

Item Number (upto 200 character s)	Item Description	Quantity (only figures)	UNIT (upto 50 character s)	Tender Rate ( Upto 2 Decimals )	Amount ( Upto 2 Decimals )
1	Maintenance of Tube-well pumping system, pump house, Electrical& Mechanical Equipment& Instrument etc, Toproper supply of potable water to Nagarpalika's all pumping station over head water tank and under ground water sump, Maintenance and repairing of water work spumping station machinery with sub-mersible motor-pump set including lifting and lowering of sub mersible motor-pump set from bore-well/ under ground sump at different pumping station of Sanand Nagarpalika. (TOTAL PERIOD 24 MONTH) (2YEAR)	1	No		
2	Supply of flat PVC cable copper 35SQ.MM for submersible motor 1100volt.	1	Mtr		
3	Supply of flat PVC cable copper 25SQ.MM for submersible motor 1100volt.	1	Mtr		
4	3 Phase Borewell Submersible Pump Set confirming to IS 8034 and Motor Confirming to IS 9283 working at 3 Phase 400/440 Volt 50Hz AC Supply & 2900RPM 85 hp 187 mtr hd 1550lpm	1	No		
5	Supply of Polder sub-mersible pump 415V 3Phase-2900 RPM 75HP (200m*3/hour at 56mtr)	1	No		
6	Supply of Submersible motor Pump set for bore 250 mmdia 3 phase motor capacity, 50Hz, 2900RPM, 100mm dia dilevry size, about 62h.p.-10 stage1600 tō 1150 lpm discharge at the head 120 to 170mtr.	1	No		
7	Supply of Submersible motor Pump set for bore 250 mm dia 3 phase motorcapacity, 50Hz, 2900RPM, 100 mm dia dilevry size, about50h.p.- 10 stage1400 to 1100 lpm discharge at the head 128 to / 163mtr.	1	No		
8	Supply of Submersible motor Pump setfor bore 250 mmdia 3 phase motor capacity, 50Hz, 2900RPM, 100 mm dia dilevry size, about 35h.p. -8stage 1040 lpm discharge at the head 113mtr.	1	No		
9	Providing & Supplying 3 pahse 2900 rpm Openwell Horizontal mono block submersible pump set 60hp, 150X 125 mm delivery size, 3700 to 3900 lpm at the head 40 to 35mtr.	1	No		
10	Providing & Supplying 3pahse 2900 rpm Openwell Horizontal mono block submersible pump set 30hp, 150X 125 mm delivery size, 2600 to 2900 lpm at the head 40 to 35mtr.	1	No		
11	Providing & Supplying 3pahse 2900 rpm Openwell Horizontal mono block submersible pump set 20hp, 75X 75 mm delivery size, 1300 to 1750 lpm at the head 40 to 35mtr.	1	No		
12	Three phase power sever capacitor-10to20%ISI mark Govt. Approved	1	No		
13	Supply of flat PVC cable copper 16SQ.MM for submersible motor 1100volt.	1	Mtr		



14	Supplying of 60h.p. star-delta control panel board for openwell monosetpumps	1	No		
15	SUPPLYOFCOLOUMPIPES 3 DIA COLOUM PIPE(G.1.HEAVY) WITH COPULING (10FEET)	1	No		
16	SUPPLYOFCOLOUMPIPES 4 DIA COLOUM PIPE(G.1.HEAVY) WITH COPULING (10FEET)	1	No		
17	SUPPLYOFCOLOUMPIPES 4"DIA COLOUM PIPE(UPVC SUPER HEAVY) WITH COPULING (10FEET)	1	No		
18	SUPPLYOFCOLOUMPIPES 3 DIA COLOUM PIPE(UPVC SUPER HEAVY) WITH COPULING (10FEET)	1	No		
19	SUPPLY OF 4" DIA UPVC ACCESSORIES FOR SUPER HEAVY COLUMN PIPES	1	No		
20	SUPPLY OF 3 DIA UPVC ACCESSORIES FOR SUPER HEAVY COLUMN PIPES	1	No		
21	Providing Sub merged Centrifugal Pumpset(water Immersed,Dryairfilled,Class"F" Insulated TEWC Motor Intergrally mounted On volute Casing Pump SetFor Water Duty) 3 Phase,50Hz,+/- 10% along with suitable foundation /installation device and 10mtr cable of following material of construction size:60HP (1450rpm) (As per GWSSB technical data sheet)	1	No		
22	Providing Sub merged Centrifugal Pumpset(water Immersed,Dryairfilled,Class"F" Insulated TEWC Motor Intergrally mounted On volute Casing Pump SetFor Water Duty) 3 Phase,50Hz,+/- 10% along with suitable foundation /installation device and 10mtr cable of following material of construction size:40HP (1450rpm) (As per GWSSB technical data sheet)	1	No		
23	3 Phase Borewell Submersible Pump Set confirming to IS 8034 and Motor Confirming to IS 9283 working at 3 Phase 400/440 Volt 50Hz AC Supply & 2900RPM 45Hp 800LPM at 144Mtr	1	No		
24	3 Phase Borewell Submersible Pump Set confirming to IS 8034 and Motor Confirming to IS 9283 working at 3 Phase 400/440 Volt 50Hz AC Supply & 2900RPM 60Hp 800LPM at 198Mtr	1	No		
25	3 Phase Borewell Submersible Pump Set confirming to IS 8034 and Motor Confirming to IS 9283 working at 3 Phase 400/440 Volt 50Hz AC Supply & 2900RPM 55Hp 1200LPM at 126Mtr	1	No		
26	3 Phase Borewell Submersible Pump Set confirming to IS 8034 and Motor Confirming to IS 9283 working at 3 Phase 400/440 Volt 50Hz AC Supply & 2900RPM 35Hp 600LPM at 149Mtr	1	No		
27	3 Phase Borewell Submersible Pump Set confirming to IS 8034 and Motor Confirming to IS 9283 working at 3 Phase 400/440 Volt 50Hz AC Supply & 2900RPM 45Hp 600LPM at 180Mtr	1	No		



