## C.S. for NIQ-1/2019-20 ( Group-D ). Supply of materials and accessories etc. required for Deep Tube Well Scheme

## :- Called Vide No. SEMI / T / 2 / Pt-VIII / 2009 / 150 Dt. 03.10.19

Sl. No	Specification of items	Unit	Lowest Approved Rate in Rs./Unit
1.	Supply of river Pea-gravel properly shieved to size 4mm to 6mm and free from dust, dirt and other foreign materials and stacking at site as necessary as directed. (Rate should be quoted inclusive of forest royalty).	CM.	5500.00
2.	Supply of fabricated M.S. Clamp with half circle in centre in each clamp and drilled with 2 Nos. of holes in each arm for fitting, fixing of 20 mm dia nuts & bolts and suitable for clamping pipes of different dia as necessary as directed.		
	a) For 300 mm dia & 250 mm dia Pipe 10 mm(T) × 100 mm(B) × 900 mm long	Pair	9000.00
	b) For 200 mm dia & 150 mm dia Pipe 10 mm(T) × 100 mm(B) × 600 mm long	Pair	6100.00
	c) For 125 mm dia & 100 mm dia Pipe 10 mm(T) × 100 mm(B) × 500 mm long	Pair	4200.00
3.	Supply of fabricated 'S-bend' made of 200 mm and 150 mm dia G.I. Pipe and 2.0 m in length as necessary as directed		
	(a) 200 mm dia × 2M long	Each	22000.00
	(b) 150 mm dia × 2M long	Each	10000.00
4.	G.I. Flange 100 mm dia having 8nos. of holes of sizes as per B.S.SNo10 Part-I, table-D	Each.	480.00
5.	Black Moulded rubber gasket 100 mm dia 6 mm thick	Each.	90.00
6.	Thrust Carbon Bearing for		
	a) 7.5 H.P. submersible Pump set	Each.	3200.00
	b) 10 H.P. submersible Pump set	Each.	1900.00
	c ) 15 H.P. submersible Pump set	Each.	2700.00
	d) 20 H.P. submersible Pump set	Each.	5000.00
	e) 30 H.P./ 33H.P. submersible Pump set	Each.	6500.00
7.	Carbon Thrust Plate (a) 7.5 H.P. submersible Pump set		
	a ) 7.5 H.P. submersible Pump set	Each.	1400.00
	b) 10 H.P. submersible Pump set	Each.	1600.00
	c ) 15 H.P. submersible Pump set	Each.	2400.00
	d) 20 H.P. submersible Pump set	Each.	3600.00
	e) 30 H.P./ 33H.P. submersible Pump set	Each.	4500.00
8.	Tafflon bushing with 6nos. of inner slot for line shaft size-50 mm outer dia × 35 mm inner dia × 85 mm long for 20 H.P. V.T. Pump set	Each.	3200.00
9.	Stainless Steel line shaft Complete for 20 H.P. V.T. Pump set	Pair.	6500.00
10.	Collar wheel for line shaft for 20 H.P. V.T. Pump set	Each.	3000.00
11.	Circlip for 20 H.P. V.T. Pump set	Each.	1050.00
L	Approved by the Additional Chief Engineer	<u> </u>	

Approved by the Additional Chief Engineer (Mechanical), Irrigation, Assam vide No. CEI(MECH) 12 / 2019 / 2 dt. 19.12.19 GST Extra as applicable.