

**ANNEXURE-I**

**LIST OF ITEMS BEING PURCHASED BY MOIL LTD.AT CORPORATE OFFICE, NAGPUR**

SN	SHORT DESCRIPTION OF ITEM/CATEGORY
1	ACID RESISTANT BRICK LINING CELL TANK
2	AIR CONDITIONERS
3	AIR COOLERS
4	AIR LEG MACHINES
5	AIR PRESSURE VESSELS
6	AIR WINCHES
7	AMBULANCE
8	ANCHORAGE TESTING MACHINE
9	ANGLE GRINDER
10	BATTERY CHARGERS
11	BATTERIES: AUTOMOBILE BATTERIES, INVERTER BATTERIES, TRACTION BATTERIES
12	BEARINGS
13	<b>C&amp;S PLANT MATERIALS</b> (AT CHIKLA MINE, MUNSAR MINE & UKWA MINE): SS SCREEN CLOTH PANEL, SPARES FOR TRIPLE DECK OF LINER MOTION SCREEN.
14	CABLE BOLTING MACHINE
15	CAGES FOR WINDER
16	CAR
17	CEMENT
18	CEMENT CAPSULES
19	CENTRIFUGAL OIL CLEANER
20	COMPRESSORS (AIR/ELECT./ETC.)
21	COMPUTER CONSUMABLES
22	COMPUTER STATIONERY
23	COMPUTERS, LAPTOPS, PRINTERS
24	CONVEYOR BELTS
25	CRANES (EOT/HOT)
26	CRANES WHEEL MOUNTED
27	CROSS BITS, 57 MM DIA. FOR ATLAS COPCO/ROCKWELL MAKE CABLE BOLTING MACHINE
28	CRUSHING & PROCESSING UNIT (ORE SAMPLE)
29	D G SETS
30	DIAMOND DRILL M/C
31	DIAMOND DRILLING ITEMS/ACCESSORIES (BITS, RODS, CORE BARRELS, REAMER SHELLS, ETC.)
32	DOZER
33	DRIFTER/DRILLING MACHINE, CRAWLER MOUNTED
34	DUMPERS/LOADERS
35	ELECTRIC MOTORS
36	ELECTRICAL CABLES (LT/HT), CONTROL CABLE, TELEPHONE CABLE, TRAILING CABLE, SHOT FIRING CABLE
37	ELECTRICAL ITEMS (LAMPS, TUBES, FITTINGS, FIXTURES & ACCESSORIES, ACSR CONDUCTORS, ETC.)
38	ELECTRICAL SWITCH GEAR ITEMS/COMPONENTS

