

328

OFFICE OF THE EXECUTIVE ENGINEER, YANTRIK KHAND, U.P. JAL NIGAM, MEERUT

HANDING OVER NOTE OF PUMPING PLANT & ACCESSORIES AT GHATAMPUR
DISTT. SAHARANPUR

- 1 **Tubewell:-**
300x200mm dia size M.S. ERW Tubewell as per strata chart. 1No
- 2 **Pumping Plant:-**
Amrit make 1250 LPM 54m. head. submersible pump coupled with 20 H.P. Amrit make motor lowered with 150mm dia flanged M.S. column pipe 33 M. with 1x3x10mm² sub. cable. 1 Set
- 3 **Switch Gear:-**
Advance make manually operated A.T.S. starter following items with internal wiring.
 - (i) L&T make MCCB of suitable capacity. 1No
 - (ii) 100mmsq. dial amp. meter 0-100amp. 1No
 - (iii) 100mm sq. dial Volt meter 0-500Volt. 1No
 - (iv) Selector Switch for volt meter 1No
 - (v) Power capacitor Tifcon make suitable capacity. 1No
 - (vi) Single phasing preventer Minilace make 3Nos
 - (vii) Instrument fuse 3Nos
 - (viii) Indicating lamp R-Y-B with toggle switches 1Set
 - (x) Power wiring & earthing complete.
- 4 **Main Piping & Valves:-**
 - (i) 150mm dia C.I.D/F sluice valve with hand wheel. 2Nos
 - (ii) 150mm dia C.I.D/F reflex valve. 1No
 - (iii) 150mm dia C.I.D./F 90 heavy duty bend 1No
 - (iv) 150mm dia CIAF tee. 1No
 - (v) 150mm dia MSDF Pipe 5.4mm thick 1.5Mtr Long 2Nos
 - (vi) 150mm dia MSDF Pipe 5.4mm thick 1.0Mtr Long 1No
 - (vii) 150mm size heavy duty column pipe clamps 2Pairs
 - (viii) 150mm dia MS column pipes 7.00mm thick in 3Mtr length. both ends flanged(thickness 15mm)with top flange of 20mm thick 33mts
- 5 **Gauges:-**
 - (i) 100mm dial pressure gauge -7Kg/cm² fitted on gauge board. 1No
 - (ii) 100mm dial depth gauge direct readuice type fitted on gauge board 1No
 - (iii) 1/4" size M.S. air line lowered & fitted with necessary fittings. 33Mtr
 - (iv) Hand air pump 1No
- 6 **Lifting Tackle:-**
INDEF make 2 Ton Capacity spur geared chain pulley block 4.5mt. Litt and tested to 50% over load capacity. 1No

Tools & Spanners:-

- | | |
|-------------------------------|------|
| (i) D/E spanners(6Pcs.) | 1Set |
| (ii) Screw drivers 6"&12" | 2Nos |
| (iii) Plpewrinch 300mm& 450mm | 2Nos |
| (iv) Hammer with handle 2kg. | 1No |
| (v) Insulated Plier | 1No |
- 8 6-LPH Electro Mechanical dozer. 1 Set
- Internal electrification of pump house has been carried out for proper light in and out side the pump house.
- 9 Volt safe make 50 KVA capacity voltage stabilizer. 1 No

Hand Over by.
Radhey Shyam
(Radhey Shyam)
Assistant Engineer

Radhey Shyam
राज्य सार्वजनिक प्रायोजन
शाखा पं.
सं. १२०४ धर्मपुर (स.पु.)

Taken Over by

3/2/17
पं.सं.
गाम पंचायत, धर्मपुर,
न्याय पंचायत,
ब्लॉक रामोह (स.पु.)

OFFICE OF THE PROJECT MANAGER, CONSTRUCTION
UNIT U.P. JAL NIGAM, SAHARANPUR

Name of work National rural drinking water supply programme Distt.- Saharanpur
Authority Managing Director U.P. Jal Niga, Lucknow.
Estimate For amount of Rs. 103.60 Lakh year 2010-11
Details of works Following civil works completed and to be hand over here with.
Place Ghatampur.

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|---|---------------------------|--|
| 1 | Pump House | One No. |
| 2 | Chloronome | One No. |
| 3 | Boundary wall, OHT compas | 97.16 m |
| 4 | Rising Main with by pass | Rising main has been laid jointed from new constured T.W. to newly constructed OHT 250 K.L./12m including bye pass arrngements. 200/150 mm dia D.I. Pipe line-42.75mt. |
| 5 | Distribution system | Different size of pipe lines of following also show in attached completion plan has been laid from new constructed OHT of 250 K.L. |

P.V.C. 140 mm dia pipe line	148.20 m
P.V.C. 110 mm dia pipe line	140.90 m
P.V.C. 90 mm dia pipe line	115 m
P.V.C. 75 mm dia pipe line	206 m
P.V.C. 63 mm dia pipe line	4143.30 m

Total 9994.50 m

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|---|--|-----------|---|--------|
| 6 | Drainage pipe for water of wash out and over flow of OHT from chamber to outer side of drain | | | |
| | | Inlet | - | 200 mm |
| | | Outlet | - | 125 mm |
| | | Over flow | - | 250 mm |
| | | Wash out | - | 100 mm |

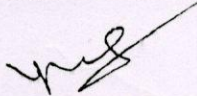
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|---|---------------|----------------------------------|
| 7 | OHT (One No.) | 250 KL/ Capacity and 12m staging |
|---|---------------|----------------------------------|

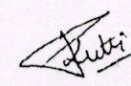
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|---|--------------|---|
| 8 | Sluice Valve | C.I. Sluice Vale from 50mm to 200 mm 4 No. provided for rising main and bye pass including inter connection from T.W. |
|---|--------------|---|

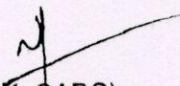
9. Scover Valve C.I. Scover Valves 50 mm 2 Nos. provided for distruction and wash out system at different place.
10. Fire Hydrants One No. fire hydrant is provided in distribution system at proper place.
11. Stand Post 10 Nos. pillar type stand posts are provided at different place.

The completion plan of rising main, distribution system; working drawing of pump house, chloronome with completion detailed above is enclosed here with.

Certified that the works maintaind above have been completed with remark handed over in dated to the Gram Pradhan/Gram Panchayat Adhikari and no deviation has been found in the works or materials stated above.


(V.P. MITTAL)
Junior Engineer


(PRAVEEN KUTTI)
Assistant Engineer



(N.K. GARG)
Project Manager

Latter No.. 328 / 604 / 04 / 1

Dated:- 21-1-14

Returned to the Project Manager, Construction Unit, U.P. Jal Nigam, Saharanpur. The works have taken over by the officer incharge Gram Pradhan/Gram Panchayat Adhikari Tatarpur Kalan Distt.- Saharanpur

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प्रधान 21/1/14
ग्राम प्रधन मपुर
न्ययिवाधमस-रणदेडी
ब्लाक गंगोह (सहारनपुर,


Gram Panchayat Adhikari
ब्लाक गंगोह (सहारनपुर)
No. 34214