

Special conditions:

1. The Contractor with tools and equipment arranged by the Contractor shall carry out all the works.
2. The Contractor at his own cost shall arrange water / electricity / transport. The Purchaser shall not provide the same under any circumstances. The site for depot / workshop can be provided to the Contractor on his request.
3. The Contractor shall arrange at his own cost, all tools & plants, facilities required for erection, testing and commissioning of all the equipment in compliance with the respective specifications.
4. The schedule of rates and quantities enclosed should be read in conjunction with the explanatory notes given in the tender papers. e) Conditional offer will not be considered.

Items required for Fabrication:

SN	Item Description	Qty	Unit
1	Fabrication of SS 304g Cylindrical tank dia 50", height 31" and thickness 8mm with Inner cylindrical guard of dia 27", height 23" along with required fabrication arrangement for installation of subsidiary equipments. Provision of suitable insulating layer also required.	1	Set
2	Electrode plates with required insulating arrangement.	1	Set
3	Suitable mechanism for vertical movements Electrode Plates for providing varying electrical load which may comprise of following equipments/subparts. a. Slow speed 3 phase induction motor capacity 1.5 HP, 440 volt, 50 Hz along with starter of suitable capacity - 1 No. b. Gear box with threaded shaft and accessories/arrangement for transformation of rotor motion to vertical linear motion - 1 No.	1	Set
4	Slow speed 3 phase induction motor capacity 1.5 HP, 440 volt, 50 Hz along with starter of suitable capacity - Control panel with remote to enable safe & controlled operation along with fixing/suspension arrangement and required measuring instruments.	1	Set
5	Jumper plug assembly 500 Amps, 750V, 50 Hz (with cable length 10 Mtrs and covered with polyamide conduit along with coupling socket assembly without cable suitable for 500 Amps, 750V, 50Hz as per RDSO specification No. RDSO/PE/SPEC/AC/0177 Rev-1 2013)	1	Set

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NEHA KUMARI
MEENA
Date: 2025.01.04
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Reason: IREPS-CRIS
Location: New Delhi

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20/1/25
वरि. मंविड़ / वेंगलूर
Sr. DEE / SBC