

Details of Nature of Buildings & other measures

1. Statutory Buildings & Engineering Measures (within the lease area):

- a. Crushing & Screen Plant: for processing of iron ore.
- b. Electric Supply Unit: A substation for providing power to all the buildings & equipment.
- c. Weighbridges: For weighment of iron ore (RoM) and overburden (Waste).
- d. Magazine: For storage of explosives and initiating devices.
- e. Water Storage Tanks for Water sprinkling and drinking water.
- f. **R&R Structures/Engineering Measures:**
 - i. Silt Settling Tank (SST)
 - ii. Retaining Walls for Dump
 - iii. Garland drains
 - iv. Toe walls for Dump
 - v. Gully Plugs
 - vi. Check Dams
 - vii. Rock felling check dams

2. Statutory Building-1 (outside the lease area):

- a. Petrol Bunk: For storage & dispensing of the fuel (HSD)
- b. Office Complex: Building for administrative staff.
- c. Storage Sheds/Workshops: Sheds for carrying out maintenance of equipment & machinery.
- d. Old Quarters: Old structures in place which can be renovated & used for restrooms & other labour welfare use during working hours.
- e. Plaza & Main Gates: For access control & security purpose, serving as the main entrance.
- f. Culverts: Already existing culverts for smooth flow of water through nallah across the roads.
- g. Garden/Landscaping Area: For maintaining aesthetics of the building area.
- h. Segments of approach road to connect all the existing roads
- i. Water Storage Tanks: For all the buildings available in the vicinity.

3. Statutory Building-2 (outside the lease area):

- a. Weighbridges: For weighment of iron ore to be dispatched.
- b. Old Quarters: Old structures in place which can be renovated & used for restrooms & other labour welfare use during working hours.
- c. Lavatory/Toilets Facilities
- d. Water Storage Tanks: For all the buildings available in the vicinity.
- e. Canteen Area: Place to cook & serving the food/refreshments/snacks to staff/employees/workers/guests.
- f. Storage Sheds/Workshops: Sheds for carrying out maintenance of equipment & machinery.

Place: Ballari
Date: 18.05.2020



Signature of Applicant/User Agency