

MUNICIPAL CORPORATION KOTA

'G' SCHEDULE (NIT NO. 06/2010-11) (WORK NO. 1)

Name of Work : **Drilling of Tube well for Hand pump and Installation of Hand pump
Complete & Construction of Platform as per sp. in Municipal
Corporation Area. (A.R.C.)**

Estimated Cost : **Rs. 45.00 Lacs**

Earnest Money : **(0.50%) Rs. 22,500/- (2%) Rs. 90,000/-**

Tender Cost : **500/-**

Completion Period : **12 Months**

Date of Sale of Tender : **28-06-2010 to 30-06-2010 (up to 3:00 PM)**

Date of Receipt Tender : **01-07-2010 (6:00 PM)**

Date of Opening Tender : **07-07-2010 (11.00 AM)**

Issued To: _____

C.R.No. _____ Dated _____

(PART- A)

S.N.	Particulars	Qty.	Rate (Rs.)	Amount (Rs.)
1	Construction of tube well from ground level and upto 100 Metre depth and above sizes in all types of soils in alluvium strata by "bailing" method and without gravel packing as per IS : 2800 (Part-I & II) 1979 specifications (The work includes formation of cavity well at bottom by development with appropriate air compressor or bailer pumping and also lowering of casing pipe but excluding cost of the casing pipe. The tube well should have a throughout bore as per nominal bore of casing pipe. The work would be completed after obtaining sand free water.). 150 mm dia nominal bore. For Nos.	1140.0 Mtr.	273.0 P.R.Mtr.	259350.00
2	Construction of tube well 100 Metre depth and above in all type of rocks by DTH system and over burden, to accommodate casing pipe of			

	<p>following size in all types of soils and overburden including lowering of casing pipes, but excluding cost of casing pipes as per IS : 2800 (Part-I & II) 1979 specifications. The work would be completed after obtaining sand free water. The tube-well should have a throughout bore as per nominal dia of casing pipe.</p> <p>(i) 150 mm dia nominal bore.</p>	3500.0 Mtr.	525.0 P.R.Mtr.	1837500.00
	<p>(ii) 200 mm dia nominal bore.</p>	370.0 Mtr.	788.0 P.R.Mtr.	291560.00
3	<p>Supply of ERW M.S. black casing pipe ISI marked (IS : 4270/1992) of grade Fe 410 of following sizes at site of work.</p> <p>(i) 150 mm dia nominal bore.</p>	110.0 Mtr.	935.0 P.R.Mtr.	1028500.00
	<p>(ii) 200 mm dia nominal bore.</p>	12.0 Mtr.	1210.0 P.R.Mtr.	14520.00
4	<p>Supply & fixing tube well cover of M.S. Sheet (6 mm thick) with nuts and bolts complete for casing size.</p> <p>(i) 150 mm dia nominal bore.</p>	50.0 Nos.	231.0 P.R.Mtr.	11550.00
	<p>(ii) 200 mm dia nominal bore.</p>	2.0 Nos.	308.0 P.R.Mtr	616.00
5	<p>Supplying of India mark II hand pump set complete ISI Marked with cylinder and ten connecting rods etc. ISI. (URVASHI)</p>	40.0 Nos.	6500.0 Each	260000.00
6	<p>Supplying and Installation of 32 mm dia G.I. pipe medium class ISI marked in 3 m. length including all accessories and fittings required for installation of hand pump. (Prakash, Surya, T.T., Swastik make)</p>	1200.0 Mtr.	193.0 P.Mtr.	231600.00
7	<p>Installation of India mark II hand pump set, complete on existing plate form.</p>	40.0 Nos.	700.0 Each	28000.00
8	<p>Construction of 185 cm. dia platform as per approved design and drawing of UNICEF.</p>	40.0 Nos.	2200.0 Each	88000.00
	Total			4051196.00

(PART- B)

S.N.	Particulars	Qty.	Rate (Rs.)	Amount (Rs.)
1	Supplying and Installation of submersible pumping motor pump sets ISI Marked (IS : 8304-1989) of approved make like K.S.B., KIRLOSKAR, CALAMA etc. or equivalent, making connection suitable for T.W. / D.C.B. / Open well. The job includes screwing and welding of flanges on G.I. riser pipes, installation of complete fitting and accessories, with riser pipes, jointing of electrical cables and other connections making switch board electrical connections, all labour for testing of submersible pump set and supply of water to water mains, complete in all respect. 2.0 HP, 1- Ø, (18-51) Mtr. (180-60) LPM	12.0 Nos.	20252.0 Each	243024.00
2	Providing of HDPE pipe ISI mark (IS : 4984/95) for water supply (suitable for submersible & jet pump) with required fittings. 40 mm OD (32 mm ID) 6kg / cm2	1200.0 Mtr.	46.0 P.Mtr.	55200.00
3	Providing of synthetic rope for submersible pump ISI marked (IS : 5175) of following sizes. 12mm (suitable up to 50 mm OD pipe)	1200.0 Mtr.	14.0 P.Mtr.	16800.00
4	Providing laying ISI marked P.V.C. insulated submersible cable confirming to IS : 694 with flexible copper conductor including making connection etc. as per required. 4.0 sq. mm 3 core flat.	1200.0 Mtr.	82.0 P.Mtr.	98400.00
5	Supply and fixing panel suitable for single phase 2 HP submersible pump set as per specification.	12.0 Nos.	2500.0 I.R.	30000.00
	Total			443424.00
	Total (Part A + Part B) (4051196 + 443424)			4494620.00

Terms & Conditions:

1. Conditional tender shall not be accepted.
2. In case of any error in rates or nomenclature, the same shall be paid as per B.S.R. of P.W.D. 2009.
3. Ownership document of drilling machine must be enclosed.

I / We hereby agree to execute the work :

At the rate _____ % above/below (in words)

At the rate _____ % above/below (in Figures)

Signature of Contractor

**Executive Engineer
Municipal Corporation, Kota**