenance

Project Wamber. Code Number 01 ~ 22

Plant name : K.K. Kawanishi Kikai Seisakusho Yatomi Plant

Plant Address : 1519. Oaza-Gomyo. Yatomi-chō Amagun Aichi Ken.

Description of work for which fund are : requested :

Surface repair

Justification for request

This plant is rest plant : machine is no repair to now from July 1949. We effects to sepair for the sake of not useing machine to sust by dust and moisture.

Cost estimate :	¥ 45,892.00 Castodian	District office	Ministry
Materiali Cost	¥ 25,272.00	¥ 25.055	¥
Labor Cost	¥ 20,020.00	¥ 20,920	¥
Transportation Cost	¥	¥	¥
Mscellaneous Edpenses	¥ 600.00	¥ 600	¥
Total	¥ 45.892.00	¥ 45.675	¥

Estimatated by (castodian) ¥ 45,892.00 T. Hokayeshi. dated 25.3.15

Checked (District office) ¥ [illegible] dated 18 March '50

Approved Riparations Agency _____ dated _____

Approved by Civil affairs _____ dated _____

Approved by Civil affairs Team _____ dated _____

approved by C. P. C. _____ dated _____

APPROVED

E. F. Jouard DAC
Economics Div. THCAR
Date 20 Mar. 50

Code NO 01 – 22

Name of plant
Kawanishi Kikai Seisakusho L.t.d
Co. Yatomi plant

percentage of operation 63 %

① List of Idle Reparations Machinary to be Require Maintenance

Inventoge . NO	Name of Items	points	Class	Remarks
1	Lathe	75	2	
2	Lathe	70	〃	
3	〃	110	〃	
4	〃	120	〃	
5	〃	110	〃	
6	〃	100	〃	
7	〃	110	〃	
8	〃	120	〃	
9	〃	120	〃	
10	Grinder Internal	80	〃	
11	Lathe	100	〃	
12	〃	120	〃	
13	〃	100	〃	
14	〃	120	〃	
15	〃	100	〃	
16	〃	110	〃	
17	〃	110	〃	
20	Drilling m/c Verti.	80	〃	
21	Lathe	100	〃	
22	〃	110	〃	
23	〃	100	〃	
24	〃	110	〃	
25	Drilling and Boring m/c	60	〃	
26	〃	160	〃	
27	Lathe	170	1	
28	Lathe automatic	170	2	
30	Grinder - Gear tooth	60	〃	
32	Lathe	90	〃	

Code NO 01 – 22

Name of plant

Kawasaki Kikai Seisakisho L.t.d.
Co. Yatomi plant

percentage of operation 63%

List of Idle Reparation Machinary to be Require Maintenance

Inventory NO	Name of Item	points	Class	Remarks
33	Lathe automatic	170	2	
34	Lathe	110	〃	
35	Lathe Turret	80	〃	
36	Lathe	75	〃	
37	〃	90	〃	
38	〃	75	〃	
39	〃	75	〃	
40	〃	75	〃	
41	Milling M/c Knee-Horizontal	70	〃	
42	Drilling M/c Vertical	40	〃	
44	〃	40	〃	
45	〃	40	〃	
46	〃	40	〃	
47	Milling M/c Knee-Horizontal	70	〃	
48	Lathe	75	〃	
49	Lathe Turret	80	〃	
50	〃	80	〃	
51	Lathe	75	〃	
53	Grinder Tool and cutter	130	〃	
54	Lathe	130	〃	
55	〃	100	〃	
56	Milling M/c Knee-Vertical	30	〃	
57	Lathe	75	〃	
58	〃	50	〃	
59	〃	100	〃	
60	〃	100	〃	
61	Grinder Internal	60	1	
62	Grinder Surface	60	2	

Code no 01 – 22.

Name of plant

Kawanishi Kikai Seisakusho L.t.d.
Co. Yatomi plant

percentage of operation 63%

List of Idle Reparations Machinary to be Require Maintenance

(3)

Percentage	NO	Name of Item	points	Class	Remarks
63		Lathe	100	1	
65		Grinder Internal	70	2	
66		Lathe	100	"	
69		Gear cutting m/c	100	1	
70		Drilling m/c vertical	40	2	
71		"	40	"	
72		"	40	"	
73		Lathe - Screw cutting	80	"	
74		Lathe - Turret	80	"	
75		"	75	"	
76		Lathe	130	"	
77		"	60	1	
78		Grinder - Internal	60	2	
79		Lathe	50	"	
80		"	50	"	
81		"	100	"	
82		"	50	"	
83		"	50	"	
84		"	100	"	
85		"	30	"	
86		Grinder - High speed cutting	30	"	
87		Milling m/c - Knee	80	"	
88		Shaper Horizontal	40	"	
89		Lathe - Screw cutting	40	"	
91		"	40	"	
92		"	40	"	
93		Drilling m/c Vertical	40	"	
94		Milling m/c Knee Horizontal	40	"	

