

ABSTRACT

NAME OF WORK :- Providing, Supply and Erection of additional 75 HP Submersible Monoblock pump set with pipe line and necessary accessories for filling Elevated storage and reservoir @ Sonapur Tomata LIS Dist.Chandrapur.

Sr. NO	Description of Item	Qty	Unit	Rate/Item	Amount
1	1) Item No. :-12-3-7-Submersible Monoblock pump				
	Supplying, erecting, testing and commissioning of minimum three & above star rated 3 phase, 415 V, 50 Hz. submersible pump set of 7.5 kW/10HP suitable for erection on open well, pump having delivery head from 60 to 28 m and discharge from 120 to 840 litres per minute & 80 mm suction/75 mm delivery dia. as per specification no. WP-OSP	1	Job	45549.00	45549.00
2	2) Item NO. :-12-4-18 (Automatic Control Pannel)				
	Supplying, erecting, testing and commissioning of automatic control panel for three phase, 415 V, A.C. supply submersible/centrifugal pump set for 7.5 HP to 10 HP consisting of D.O.L. starter having relay range 13-21 A, S.P.P., combined ammeter/voltmeter, phase indicating lamp enclosed in CRCA powder coated vibration proof enclosure with IP54 protection with single phasing, phase reversal, phase imbalance, etc.	1	Job	7970.55	7970.55
3	3) ITEM NO. :-12-4-10 (Core Wire)				
	Item No. 12-4-10 -- Supplying & Erecting flat flexible 3 core 6 sq. mm. PVC sheathed Submersible type copper cable suitably clamped at fixed intervals with column pipe assembly complete.	40	Mtrs.	281.40	11256.00
4	4) Item No.1-2-20 (G. I. Flexible Conduit)				
	Supplying, erecting, testing and commissioning of flat flexible 3 core 6 sq.mm PVC sheathed submersible type copper cable suitably clamped at fixed intervals with column pipe assembly complete.	35	Mtrs.	51.45	1800.75
5	5) Item No. 16-5-9 (G. I. Pipe)				
	Supplying and erecting GI pipe 75 mm dia. 'B' class at position with accessories complete as per specification no. CW-PLB/GP.	25	Mtrs.	1039.50	25987.50
6	6) Item No.-13-7-24 (NRV)				
	Supplying and erecting 75 mm dia cast iron double flange NRV complete with PN16 pressure rating, as per specification no. FF-VL/NRV	1	Nos.	6760.95	6760.95
7	7) Item No :-155- Wire Rope				
	Wire Rope 14 mm Dia., 6 x 36 Const. Fiber Core Galvanised with TC.	25	Mtrs.	323.40	8085.00
8	8) ITEM NO.13-7-23 (Sluice Valve)				
	Supplying and erecting 75 mm dia. cast iron double flange sluice valve complete with PN1.6 pressure rating as per specification no.FF-VL/SV	1	Nos.	6760.95	6760.95
9	9) Item No.PW-1.6 (Bends)				
	ITEM NO.PW1.5 (Bends)Supplyiong & Erecreing of 65 mm " B" GI Bend of 100mm dia.in position with necessary matterial	4	Nos.	465.00	1860.00
10	10) Item No. PW2.5 (G. I. Tee)				
	ITEM NO.PW-2.7 (Tee)Supplyiong & Erecreing of " B" Class GI "Tee" of 75 mm dia.in position with necessary matterial	2	Nos.	718.00	1436.00
	Sub Amount				116864.90
	Add GST.18%				21035.58
	Add 1% W.W.C.-Rs.				1178.67
	Add 1% Insurance				1168.44
	Total amount Rs.				139069.66
	Say				139069/-

In Words :- (Rs. One Lac Forty Thousand Nine Hundred Sixty Only) *one lakh forty nine thousand* Estimate Checked By *[Signature]*

Estimate Prepared By

[Signature]
(P. M. Kulsange)
Sectional Engr.

[Signature]
(D. F. Meshram)

Deputy Engineer

Lift Irrigation Mechanical, Sub Div. No.4,
Chandrapur

Sanctioned Estimate No. Year *2025-26* Dt. *13-01-2026*

Amount Rs. *139069/-* In Words *one lakh forty nine thousand six hundred sixty nine only*

[Signature]
Executive Engineer
Mechanical Lift Irrigation On No. 2
Chandrapur