28	3 Phase Borewell Submersible Pump Set confirming to IS 8034 and Motor Confirming to IS 9283 working at 3 Phase 400/440 Volt 50Hz AC Supply & 2900RPM 55Hp 1700LPM at 86Mtr	1	No		
29	Auto Transformer Starter suitable for local & remote pump control application consisting of Auto Transformer(Vacuum impregnated,air cooled having three(3) tapings at 50%,65% and 80%) incomer MCCB/MPCB,Overload relay and contactors as per Type II Coordination including Digital MFM with RS485 communication port,analogue type ammeter with selector switch,run hour meter,required protective relays & Control accessories.ATS From 21 to 30Hp	1	No		
30	Auto Transformer Starter suitable for local & remote pump control application consisting of Auto Transformer(Vacuum impregnated,air cooled having three(3) tapings at 50%,65% and 80%) incomer MCCB/MPCB,Overload relay and contactors as per Type II Coordination including Digital MFM with RS485 communication port,analogue type ammeter with selector switch,run hour meter,required protective relays & Control accessories.ATS From 21 to 30Hp	1	No		
31	Auto Transformer Starter suitable for local & remote pump control application consisting of Auto Transformer(Vacuum impregnated,air cooled having three(3) tapings at 50%,65% and 80%) incomer MCCB/MPCB,Overload relay and contactors as per Type II Coordination including Digital MFM with RS485 communication port,analogue type ammeter with selector switch,run hour meter,required protective relays & Control accessories.ATS From 31 to 35Hp	1	No		
32	Auto Transformer Starter suitable for local & remote pump control application consisting of Auto Transformer(Vacuum impregnated,air cooled having three(3) tapings at 50%,65% and 80%) incomer MCCB/MPCB,Overload relay and contactors as per Type II Coordination including Digital MFM with RS485 communication port,analogue type ammeter with selector switch,run hour meter,required protective relays & Control accessories.ATS From 36 to 45Hp	1	No		
33	Auto Transformer Starter suitable for local & remote pump control application consisting of Auto Transformer(Vacuum impregnated,air cooled having three(3) tapings at 50%,65% and 80%) incomer MCCB/MPCB,Overload relay and contactors as per Type II Coordination including Digital MFM with RS485 communication port,analogue type ammeter with selector switch,run hour meter,required protective relays & Control accessories.ATS From 46 to 50Hp	1	No		



34	Auto Transformer Starter suitable for local & remote pump control application consisting of Auto Transformer(Vacuum impregnated,air cooled having three(3) tapings at 50%,65% and 80%) incomer MCCB/MPCB,Overload relay and contactors as per Type II Coordination including Digital MFM with RS485 communication port,analogue type ammeter with selector switch,run hour meter,required protective relays & Control accessories.ATS From 51 to 60Hp	1	No		
35	Auto Transformer Starter suitable for local & remote pump control application consisting of Auto Transformer(Vacuum impregnated,air cooled having three(3) tapings at 50%,65% and 80%) incomer MCCB/MPCB,Overload relay and contactors as per Type II Coordination including Digital MFM with RS485 communication port,analogue type ammeter with selector switch,run hour meter,required protective relays & Control accessories.ATS From 61 to 70Hp	1	No		
36	Auto Transformer Starter suitable for local & remote pump control application consisting of Auto Transformer(Vacuum impregnated,air cooled having three(3) tapings at 50%,65% and 80%) incomer MCCB/MPCB,Overload relay and contactors as per Type II Coordination including Digital MFM with RS485 communication port,analogue type ammeter with selector switch,run hour meter,required protective relays & Control accessories.ATS From 71 to 80Hp	1	No		
37	Auto Transformer Starter suitable for local & remote pump control application consisting of Auto Transformer(Vacuum impregnated,air cooled having three(3) tapings at 50%,65% and 80%) incomer MCCB/MPCB,Overload relay and contactors as per Type II Coordination including Digital MFM with RS485 communication port,analogue type ammeter with selector switch,run hour meter,required protective relays & Control accessories.ATS From 81 to 90Hp	1	No		
38	Auto Transformer Starter suitable for local & remote pump control application consisting of Auto Transformer(Vacuum impregnated,air cooled having three(3) tapings at 50%,65% and 80%) incomer MCCB/MPCB,Overload relay and contactors as per Type II Coordination including Digital MFM with RS485 communication port,analogue type ammeter with selector switch,run hour meter,required protective relays & Control accessories.ATS From 91 to 100Hp	1	No		



