

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

Description of contents

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- (2) Folder title/number: (18) (end)
 Authorized Use List of Machinery at
 Iino Sangyo Kaisha, Maizuru Rolling Stock
- (3) Date: July 1948
- (4) Subject:
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| 9230, 9621 | k, r |
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(Compiled by National Diet Library)

775013

List of Authorized Use Machinery

22-24

775013

Encl 3

13th July, 1948.

22 - 24 - B

" REQUESTED USE "

Iino Sangyo Kaisha, Ltd.,
Maizuru Rolling Stock.

A M O U N TINVENTORY O. D.REQUESTED USE

5 / 4

371

5 / 10

198

5 / 21

681

INTEGRATED FACILITYMACHINE SHOP NO.1.BUILDING NUMBER 1MACHINE SHOPREQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 702	Lathe (Engine type)	For construction and repair of car, parts.
759	- do -	- do -
784	- do -	- do -
788	- do -	- do -
911	- do -	- do -
912	- do -	- do -
914	- do -	- do -
915	- do -	- do -
916	- do -	- do -
917	- do -	- do -
918	- do -	- do -
919	- do -	- do -
921	- do -	- do -
931	- do -	- do -
935	- do -	- do -
938	- do -	- do -
943	- do -	- do -
948	- do -	- do -
951	- do -	- do -
959	- do -	- do -
1099	- do -	- do -
1102	- do -	- do -
1105	- do -	- do -
1106	- do -	- do -
1107	- do -	- do -
1122	- do -	- do -
1225	- do -	- do -
1274	- do -	- do -
913	- do -	- do -
920	- do -	- do -
930	- do -	- do -
939	- do -	- do -
944	- do -	- do -
958	- do -	- do -
964	- do -	- do -
965	- do -	- do -
966	- do -	- do -
967	- do -	- do -
926	- do -	- do -
1208	- do -	For training of young work man.
1213	- do -	- do -
1180	Radial Drilling Machine.	For construction and repair of car parts.
1184	- do -	- do -
1185	- do -	- do -

INTEGRATED FACILITY

MACHINE SHOP NO.1.

BUILDING NUMBER 1

MACHINE SHOP

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 702	Lathe (Engine type)	For construction and repair of car, parts.
759	- do -	- do -
784	- do -	- do -
788	- do -	- do -
911	- do -	- do -
912	- do -	- do -
914	- do -	- do -
915	- do -	- do -
916	- do -	- do -
917	- do -	- do -
918	- do -	- do -
919	- do -	- do -
921	- do -	- do -
931	- do -	- do -
935	- do -	- do -
938	- do -	- do -
943	- do -	- do -
948	- do -	- do -
951	- do -	- do -
959	- do -	- do -
1099	- do -	- do -
1102	- do -	- do -
1105	- do -	- do -
1106	- do -	- do -
1107	- do -	- do -
1122	- do -	- do -
1225	- do -	- do -
1274	- do -	- do -
913	- do -	- do -
920	- do -	- do -
930	- do -	- do -
939	- do -	- do -
944	- do -	- do -
958	- do -	- do -
964	- do -	- do -
965	- do -	- do -
966	- do -	- do -
967	- do -	- do -
926	- do -	- do -
1208	- do -	For training of young work man.
1213	- do -	- do -
1180	Radial Drilling Machine.	For construction and repair of car parts.
1184	- do -	- do -
1185	- do -	- do -

REQUESTED USE (continued)

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description.</u>
22 - 24 - 1186	Radial Drilling Machine	for construction and repair of car parts.
1240	Vertical Drilling Machine	- do -
902	- do -	- do -
1261	Hobbing Machine, Max. Pitch Dia. 420	- do -
1262	- do -	- do -
1137	Shaper, Stroke 625	- do -
1127	- do -	- do -
1135	- do -	- do -
1179	Planer	- do -
1188	- do -	- do -
1197	- do - (Open Side)	- do -
1146	Milling Machine (Vertical type)	- do -
1148	- do -	- do -
1150	- do -	- do -
1162	- do -	- do -
1157	- do -	- do -
1158	- do -	- do -
1155	- do -	- do -
1161	- do - (Horizontal type)	- do -
1166	- do -	- do -
1172	- do -	- do -
1173	- do -	- do -
1259	- do - (Universal)	- do -
1160	Vertical Turning and Boring Machine	- do -
1170	- do -	- do -
1171	- do -	- do -
1089	- do -	- do -
1086	Slotter	- do -
1090	- do -	- do -
1091	- do -	- do -
1097	- do -	- do -
1087	- do -	- do -
1132	Boring Machine (Horizontal type)	- do -
1133	- do -	- do -
1134	- do -	- do -
1270	- do - (Jig. Vertical)	- do -
1217	Turret Lathe.	- do -
1218	- do -	- do -
1219	- do -	- do -
1220	- do -	- do -
1222	- do -	- do -
1223	- do -	- do -
1224	- do -	- do -
949	Tool Grinder (Stand)	- do -
1073	- do -	- do -
1076	- do -	- do -
1178	- do -	- do -
1216	- do -	- do -
883	- do -	- do -
1116	- do -	- do -
1666	- do -	- do -
1237	Universal Tool Grinder	- do -
1232	- do -	- do -
968	Metalic Saw	- do -
1138	Over Head Crane, 5 tons.	- do -

REQUESTED USE (continued)

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 1278	Over Head Crane, 3 tons.	for construction and repair of car parts.
910	- do -	- do -
909	Transformer	- do -
1279	- do - 400 K.V.A.	- do -
1280	- do - - do -	- do -
1281	- do - - do -	- do -
1282	- do - 75 K.V.A.	- do -

TOTAL 106 P'cs.

INTEGRATED FACILITY

MACHINE SHOP NO.1.

Building Number 1

ERECTING SHOP

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 848	Traveling Crane. Over-head, 3 ton.	Construction and repair of freight car.
907	- do -	- do -
908	- do -	- do -
899	Drilling Machine, Bench.	- do -
900	- do -	- do -
1241	- do - Vertical.	- do -
1249	- do - "	- do -
901	Grinder. Double Head, 1 H.P.	- do -
1123	Shaper, Horizontal Stroke, 660 mm.	- do -
1036	Portable Electric Drilling Machine.	- do -
1359	Gas Welding Machine.	- do -
1401	Welding Machine, El. A.C.	- do -
1406	- do -	- do -
1439	- do -	- do -
1440	- do -	- do -
850	Transformer. (Out doof), 75 K.V.A.	- do -
854	Grinder. (Bench)	For construction & repair of car,
898	- do -	- do -
1389	Welding Machine. Electric, A.C.	- do -
1391	- do -	- do -
1392	- do -	- do -
1393	- do -	- do -
1398	- do -	- do -
905	Drilling Machine, Bench.	- do -
1145	- do - Vertical.	- do -

TOTAL 25 P'cs.

INTEGRATED FACILITY MACHINE SHOP NO.1Building Number 1REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Length; Width;</u>	<u>Description</u>
22 - 24 - 8595	Surface Plate.	910 x 500	To repair car.
8598	- do -	500 x 500	- do -
8600	- do -	460 x 460	- do -
8604/8606	- do -	- do -	- do -
8607/8610	- do -	400 x 400	- do -
8611	- do -	3,000 x 1,810	- do -
8612	- do -	2,500 x 1,500	- do -
8616	- do -	1,500 x 1,000	- do -
8618	- do -	1,000 x 500	- do -
8619	- do -	1,000 x 800	- do -
7643	Hoist, Electric Power, 2 Ton.		- do -
7688	- do -		- do -
7702	- do -		- do -
7707	Surface Plate.	3,100 x 1,500	- do -
7711	- do -	500 x 500	- do -
7716	- do -	1,500 x 800	- do -
7735	- do -	1,200 x 600	- do -
7736	- do -	- do -	- do -
8614	- do -	2,000 x 1,000	- do -
7670	Trackage,	285 M. 30 K.G.	- do -
7671	Point,	No. of Frog. 6.	- do -
8582	Trackage,	2,474 M. 30 K.G.	- do -
8669	Surface Plate.	2,000 x 1,000	- do -
7708	- do -	2,500 x 1,500	- do -
7709	- do -	2,000 x 1,000	- do -
7710	- do -	500 x 500	- do -
7712	- do -	1,100 x 610	- do -
7713	- do -	3,000 x 1,810	- do -
7714	- do -	3,000 x 1,600	- do -
8583/8587	Point,	No. of Frog. 6.	- do -
13123	Balancing Machine, Cap. 500 Kg.		- do -
13124	- do -	- do -	- do -
13219	Manual Press.	3 Ton.	- do -
13220	- do -		
13221	- do -	135 Kg.	
13222	- do -		
13223	- do -		
7774	Trachage,	950 M. 30 K.G.	
7776	Point,	No. of Frog. 8.	
7777	- do -	- do -	
7778	- do -	- do -	
7779	- do -	- do -	
7783	- do -	- do -	
22021	- do -	- do -	
22022	- do -	- do -	

TOTAL 54 P'es.

