

KERALA WATER AUTHORITY, P.H. SUB DIVISION, GURUVAYUR
ACCEPTED SCHEDULE


Work Name: Deposit Work - Guruvayoor Municipality - Engineering Wing 2020-21 Janakeysoothranna Project - Pipe line extension for Drinking Water Distribution in Ward 2.
E-Tender No : 09-ET/AEE/GVR/2021-22

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	Appendix A - (Cost of materials)					
1.001	Supply of uPVC Pipe, IS 4985: 2000 , 6kg/cm ² , 110mm Dia.	1000.000	metre	210.45	210450.00	INR Two Lakh Ten Thousand Four Hundred & Fifty Only
1.002	PVC Specials @ 3 %	210450.000	L.S	0.03	6313.50	INR Six Thousand Three Hundred & Thirteen and Paise Fifty Only
1.003	Supply of 100 mm GI Pipe (M)	9.000	metre	1144.08	10296.72	INR Ten Thousand Two Hundred & Ninety Six and Paise Seventy Two Only
1.004	Cost of GI specials 5%	10296.720	L.S	0.05	514.84	INR Five Hundred & Fourteen and Paise Eighty Four Only
1.005	Supply of CI Double Flanged Sluice Valve conforming to IS 14846 - 2000, Sluice Valve with Hand Wheel PN 1.6, Size 100mm.	1.000	No	4368.05	4368.05	INR Four Thousand Three Hundred & Sixty Eight and Paise Five Only
2	Appendix B - Working charges					
2.001	Fencing one side of trenches, 1.50 m height with two rows of 10 cm plastic caution tape in vertical casuarina pole (girth 15cm to 24cm) fixed at 2 m intervals. (Data prepared based on PWD SDB-item no.1009)	670.000	metre	21.49	14398.30	INR Fourteen Thousand Three Hundred & Ninety Eight and Paise Thirty Only
2.002	Dismantling manually / by mechanical means including stacking of serviceable material and disposal serviceable material within 50 mtrs lead as per direction of Engineer in - charge- Bituminous/Concrete road	80.000	sqm	124.21	9936.80	INR Nine Thousand Nine Hundred & Thirty Six and Paise Eighty Only

2.003	Demolishing cement concrete manually / by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in-Charge. Nominal concrete 1:4:8 leaner mix (including equivalent design mix)	7.500	cum	806.22	6046.65	INR Six Thousand & Forty Six and Paise Sixty Five Only
2.004	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20mm nominal size)	30.000	cum	7184.64	215539.20	INR Two Lakh Fifteen Thousand Five Hundred & Thirty Nine and Paise Twenty Only
2.005	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth up to 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil (Ref. no 2.10.1 of DSR)	660.000	cum	382.90	252714.00	INR Two Lakh Fifty Two Thousand Seven Hundred & Fourteen Only
2.006	Laying UPVC pipes of class 2 to class 6 and specials, lowering to the trenches already made, placing in position aligning the pipe line to the lines and levels and jointing the pipes and specials with solvent cement and testing the pipe line with water to the required test pressure (excluding cost of pipes and specials). 110mm nominal outer dia pipes	1000.000	metre	81.78	81780.00	INR Eighty One Thousand Seven Hundred & Eighty Only
2.007	Conveying and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. but excluding cost of pipes and fittings - External work. 100mm dia nominal bore. Observed data derived from item no. 18.12 of DAR	9.000	metre	151.64	1364.76	INR One Thousand Three Hundred & Sixty Four and Paise Seventy Six Only

2.008	Taking connection from existing pipe line by using PVC/M/S saddle piece/ Tee including all labour charge , earth work excavation refilling bailing out water hire for tools etc complete but excluding cost of saddle piece (from up to 90mm size pipes)	1.000	No	912.02	912.02	INR Nine Hundred & Twelve and Paise Only
2.009	Taking connection from the line of size above 100/110 mm dia to 150/160mm dia for providing service connection or connecting to the branch line using PVC/G/M/S Saddle and specials including all labour charges, necessary Earth work excavation, refilling, bailing out water ,hire for tools ,providing fencing and caution boards etc complete but excluding cost of saddle piece, CID/CIR joints tail pieces and specials.	1.000	No	1964.53	1964.53	INR One Thousand Nine Hundred & Sixty Four and Paise Fifty Three Only
Tendered PAC Rs.						
Tender deduction (8.60% below)						
Accepted PAC Rs.						
				816599.00		INR Eight Lakhs Sixteen Thousand Five Hundred and Ninety Nine Only
				70228.00		INR Seventy Thousand Two Hundred and Twenty Eight Only
				746371.00		INR Seven Lakhs Forty Six Thousand Three Hundred and Seventy One Only

(Rupees Seven Lakhs Forty Six Thousand Three Hundred and Seventy One Only)


Assistant Executive Engineer
ASSISTANT EXECUTIVE ENGINEER
KERALA WATER AUTHORITY
PUBLIC HEALTH SUB DIVISION
GURUVAYUR-680 101