Code no 01 – 22

Name of plant

Kawasaki Kikai Seisakusho L.T.d.
Co. Tatomi plant

percentage of operation 63%

List of Idle Reparations Machinary to be Require Maintenance

Register No.	Name of Items	points	Class	Remarks
96	Drilling m/c	20	2	
98	Grinder Miscellaneous	20	4	
99	Grinder External	80	4	
100	Drilling m/c Vertical	40	4	
101	Lathe	75	4	
102	"	100	"	
103	Compressed air compressing	10	4	
104	"	10	4	
105	"	10	4	
106	"	10	4	
107	"	10	4	
108	Drilling m/c Bench drill	20	"	
109	"	20	4	
110	Manual press-Bench	5	"	
114	Drilling m/c - Bench	20	4	
115	Grinder Standard engaging	5	"	
116	"	5	"	
117	"	5	"	
118	"	5	"	
119	Lathe	75	"	
120	"	75	"	
121	"	130	"	
122	"	130	"	
124	Milling m/c universal	100	4	
125	Grinder external	90	"	
128	Lathe	110	4	
129	Slotter Vertical	170	4	
130	Lathe	110	4	

Code No 01 – 22

Name of plant
Kawanishi Kikai Seisakusho L.T.d.
Co. Yatomi plant

percentage of operation 63%

List of Idle Reparations Machinary to be Require Maintenance

(5)

Drawing No.	Name of Item	points	Class	Remarks
131	Lathe	110	2	
132	"	110	"	
133	Lathe automatic	170	"	
134	Lathe ~~automatic~~	110	"	
135	Lathe	100	"	
136	"	100	"	
137	Lathe - Turret	170	"	
138	Lathe	100	"	
139	"	100	"	
140	"	100	"	
141	"	100	"	
142	Grinder - Internal	65	1	
143	Centrifugal and water separator	30	2	
144	Lathe	100	"	
145	"	100	"	
146	"	100	"	
147	"	100	"	
148	"	110	"	
149	"	110	"	
150	"	110	"	
151	"	110	"	
152	"	110	"	
153	Broaching m/c Vertical	70	1	
154	Lathe	110	2	
155	Grinder Surface	70	"	
156	Gear Hobber Vertical	90	"	
157	Milling m/c Knee	160	"	
158	Broaching m/c Horizontal	90	1	

Code no 01 – 22

Name of plant

Kawanishi Kikai Seisakusho L.t.d
Co. Tatomi plant

percentage of operation 63%

List of Idle Reparations Machinary to be Require Maintenance

(6)

Inventory NO	Name of Item	points	Class	Remarks
159	Lathe	100	2	
160	"	100	"	
171	Grinder Internal	80	1	
172	"	80	1	
173	Drilling m/c	80	2	
174	Milling m/c Knee	100	"	
175	Grinder - External cylindrical	85	"	
176	"	85	1	
177	Grinder Internal cylindrical	80	2	
178	Slotter Vertical	170	"	
180	Lathe Turret	90	"	
181	Lathe automatic	100	"	
182	Milling m/c Knee Vertical	160	"	
183	Grinder - Internal	80	"	
184	Milling m/c Universal	100	"	
185	Lathe Turret	170	"	
186	Boring m/c Vertical	70	"	
188	Milling m/c Universal	160	"	
189	"	100	"	
190	Milling m/c Knee Vertical	160	"	
191	Milling m/c Universal	100	"	
193	Milling m/c Knee Vertical	160	"	
195	"	160	"	
196	"	160	"	
198	Slotter Vertical	170	"	
199	Grinder Internal	80	"	
201	Milling m/c Knee Vertical	160	"	
202	Lathe	170	"	

Code no 01-22

Name of plant
Kawasaki Kikai Seisakusho L.t.d.
Co. Yotomi plant

percentage of operation 63%

List of Idle Reparations Machinary to be Require Maintenance

Machine Type	No	Name of Item	points	Class	Remarks
	203	Lathe	120	2	
	204	Milling M/c Knee Vertical	160	1	
	207	Slotter Vertical	100	2	
	208	Milling M/c Knee Vertical	160	1	
	211	Lathe	75	2	
	212	〃	110	〃	
	213	〃	110	〃	
Total		175	15,415		

APPLICATION FOR MAINTENANCE WORK

Kind of work : Maintenance Plant No. 01-23

Project No. :

Plant name : Okoshi & Ichinomiya Plant Kawasaki Sangyo Kabushiki Kaisha

Plant Addeess : Okoshi Plant , 55-61 Yosagamaki Okoshi Okoshi-cho Nakajima-gun Aichi ref.

Ichinomiya Plant , 2-1-5 Hachiman-dori Ichinomiya Aichi Plef.

Discription of work for which funds are requested :

	Number of machine	Index No.
Cleaning of surface	208	18,272

Justification for request :

The buildings accomodated of reparation machineries have been destroyed with the earthquake, the storms, and the flood-disaster, hence the condition of the maintenance of reparation machineries have been worse resently. On the other hand the complate repair of buildings cost a large expenditure. the necessality of maintenance of reparation machineries are most urgency in the present. If they leave in present condition, the most of the machineries will become most worse situation, such as rust and wear of greasing film.