39	<b>EMD PLANT MATERIALS:</b> SULPHURIC ACID, HYDERATED LIME, BARIUM SULPHIDE, SODIUM CARBONATE, PARAFFIN WAX, HDPE BAGS, FILTERS, HDPE/FRP PIPE & FITTINGS, MS/SS PIPE & FITTINGS, PP VALVES & ACCESSORIES, SS NUTS & BOLTS, FRP ROOF SHEETS, COUPLING/PARTS FOR BATCH BALL MILL, CSS VALVES, V-EPOXY INSULATORS, SAFETY ITEMS- PVC GUM BOOTS, RUBBER ITEMS, CHEMICALS & REFACTORY MATERIALS, HARDWARE & ALLOY MATERIALS, SPRING STEEL CLOTH, SS TRAYS, COPPER BUS BAR, HEATING COIL, ETC. SPARES & ACCESSORIES FOR FBC BOILER, GEAR BOX, HYD.FILTER PRESS, PUMP SPARES, EOT CRANE, COAL CRUSHER, RECTIFIERS, GBC AVANTA PM, ETC.
40	EQUIPMENTS (VIBRATORY CUP MILL WITH STEEL BOWL, HYD. PRESS, STEEL RING) FOR SAMPLE PREPARATION FOR XRF SPECTROMETER ANALYSIS
41	EXPLOSIVE VAN
42	EXPLOSIVES & ACCESSORIES
43	EXTENSION EQUIPMENTS (FOR CABLE BOLTING M/C, DRILL M/Cs)
44	FANS (CEILING/WALL, EXHAUST, PEDESTAL)
45	FAX MACHINE
46	<b>FERRO MANGANESE PLANT MATERIALS:</b> PEARL COKE, COAL, IRON ORE, CARBON PASTE, DOLOMITE, LANCING PIPE, OXYGEN & ACETYLENE GAS CYLINDERS, TEMPIG PASTE, GUNNY BAGS, HDPE BAGS, JUMBO BAGS, FILTER BAGS, HYD. & PNEUMATIC CYLINDERS, ETC., FURNANCE TRANSFORMER, HYDRAULIC SYSTEM VALVES, SEAL KIT ETC., ELECTRODE BLOWER, AIR BLOWER, TERMINAL CONNECTOR, CONTACT CLAMP, TRAYS FOR VIBRATING FEEDER, AIR POLLUTION CONTROL EQUIPMENTS, SAFETY SHOES, ETC.
47	FURNITURE ITEMS
48	GB CAR
49	GRINDING WHEELS
50	HARDWARE ITEMS INCLUDING PACKING MATERIALS, COTTON WASTE, ETC.
51	HOSE PIPES – ROCK DRILL HOSE, STEAM HOSE, PVC HOSE, STEEL BRAIDED HOSE & ACCESSORIES
52	HYDRAULIC EXCAVATOR
53	HYDRAULIC POWER PACK FOR OTC
54	IBR NON RETURN VALVE & SS BALL VALVES
55	<b>IMB PLANT MATERIALS (AT BALAGHAT MINE):</b> SCREEN CLOTH PANEL, COIL SPRING (STEEL), SCREEN PANEL & SCREEN DECK FOR JIG, NEOPRENE RUBBER CUSHION, RUBBER BELLOWS, HYD. HOSE, ANULOUGE ENCODER, BUTTERFLY VALVES & SPARES (BATEMAN), VALVES (FOR PIPE LINE) ETC., AIR BLOWER, SPARES FOR: HYDRAULIC SYSTEM, IR MAKE COMPRESSOR & AIR DRYER, LUBRICATION SYSTEM FOR JIG, MITSUBISHI MAKE PLC SYSTEM, SPIRAL LINER, SPIRAL CLASSIFIER, SAICO MONORAIL HOIST, ETC.
56	<b>IMB PLANT MATERIALS (AT DONGRI BUZURG MINE):</b> SS SCREEN CLOTH, WEDGE WIRE PANEL, SS WIRE MESH PANEL, SLURRY TRANSFER HOSE, SPARES FOR L.M.DOUBLE DECK VIBRATING SCREEN, ETC.
57	INVERTER
58	JAW CRUSHER
59	JAW PLATES OF VARIOUS SIZES FOR CRUSHER
60	LABORATORY CHEMICALS & GLASS WARES
61	LATHE MACHINES
62	LEAD CATHODE PLATES
63	LEAD STEAM COIL
64	LHD (Load Haul Dumper)
65	LIGHT COMMERCIAL VEHICLE
67	LIVERIES INCLUDING CLOTHS, UNIFORM ARTICLES FOR SECURITY GUARDS.
68	LOADERS ( SIDE DISCHARGE/FRONT END)
69	LOCOMOTIVE BATTERY OPERATED
70	LOCOMOTIVE DIESEL OPERATED
71	MEDICINES
72	MONO RAIL HOIST