INTEGRATED FACILITY MACHINE SHOP NO. 1Building Number 1REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 21030	Vernier Caliper	6 P'cs.
21031	- do -	36 "
21032	Dial Indicator	3 "
21033	Micrometer	25 "
21034	Tackometer	
21035	Vernier Depth Gauge.	4 "
21036	Limit Sharp Gauge	11 "
21037	Pitch Gauge	3 "
21033	Center Gauge	16 "
21039	Radius Gauge	106 "
21040	Taper Gauge	5 "
21041	Chemical Balance	
21044	Pressur Gauge	3 "
21045	Surface Gauge	101 "
21001	Pump Water Hand	
21002	Air Reciever	
21005	Chain Block	
21006	- do -	
21007	Automatic Sectionalizer	
21008	Insulater High Tention	
21009	- do - Low Tention	
21010	Cable Head.	
21011	Fusible Plug Cut off	
21012	Insulater High Tention	
21013	- do - Low Tention	
21014	Movable Acetilane Gas Generater	
21015	Hand Lift	
21016	- do -	
21017	- do -	
21018	- do -	
21019	- do -	
21020	Sewing Machine	
21021	Vice Bench	2 P'cs.
21022	- do -	3 "
21023	- do -	9 "
21024	- do -	27 "
21025	- do -	28 "
21026	- do -	2 "
21027	- do -	1 "
21028	- do -	1 "
21029	Crescent Spanner	2 "
21042	V Block	10 "
21043	Wire Cutting Tool	3 "

REQUESTED USE (Continued)

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 21046	Out-Side Calipar	87 P'cs.
21047	In-Side "	31 "
21048	Straight Edge	
21049	Square	19 "
21050	- do -	41 "
21051	Die Head	3 "
21052	Screw Cutter Holder	7 "
21053	Neal Bite Holder	10 "
21054	Drill Socket.	47 "
21055	Bite Holder	113 "
21056	Drill Chuck Arbor	20 "
21057	Drill Chuck	17 "
21058	Collet Chuck	1 "
21059	Angle Rest	11 "
21121	Travelling Crane-Jib.	

TOTAL 58 P'cs.

INTEGRATED FACILITY FABRICATING SHOP NO.1.

Building Number 2.

FABRICATING SHOP NO.1.

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description.</u>
22 - 24 - 1187	Drilling Machine, Radial.	For construction and repair of car parts.
1189	- do -	- do -
1191	- do -	- do -
1352	Welding machine, - Gas.	- do -
1353	- do -	- do -
1361	- do -	- do -
1362	- do -	- do -
1350	Travelling Crane-Over Head. Capacity 3 Ton.	- do -
1498	- do -	- do -
1400	Welding Machine, - Electric.	- do -
1402	- do -	- do -
1403	- do -	- do -
1404	- do -	- do -
1405	- do -	- do -
1410	Bending Machine, Thickness 5 mm.	- do -
1411	- do - " 5 "	- do -
1417	- do - " 5 "	- do -
1423	Sheering Machine, " 10 "	- do -
1415	Welding Machine-Electric(Spot) 50K.V.A.	- do -
1426	- do - 10 "	- do -
1427	- do - 10 "	- do -
1428	- do - " "	- do -
1429	- do - " "	- do -
1430	- do - " "	- do -
1432	- do - " "	- do -
1433	- do - " "	- do -
1434	- do - " "	- do -
1435	- do - " "	- do -
1436	- do - " "	- do -
1437	- do - " "	- do -
1438	- do - " "	- do -
1441	- do - " "	- do -
1442	- do - " "	- do -
1431	- do - " "	- do -
859	Drilling Machine, - Upright .	- do -
1242	- do -	- do -
1659	- do - Bench	- do -
1409	Compressor-Reciprocating, 30 H.P.	- do -
1443	Grinding Machine (Bench)	- do -
1447	Portable Drill-Pneumatic.	- do -
1448	- do -	- do -

REQUESTED USE (continued)

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description.</u>
22 - 24 - 1449	Portable Drill-Pneumatic.	For construction and repair of car parts.
1450	- do -	- do -
1451	Portable Grinder - Electric.	- do -
1452	- do -	- do -
1455	- do - Pneumatic.	- do -
1456	- do -	- do -
1468	Portable Hammer-Pneumatic.	- do -
1469	- do -	- do -
1470	- do -	- do -
1471	- do -	- do -
1472	- do -	- do -
1473	- do -	- do -
1474	- do -	- do -
1500	Transformer, (In door type) 75 K.V.A.	- do -
1676	Hydraulic Press, 20 Ton.	- do -
1501	Transformer (In door type) 200 K.V.A.	- do -
1502	- do -	" - do -
1503	- do -	" - do -
849	Grinder, (Bench)	- do -
904	Drilling Machine, (Bench)	- do -
1345	Grinder, (Bench)	- do -
1424	Drilling Machine, (Bench)	- do -
1507	Grinder (Bench)	- do -
1508	Drilling Machine, (Bench)	- do -
323	Shearing Machine, Thickness 8 mm.	- do -
887	Grinder (Bench) 0.5 H.P.	- do -
1351	Grinder (Stand) 2 H.P.	- do -
1377	- do - 1 "	- do -
1408	- do - "	- do -
1425	- do - "	- do -
1445	- do - "	- do -
1689	- do - "	- do -
1444	Drilling Machine, (Bench)	- do -
1674	Hydraulic Press, 20 Ton.	- do -
1688	- do - " "	- do -
1416	Shearing Machine,	- do -
1499	Travelling Crane. 3 Ton.	- do -
1380	Welding Machine, A.C. 10 K.W.	- do -
5142	- do - 35 K.V.A.	- do -
5188	- do - - do -	- do -
5330	- do - - do -	- do -
1376	Automatic Gas-Torch.	- do -
1354	Gas - Torch,	- do -
1378	Welding Machine, D.C. 10 K.W.	- do -
1457	Pneumatic Grinder,	- do -
1458	- do -	- do -
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXX

REQUESTED USE (continued)

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description.</u>
22 - 24 - 1475	Portable Hammer, - Pneumatic.	For rivetting of car construction.
1476	-do-	- do -
1477	- do -	- do -
1478	- do -	- do -
1544	Portable Drill, - Pneumatic,	For rivet hole.
1545	- do -	

TOTAL 95 P'cs.

INTEGRATED FACILITY FABRICATING SHOP NO.1.Building Number 2.REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 7644	Hoist, Capacity 2 Ton. 5 H.P.	For construction and repair of car parts.
7696	Chain Block, Capacity 1 Ton.	- do -
7697	- do - " 10 "	- do -
7698	- do - " 1 "	- do -
7717	Surface Plate, 3,000 x 2,000 mm.	- do -
7718	- do - 2,000 x 2,000 "	- do -
7719	- do - 2,500 x 1,500 "	- do -
7720	- do - 2,000 x 1,000 "	- do -
7721	- do - - do -	- do -
7722	- do - - do -	- do -
7723	- do - 1,500 x 1,000 "	- do -
8621	- do - 3,000 x 1,200 "	- do -
8622	- do - 1,500 x 1,500 "	- do -
8623	- do - 1,500 x 1,000 "	- do -
8624	- do - - do -	- do -
8626	- do - - do -	- do -
8633	- do - 1,200 x 1,200 "	- do -
8636	- do - 800 x 800 "	- do -
8637/8642	- do - 2,000 x 2,000 "	- do -
8643/8645	- do - 2,000 x 1,000 "	- do -
8646	- do - 2,000 x 2,000 "	- do -
8647	- do - 2,000 x 1,000 "	- do -
8649	- do - - do -	- do -
8650	- do - - do -	- do -
13102	Balancing Machine, Capacity 30 Ton.	- do -
13108	- do - " 1 "	- do -
13109	- do - " 1 "	- do -
13224	Manual Press.	
13225	- do - 750 K.G.	

TOTAL 36 P'cs.

Fabricating Shop No. 1Building No. 2REQUESTED USE

<u>Code No.</u>	<u>Name & Specification</u>	<u>Description</u>
22-24-21404	Vernier Calipers.	
21407	Surface Gauge.	
21408	Tachometer. 1 P'cs.	
21409	- do - 1 "	
21410	Steel Rulers 4 "	
21411	Tath 14 "	
21412	Pretractors 3 "	
21413	Am-meter 1 "	
21414	Volt Meter 1 "	
21415	Pressure Gauge 10 "	
21416	Chemical Balance	
21392	Chimney Concrete	
21393	Torch Gas Cutting	
21394	- do -	
21395	- do -	
21396	Vice Parallel Bench	
21397	- do -	
21398	- do -	
21399	Pole Oil Switch	
21400	Insulater	
21401	- do -	
21402	Car, Except Self-propelled	
21403	- do -	
21405	Streight Edge	
21406	- do -	
21417	Filter Bench	
21420	Anbil	

TOTAL 17

AIR COMPRESSUR PLANT.Building Number 3.REQUESTED USE

<u>Code No.</u>	<u>Name and Specification.</u>	<u>Description.</u>
22 - 24 -	21296	Micrometer
	21279	Oil Circuit Breaker
	21280	Insulater High Tension
	21281	Switch Cubicle
	21282	Transformer, Out door type.
	21283	- do -
	21284	Generator; motor
	21285	- do -
	21286	Pump Water Centrifugel.
	21287	- do -
	21288	Pump Water Rotary
	21289	Blower; Propeller Fan. 1 P'ce.
	21290	Air Reciever
	21291	Cable Head
	21292	Pole Oil Switch
	21293	Insulater
	21294	- do -
	21295	Chain Wrench
	21297	Anvil
	21298	Shelf-Seet Iron.
	21299	Tool Store Box Wood.
	21300	- do - Sheet Iron.

TOTAL 22 P'cs.

INTEGRATED FACILITY

Building Number 3.