Cost estimate :

	Custodian	District Office	Ministry
Material Cost	¥46.776	¥ 46.776	¥
Labour Cost	¥27.391	¥ 27.391	¥
Cost of Transport	¥ 730	¥ 730	¥
Consumptional Instrument Cost	¥ 0	¥	¥
Total	¥74.897	¥ 74.897	¥

Estimated by (Custodian) ¥74.897 E Higo Dated 14 March 1950

Checked (District Office) ¥ K. Kawabara Dated 18 March 1950

Checked (Ministry) ¥ Dated

Approved Reparation Agency ¥ Dated

Approved by Civil Affairs Team ¥ Dated

Approved by C.P.C. APPROVED ¥ Dated

E. F. Jouard DAC
Economics Div. THCAR
Date 20 Mar. 50

List

Cord No. : 01-23

Name of Plant : Okoshi Plant & Ichinomiya Plant Kawasaki Sangyo Kabushiki Kaisha

Percentage of operation : 0 %

List of Idle Reparation Machinery to be required maintenance

Inventory No.	Name of Items	Points	Class	Remarks
01-23(a)-12	Lathe	100	1	
" -52	Milling Machine	120	1	
-53	"	120	1	
-56	"	120	1	
-57	"	120	1	
-58	"	120	1	
-63	"	120	2	
-64	"	120	1	
-69	Lathe	100	1	
-73	Milling Machine	120	1	
-74	"	120	1	
-75	"	180	1	
-76	"	120	2	
-77	"	120	1	
-88	Shaper	100	1	
-234	Lathe	150	2	
-1	"	150	2	
-2	"	150	1	
-3	"	150	1	
-4	"	150	2	
-5	"	150	2	
-6	"	150	1	
-10	"	100	1	
-11	"	100	1	

Inventory No.	Name of Items	Points	Class	Remarks
01-23(a)-13	Lathe	100	2	
-14	"	100	2	
-15	"	130	2	
-17	"	110	2	
-18	"	150	1	
-22	"	70	2	
-23	"	70	2	
-24	"	70	2	
-26	"	80	2	
-27	"	70	2	
)-28	"	70	2	
-34	"	100	2	
-35	"	100	2	
-36	"	120	2	
-37	"	100	2	
-38	"	100	1	
-39	"	120	1	
-45	"	120	2	
-46	"	120	2	
-49	"	120	2	
-51	Milling Machine	120	1	
-54	"	90	2	
-55	"	90	1	
-59	"	100	2	
-66	"	70	1	
-67	Grinding Machine	100	2	
-68	Slotter	200	1	
-71	Milling Machine	90	1	
-72	"	120	1	
-78	Grinding Machine	70	1	
-79	"	70	1	
-81	Shaper	100	2	
-82	"	100	2	
-83	"	100	1	

Inventory No.	Name of Items	Points	Class	Remarks
01-23(a)-84	Shaper	100	1	
-85	"	100	1	
-86	"	85	1	
-87	Slotter	200	1	
-89	Milling Machine	180	1	
-91	"	120	1	
-92	"	120	2	
-95	Shaper	100	1	
-97	Tapping Machine	100	2	
-98	"	100	1	
-100	"	100	1	
-101	Shaper	85	2	
-104	"	85	1	
-107	Lathe	85	2	
-111	"	80	2	
-112	"	80	2	
-113	"	80	2	
-114	"	80	2	
-115	"	80	2	
-116	"	80	2	
-117	"	80	2	
-119	"	110	1	
-120	"	80	1	
-121	"	80	2	
-122	"	80	2	
-123	"	80	2	
-124	"	80	2	
-125	"	110	2	
-126	"	80	2	
-127	"	110	2	
-128	"	110	1	
-129	"	110	2	
-130	"	80	2	
-131	"	80	2	
-132	"	80	1	

Inventory No.	Name of Items	Points	Class	Remarks
01-23(a)-133	Lathe	110	1	
-134	"	100	1	
-135	"	80	2	
-136	"	80	2	
-138	"	80	21	
-139	"	80	2	
-141	"	100	2	
-142	"	80	2	
-143	"	80	2	
-170	Slotter	200	1	
-199	Milling Machine	120	1	
-200	"	120	1	
-204	"	120	1	
-205	"	84	1	
-206	"	84	1	
-207	Shaper	85	1	
-208	Milling Machine	84	1	
-227	Drilling Machine	100	1	
-228	Lathe	120	1	
-229	Grinding Machine	150	1	
-230	Lathe	120	2	
-232	"	150	1	
-237	Milling	120	1	
-240	Shaper	100	1	
01-90(A)-1	Drilling Machine	120	2	
01-90(B)-2	Grinding Machine	120	1	
01-23(a)-31	Shaper	100	2	
-32	Milling Machine	120	1	
-33	Planer	150	2	
-202	Milling Machine	120	2	
-9	Drilling Machine	50	1	
-40	Lathe	80	2	
-41	"	80	2	
-42	"	80	2	
-43	"	100	2	

