

Annexure-A

Vertical Centrifugal Sump pump with motor & accessories - 1 sets.

Duty : Pump water from eastern side dam channel.
Capacity : 20 m³/hr.
Total Discharge Head (TDH) : ~~38m~~ 40m
Impeller : Semi open type

MOC

Impeller & Wetted part : CS
Base : Fabricated only.
Motor : Bharat Bijlee/ Crompton/ Siemens/ABB
Power rating : 440V (+/- 5%), 3 Ph, 50 Hz, A.C.
Supply.
P^H of slurry : 7.5-8.5
Pedestal length : 1.2m
Strainer : Moulded rubber preferred

- Pump with motor mounted on the fabricated M.S. frame with belt guard.
- V- Groove pulley for pump & motor – 1 set each.
- V- Belt -1 set.
- Spares: 2 set spares of each for casing, impeller and back plate.

The party shall provide characteristic curve also.

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