HYDRAULIC POWER STATION

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 1504	Water Pump. Reciprocating Steam-driven.	to cool air compressor.
1505	- do -	- do -
1506	Air Compressor, 600 H.P.	For construction and repair of car.
1510	- do - Pressure 30 H.P.	- do -
1512	- do - - do -	- do -
1513	Elec. Welding Machine, 10 K.W.	- do -
1514	Pump, Delivery Prese, 200 Kg/Cm ² , 100 H. P.	For Hydraulic press.
1515	- do -	- do -
1516	- do -	- do -
1519	Transformer. (In door) 30 K.V.A.	- do -
1520	- do - - do -	- do -
1521	- do - - do -	- do -
1528	- do - (In door) 75 K.V.A.	- do -
1529	- do - - do -	- do -
6992	Air Compressor, 150 H.P.	- do -

TOTAL 15 P'cs.

22 - 24 - 8652	Surface Plate. 0.45 x 0.45 m.
8653	- do - 1.0 x 1.0 m.
11177	Oil Switch

TOTAL 3 P'cs.

8592	Chain Block.
8593	- do -
8594	- do -

TOTAL 3 P'cs.

HYDRAULIC PLANTBUILDING NUMBER 3.REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 21319	Tacho-Meter	
21320	Pressure Gauge	
21310	Aceumlater, Counter	
21311	- do -	
21312	Vice Bench	
21313	- do -	
21314	Cable Head	
21315	- do -	
21316	Pole Oil Switch	
21317	Insulater High Tension	
21318	- do - Low Tension	
21321	Fitters Bench	
21322	- do -	

TOTAL 13 P'cs.

INTEGRATED FACILITY

Building Number 4.

REPAIR SHOP
2ND SHEET IRON SHOP

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description.</u>
22 - 24 - 1661	Shearing Machine.	For construction & repair of car parts.
1593	Welding Machine, Electric.	- do -
1656	Crane, Over-Head. 3 Ton.	- do -
1667	Motor (A.C.) 10 H.P.	For sheaving Machine.
1668	Transformer, 30 K.V.A.	
1669	- do - 150 "	
1671	Whearing Machine, Thickness 6 mm.	For construction & repaired car.
1672	Bending Machine, Thickness 5 mm.	- do -
1678	Shearing Machine, Work. " 22 "	- do -
1679	Travelling Crane. Over Head. 3 Ton.	- do -
1681	- do - 10 "	- do -
1682	Shearing Machine. Thickness 3.7 mm.	- do -
1683	Hydraulic Press. 1,300 Ton.	- do -
1690	- do - 20 "	- do -
1691	- do - 500 "	- do -
1685	Furnace. (Coal)	For Hydraulic Press.
1670	Transformer. 150 K.V.A.	
1399	Welding Machine. (El. Arc.)	
1553	Portable Hammer, Pneumatic.	

TOTAL 19 P'cs.

11174 Pump. 1 H.P.

TOTAL 1 P'ce.

INTEGRATED FACILITY MACHINE SHOP NO.2

Building Number 4

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 7701	Chain Block. Capacity 2.	
7703	- do -	
7704	- do -	
7730	Surface Plate, L x W; 2 x 2 M.	
8648	- do -	
8666	- do -	
13110	Balancing Machine, Capacity 1 Ton.	
13111	- do -	
13125	- do -	
13130	- do -	

TOTAL 10 P'cs.

22 - 24 - 21129	Tackmeter	1 P'ce.
21130	Micrometer	1 "
21131	Vernier Calipers	8 "
21132	Depth Gauge	3 "
21135	Surface Gauge	12 "
21123	Cable Head	
21122	Surface Plate	
21124	Pole Oil Switch	
21125	Insulator High Tention. 12"	
21126	- do - Low Tention. 32"	
21127	Cable Head	2 "
21128	p - do -	2 "
21133	Oxygen Leguler Valve.	2 "
21134	Out Side Caliper	2 "
21136	Vice Bench	22 "
21891	Air Receiver	

TOTAL 16 P'cs.

INTEGRATED FACILITY FABRICATING SHOP NO.2.

Building Number 4.

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description.</u>
22 - 24 - 8651	Surface Plate, 2,500 x 1,860 mm.	
13116	Balancing Machine. 500 K.G.	

TOTAL 2 P'cs.

FABRICATING SHOP NO.2.Building Number 4.REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 21302	Vice, Bench.	
21303	- do -	
21304	Tool Store, Box Work.	
21305	- do - Sheet Iron	
21306	- do -	
21307	Filters, Bench.	
21308	Anvil.	

TOTAL 7 P'cs.

INTEGRATED FACILITYBuilding Number 5.FORGING SHOP NO.1REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 1609	Hammer-Rope-Drop, 500 & 1,000 Kg.	For construction & repair of parts of car.
1611	Mechanical Press. 75 Ton.	- do -
1618	Grinding Machine (Stand)	- do -
1623	Hammer-Air. 250 K.G.	- do -
1629	Furnace (Coal)	- do -
1639	- do -	- do -
1640	- do -	- do -
1641	Hammer-Air. 0.5 Ton.	- do -
1642	- do - " "	- do -
1646	Mechanical Press. 80 Ton.	- do -
1648	Hammer-Air, 1 "	- do -
1651	Welding Machine, Electric(D.C.) 10 KW.	- do -
1652	Travelling Crane-Over Head. Capacity 10 Ton.	- do -
1653	Transformer, " 75 K.V.A.	- do -
1654	- do - " 150 "	- do -
1655	- do - " 150 "	- do -
1608	Furnace, (Coal)	- do -
1610	Mechanical Press. 50 Ton.	- do -
1615	Furnace, (Coal)	- do -
1616	Hammer-Air. 300 Kg.	- do -
1643	Furnace, (Coal)	- do -
1647	- do -	- do -

TOTAL 22 P'cs.

INTEGRATED FACILITYBuilding Number 5.FORGING SHOPREQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
		<u>Dia; Length; Grate Area;</u>
22 - 24 - 7669.	Boiler, 1,560 x 3,400	1,77 m ² . for Bath.
7732.	Surface Plate. 2,000 x 2,000	
8670	- do - 1,200 x 810	
8671	- do - - do -	
13134	Balancing Machine, 150 K.G.	
13135	- do -	- do -

TOTAL 6 P'cs.

INTEGRATED FACILITY FORGING SHOPBuilding Number 5.REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 21745	Hand Lift Carriage.	
21746	-do -	
21747	- do -	
21748	- do -	
21749	Vice Parallel	
21750	Vice Leg.	
21751	Vice Parallel	
21752	Air Receiver Accessories	
21753	Ratchet Brace	
21754	Pipe Wrench	
21755	Finishing Fellers	
21756	Filter	
21757	Finishing Taps.	
21758	Rough Finishing Taps.	
21759	Punches	
21760	Set Hammer	
21761	Square	
21762	Grinding Tool	
21763	Verniers Calipers	
21764	Optical Pyrometer	
21765	Thermo Electric Pyrometer	
21767	Thermo Couples.	
21768	Anvil Set.	
21769	- do -	
21770	Pipe Cutter	
21771	Knife Switch	
21772	Box Switch	
21773	Magnet Switch	
21774	Relay	
21775	Anvil	
21776	Oil Tank	
21777	- do -	
21778	Cable Head	
21779	Pole Oil Switch	
21780	Insulater High Tension	
21781	- do - Low Tension	
21782	Insulater Type Fusable	
21783	Cable Head	
21784	Chimney, Concrete	

TOTAL 39 P'cs.

INTEGRATED FACILITYBuilding Number 6POUNDRY SHOPREQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22-24-1540	Transformer, (Out door) 75 K.V.A.	for construction & repair of freight car
1541	- do - (In door) 200 K.V.A.	Do.
1542	- do - - do -	Do.
1543	- do - - do -	Do.
1546	3 tons Electric Plating and Diging	Do.
1548	10 tons Crane Over-Head	Do.
1550	Drilling Machine (Bench)	Do.
1551	Heat Treating Furnace (Coal)	Do.
1552	Portable Hammer Pneumatic	Do.
1567	Welding Machine, Electric Arc (A.C.)	Do.
1569	1 ton Crane Jib	Do.
1571	Welding Machine, Electric Arc (D.C.)	Do.
1572	1 ton Crane Jib	Do.
1573	2 ton Crane Jib	Do.
1575	5 ton Crane Overhead	Do.
1577	Transformer (Out door) 3 K.V.A.	Do.
1576	- do - - do -	Do.
1568	Grinding Machine, (Stand)	Do.

TOTAL 18 Pcs.

INTEGRATED FACILITYBUILDING NUMBER 6FOUNDRY SHOPREQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	
22-24-7655	Hoist, Electric Powered,	2 ton
7656	- do -	1 ton
13104	Balancing Machine	5 ton
13105	- do -	3 ton
13112	- do -	1 ton
13113	- do -	1 ton
13117	- do -	500 kg.

TOTAL 7 Pcs.