Inventory No.	Name of Items	Points	Class	Remarks
01-23(a)-44	Lathe	100	2	
-50	Milling Machine	60	1	
-60	Mechanical Press	70	1	
-61	"	70	1	
-90	Tapping Machine	30	1	
-93	Drilling Machine	50	1	
-94	"	50	2	
-96	"	50	2	
-99	Milling Machine	60	1	
-102	Drilling Machine	50	1	
-103	"	50	2	
-105	Slotter	75	2	
-106	"	75	2	
-108	Milling Machine	70	2	
-109	Shaper	85	1	
-110	Milling Machine	70	1	
-144	Forging Machine	80	1	
-145	"	80	1	
-150	Mechanical Press	70	1	
-151	Bending Machine	40	1	
-152	Mechanical Press	70	1	
-1545	Shearing Machine	50	1	
-154	Mechanical Press	70	1	
-156	"	70	1	
-157	"	70	1	
-158	"	70	1	
-159	"	70	1	
-160	"	70	1	
-161	"	70	1	
-162	"	70	2	
-163	"	70	1	
-164	"	70	1	
-165	"	70	1	
-166	"	70	2	
-167	"	70	1	
-168	"	70	2	

Inventory No.	Name of Items	Points	Class	Remarks
01-23(a)-169	Mechanical Press	70	1	
-171	"	70	1	
-172	"	70	1	
-173	"	70	1	
-174	"	70	2	
-175	"	70	2	
-176	"	70	2	
-182	Bending Machine	40	1	
-183	"	40	1	
-184	Shearing Machine	50	1	
-185	"	50	1	
-186	Bending Machine	40	1	
-187	"	40	1	
-188	"	40	2	
-189	Mechanical Press	70	2	
-190	"	70	1	
-195	Drilling Machine	50	1	
-196	"	100	1	
-197	Mechanical Press	70	1	
-198	Slotter	75	1	
-203	"	75	1	
-209	Cuttoff & Sawing Machine	40	1	
-211	Square Shear	40	1	
-213	Bending Machine	70	2	
-214	Shrinking Machine	40	1	
-215	Bending Machine	40	1	
-216	Shrinking Machine	40	1	
-217	Shearing Machine	40	1	
-218	Shrinking Machine	40	2	
-219	"	40	1	
-221	"	40	2	
-225	Slotter	75	2	
-226	Drilling Machine	50	1	
-236	Cuttoff & Sawing Machine	40	1	
-239	Grinding Machine	40	1	

Inventory No.	Name of Items	Points	Class	Remerks
01-23(a)-243	Lathe	40	2	
-244	"	40	2	
-245	"	40	2	
-246	"	40	2	
-247	Grinding Machine	40	2	
-256	Shearing Machine	50	1	
-257	"	50	1	
-118	Mechanical Press	70	1	
01-23(b)-1	Cuttoff & Sawing Machine	40	1	
Total	208	18,272		

Signature : I. Higo

I . H i g o

Title : Chief Custodian

Application for maintenance work

Kind of work : Maintenance

Project number :

Plant name : Mitsubishi Heavy Industries, LTD
No. 4 works.

Plant address : 998. Akenaka, Daiko-cho, Higashi-ku
Nagoya.

Description of work for which funds are requested:

Maintenance of surface ¿-13 sets

Justification for request:

Condition of reparation machines is no good owing to the leakage of rain since maintenance was stoped last June. So it should not be allowed to leave alone any more.

Cost estimate:

		Costodion	District office	Ministry
Materials cost	¥ 117.351.	117.351		
Labour cost	¥ 76.360	61.180		
Tranpartation cost	¥ 4.940	4.940		
Miscellaneous cost	¥ 1834	1.834		
Total	¥ 200.485	185.304		

APPROVED

E. F. Jouard DAC
Economics Div. THTR
Date 20 Mar. '50

Estimated by (Custodian) B. Kondo dated 16. March. 1950

Checked (District office) H Lenders dated 18 March 50

Checked (ministry) _____ dated _____

Approved Reparations Agency _____ dated _____

Approved by Civil affairs Team _____ dated _____

Approved by C.P.C _____ dated _____

Code No. : 01-25 Percentage of aparation 0 %
Name of Plant : Mitsubishi Heavy Industries Ltd
No. 4 works

List of idle reparations machinery to be required Maintenance

Inventry No.	Name of Items	Point	Class	Remarks
b - 1	Crane	30	2	
2	"	35	1	
6	Sensitive Drilling machine	160	1	
7	Engine Lathe	70	2	
8	"	70	2	
9	Turret Lathe	120	2	
12	Engine Lathe	100	2	
14	Hack Sawing machine	40	1	
15	Turret Lathe	120	2	
16	Hack Sawing Machine	40	1	
17	Turret Lathe	120	2	
18	Abrasive Sawing Machine	40	1	
20	"	40	1	
26	Turret Lathe	20	1	

1005

Inventry No.	Name of Items	Point	Class	Remarks
b - 27	Turret Lathe	20	1	
28	Lapping Machine	100	1	
109	Bending Machine	60	1	
110	Centerless Grinding Machine	50	1	
111	Tube Reducing Machine	50	1	
112	Gas Furnace	20	1	
113	"	20	1	
114	Friction Press	70	1	
115	Gas Furnace	10	1	
116	Engine Lathe (Gap)	80	2	
117	Engine Lathe	100	1	
118	Mechanical Press	70	1	
119	Centerless Grinding Machine	50	1	
120	All Other Lathe	210	1	
121	Bending machine	100	1	
132	Induction Motor	20	1	
133	"	15	1	
134	"	15	1	
135	"	15	1	
136	"	15	1	

