

Name of Work: Supply, Installation, Testing and Commissioning of Pump sets, Dewatering system including E&M works related to Plumbing and drainage System						
S.No	SSR	Description	Quantity	Unit	Rate	Amount
Electrical Work						
Rate/Unit: Basic SSR rate 2024-25+CP&OH-15% +1% Labour cess+ GST 18% = Base SSR Rate * 1.37						
1	ELEC-5.8.1.a	Supply, Transportation and Installation of Three Phase 2.2 Kw/3HP ,2850 rpm open well ISI submersible motor pumpset having 13.0 LPS discharge at 10 mtrs head with 75 mm delivery. Makes: Texmo / CRI / KSB / Aryenvarsha / Lubi / Falcon	48	each	48909.00	2347632.00
2	ELEC-5.8.1.b	Supply, Transportation and Installation of Three Phase 3.7 Kw/5HP ,2850 rpm open well ISI submersible motor pumpset having 25.0 LPS discharge at 10 mtrs head with 75 mm delivery. Makes: Texmo / CRI / KSB / Aryenvarsha / Lubi / Falcon	4	each	56170.00	224680.00
3	ELEC-5.4.6	Supply and erecting directly operated single phasing preventer complete erected and connected to power supply to operate in case of single phasing.	26	each	2178.30	56635.80
4	ELEC-5.4.5	Supply and erecting Float sensor switch for water level controller working on 250V and rated current 8 A, with 2Mtr High quality wire.	52	each	1356.30	70527.60
5	ELEC-1.5.5	Supply of 1.5sqmm 2 core PVC / XLPE Insulated Sheathed Multi Core Bright Annealed Bare Copper Conductor Heavy Duty Industrial Cables for Voltage Grade upto 1100 Volts as per IS: 694:2010 including all transportation charges etc complete. Makes : Finolex / RR kabel / Havells / Polycab / RPG / KEI / Gloster / V-Guard / Finecab / SPM / Gemini / Unistar / Windsor / Payal / Fortune Artt / Avocab / Pawancab / Nakoda / HPL / Sudhakar / Bonton / Rajnigandha	260	each	82.20	21372.00
6	ELEC-1.6.3.b	Supply of 3 Core 2.5Sq-mm- Flat Copper cable of ISI for Submersible Motors. Makes : Finolex / RR Kabel / Havells / KEI / LK (L&T) / Pawancab	260	meter	169.88	44168.80
7	MR	Supplying and fixing of 6/9/12A 220v Coil, 3 Pole Contactor along with auxiliary contacts. NO/ NC Make: Siemens/Schneider/Euro Controls/L&T	10	each	3162	31620.00
8	ELEC-8.14.6.b	Supply and erection of LED indication lamps on the existing panel board Makes : LK (L&T) / C&S / SALZAR / HPL / Siemens	60	each	226.05	13563.00
9	ELEC-8.14.2.b	Supply and erection of 0-100 / 200 / 400 / 600 /1000 Analog Ammeter of size 96x96mm on existing panel board including connections etc., complete.MAKES : CONZERVE / ELMEASURE / LK (L&T) / SEIMENS.	45	each	664.45	29900.25
10	ELEC 11.7.23	Supply, installation, testing and commissioning of C.I. non - return valve of 80 mm confirming to IS: 5312 complete with rubber gasket, GI bolts, nuts, washers etc as required Makes: Audco / Kirloskar / BDK / H-Shankar / Leader/ Zolotto / Intervalve / Honeywell./ Kartar	52	each	10744.91	558735.32

11	MR	Supply and Fixing of Bi-Metalic Thermal overload relay ,32- 50A Max Siemens/Schneider/L&T	5	each	4605	23025.00
12	ELEC-8.14.1	Supply and erection of 0-500V Analog Volt meter on exisiting panel board including connections etc., complete. MAKES : CONZERVE / ELMEASURE / LK (L&T) / SEIMENS.	7	each	664.45	4651.15
					SubTotal SSR Electrical (A)	3426510.92
Civil Work						
1	18.9	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. (External work)				
	18.9.8	80 mm nominal dia Pipes	208	meters	2166.35	450600.80
2	10.28	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railingwith necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in- charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	260	Kg	772.40	200824.00
					Sub Total Civil -DSR	651424.80
SSR						
1	TBSC-J.IV-22	Supply of 80mm CPVC - Sche-80 Ball Valve	78	Each	4169.00	325182.00
					Sub Total Civil -SSR	325182.00
1	MR	Providing and fixing 80 mm CPVC Bend , having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings .	78	each	1676.24	130746.49
2	MR	Providing and fixing 80 mm MABT , having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings .	78	each	2296.01	179088.91
					SubTotal Civil Work(Sub Total Civil -DSR+Sub Total Civil -SSR+MR items) --(B)	1286442.20
BUYBACK ITEMS						
1	elec 16.1.1.p	All types of water pumpsets	138	HP	538.41	74300.58
2	elec 16.1.1.h	All types of Ammeter/Voltmeter / any meter	52	each	39.73	2065.96
3	MR	Credit to be given by the contractor to the department for taking away the following dismantled materials and clearing the site as directed by the Engineer-in-charge.	1285.08	Kg	30.00	38552.40
					Total(A+B-Buy back items)	4598034.18
					Total Estimated cost	4598034.18
					Say Rs.	4598034.00