INTEGRATED FACILITYFOUNDRY SHOPBuilding Number 6REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 -	50. Furnace, L x W x H: 320 x 125 x 900	
	60. - do - 1700 x 130 x 130	
	70. - do - 1900 x 450 x 300	
	90. - do - 130 x 130 x 150	
	170. Control Panel, 1900 x 1900 x 40	
	260. Sand Mill, Cap. 0.1 ton 5 H.P.	
	270. -do - - do -	
	280. - do - Cap. 0.2 ton 5 H.P.	
	290. - do - Cap. 0.05 ton 2 H.P.	
	300. - do - Cap. 0.3 ton 15 H.P.	
	310. Blower, Cap. 10m ³ /min. 7.5 H.P.	
	320. Ladle, Cap, 5 ton.	
	330. - do - -do-	
	340. - do - -do-	
	350. - do - -do-	
	370. Furnace, L x W x H; 97 x 97 x 150	
	380. Sand Riddle, Cap. 0.7m ³ / Hr.	
	390. - do - " 0.5ton/Hr.	
21324.	Ladle, Cap. 1 ton	
21328	Carbon Quantitative Analysis Set.	
21325	Vice-Bench, Width of Jaw 130	
21326	Gas-Torch-Cutting	
21327	Air Receiver, Dia. 1250mm, H; 3000, Pressure 7Kg/cm ²	
21329	Trolley, Cap. 1 ton	
21330	- do - 4 ton	
21331	- do - 0.4m ³	
21332	Carriage, Cap. 250Kg.	
21333	Moulding Lifter	
21334	Surface Gauge, Height 230 2 sets.	
21335	Thermo Couple, Cap. 600°C.	
21336	Oil Freezing Point Tester, Cap. 200°C.	
21337	Chemical Balances, Cap. 500g x 0.5g.	
21339	Bend Tester	
21340	Permeability Tester	
21341	Oxygen Regulators, Cap. 0-200kg/cm ² .	
21342	Switch Box, A.C. 30A. 250V.	
21343	- do - A.C. 50A. 1500V.	
21344	Valves, Pneumatic 9 P'cs.	
21345	Level, Length 900mm.	
21346	Sand Hammers, Dia. of Piston 25 Stroke 135, 4 Sets.	
21347	Sand Riddles, Dia. 200mm. 24 Sets.	
21348	Ingot Holder, Cap. 750	
21349	Ladle, Cap. 70Kg. 6 P'cs.	
21350	Moulding Surface Plate 4 sets.	

Building Number 6REQUESTED USE (continued)

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 21351	Ingot Case, Cap. 200Kg. 14 Sets. 300Kg. 14 Sets, 500Kg. 5 Sets. 600Kg. 3 Sets. 1000Kg. 1 Set.	
21353	Sand Riddles, Dia. 330	16 sets.
21354	Anvil, 300Kg.	
21359	Cable Head-Outdoor Type, 3/4, 3500V.	
21360	Pole Oil Switch - Out-door type 3,500V. 200A. Insulator 3,500V, 30A. 2 P'cs.	
21361	- do - High Tension	8 P'cs.
21362	- do - Low Tension	6 "

TOTAL 51 P'cs.

INTEGRATED FACILITYBuilding Number 7REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 1596	Hammer- Air. 250 KG.	For construction & repair of parts of car.
1722	Hardness Tester (Shore)	- do -
1723	- do -	- do -
1585	Portable Drill Electric,	- do -
1236	Grinder (Stand)	- do -
1522	Heating Furnace, (Electric)	- do -
1578	Furnace, (Coal)	- do -
1598	Grinder, (Bench)	- do -

TOTAL 8 P'ces.

INTEGRATED FACILITY

Building Number 8

SUB-STATION

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 858.	Drilling Machine, (Upright)	To repair electric piece.
1523.	Transformer, (Out door) 4,000 K.V.A.	For receive and transmit of elec. at Factory.
1524.	- do - 1 "	- do -
1525.	- do -	- do -
1526.	- do - 5 "	- do -
1527.	- do - 30 "	- do -
1530.	- do - 15 K.V.A.	- do -
1531.	- do -	- do -
1535.	- do - (In door) 30 K.V.A.	- do -
1704.	- do - 150 K.V.A.	- do -
1705.	- do -	- do -
1706.	- do -	- do -
1707.	- do - 75 K.V.A.	- do -
1734	- do - (Out door) 50 K.V.A.	- do -
1735	- do - 15 "	- do -

TOTAL 15 P'cs.

INTEGRATED FACILITYBuilding Number 8SUB-STATION NO.2REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 7725	Surface Platd,	460 x 460
7726	- do -	- do -
11178	Oil Circuit Brea-ker,	200v. 200A.
11179	Oil Switch.	
11180	- do -	
11181	- do -	
11182	- do -	
11183	- do -	
11184	- do -	
7700	Chain Block.	$\frac{1}{2}$ Ton.

TOTAL 10 P'es.

SUB-STATIONBuilding Number 8REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 21451	Disconnecting Switch.	
21452	Voltage Detector	
21453	Disconnecting Switch	
21454	Arrestor Dry Valve	
21455	Transformer Potential and Current	
21456	Fuse Expulsion	
21457	Transformer Potential	
21458	Oil Circuit Breaker Remote Control	
21459	Transformer Current	
21460	Disconnecting Switch	
21461	Switch Gear Panel	
21462	Disconnecting Switch	
21463	Oil Circuit Breaker Remote Control	
21464	Automatic Induction Voltage Rregulator	
21465	Disconnecting Switch	
21466	Multigap Static Discharger	
21467	Cable Head	
21468	- do -	
21469	Transformer Current	
21470	Transformer Potential	
21471	Oil Circuit Breaker	
21472	Disconnecting Switch	
21473	Switch Gear	
21474	Disconnecting Switch	
21475	Oil Circuit Breaker	
21476	Automatic Induction Voltage Regulator	
21477	Disconnecting Switch	
21478		
21478	Multigap Static Discharger	
21479	Cable Head	
21480	- do -	
21481	- do -	
21482	Transformer Current	
21483	Transformer	
21484	Oil Circuit Breaker	
21485	Disconnecting Switch	
21486	Switch Gear	
21487	Disconnecting Switch	
21488	Transformer	
21489	- do -	
21490	Oil Circuit Breaker	
21491	Cable Head	
21492	Disconnecting Switch	
21493	Transformer	
21494	- do -	
21495	Oil Circuit Breaker	
21496	Cable Head	
21497	Switch Gear	
21498	Disconnecting Switch	
21499	Transformer	
21500	- do -	

BUILDING NUMBER 8REQUESTED USE (Continued)

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 21501	Oil Circuit Breaker	
21502	Cable Head	
21503	Disconnecting Switch	
21504	Transformer	
21505	- do -	
21506	Oil Circuit Breaker	
21507	Cable Head	
21508	Switch Gear	
21509	Disconnecting Switch	
21510	Transformer	
21511	- do -	
21512	Oil Circuit Breaker Remote	
21513	Cable Head	
21514	Disconnecting Switch	
21515	Transformer Current	
21516	Transformer Remote Control	
21517	Oil Circuit Breaker	
21518	Cable Head	
21519	Switch Gear Panel	
21520	Disconnecting Switch	
21521	Transformer Current	
21522	Transformer Potential	
21523	Oil Circuit Breaker Remote	
21524	Cable Head	
21525	Disconnecting Switch	
21526	Transformer Current	
21527	Transformer Remote	
21528	Oil Circuit Breaker	
21529	Cable Head	
21530	Switch Gear Panel Steel	
21531	Disconnecting Switch	
21532	Transformer Current	
21533	Transformer Potential	
21534	Oil Circuit	
21535	Cable Head	
21536	Disconnecting Switch	
21537	Transformer	
21538	- do -	
21539	Oil Circuit Breaker	
21540	Switch Gear	
21541	Disconnecting Switch	
21542	Transformer	
21543	- do -	
21544	Oil Circuit Breaker	
21545	Cable Head	
21546	Disconnecting Switch	
21547	Transformer	
21548	- do -	
21549	Oil Circuit Breaker	
21550	Cable Head	
21551	Switch Gear	
21552	Disconnecting Switch	
21553	Transformer	
21554	- do -	
21555	Oil Circuit Breaker	

- Continued -

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification.</u>	<u>Description</u>
22 - 24 - 21561	Cable Head.	
21562	Switch Gear.	
21563	Disconnecting Switch	
21564	Transformer	
21565	Transformer	
21566	Oil Circuit Breaker	
21567	Disconnecting Switch	
21568	Transformer	
21569	- do -	
21570	Oil Circuit Breaker	
21571	Cable Head	
21572	Switch Gear	
21573	Dis-connecting Switch	
21574	Transformer	
21575	- do -	
21576	Oil Circuit Breaker	
21577	Cable Head	
21578	Disconnecting Switch	
21579	Transformer	
21580	Transformer	
21581	Oil Circuit Breaker	
21582	Switch Gear	
21583	Disconnecting Switch	
21584	Transformer	
21585	- do -	
21586	Oil Circuit Breaker	
21587	Disconnecting Switch	
21588	Transformer	
21589	- do -	
21590	Oil circuit Breaker	
21591	Switch Gear,	
21592	Cable Head	
21593	Insulator type Fusible Plug Cut Out.	
21594	Transformer	
21556	Cable Head	
21557	Disconnecting Switch	
21558	Transformer	
21559	- do -	
21560	Oil Circuit Breaker	

Building Number 8REQUESTED USE (Continued)