73	NDT (NON-DESTRUCTIVE TESTING) EQUIPMENTS
74	OIL & LUBRICANTS, TRANSFORMER OIL, HSD OIL
75	PAINTS & RELATED ITEMS
76	PANELS –VCB/ACB/OCB/STARTER DELTA/MCCB ETC.
77	PHOTO COPIERS
78	PIPES: G.I. /M.S./ BLACK / ERW/ ETC. & ITS FITTINGS
79	PLATINUM CRUCIBLE (FOR CENTRAL LAB.)
80	POLYPROPELENE FILTER CLOTH
81	PRILLED AMMONIUM NITRATE
82	PRINTING & STATIONERY ITEMS, DRAWING & SURVEY MATERIALS
83	PROJECTOR – LCD
84	PUMP – CEMENT INJECTION
85	PUMPS (CENTRIFUGAL/MULTI STAGE/HIGH HEAD/MONO BLOCK/SS/SUBMERSIBLE/ DOUBLE DIAPHRAGM ETC.)
86	RAILS – 30 lbs., 60 lbs., etc.
87	READ OUT UNIT/ROCK MECHANICS INSTRUMENT
88	REFRIGERATOR
89	RESIN & SULPHAMIC ACID
90	ROCK BREAKER
91	ROCK DRILL M/C
92	ROCK TOOLS FOR ECM 645 TOP HAMMER CRAWLER DRILL OF ATLAS COPCO/IR MAKE
93	ROCKER SHOVEL
94	ROTARY BLOWER
95	S S NUTS & BOLTS
96	SAFETY ITEMS (CAP PLAMPS, ACCUMULATOR, ACCESSORIES, SPARES, BULBS, ETC.)
97	SAFETY ITEMS (BELTS, INNER HARNESS, DUST MASK, EAR PLUG, EAR MUFF, HELMETS, FIRE FLAME RETARDENT, RESCUE ITEMS ETC.)
98	SAFETY ITEMS (FIRE EXTINGUISHERS-VARIOUS TYPES,VENTILATION FANS
99	SAFETY ITEMS [CAGE SUSPENSION GEAR COMPONENTS, TUB COUPLING, PIN & CHAIN, EXPLODER (DGMS APPROVED), KEPS, WINDER, SKIP FOR WINDER, RESCUE EQUIPMENTS]
100	SAFETY SHOES (CANVAS/ANKLE BOOTS/GUM BOOTS)
101	SAFETY SHOES INDUSTRIAL
102	SCHOOL BUS
103	SHEAVE WHEEL ASSLY. (FOR VERTICAL SHAFT)
104	SIDE DISCHARGE LOADER (SDL)
105	SKID FRAME FOR CABLE BOLTING M/C
106	SOLAR WATER HEATING SYSTEM
107	SOLENOID VALVE
108	SPECTROMETER (WAVELENGTH DISPERSIVE X-RAY SPECTROMETER)
109	SPECTROPHOTOMETER ATOMIC ABSORPTION (AAS)
110	SPRING STEEL & G.I.WIRE MESH/NETTINGS/PANELS (ASSORTED SIZE)
111	STAINLESS STEEL HARDWARES
112	STEEL SECTIONS
113	STEEL WIRE ROPES
114	STOPPER MACHINE
115	SURVEY & DRAWING MATERIALS
116	SURVEY INSTRUMENTS (THEODOLITE, LEVELLING INSTRUMENT & ITS ACCESSORIES)
117	TARPAULINS
118	TCT DRILL RODS
119	TELEPHONE SETS
120	TELESCOPIC STOPPER M/C
121	TELEVISION
122	THREAD ROLLING M/C
123	TILTING TUBS/ TRAVELLING TROLLEYS

124	TIMBER
125	TIPPERS
126	TITANIUM ANODE ASSLY.
127	TRAMLINE ITEMS/ACCESSORIES (AXLE ASSY., STEEL SLEEPERS, FISH PLATES, DOG NAILS, ETC.)
128	TRANSFORMER OIL
129	TRANSFORMERS (LIGHTING/BOOSTER)
130	TRANSPORTATION OF STEAM COAL
131	TRANSWITCH UNIT (UNITISED TRANSPORTABLE SUB-STATION)
132	TYRES, TUBES & FLAPS (OTR/NON-OTR)
133	VALVELESS HAMMER & BUTTON BITS FOR ATLAS COPCO/ IR MAKE ICM-260 DRILLING MACHINE.
134	VALVES/PLUG COCKS
135	V-BELTS
136	VIDEO CONFERENCING EQUIPMENTS
137	WALKIE – TALKIE SET
138	WATER COOLERS
139	WATER SPRINKLER
140	WEIGH BRIDGES [ PITLESS IN-MOTION (ELECTRONIC)]
141	WEIGHING SCALES/MACHINES
142	WEIGHING SYSTEM (AUTOMATIC BATCH WEIGHING SYSTEM)
143	WELDING ACCESSORIES
144	WELDING CABLES
145	WELDING ELECTRODES
146	WELDING M/C
147	WELDING TRANSFORMER/RECTIFIER (VARIOUS TYPES)
148	WHEEL & AXLES,
149	WHITE METAL RC-3 ETC.
150	WORKSHOP TOOLS & MACHINERIES (DRILL MACHINE, GRINDERS, TCT DRILL ROD SHARPNER, ROPE CUTTER, ETC.)