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25/46

2018

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

Name of work National Rural Drinking Water Programme (AES-JE Affected Village) Distt.- Saharanpur

Authority Managing Director U.P. Jal Nigam, Lucknow.

Estimate Rs. 141.71 Lakh year 2015-16


Details of works Following civil works completed and to be hand over here with.

Place Tigri Ramgarh Village

- | | | |
|---|--------------------------|--|
| 1 | Pump House | One No. |
| 2 | Chloronome | One No. |
| 3 | Boundary wall | |
| | Hear OHT compas | 110 m |
| 4 | Ground Water | |
| | Recharge Unit | 1 No. |
| 5 | Rising Main with by pass | Rising main has been laid & jointed from arrangement from Tubewell is of 59m 150mm dia D.I. to newly constructed OHT 150 KL/12m staging including bye pass arrangements. |

6 Distribution System Different size of pipe lines of following also show in attached completion plan has been laid from new constructed OHT of 150 KL.

PVC pipe	53 mm dia	6536	m
PVC pipe	75 mm dia	99	m
PVC pipe	90 mm dia	179	m
PVC pipe	110 mm dia	93	m
PVC p pe	140 mm dia	1424	m
D.I. K-7	150 mm dia	59	m
Total		8390	m



25.06.2018

- 7 OHT (One No.) 150 KL Capacity and 12m staging
- 8 Sluice Valve C.I. Sluice Valve 150 mm 3 No. provided for rising main and bye pass including inter connection from T.W.

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 maintained above have been completed and running satis factorily, 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.


(SAURABH GUPTA)
Assistant Project Engineer


(SUDESH KUMAR)
Project Engineer


(RAVINDRA SINGH)
Project Manager

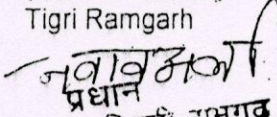
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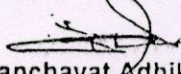
Returned to the Project Manager, Construction Unit, U.P. Jal Nigam, Saharanpur. The works have taken over by the officer incharge Gram Pradhan/Gram Panchayat Adhikari Tigri Ramgarh Distt.- Saharanpur

नोट :- एकांतरण के पूरे दिनांक तक यह विद्युत किल मुगलान जल निगम विकास कार्यालय में रहेगा।

(Gram Pradhan)
Tigri Ramgarh


ग्राम पंचायत निवासी रामगढ़
न्याय पंचायत-बाधी
विणखो नकुड़ (सोपुर)

Gram Panchayat Adhikari


ग्राम विकास अधिकारी
ग्राम पंचायत-विणखो नकुड़
वि० ख० नकुड़ (सोपुर)

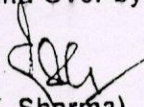
OFFICE OF THE EXECUTIVE ENGINEER, YANTRIK KHAND, U.P. JAL NIGAM, MEERUT

**HANDING OVER NOTE OF PUMPING PLANT & ACCESSORIES AT TIGARI RAMGARH
DISTT. SAHARANPUR**

- 1 **Tubewell:-**
200x150mm dia size 114.15mtrs. deep M.S.ERW Tubewell as per strata chart. 1No
- 2 **Pumping Plant:-**
WPIL make model C-7SC/2, 800LPM 33m. head. submersible pump coupled with 12.5 H.P. WPIL make motor lowered with 100mm dia flanged M.S. column pipe 27 M. with 2x3x2.5mm² sub. cable. 1 Set
- 3 **Switch Gear:-**
 - (a) Starter- L&T make star/delta starter with power connection overload relay start/delta timer automatic star/stop device on/off push button fitted with in panel board having manual & automatic operation.
 - (b) Panel board:- Cubical panel made out of 18 gauge M.S. sheet and enamel painted dust & vermin proof wall mounting & front opening door type switch board with copper internal wiring comprising of following.
 - (i) L&T make MCCB 100 amp. 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 Tibcon make suitable capacity. 1No
 - (vi) Single phasing preventer Minilace make 1No
 - (vii) Instrument fuse 3Nos
 - (viii) Indicating lamp R-Y-B with toggle switches 3Nos
 - (ix) Power wiring & earthing complete. 1Set
- 4 W/L control device. 1 Set
- 5 **Main Piping & Valves:-**
 - (i) 100mm dia C.I.D/F sluice valve IVC make with hand wheel 2Nos
 - (ii) 100mm dia C.I.D/F reflex valve IVC make. 1No
 - (iii) 100mm dia C.I.D./F 90 heavy duty bend 1No
 - (iv) 100mm dia CIAF tee. 1No
 - (v) 100mm dia MSDF Pipe 5.4mm thick 1.5Mtr Long 3Nos
 - (vi) 100mm dia MSDF Pipe 5.4mm thick 1.0Mtr Long 1No
 - (vii) 100mm size heavy duty column pipe clamps 2Pairs
 - (viii) 100mm dia MS column pipes 5.4 mm thick in 3Mtr length. both ends flanged(thickness 12mm)with top flange of 12mm thick 27Mts
- 6 L&T make MCCB 100 amp. fitted on angle iron frame. 1 Set
- 7 **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 PVC air line lowered & fitted with necessary fittings. 33Mtr
 - (iv) Hand air pump 1No


- 8 **Lifting Tackle:-**
Morris make 2.0 Ton Capacity spur geared chain pulley block
4.5mt. Litt and tested to 50% over load capacity. 1No
- 9 **Tools & Spanners:-**
- | | |
|---|------|
| (i) D/E spanners(8Pcs.) | 1Set |
| (ii) Screw drivers 6"&12" | 2Nos |
| (iii) Pipewrinch 300mm | 2Nos |
| (iv) Hammer with handle 2kg. | 1No |
| (v) Insulated Plier 250mm | 1No |
| (vi) Resistant Rubber sheet 1mx 1m size x 12 mm thick | 1 No |
- 10 0-6 LPH Electronic type chlorinating plant 1 Set
- 11 25 KVA manually operated voltage stabilizer volt safe make
Internal electrification of pump house has been carried out for proper light in
and out side the pump house.

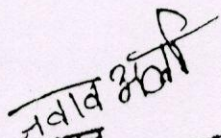
Hand Over by.


(P.K. Sharma)
Assistant Engineer

Taken Over by

Gram Pradhan
Village-Tigari Ramgarh
Block-Nakur
Distt-Saharanpur


24/06/2017
ग्राम विकास अधिकारी
ग्राम पंचायत तिघरी रामगढ़
वि० ख० नकुड़ (स०पुर)


प्रधान
ग्राम पंचायत तिघरी रामगढ़
न्याय पंचायत-बाधः
वि०ख० नकुड़ (स०पुर)