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 21595	Switch Gear	
21596	Induction Voltage Regulator	
21597	Insulator Type Fusible Plug Cat Out	
21598	Mercury Arc Rectifier	
21599	Battery	
21600	Switch Gear	
21601	Append Telephone	
21602	Bell	
21603	Oil Filter	
21604	Paper Dryer	
21605	Tank Lifter	
21606	- do -	
21607	Traverser	
21608	Steel Struc Ture	
21609	Fitting Angle	
21610	Insulator	
21611	Strip Bus Support	
21612	Insulator	
21613	Busbar	
21614	- do -	
21615	Cable Under Ground	
21616	Copper Wires	
21617	Wooden Pole	
21618	Cable Head	
21619	- do -	
21620	- do -	
21621	- do -	
21622	- do -	
21623	- do -	
21624	Pole Oil Switch	
21625	Insulator Fusible	
21665	Transformer Current	
21667	Magnetic Switch	
21668	Reversible Magnetic Switch	
21669	Magnetic Switch	
21670	Working Table	
21653	2-Pole Knife Switch	
21654	- do -	
21655	- do -	
21656	3-Poles Knife Switch	
21657	- do -	
21658	- do -	
21659	2 - Poles Knife Switch	
21660	- do -	
21661	Switch Box	
21662	Push Button Switch	
21663	- do -	
21664	Cable Joint Box	
21665	- do -	

(continued)

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22-24-21626	Surface Plate	
21627	Vice	
21628	Surface Gauge	
21629	Vernier Caliper	
21630	Megger	
21631	- do -	
21632	Shunt	
21633	Ammeter	
21634	- do -	
21635	- do -	
21636	- do -	
21637	Volt-meter	
21638	- do -	
21639	- do -	
21640	- do -	
21641	Integrating Watt-hour meter	
21642	Amp-Voltmeter	
21643	Testing Set	
21644	- do -	
21645	Insulation & Conductor Tester	
21646	Universal Tester	
21647	Over Current Relay	
21648	2 Pole Knife Switch	
21649	- do -	
21650	3 Pole Knife Switch	
21651	- do -	
21652	- do -	
21882	Switch Gear	
21884	Pole Oil Switch	
21885	2 Pole Knife Switch	

TOTAL 223

INTEGRATED FACILITY

Machine Shop No. 3

BUILDING NO. 9

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22-24-7689	Chain Block 1 ton	
7695	Do. 1 ton	
7645	Electric Hoist 1 ton	
7646	Do. 1 ton	
7727	Surface Plate L X W 2 X 2 M	
7728	Do.	Do.
7731	Do.	Do.
7733	Do.	Do.
7734	Do.	Do.
8601	Do.	0.46 X 0.46 M
8602	Do.	Do.
8603	Do.	Do.
8596	Do.	0.5 X 0.5 M
21143	Surface Gauge	
21146	Dial Indicator	
21147	Vernier Caliper	
21137	Insulater High Tention	
21138	Do. Low Tention	
21139	Fusible Plug Cut Off	
21140	Carriage Pull Hand	
21141	Vice Parallel	
21142	Do.	
21144	Streight Edge	
21145	Square	
21148	Cable Head	
21149	Do.	
21150	Insulater	
21247	Do.	
21248	Do.	
7729	Surface Plate. LxWxH; 2 x 2 x 0.3 M.	

TOTAL 30

INTEGRATED FACILITY ELECT. PLATINGBuilding Number 10ELECT. PLATING SHOPREQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 1347	Transformer, Out door type 30 K.V.A.	
1348	- do - In door type 200 K.V.A.	
1349	- do -	
8571	Drying Furnace, Electric.	
8591	Mixer.	

TOTAL 5 P'cs.

Building Number 11SAND-BLAST SHOPREQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 1338	Transformer (In door type) 200 K.V.A.	
1339	- do -	50 "
1340	- do -	50 "
1341	- do -	50 "
1453	Portable Grinder, Stone Dia. 152 mm.	" "
1454	- do -	" "
1329	Water Pump. Head 3m. 2 H.P.	to pump out slagnant water.
1333	Cutting Machine	

TOTAL 8 P'ces.

INTEGRATED FACILITYSAND BLAST SHOPBuilding Number 11REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 45C.	Sand Blast.	
47C.	- do -	
21363.	Air Receiver, 2.5 m ³ x 7 Kg/cm ³	
21365.	- do -	
21366.	Vice, 127 mm. Jaw.	
21367.	Control Panel	
21368.	- do -	
21369.	Vice, 127 mm. Jaw.	
21370.	Hand Lift 110 Kg.	
21371.	Pole Oil Switch, 3500V, 200A.	
21372.	Insulator, High Tention	
21373.	- do - Low Tention	
21374.	- do - Fusible	
21380.	Cut Off Sawing Machine	
21381.	Crusher	
21382.	Crusher	
21383.	Rolling Mill	
21384.	- do -	
21385.	Dry Furnace 5 Sets.	
21386.	Chemical Balance	
21390.	Filters Benches	
21391.	- do -	
21886.	- do -	

TOTAL 24 P'cs.

BUILDING NUMBER 12

BATTERY CAR REPAIR SHOP

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 1327	Drilling Machine (Bench)	
1331	Elec. Welding Machine (D.C.)	
22 - 25 - 758	Motor Generator, 25 K.W.	to charge for storage battery car.

TOTAL 3 P'cs.

Building Number 12

BATTERY CAR REPAIR SHOP

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 7657	Winch, Electric Powered,	10 Ton. to crush scrap
7672	Chain Block	20 " - do -
7673	- do -	16 " - do -
7674	- do -	10 " - do -
7675	- do -	8 " - do -
7676	- do -	5 "
7677	- do -	5 "
7678	- do -	5 "
7679	- do -	5 "
7680	- do -	3 "
7681	- do -	3 "
7682	- do -	3 "
7683	- do -	2 "
7684	- do -	2 "
7685	- do -	2 "
7686	- do -	1 "
7687	- do -	0.5 "
8573	Powered Truck, Capacity	2 "
8574	- do -	2 "
8575	- do -	2 "
8576	- do -	2 "
8577	- do -	2 "
8573	- do -	2 "
8579	- do -	1 "
21110	Cement Mixer, 10 H.P.	
21114	Riveter, Portable Foot.	
21115	Portable Blower	
21116	Rectifier, Mercury.	

TOTAL 28 P'cs.

INTEGRATED FACILITYBuilding Number 13WOOD WORKING SHOPREQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 1538	Grinder (Bench)	for Grinding of Wooden tools.
1570	Sawing Machine (Band)	for construction and repair of freight car.

TOTAL 2 P'cs.

INTEGRATED FACILITYBuilding Number 13WOOD WORKING SHOPREQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 8672	Surface Plate. L x W; 0.9 x 0.5 mm.
21089	Turning Lathe (Hand)
21090	Shapener for Band saw
21091	Grinder for Scraper Knife
21092	Portable Drill, Electric.
21093	Vice Parallel Bench
21094	Vice Bench
21095	Wrench
21096	Planer Single Head.
21097	- do -
21098	Rip Saw Hand Feed
21099	Band Saw Tilting Table
21100	Boring Machine, Vertical
13132	Balancing Machine, 150 KG.

TOTAL 14 P'cs.

Building Number 14

GARAGE

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 1321	Compressor, Single acting 3H.P.	to repair motor-car.
1322	Grinder (Bench)	to repair motor-car.
1323/1325	Transformer, Out door type 15 K.V.A.	- do -
1728	- do -	- do -
1729	- do -	- do -
1344	Engine Generator	- do -
1301	Portable Grinder, Pneumatic.	- do -

TOTAL 9 P'ces.

22 - 24 - 3673 Surface Plate, 0.65 x 0.65 M.

TOTAL 1 P'ce.

INTEGRATED FACILITYBuilding Number 16TESTING SHOPREQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description.</u>
22 - 24 - 1715	Measuring Machine,	(Spring test)
1716	- do -	(Gear Test)
1719	- do -	(Hardness test vickers)
1724	- do -	(Hardness test shore)
1720	- do -	(Pressure gauge test)
1721	- do -	(Hardness test Brinel)
8588	Lapping Machine.	

TOTAL 7 P'ce.

TESTING SHOPBuilding Number 16REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 21424	Microscop	
21425	- do - for Thread Testing	
21426	Pole Oil Switch	
21427	Insulater	
21428	- do -	
21429	Streight Edge	
21430	Surface Gauge	
21431	Vernier Caliperes	
21432	- do -	
21433	Vernier	
21434	Thread Microscop	
21435	Pitch Gauge	
21436	Block Gauge	
21437	Dial Indicator	
21438	Tackometer	
21439	Dial Gauge	
21440	- do -	

TOTAL 17 P'cs.

INTEGRATED FACILITY

Building Number 17

BLUE PRINTING SHOP

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 1712	Transformer, Out door type. 50 K.V.A. 3,300v/100 - 200v.	
1713	- do -	- do -
1714	- do -	- do -

TOTAL 3 P'cs.

22 - 24 - 21441	Blue Printing Machine.	
21442	Coating Machine	
21443	Paper Shearing Machine	
21444	- do -	
21445	- do -	
21446	Paper Punching Machine	
21447	- do -	
21449	Manual Press.	
21450	- do -	
21448	Wire Stitching Machine	
21876	- do -	
21875	Washing and Drying Equipment	
21877	Paper Shear (Hand)	
21878	- do -	
21879	- do -	
21880	Chemical Balance.	

TOTAL 16 P'cs.

Building Number 18

ROLLING MILL HOUSE

REQUESTED USE

Code No.

Name and Specification

22 - 24 - 1071

Motor, A. C. 5 H.P.

TOTAL 1 P'ce.

22 - 24 - 13131

Balancing Machine, 150 K.G.