39	Supply testing & Commissioning of Horizontal Split casing centrifugal pump motor set of specified duty parameters & guaranteed efficiency of following MOC with specified capacity ,horizontal foot mounted TEFC squirrel cage induction motor (With minimum IE-3 efficiency class) working on three phase AC Supply with 50Hz+-3% ,415V +-10% rated speed 1450rpm along with fabricated MS base frame,coupling,coupling guard,foundation bolts etc. as per relevant IS.M.O.C:Impeller & Wearing rings:Bronze LTB II IS:318 Casing :CI FG 260 IS:210 Shaft:SS 410 Shaft Sleeve:Bronze LTB II IS:318 or SS 410 ,Mechanical Seal (Above 30kw) Base Frame:MS Rating Upto 30Kw	1	kw		
40	Same specification of Item No 40 Rating 31kw to 75kw	1	kw		
41	Supply testing & Commissioning of Horizontal Split casing centrifugal pump motor set of specified duty parameters & guaranteed efficiency of following MOC with specified capacity ,horizontal foot mounted TEFC squirrel cage induction motor (With minimum IE-3 efficiency class) working on three phase AC Supply with 50Hz+-3% ,415V +-10% rated speed 1450rpm along with fabricated MS base frame,coupling,coupling guard,foundation bolts etc. as per relevant IS.M.O.C:Impeller & Wearing rings:CF8M Casing :Cast steel WCB Shaft:SS 410 Shaft Sleeve:SS 410 Mechanical Seal (Above 30kw) Base Frame:MS Rating Upto 30Kw	1	kw		
42	Same specification of Item No 42 Rating 31kw to 75kw	1	kw		
43	Installation,Testing ,Commissioning for above Sr no 40 to 43 upto 30kw	1	LS Job		
44	Installation,Testing ,Commissioning for above Sr no 40 to 43 upto 31kw to 75kw	1	LS Job		



Item Number (upto 200 characters)	Item Description	Quantity (only figures)	UNIT (upto 50 characters)	Tender Rate ( Upto 2 Decimals )	Amount ( Upto 2 Decimals )
1	Supplying and Installation Of Ultrasonic Level Sensor UC6000-30GM-IUR2-V15 or Equivalent	1	no		
2	Supplying and Installation Individual Shielded Four Core Copper Cable for Electromagnetic Flowmeter with Labour Charges	1	no		
3	Supplying and Installation Of 1.5 sq mm Flat Cable Required For Ultrasonic Level Sensor with Labour Charges	1	no		
4	1 Month Server Charge/Application Charge For 1 Motor Pump	1	No		
5	Maintenance cost For Openwell Submersible pump If addedFor One Month	1	HP		
6	Maintenance cost For Submerged Centrifugal pump If addedFor One Month	1	HP		
7	Maintenance cost For HSCF pump If addedFor One Month	1	Kw		
8	Shifting Of Flowmeter,PLC,NRV,Level Sensor,Motor Pump,fuze board etc from one borewell to another borewell	1	LS Job		
9	Submercible Sewege Non Clog Vertical Pump supply Installation testing Commissioning of sewege submercible non clog suitable for working on three phase,50Hz +-3% 415V+-10% AC Supply 1450 RPM synchronous speed with 3 core flat copper cable from pump to starter panel with cable and termination all support clamps pipe fittings along with mechanical seal bearing brush strainer etc. complete set & following M.O.C casing:CI ,impeller:SS CF8M Wearing ring & Bearing Brush:Bronze ,TC Mechanical Seal ,CS/SS Bearing SS Shaft with sleeve SS strainer & MS Motor Body 30Hp	1	No		
10	Above Specification 40Hp	1	No		
11	Above Specification 50Hp	1	No		
12	Above Specification 60Hp	1	No		
13	Rewinding Of Single Phase 1 Hp Motor with removal and installation charges	1	No		
14	Rewinding Of Single Phase 2 Hp Motor with removal and installation charges	1	No		
15	Instllation and Minor repairing OF 1 HP Starter panel with replacement of 36MFD Capacitor	1	No		
16	Supply Installation Testing Commissioning OF Non return Valve of 100MM	1	No		
17	Supply Installation Testing Commissioning OF Non return Valve of 125MM	1	No		
18	Supply Installation Testing Commissioning OF Non return Valve of 150MM	1	No		
19	Supply Installation Testing Commissioning OF Non return Valve of 200MM	1	No		
20	Supply Installation Testing Commissioning OF Non return Valve of 250MM	1	No		