1,090

Inventry No.	Name of Items	Point	Class	Remarks
b - 137	Induction Motor	15	1	
138	"	15	1	
139	Tool Grinding Machine	5	1	
140	Elevator	50	2	
148	Transformer	10	1	
149	"	15	1	
150	"	15	1	
151	"	15	1	
153	Induction Motor	15	2	
154	Transformer	10	1	
155	"	10	1	
156	Induction motor	15	1	
157	Transformer	20	1	
158	"	20	1	
159	"	20	1	
160	"	20	1	
161	"	15	1	
162	"	15	1	
163	"	15	1	
164	"	15	1	

330

Inventry No.	Name of Items	Point	Class	Remarkes
B - 165	Switch Gear	20	1	
166	"	20	1	
167	"	20	1	
168	"	20	1	
169	"	20	1	
170	"	20	1	
171	"	20	1	
172	"	20	1	
173	"	20	1	
174	"	20	1	
175	"	20	1	
176	Transformer	10	1	
177	"	10	1	
180	Switch Gear	15	1	
182	"	15	1	
185	Transformer	10	1	
187	"	10	1	
188	"	10	1	
189	"	10	1	
192	Fire Box	20	1	

33°

Inventry No.	Name of Items	Point	Class	Remarkes
b - 193	Fire Box	20	1	
194	"	20	1	
195	Induction Motor	10	1	
196	"	25	1	
197	Reciprocating Pump	20	1	
198	Centrifugal Pump	70	2	
199	"	120	1	
200	Induction motor	15	1	
201	"	15	1	
202	Transformer	5	1	
203	"	5	1	
204	Switch Gear	15	1	
205	Hydrolic Press	60	1	
206	Transformer	5	1	
207	"	5	1	
208	Centrifugal Pump	10	1	

420

Inventry No.	Name of Items	Point	Class	Remarks
C – 1	Transformer	10	1	
2	"	10	1	
3	"	10	1	
4	Switch Gear	20	1	
5	Broaching Machine	80	1	
7	Radial Drilling Machine	80	2	
8	"	80	1	
9	"	80	2	
10	Upright Drilling Machine	60	1	
11	Radial Drilling Machine	80	1	
13	Vertical Milling Machine	190	1	
14	"	120	2	
15	"	120	1	
16	Upright Drilling Machine	60	1	
18	Sensitive Drilling Machine	50	1	
19	Tool Grinding Machine	5	1	
26	Gas Furnace	10	1	
27	Horizontal Drilling Machine	50	2	
28	Sensitive Drilling Machine	60	1	
29	"	50	1	

1215

Inventry No.	Name of Items	Point	Class	Remarks
C – 31	Automatic Lathe	120	1	
32	Turret Lathe	120	1	
33	"	120	1	
34	"	120	1	
35	"	120	2	
36	"	120	1	
37	"	120	1	
39	"	120	2	
40	"	120	2	
41	"	120	2	
42	"	120	2	
43	"	120	2	
45	Hydraulic Press	60	1	
46	Vertical Milling Machine	120	2	
47	Profilen Milling Machine	120	2	
49	Horizontal Boring Machine	160	2	
50	Engine Lathe (Gap)	160	1	
51	Engine Lathe	120	2	
52	"	120	2	
53	Turret Lathe	120	2	

2420

Inventry No.	Name of Items	Point	Class	Remarks
C— 54	Turret Lathe	120	1	
55	"	120	1	
56	"	120	2	
57	"	120	1	
58	Vertical Milling Machine	120	1	
59	"	120	2	
60	Plain milling Machine	190	2	
61	Automatic Lathe	120	2	
62	Vertical Turret Lathe	90	2	
63	Gear Tooth Grinding m/c	80	2	
64	Engine Lathe	120	2	
65	"	120	2	
66	Sensitive drilling m/c	50	1	
67	Plain Milling Machine	190	1	
68	Horizontal Boring Machine	160	2	
69	"	160	2	
70	Face Lathe	210	2	
71	"	210	1	
72	"	210	1	
73	Engine Lathe	100	2	

2730

Inventry No.	Name of Item	Point	Class	Remarks
C – 24	Turret Lathe	120	2	
25	Engine Lathe	100	1	
26	"	100	2	
27	Turret Lathe	120	1	
29	Plain Milling Machine	120	2	
80	Vertical Turret Lathe	90	2	
81	"	90	2	
82	High Speed Lathe	100	2	
83	"	100	2	
84	Engine Lathe	120	2	
85	Face Lathe	210	2	
d – 1	Slotter	85	1	
2	Sensitive Drilling m/c	100	1	
3	Upright Drilling Machine	50	2	
4	Bevel Gear Cutting m/c	100	1	
5	"	130	1	
6	"	130	1	
7	Gear Shaper	120	1	
8	"	120	1	
9	"	120	1	