TOTAL 1 P'ce.

Building Number 23CENTRAL OFFICE & TANABE JUNIOR SCHOOLREQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 1726	Transformer,	Out door type. 15 K.V.A.
1727	- do -	

TOTAL 2 P'cs.

22 - 24 - 21003	Tyewriter (Japanese)	
21004	- do -	
22020	- do -	
21896	Calclater	
21897	- do -	
21898	- do -	
21899	- do -	
21900	- do -	
21901	- do -	

TOTAL 9 P'cs.

Building Number 23.TELEPHONE ROOMREQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 21785	Common Battery Telephone Switch Board.	
21786	- do -	
21787	- do -	
21788	Direct Communicate Relay Rack.	
21789	Tanger Battery Charger.	
21790	Battery	
21791	Switch Board	
21792	Automatic Wall Telephone Set.	
21793	Common Battery Desk Telephone Set.	
21794	" " Well " "	
21795	Magnets Desk Telephone Set.	
21796	Portable Magneto Telephone Set.	
21797	Terminal Box for 10 pairs.	
21798	Terminal Box for 5 pairs.	
21799	Distri butting Box for 25 pairs.	
21800	Distri battery Box for 10 pairs.	
21801	Under Ground Communication Cable.	
21802	Insulated Wires.	
21803	Bare Copper Wires.	
21804	Terminal Box,	
21805	Wooden Pole	
21806	Pole Climber,	
21807	Terminal Part.	
21808	Magneto Relay	
21809	Common Battery Telephone Switch Board	
21810	Annunciating Amplifier.	
21811	Head Amplifier	
21812	Releg Microphone	
21813	Record Player.	
21814	Loud Speaker.	
21815	- do -	
21816	Insulated Wire.	
21817	Bare Copper	
21818	Under Ground Communicative Cable	
21819	Automatic Master Clock	
21820	Branch Clock	
21821	- do -	
21822	• do -	
21823	- do -	
21824	Weather-Proof Wire	
21825	Lead Sheathed Cable	
21826	Out-door type Telephone Wire	
21827	In-door type Telephone Wire	
21828	Road-Covered Communication Cable	
21829	Under ground communication Cable	
21883	Automatic Desk Telephone Set.	

TOTAL 46 P'cs.

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Building Number 26

INFIRMARY

REQUESTED USE

Code No.

Name and Specification

22 - 24 - 13139

Balancing Machine.

100 K.G.

TOTAL 1 P'ce.

Fire Extinguish PlantBUILDING NO. 39REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22-24-21256	Pump, Fire; Hand	3
21257	Fire Hose	15
21258	Suction Hose	21
21259	Fire Hose Nozzle	11
21260	Fire Extinguishing Valb	19
21261	Fire Extinguishing Valb Nozzle	20
21262	Portable Fire Extinguisher	12

TOTAL 7 - 101

INTEGRATED FACILITYBuilding Number 64MACHINE SHOP NO.4REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 13107	Balancing Machine.	1.2 Ton
13226	Manual Press.	150 KG.
13227	- do -	150 "
13228	- do -	150 "
7715	Surface Plate,	920 x 510 mm.

TOTAL 5 P'cs.

22 - 24 - 21249	Vice Bench.	9 P'cs.
21250	Vice Leg.	
21251	Extractor Manual Centrifugal	
21252	Furnace Construction	
21253	Pipe Wrench	2 P'cs.
21254	Anvil	

TOTAL 6 P'cs.

Building Number 85

PARTS STORE

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 1693/1696	Transformer (Out door 15 K.V.A.)	
1701	- do - " 3 "	
1703	Hack Sawing Machine.	to cut off material for replacing of repair car.
1708	Locomotive, Weight 20 Ton.	- do -
1709	Locomotive Crane, Steam 5 ton.	- do -

TOTAL 8 P'cs.

INTEGRATED FACILITY

Building Number 85

MACHINE SHOP NO.5

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 13103	Balancing Machine. 5 Ton.	
13114	- do - 1 "	
13138	- do - 15 K.G.	

TOTAL 3 P'cs.

7647	Hoist, Electric. 1 Ton.
7648	- do -
13120	Balancing Machine.
13121	- do -
13122	- do -
13118	- do -
13106	- do -
13128	- do -
13129	- do -
13133	- do -
13137	- do -

TOTAL 11 P'cs.

MACHINE SHOPBuilding Number 25REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 21672	Insulater	
21673	Pole Oil Switch	
21674	Vice Bench	
21675	Drivers	
21676	Hammers	
21677	Vice Hand	
21678	Cutting Pliers	
21679	Chain-Nose Pliers.	
21680	Cose type Wrenchs.	
21681	Spanners, Double Head.	
21682	Pipe Pliers	
21683	Nail Pullers, Rex type	
21684	- do -	
21685	Spanner, Single Head.	
21686	Hack Saw Frames	
21687	hammer	
21688	Grimlets, for Wood Working	
21689	Squares	
21690	Hand Saws	
21691	- do -	
21692	Straight Edge	
21693	Squares	
21694	Hand Reamars	
21695	Metal Slitting Saw	
21696	Spiral End Mill Cutter	
21697	Side Milling Cutters	
21698	Lathe Bites	
21699	Bites Lathe	
21700	All High Speed Steel Bites	
21701	Screw Cutting Bites	
21702	Bites Lathe	
21703	Twist Drill With Taper Shank	
21704	- do -	Morse Taper Shank
21705	- do -	Straight Shank
21706	Hand Taps.	
21707	- do -	
21708	Machine Taps.	
21709	Round Pies	
21710	- do -	
21711	Dies Square	
21712	Dies Head Chasers	
21713	Circular Saw Cutting	
21714	Hack Saw Blades	
21715	Files, Hand.	
21716	Files, Round.	

Building Number 85 (Continued)REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 -	21717 Files, Half Round.	
	21718 Files, Square.	
	21719 - do - Three Square	
	21720 - do - Wood Cutting	
	21721 - do - Minuteness	
	21722 Grinding Wheels.	
	21723 Tapes, Cloth	
	21724 Connex Rules.	
	21725 Shap Gauges, Double Head.	
	21726 Pressure Gauge	
	21727 Converters	
	21728 Die Head	
	21729 Welding Helmets.	
	21730 Natural Oil Stone	
	21731 Artificial Oil Stone	
	21732 Rubber Tube for Analysis	
	21733 Flasks for Analysis	
	21734 Cocks' Glass	
	21735 Hole Pipet	
	21736 Burette	
	21737 Filter Glass	
	21738 Safety Funnels.	
	21739 Water Current Pumps	
	21740 Testing Glass	
	21741 Porcelain Combustion Tubes.	
	21742 Cooler	
	21743 Pad-Locks.	
	21744 Belt Leathings.	
	21689 Chisel	

TOTAL 74 P'cs.

Building Number 98

COOKING ROOM

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 1731	Transformer 5 K.V.A.
1732	- do - 5 K.V.A.

TOTAL 2 P'cs.

Building Number 98

COOKING HOUSE

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	
22 - 24 - 13126	Balancing Machine.	500 K.G.
13127	- do -	- do -
13136	- do -	150 K.G.
22023	- do -	

TOTAL 4 P'cs.

Building Number 105

SEIKO MAMETAN K. K. Office.

REQUESTED USE

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 1532	Transformer, Out door type	15 K.V.A.
1533	- do -	
1534	- do -	

TOTAL 3 P'cs.

775013

July 4

13th July, 1948.

22 - 24 - B

" NOT REQUESTED USE "

Iino Sangyo Kaisha, Ltd.,
Maizuru Rolling Stock.,

A M O U N T

INVENTORY O. D.

NOT REQUESTED

5 / 4

417

5 / 10

90

5 / 21

181

INTEGRATED FACILITY MACHINE SHOP NO.1Building Number 1MACHINE SHOPNOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 1176	Vertical Drilling Machine	
1177	- do -	
1250	- do -	
1181	Radial Drilling Machine	
1182	- do -	
1194	- do -	
1196	- do -	
927	Lathe (Engine type)	
934	- do -	
945	- do -	
953	- do -	
954	- do -	
962	- do -	
1083	Slotter, Stroke 700	
1085	- do - " 550	
1084	- do - " 510	
1159	Lathe (Facing)	
1205	- do -	
1206	- do -	
1228	- do - (Thread)	
1094	Vertical Turning Mill	
1095	Milling Machine (Planer)	
1128	Shaper, Stroke 625	
1153	Milling Machine (Vertical)	
1167	- do - (Horizontal)	
1169	- do -	
1256	- do -	
1165	Vertical Turning Mill	
1198	Boring Machine (Horizontal)	
1238	Centerless Grinder	
1251	Drilling Machine (Vertical)	

TOTAL 31 P'cs.

INTEGRATED FACILITY MACHINE SHOP NO.1.Building Number 1ELECTING SHOPNOT REQUESTED

<u>Code No.</u>	<u>Name and Specification.</u>
22 - 24 - 906	Drilling Machine, Vertical
1358	Gas Welding Machine
853	Grinder (Bench)
1386	Welding Machine, 10 KW.
1461	Portable Grinder, (Pneumatic)

TOTAL 5 P'cs.

