

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

**HANDING OVER NOTE OF PUMPING PLANT & ACCESSORIES AT NAI NANGALI**  
**DISTT. SAHARANPUR**

1	<b><u>Tubewell:-</u></b> 300x200mm dia size M.S.ERW Tubewell as per strata chart.	1No
2	<b><u>Pumping Plant:-</u></b> Chandra make 1250 LPM 45m. head. submersible pump coupled with 20 H.P. Chandra make motor lowered with 150mm dia flanged M.S. column pipe-33M. with 1x3x10mm <sup>2</sup> sub. cable.	1 Set
3	<b><u>Switch Gear:-</u></b> Advance make manually operated A.T.S. starter following items with internal wiring.	1No
	(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 Miniface make	3Nos
	(vii) Instrument fuse	3Nos
	(viii) Indicating lamp R-Y-B with toggle switches	1Set
	(x) Power wiring & earthing complete.	
4	<b><u>Main Piping &amp; Valves:-</u></b>	2Nos
	(i) 150mm dia C.I.D/F sluice valve with hand wheel	1No
	(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.	2Nos
	(v) 150mm dia MSDF Pipe 5.4mm thick 1.5Mtr Long	1No
	(vi) 150mm dia MSDF Pipe 5.4mm thick 1.0Mtr Long	2Pairs
	(vii) 150mm size heavy duty column pipe clamps	
	(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	<b><u>Gauges:-</u></b>	1No
	(i) 100mm dial pressure gauge -7Kg/cm <sup>2</sup> fitted on gauge board.	1No
	(ii) 100mm dial depth gauge direct readout type fitted on gauge board	35Mtr
	(iii) 1/4" size M.S. air line lowered & fitted with necessary fittings.	1No
	(iv) Hand air pump	
6	<b><u>Lifting Tackle:-</u></b> INDEF make 2 Ton. Capacity spur geared chain pulley block 4.5mt. Litt and tested to 50% over load capacity.	1No

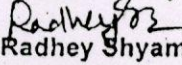
**Tools & Spanners:-**

- |                               |      |
|-------------------------------|------|
| (i) D/E spanners(6Pcs.)       | 1Set |
| (ii) Screw drivers 6"&12"     | 2Nos |
| (iii) Pipewrinch 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 40 KVA capacity voltage stabilizer. 1 No

Hand Over by.  
  
(Radhey Shyam)  
Assistant Engineer

Taken Over by

प्रधान  
ग्राम पंच-नाई नगली बर्फ माजरी  
न्याय पंचायत-इस्लामनगर  
वि०ख० नकुड़ (सहारनपुर)



**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. 88.44 Lakh year 2010-11.

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

Place                                  Nai Nagli

- 1 Pump House                      One No.
- 2 Chloronome                      One No.
- 3 Boundary wall, OHT            m.
- 4 Rising Main with by pass      Rising main has been laid jointed from new construted T.W. to newly constructed OHT 250 KL/10m including bye pass arrangements: 200 mm dia D.I. pipe line-74.10 m.
- 5 Distribution System            Different size of pipe lines of following also show in attached completion plan has been laid from new construted OHT of 250 KL.

PVC	160 mm dia pipe line	360.00 m
PVC	140 mm dia pipe line	224.00 m
PVC	110 mm dia pipe line	136.00 m
PVC	90 mm dia pipe line	838.00 m
PVC	75 mm dia pipe line	1431.00 m
PVC	63 mm dia pipe line	7014.00 m
<b>Total</b>		<b>10003.00 m</b>

- |    |   |   |
|----|---|---|
| 6  | Drainage pipe for water of wash out and over flow of OHT from chamber to outer side of drain. | Inlet - 200 mm<br>Outlet - 150 mm<br>Over flow - 250 mm<br>Wash out - 100 mm  |
| 7  | OHT (One No.)   | 250 KL Capacity and 10m staging   |
| 8  | Sluice Valve  | C.I. Sluice Vale from 50mm to 150 mm 4 No. provided for rising main and bye pass including inter connection from T.W. |
| 9  | Scover Valve  | C.I. Scover Valves 80 mm 2 Nos. provided for distruction and wash out system at different place.                      |
| 10 | Fire Hydrents   | One No. fire hydrent 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 campletion 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

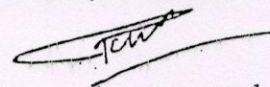
Latter No. 695 / 423 / 08 / 1 Dated:- 12-2-14

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

(Gram Pradhan)  
Nai Nagli

Gram Panchayat Adhikari

प्रधान  
ग्राम पंच-नाई नागली तटारपुर  
न्याय पंचायत-इसलामनगर  
वि०ख० नकुड़ (सहारनपुर)  
22-2-14

  
ग्राम पंचायत अधिकारी  
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