2225

Inventry No.	Name of Items	Point	Class	Remarks
A — 10	Gear Shaper	120	1	
11	Plain Grinding machine	120	1	
12	Surface Grinding m/c	100	1	
13	Transformer	15	1	
14	"	15	1	
15	"	15	1	
16	Switch Gear	15	2	
17	"	20	1	
18	Plain Grinding Machine	100	1	
19	"	100	1	
20	Internal Grinding Machine	80	1	
21	Surface Grinding Machine	70	1	
22	Spline Shaft Grinding m/c	100	1	
23	Precision Boring Machine	60	1	
24	Gear Tooth Grinding m/c	80	1	
25	"	80	1	
26	Gear Tooth Grinding m/c	80	1	
27	"	80	1	
28	"	80	1	
29	"	80	1	

1400

Inventry No	Name of Items	Point	Class	Remarks
d – 30	Hydraulic Press	60	1	
31	Buffing machine	5	2	
32	Gear Teeth Grinding m/c	130	1	
33	"	80	2	
34	Precision Boring Machine	50	1	
35	Internal Grinding machine	80	2	
36	"	80	1	
37	"	100	2	
38	Tool Grinding Machine	5	2	
39	"	40	2	
40	"	5	1	
41	"	40	1	
42	"	40	2	
43	Universal Grinding m/c	120	2	
44	Plain Grinding Machine	120	1	
45	"	120	1	
46	Gear Hobber	100	2	
47	"	50	1	
48	Gear Lapping m/c	80	1	
49	"	80	2	

1305

Inventry No.	Name of Items	Point	Class	Remarkes
d-50	Gear Shaper	120	1	
51	"	120	1	
53	"	120	1	
54	Gear planer	120	1	
55	"	120	1	
58	Plain Milling machine	120	1	
59	"	120	1	
60	Upright Drilling m/c	50	1	
61	"	50	1	
62	Vertical Milling machine	120	1	
63	"	120	1	
64	"	120	2	
65	Turret Lathe	120	1	
66	"	120	1	
67	"	120	1	
68	"	120	1	
69	"	120	1	
70	"	120	1	
71	"	120	1	
72	"	120	1	

2260

Inventry No.	Name of Items	Point	Class	Remarks
d— 23	Gear Hobber	100	1	
24	Bevel Gear Cutting m/c	100	1	
25	Turret Lathe	120	1	
26	"	120	2	
27	"	120	1	
28	Engine Lathe	120	1	
29	"	100	2	
30	"	100	1	
31	Tool Grinding Machine	5	2	
32	Engine Lathe	160	1	
33	"	160	2	
34	"	120	1	
35	"	120	1	
36	"	120	1	
37	"	120	2	
38	"	120	1	
39	"	100	1	
91	"	120	1	
92	Turret Lathe	120	1	
93	"	120	1	

2265

Inventry No.	Name of Items	Point	Class	Remarkes
d - 94	Turret Lathe	120	1	
95	"	120	1	
96	"	120	1	
97	"	120	1	
98	"	120	1	
99	"	120	1	
100	"	120	1	
101	"	120	1	
102	"	120	1	
103	"	120	1	
104	"	120	1	
105	"	120	1	
106	"	120	1	

1560

Inventry No.	Name of Items	Point	Class	Remarks
E - 1	Tool Grinding Machine	40	2	
2	"	5	2	
4	Honing Machine	100	1	
5	Thread Milling Machine	160	1	
7	"	160	2	
10	Plate edge Grinding m/c	40	2	
12	Plain Grinding m/c	120	2	
13	Engine Lathe	120	2	
15	Automatic Lathe	210	1	
16	"	210	1	
17	"	210	1	
18	Engine Lathe	100	1	
22	Turret Lathe	120	1	
23	"	120	1	
24	Horizontal Boring m/c	210	1	
25	"	210	1	
27	Automatic Lathe	120	1	
28	Turret Lathe	210	2	
30	Automatic Lathe	210	1	
32	"	210	2	

2 pff

Inventry No.	Name of Items	Point	Class	Remarks
e – 34	Engine Lathe	170	2	
35	Horizontal Boring m/c	220	1	
36	"	220	1	
38	"	210	2	
39	Air Compressor	30	1	
40	Transformer	10	1	
41	"	10	1	
42	"	10	1	
43	Switch Gear	15	1	
44	"	15	1	

910

Inventry No.	Name of Items	Point	Class	Remarks
f-1	Transformer	15	1	
2	"	15	1	
3	"	15	1	
4	Switch Gear	15	1	
5	Engine Lathe	160	2	
6	"	160	2	
7	"	120	1	
8	"	160	1	
9	Plain Milling Machine	190	1	
10	"	120	1	
11	Gear Shaper	120	1	
13	"	120	1	
14	Vertical Milling m/c	190	1	
15	Upright Drilling m/c	60	2	
16	Radial Drilling m/c	80	1	
21	Gear Shaper	120	1	
22	Turret Lathe	210	2	
24	Sensitive Drilling m/c	60	2	
25	Internal Grinding m/c	100	2	
27	Engine Lathe	160	1	