INTEGRATED FACILITY MACHINE SHOP NO.1Building Number 1NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>	<u>Description</u>
22 - 24 - 7715	Surface Plate.	3,000 x 1,800
7737	- do -	1,200 x 600
7738	Surface Plate.	1,200 x 200
7739	- do -	1,200 x 600
7740	- do -	- do -
7741	- do -	- do -
8597	- do -	600 x 500
8599	- do -	460 x 460
8613	- do -	2,000 x 800
8615	- do -	1,600 x 1,030
8617	- do -	1,600 x 1,000
8620	- do -	1,000 x 500
8665	- do -	
8667	- do -	
21117	Electric Drill, Portable	
21120	Pump, Hand Powered	

TOTAL 14 P'cs.

INTEGRATED FACILITY FABRICATING SHOP No.1.

Building Number 2

FABRICATING SHOP NO.1

NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 1336	Welding Machine, Electric.
1355	- do - Gas.
1356	- do -
1357	- do -
1360	- do -
1363/1375	- do -
1379	- do - Electric
1381/1385	- do - "
1387	- do - "
1388	- do - "
1390	- do - "
1394	- do - "
1396	- do -
1397	- do -
1412	- do - (Spot)
1407	Grinder, (Stand)
1420	Grinder,
1421	Shearing Machine,
1422	- do -
1424	Drilling Machine, Bench
1459	Portable Grinders Pneumatic.
1460	- do -
1395	Welding Machine, - Electric
1462/1467	Portable Grinder, - Pneumatic.
1479/1497	Portable Hammer, - Pneumatic.
1662	Welding Machine, Electric.
1663	- do -
879	Drilling Machine, (Bench) 0.5 H.P.
874	- do -
1252	- do - Upright,
1245	- do -
851	Welding Machine.
995	Portable Grinder, Pneumatic.
996	- do -

TOTAL 72 P'cs.

INTEGRATED FACILITYBuilding Number 2FABRICATING SHOP NO.1NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification.</u>
22 - 24 - 8625	Surface Plate. 1,500 x 1,000 mm.
8627	- do - - do -
8628	- do - 1,000 x 1,500 mm.
8629	- do - 1,200 x 1,200 mm.
8630	- do - 1,000 x 1,000 mm.
8631	- do - - do -
8632	- do - - do -
8634	- do - - do -

TOTAL 8 P'cs.

INTEGRATED FACILITY FABRICATING SHOP NO.1

Building Number 2

NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification.</u>
22 - 24 - 21418 21832	Blower Cap. 0.5 m ³ /min. Line Shaft.
21837 21838	Motor, A.C. 10H.P. 850 R.P.M. Gas Generator, <u>Dia. x Height;</u> 2 x 2.4 M.
21839 21840	Portable Drill. 25 mm. - do - Cap. 32 mm.
21841 21842	- do - " 19 " - do - " 5 "
21843 21844	Air Reciever, Tap. 25m ³ . 7Kg/cm ² . Vice. 160 mm. Jaw.
21845 21846	-do- 152 " " -do- 134 " "
21847 21848	-do- 134 " " -do- 134 " "
21849	-do- 127 " "

TOTAL 15 P'cs.

INTEGRATED FACILITY

Building Number 3

HYDRAULIC POWER STATION

NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification.</u>
22 - 24 - 856	Drilling Machine, (Bench type)
866	- do -
1192	- do - (Horizontal)
1195	- do - - do -
1207	- do - - do -
1246	- do - (Vertical)
1247	- do - - do -
1418	- do - - do -
925	Lathe. (Engine type)
928	- do -
933	- do -
936	- do -
941	- do -
947	- do -
952	- do -
955	- do -
960	- do -
963	- do -
1214	- do -
942	- do -
1104	- do -
1100	- do - (Simplicity)
1101	- do -
1225	xxxxxxx
1227	- do -
1110	Milling Machine.
1142	- do -
1149	- do -
1154	- do -
1164	- do -
1254	- do -
1174	- do -
1175	- do -
1264	- do - (Thread)
1265	- do -
1117	Shaper. Stroke 625
1121	- do - - do -
1143	- do - - do -
894	Compressor. 5H.P.
970	Hack Saw.
1203	Lathe, (Turret)
1204	- do -
1147	Grinding Machine. (Universal)

NOT REQUESTED (continued)

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 1229.	Grinding Machine. Wheel Dia.190. 1 H.P.
1230	- do - - do -
1231	- do - - do -
1074	-do - - do -
1234	- do - Centerless.
1233	-do - "
1239	- do -
1599	- do - Bench type. 3 H.P.
1624	- do -
1511	Compressor. 30 H.P.
1517	Power Boiler. Water tube.
1518	- do -
1660	Shearing Machine. Thickness 4 mm.
1673	Hydraulic Press. 10 Ton.
1675	- do - 20 Ton.
11173	Pump.
11175	-do-
11176	-do-

TOTAL 60 pieces.

INTEGRATED FACILITY

Building Number 4

REPAIR SHOP
2ND SHEET IRON SHOP

NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification.</u>
22 - 24 - 861	Drilling Machine. (Bench)
872	- do -
873	- do -
929	Lathe, (Engine type)
937	-do-
950	-do-
1272	-do-
1273	-do-
956	- do -
969	Cut-off & Sawing,
1081	Milling Machine, Universal.
1082	Shaper.
1088	- do -
1092	Slotter
1096	- do -
1098	- do -
1139	Lathe, (Engine type)
1140	- do -
1141	Milling Machine, (Vertical)
1144	Slotter.
1151	Lathe, (Engine type)
1152	- do -
1183	Drilling Machine, - Radial.
1221	Lathe-Turret,
1243	Drilling Machine. - Up-right
1253	- do -
1255	Milling Machine,
1509	Drilling Machine.
1554	Portable Pneumatic Hammer.
1555	- do -
1556	- do -
1536	Drilling Machine, - up-right
1557	Portable Pneumatic Hammer.
1574	Hack Saw. 1 H.P.
1658	Grinding Machine (Bench)
1664	Welding Machine, (Elec.)
1677	Shearing Machine. 6 mm.
1680	Hydraulic Press. 1,300 Ton.
1684	Furnace, (Coal)
1686	- do -
1687	Sheaving Machine. 8 mm.
1692	Furnace. (Coal)
855	Drilling Machine. (Radial)
857	- do - (Up-right)
866	Lathe, (Engine type)

NOT REQUESTED (continued)

<u>Code No.</u>	<u>Name and Specification.</u>
22 - 24 - 961.	Lathe, (Engine type)
1103	- do -
1131	Shaper, 5 H.P.
1136	- do -
1156	Milling Machine, (Vertical)
1168	- do - (Horizontal)
1190	Drilling Machine (Radial)
1193	- do -
1657	Grinder, (Bench)
957	Lathe, (Engine type)
1244	Drilling Machine.
1079	Grinder (Stand)
1080	- do - (Stand)
863	Drilling Machine, (Bench type)
871	- do -
923	Lathe, (Engine type)
940	- do -
946	- do -
1075	Grinder (Stand)
1093	Slotter.
1114	Shaper
1248	Drilling Machine, (Up-right)

TOTAL 65 P'cs.

INTEGRATED FACILITY

Building Number 4

MACHINE SHOPNO.2

NOT REQUESTED

Code No.

Name and Specification.

22 - 24 - 7724 Surface Plate. L x W; 1 x 1 M.

~~7739 - do - " 1,2 x 0.6 M.~~

TOTAL. 1 P'cs.

INTEGRATED FACILITY FABRICATING NO.2

Building Number 4

NOT REQUESTED

Code No. Name and Specification.

22 - 24 - ~~xxxx~~

~~XXXXXXXXXXXXXXXXXXXXXXXX~~

11165/11167.

Furnace. (Coal)

13115.

Balancing Machine.

TOTAL 6 P'GS.

INTEGRATED FACILITYBuilding Number 5FORGING SHOP NO.1NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification.</u>
22 - 24 - 1612	Hammer-Board Drop, 2 Ton.
1613	Furnace, (Coal)
1614	- do -
1617	Hammer - Board Drop, 0.5 Ton.
1619	- do - 1 "
1620	Hammer - Steem, 0.5 "
1621	- do -
1622	Furnace, (Electric)
1623	Mechanical Press, 100 "
1625	Furnace, (Coal)
1626	- do -
1627	Hammer-Air 250 K.G.
1630	Furnace, (Coal)
1631	- do -
1632	- do -
1633	- do - (Electric)
1634	Hammer - Air, 250 K.G.
1635	Furnace, (Coal)
1636	Mechanical Press, 100 Ton.
1637	Furnace, (Coal)
1638	- do -
1644	- do -
1645	- do -
1649	- do -
1650	- do -

TOTAL 25 P'cs.

INTEGRATED FACILITYBuilding Number 5FORGING SHOPNOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 8668	Surface Plate. 2,000 x 1,000

8630

- do -

2000 x 500

TOTAL 1 P'cs.

22 - 24 - 21831	Shore Hardness Tester
21832	Portable Pneumatic Hammer
21833	Pump. Hand Powered
21834	- do -
21835	Blower
21671	Crusher

TOTAL 6 P'cs.

INTEGRATED FACILITYBuilding Number 6FOUNDRY SHOPNOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 818	Drilling Machine (Bench)
1547	Crane Jib (1 Ton)
1549	Grinding Machine (Bench),
1558	Portable Hammer, Pneumatic.
1559	- do -
1561	- do -
1560	- do -
1562	- do -
1563	- do -
1564	- do -
1565	- do -
1566	- do -
1586	Welding Machine, (Gas).

TOTAL 13 P'cs.

