



SUI SOUTHERN GAS COMPANY LIMITED
TECHNICAL SPECIFICATIONS
SLUDGE SUBMERSIBLE PUMP 2" P

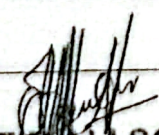
Specification No.
WP (SSP)-002/23
Page 1 of 1

1. **PUPROSE:** Required for pumping waste water containing mud, clay and other contaminants from ditch/trench. The sludge submersible pump should contain herein
2. **MATERIAL OF CONSTRUCTION:**
 - 2.1 Pump body should be of high quality anti-corrosive metal.
 - 2.2 Stainless steel base.
 - 2.3 Cast Iron/Carbon Steel impeller.
 - 2.4 Stainless steel motor shaft.
3. **CABLE:** 10 Meters submersible cable.
4. **VOLUME:** 80 to 120 gallons per minute.
5. **DISCHARGE HEIGHT/HEAD:** 20 to 30 ft.
6. **SUCTION SIZE:** 2 Inch.
7. **DISCHARGE SIZE:** 2 Inch.
8. **POWER:** 1 to 2 HP.
9. **VOLTAGE:** 220 to 240V.
10. **RUBBER PIPE:**
 - 10.1 2" suction and delivery hose pipe should be made available with unit.
 - 10.2 Length of hose pipe should be 20 to 30 ft.
11. **TECHNICAL LITERATURE:**

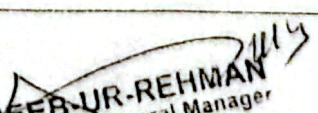
The bid should include original technical literature/brochure clearly mentioning all related technical parameters/data and specs of the quoted model with details of standard accessories covered in the quoted cost of the device and optional accessories details and its cost.
12. **WARRANTY:**

2 Years warranty certificate against manufacturing and workmanship defects etc. is mandatory.
13. **SAMPLE:**

The bidder should submit sample or arrange for demo at their workshop premises, if asked by the evaluator.


WAZIR ALI SOOMRO
Zonal Manager
Gulistan-e-Jauhar Zone
Sui Southern Gas Co. Ltd


ALTAF SOOMRO
Chief Engineer
Distribution Karachi (Central Region)
Sui Southern Gas Company Ltd
Approved


ADEEB-UR-REHMAN
Deputy General Manager
Distribution Central
Sui Southern Gas Co. Ltd


ASGM (SBU-LS-Central)
Sui Southern Gas Co. Ltd