2180

Inventry No.	Name of Items	Point	Class	Remarks
f-28	Universal Grinding m/c	160	2	.
29	"	160	2	
30	"	160	2	.
31	Plain Grinding m/c	160	1	
32	"	60	1	
33	"	100	2	
34	Universal Grinding m/c	160	2	
35	Surface Grinding m/c	70	2	
36	Universal Grinding m/c	160	2	
38	Gear Shaper	170	1	
40	Radial Drilling m/c	170	2	
41	Crank Shaft Grinding m/c	210	1	
42	Gear Shaper	170	1	
48	Hydraulic Press	60	2	
49	Gear Shaper	170	1	
51	Plain Grinding m/c	160	2	
52	Precision Boring m/c	50	1	
53	Upright Drilling m/c	60	1	
54	Gear Shaper	170	2	
55	Upright Drilling m/c	60	1	

2390

Inventry No.	Name of Items	Point	Class	Remarks
1 – 56	Gear Shaper	120	2	
57	Upright Drilling m/c	60	1	
58	Engine Lathe	210	1	
59	"	160	2	
61	Surface Grinding m/c	70	1	
63	Gear Shaper	120	2	
64	"	120	1	
65	Engine Lathe	160	1	
66	Turret Lathe	210	1	
67	Vertical Milling m/c	120	2	
68	"	120	2	
69	"	120	2	
70	Turret Lathe	210	2	
71	Gear Shaper	120	2	
72	Production Milling m/c	120	1	
73	Universal Grinding m/c	160	2	
74	Internal Grinding m/c	100	2	
75	Engine Lathe	120	2	
76	"	160	2	
77	Turret Lathe	120	1	

2750

Inventry No.	Name of Items	Point	Class	Remarkes
f - 78	Internal Grinding m/c	80	2	
79	Engine Lathe	100	1	
81	Surface Grinding m/c	70	2	
84	Production Milling m/c	120	1	
86	Turret Lathe	210	2	
87	Thread Milling m/c	160	1	
88	Tool Grinding m/c	40	1	
89	Engine Lathe	120	2	
90	Tool Grinding m/c	40	1	
91	"	40	1	
93	"	5	2	
94	"	40	1	
97	Tool Grinding m/c	5	1	
98	"	5	2	

1075

Inventry No.	Name of Items	Point	Class	Remarks
1	Transformer	15	1	
2	"	15	1	
3	"	15	1	
4	Switch gear	20	1	
5	Horizontal Boring m/c	160	1	
6	"	160	1	
7	"	160	1	
8	Horizontal Boring m/c	160	1	
9	Internal Grinding m/c	100	2	
10	Engine Lathe	100	1	
11	Buffing Machine	5	2	
12	"	5	2	
13	Upright Drilling m/c	10	1	
14	Tapping Machine	50	1	
15	"	50	1	
16	Tool Grinding m/c	40	2	
17	Tapping Machine	50	1	
18	Sensitive Drilling m/c	50	1	
19	Tapping Machine	50	1	
20	Gas Furnace	10	1	
		1265		

Inventry No.	Name of Items	Point	Class	Remarks
9 – 21	Gas Furnace	10	1	
22	"	10	1	
23	Metal Spraying equipment	10	2	
24	Electric Furnace	20	1	
25	Radial Drilling m/c	100	1	
26	"	80	1	
27	Horizontal Boring m/c	160	2	
28	Radial Drilling m/c	80	2	
29	Vertical Milling m/c	190	1	
30	Multi Spindle Drilling m/c	60	1	
31	Metal Spraying equipment	10	2	
32	Horizontal Boring m/c	160	1	
33	Engine Lathe	160	2	
34	Radial Drilling m/c	100	1	
35	Horizontal Boring m/c	160	2	
36	Vertical Milling m/c	190	1	
37	Upright Drilling m/c	60	2	
38	Sensitive Drilling m/c	50	1	
39	Radial Drilling m/c	80	1	
40	Horizontal Boring m/c	150	1	

1840

Inventry No.	Name of Items	Point	Class	Remarkes
J-41	Radial Drilling m/c	80	1	
42	"	100	1	
43	Horizontal Milling m/c	190	2	
44	Vertical Milling m/c	190	1	
45	Engine Lathe	210	1	
46	Radial Drilling m/c	100	1	
47	"	80	1	
48	Horizontal Boring m/c	160	1	
49	"	160	1	
50	"	160	1	
51	Tools Grinding m/c	4	1	

143 F

Inventry No.	Name of Items.	Point	Class	Remarks
k — 1	Shaper	100	1	
3	Engine Lathe	80	2	
4	"	80	2	
5	"	80	2	
6	"	80	2	
7	"	80	2	
8	"	80	2	
9	"	80	2	
11	"	80	2	
12	"	80	2	
16	Universal Milling m/c	100	2	
17	"	120	2	
18	Slotter	200	2	
19	Vertical Milling m/c	180	2	