INTEGRATED FACILITYBuilding Number 6FOUNDRY SHOPNOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 7705	Chain Block. 0.5 Ton.
7706	- do - 2 "
8655	Surface Plate. 1,000 x 1,000 mm.
8656	- do - 1,200 x 600 "
11170	Transformer. 2 K.V.A.
11171	- do - 2 "

TOTAL 6 P'cs.

INTEGRATED FACILITYBuilding Number 6FOUNDRY SHOPNOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 21375	Lapping Machine
21376	Vice.
21377	"
21378	Furnace.
21379	Sand Mixer.

TOTAL 5 P'cs.

INTEGRATED FACILITYBuilding Number 7FORGING SHOP NO.2.NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 1078	Grinder (Stand)
1233	- do -
1537	Lathe, (Bench)
1579	Furnace (Coal)
1580	Portable Grinder-Pneumatic
1581	- do -
1584	- do -
1587	Welding Machine, Gas.
1588	- do -
1589	- do -
1590	-do -
1591	- do -
1592	- do -
1594	Furnace, (Coal)
1595	- do -
1597	-do -
1600	Motor, A.C. 15 H.P.
1601	Testing Machine-Brinell
1602	Grinder, (Bench)
1603	Furnace, (Coal)
1604	Hammer-Air, 250 K.G.
1605	Furnace (Coal)
1606	- do -
1607	- do -

TOTAL 24 P'cs.

INTEGRATED FACILITYBuilding Number 8SUB-STATIONNOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 888	Grinding Machine, (Bench)
897	Drilling Machine, (Bench)
1111	Lathe, Bench type (Simple),
1283	Motor, 7.5 H.P. A.C.
1284	Motor, (D.C.) 15 H.P.
1285	- do -
1330	Motor (A.C.) 5 H.P.
1733	Transformer, (Out door) 3 K.V.A.

TOTAL 8 P'cs.

INTEGRATED FACILITY

Building Number 8

SUB-STATION NO. 2.

NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 7700	Chain Block. 0.5 Ton.
8572	Enamelling Oven.
8589	Motor, 1/6. 5 H.P.
8590	- do - 3 "
8635	Surface Plate. 800 x 800
11168	Transformer. 50 K.V.A.
11169	- do - 10 "
7663	Motor.

TOTAL 7 P'cs.

INTEGRATED FACILITY SUB-STATION.Building Number 8NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 21850	Motor, I.A.C. 3 H.P. 1,725 R.P.M.
21851	-do- " 7.5 " 3,880 "
21852	-do- " 0.5 " 1,690 "
21853	-do- A.C. Commutator, 0.5 H.P. 1,800 R.P.M.
21854	-do- I.A.C. 0.5 H.P. 1,690 R.P.M.
21855	Transformer, In-door. 1 K.V.A. P.V/S.V. 200 400@3000
21856	- do - In-door, Current 15 V.A.
21857	- do - - do -
21858	Starter, For 25 H.P. Motor, A.C.220V.
21859	Current Transformer. 15V.A.
21860	Transformer, In-door. 200W.
21861	Current Transformer. 40 V.A.
21862	Oil Circuit Breaker. In door, 20,000 K.V.A.
21863	Controller for Traveling Crane.
21864	- do - - do -
21865	Pole Oil Switch, Out-door, 3500V. 50A.
21866	Branch Clock. Dia. 300 mm.
21867	- do - 300 "
21868	- do - 600 "
21869	- do - 450 "
21870	- do - 500 "
21871	- do - 400 "
21872	- do - 450 "
21873	- do - 350 "
21874	- do - 300 "

TOTAL 25 P'cs.

INTEGRATED FACILITY ELECT. PLATING.Building Number 10ELECT. PLATING SHOPNOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 882	Motor, A. C. 0.5 H.P.
884	Grinding Machine (Bench)
893	- do -
1342	Motor Generator, Direct curent- engine type.
1343	- do -
1346	Grinding Machine (Bench)
1446	- do -

TOTAL 7 P'cs.

INTEGRATED FACILITY ELECT. PLATING.Building Number 10NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 21263	Galvanizing, Size of Tank 1, x0.82x0.72M.
21264	- do - " 0.5x0.46x0.51"
21265	- do - " 0.64x1.2x0.8 "
21266	Commutator, D.C. 10V. A.C. 220V.
21267	Cable Head, Out door 3,300V.
21268	Oil Switch, Out door 3,500V. 50A.
21269	Insulator. High Tension. 9 P'cs.
21270	- do - Low Tension. 2 "
21271	Control Panel, Size 0.9 x 1.2 x 0.04M.
21272	- do - - do -
21273	Tank for Parcarizing. Cap. 100 Kg.
21274	Boiler. 6Kg./Cm ² . Water Tube Horizontal.
21275	Washer Tank of Caustic Soda 0.5 x 0.5 x 0.5M.
21276	Furnace Drying, Electric 300 ^{°C} 0.7 x 0.5 x 0.5M.
21277	Vice, 120 Jaw.
21278	Centrifugal Separator. Dia. 410 mm. Hight 400 mm.
7668	Garvanizing
11162	Furnace - Drying.

TOTAL 18 P'cs.

Building Number 11

SAND BLAST SHOP

NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 1334	Cutting Machine.
1335	Grinder (Bench Type)
1337	Air Compressor, 30 H.P.

TOTAL 3 P'cs.

INTEGRATED FACILITY WELDING ROD MFG.

Building Number 11

NOT REQUESTED

Code No.

Name and Specification

22 - 24 - 21419 Rolling Mill. 20L. 0.5H.P.

TOTAL 1 P'ce.

Building Number 12

BATTERY CAR REPAIR SHOP

NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 7658	Winch, Hand Operation. 5 Ton.
7659	Motor, 2 H.P.
7699	Chain Block. 1 Ton.

TOTAL 3 P'cs.

Building Number 12

BATTERY CAR REPAIR SHOP

NOT REQUESTED

<u>Code No.</u>	<u>Name of Specification.</u>
22 - 24 - 21111	Portable Drill. Electric.
21112	- do -

TOTAL 2 P'cs.

INTEGRATED FACILITYBuilding Number 13WOOD WORKING SHOPNOT REQUESTED

<u>Code No.</u>	<u>Name and Specification.</u>
22 - 24 - 1539	Portable Drill, Pneumatic.
1582	- do -
1583	- do -
1037	- do - Electric.

TOTAL 4 P'cs.

INTEGRATED FACILITY

Building Number 13

WOOD WORKING SHOP

NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification.</u>
22 - 24 - 8684	Surface Plate, 0.46 x 0.46M.
8680	- do - - do -
8681	- do - - do -
8682	- do - - do -
8683	- do - - do -

TOTAL 5 P'ces.

INTEGRATED FACILITYBuilding NumberWOOD WORKING SHOPNOT REQUESTED

<u>Code No.</u>	<u>Name and Specification.</u>
22 - 24 - 21101	Portable Drill.
21102	- do -
21103	- do -
21104	- do -
21105	- do -
21106	Surface Plate.
21107	Turning Lathe.
21108	- do -
21092	Portable Drill.

TOTAL 9 P'cs.

Building Number 14

GARAGE

NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification.</u>
22 - 24 - 862	Drilling Machine (Bench)
1326	Grinder (Bench)
1328	- do -
1332	Elec. Welding Machine.(D.C.)

TOTAL 4 P'cs.

INTEGRATED FACILITYBuilding Number 16NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 864	Drilling Machine (Bench type)
865	- do -
868/870	- do -
875/877	- do -
880	- do -
886	- do -
889	- do -
892	- do -
896	- do -
885	- do -
1419	- do -
1509	- do -
881	Air Compressor, 2H.P.
890	Grinder (Bench)
891	- do -
1077	- do -
1665	- do -
1257	Milling Machine (Engraving)
1258	- do -
1260	Gear Hobbing Machine 1 H.P.
1263	- do -
1108	Lathe, Bench type, Light duty
1109	- do -
1112	- do -
1113	- do -
1115	- do -
1118	- do -
1119	- do -
1120	- do -
1124	- do -
1125	- do -
1126	- do -
1129	- do -
1130	- do -
1199	Lathe, Counter shaft-drive.
1200	- do -
1201	- do -
1202	- do -
1209	- do -
1210	- do -
1211	- do -
1212	- do -
1215	- do -
1266	- do -
1267	- do -
1268	- do -
1269	- do -

Building Number 16

TESTING SHOP

NOT REQUESTED

<u>Code No.</u>	<u>Name and Specification.</u>
22 - 24 - 7649	Hoist - Electric, Cap. 1 Ton.
7650	- do - - do -
7651	- do - - do -
7652	- do - - do -
7653	- do - - do -
7654	- do - - do -
7737	Surface Plate, L x W; 1.2 x 0.6M.
8580	Centrifugal Separator. Oil Waste.
8581	- do -
8582	XXXXXXXXXX
8654	Surface Plate. 1,000 x 1,000
8657	- do - 1,200 x 600
8658/8663	- do - 500 x 500
8667	XXXXXX 1,500 x 1,000
8668	XXXXXX 1,000 x 1,000

TOTAL 17 P'cs.

Building Number 16.

TESTING ROOM

NOT REQUESTED (continued)

<u>Code No.</u>	<u>Name and Specification</u>
22 - 24 - 1271	Lathe, Counter shaft-drive
1275	- do -
1276	- do -
1277	- do -
1226	- do - 4 H.P.

TOTAL 56 P'cs.