1420

Inventry No.	Name of Items	Point	Class	Remarkes
i — 1	Sawing Machine	40	1	
2	Shaper	45	2	
3	Transformer	30	1	
4	"	30	1	
5	"	30	1	
6	Compressor	15	1	
7	Centering Machine	80	1	
8	Engine Lathe	100	1	
9	Bench drilling Machine	30	1	
11	Engine Lathe	100	1	
13	"	100	1	
14	"	100	1	
15	"	70	1	
16	"	70	2	
17	"	70	1	
19	"	70	2	
20	"	70	2	
21	Thread Testing m/c	25	2	
22	Engine Lathe	70	1	
23	"	70	2	

1254

Inventry No.	Name of Items	Point	Class	Remarks
i - 24	Engine Lathe	70	1	
25	"	70	1	
26	Engine Lathe	70	1	
27	"	70	1	
28	Sensitive Drilling m/c	150	1	
29	"	150	1	
30	Engine Lathe	100	1	
31	Bench Lathe	30	1	
32	Engine Lathe	100	1	
33	"	100	1	
34	"	100	1	
35	"	100	1	
37	"	120	2	
38	"	120	1	
40	Turret Lathe	120	1	
41	"	120	2	
42	Gear Planer	120	1	
43	Horizontal Grinding m/c	100	1	
45	Surface Grinding m/c	70	2	
46	Spline Grinding m/c	100	1	
		1850		

Inventry No.	Name of Items	Point	Class	Remarks
i-49	Gear Shaper	120	2	
50	Horizontal Grinding m/c	100	2	
51	Bench milling m/c	40	1	
52	Horizontal Grinding m/c	80	1	
53	Switch Gear	15	1	
54	"	15	1	
55	Transformer	15	1	
56	"	15	1	
57	"	15	1	
59	Engine Lathe	120	1	
60	"	100	1	
61	Turret Lathe	120	1	
62	"	120	1	
63	"	120	1	
64	"	120	1	
65	"	120	1	
66	"	120	1	
67	"	120	1	
68	"	120	1	
69	"	120	1	

1,715

Inventry No.	Name of Items	Point	Class	Remarks
2 - 70	Turret Lathe	120	1	
71	"	120	1	
72	Vertical Shaper	200	1	
73	Turret Lathe	120	1	
74	Engine Lathe	120	1	
75	Turret Lathe	120	1	
76	"	120	1	
77	"	120	1	
78	"	120	2	
79	"	120	1	
80	"	120	1	
81	Hack sawing m/c	40	1	
82	Engine Lathe	100	1	
84	Turret Lathe	100	2	
85	Stand grinding m/c	5	1	
86	Turret Lathe	120	1	
87	Bench drilling m/c	30	1	
88	Engine Lathe	100	2	
89	Shaper	100	2	
90	Engine Lathe	100	1	

2095

Inventry No.	Name of Items	Point	Class	Remarks
i-91	Engine Lathe	100	1	

Application for maintenance work

Kind of work: Maintenance

Project Number:

Plant Name: Mitsubishi Heavy Industries, Ltd., in Liquidation,
Nagoya Office, Oye Branch (Former No.5 Works)

Plant Address: 10, Oye-cho, Minato-ku, Nagoya

Discription of work for which funds are requested:

Maintenance of machine surface

Justification for request:

Several months have elapsed since the relaxation of maintenance. As our buildings are not in good condition, there is a great possibility of rust occuring on machine surface if they are left in the preasant state.

Cost estimate:

	Custodian	District Office	Ministry
Materials cost	¥162,338.98	161.373	
Labor cost	¥ 95,176.00	94.990	
Transportation cost	¥		
Miscellaneous Expensed	¥ 2,631.02	2.631	
Total	¥260,145.00	258.994	

Estimated by (Custodian) ¥260,145.00 T. Kurigama Dated 16 Mar., 50

Checked (District Office) H. Kawabasa Dated 18 Mar., 50

Checked (Ministry) _____ Dated _____

Approved Reparations Agency _____ Dated _____

Approved by Civil Affairs Team _____ Dated _____

Approved by C.P.C. APPROVED _____ Dated _____

E. F. Jouard DAC
Economics Div. THCAR
Date 20 Mar. '50

Code No. 01-26 Name of Plant : Mitsubishi Heavy Industries Ltd., in Liquidation, Nagoya Office, Oye Branch (Foemer No. 5 Works)

Percentage of operation: 27 %

LIST OF IDLE REPARATIONS MACHINERY TO BE REQUIRED MAINTENANCE

Inv. No.	Name of Item	Point	Class	Remarks
01-26(a)- 166	Hor. Boring machine	200	1	
(a)- 167	" " "	200	1	
(a)- 187	Gap Lathe	150	1	
(a)- 190	Standard Lathe	150	2	
(a)- 201	" "	150	2	
(a)- 258	" "	100	1	
(a)- 259	" "	100	1	
(a)- 349	Ver. Milling machine	180	2	
(a)- 352	" " "	180	2	
(a)- 353	" " "	180	2	
(a)- 358	Standard Lathe	120	1	
(a)- 367	Universal Milling m/c	150	1	
(a)- 386	Hor. Grinding machine	150	1	
(a)- 415	" " "	150	1	
(a)- 416	" " "	150	1	
(a)- 418	" " "	150	1	
(a)- 419	" " "	150	1	