

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

Work Name: Deposit work - Guruvayoor municipality - Engineering wing 2020 - 21 Janakeyasoothranna project - Pipe line extension for Drinking water Distribution in Ward 30.

E-Tender No : 10-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 ,90mm dia.	1600.000	metre	149.00	238400.00	INR Two Lakh Thirty Eight Thousand Four Hundred Only
1.002	Specials @ 3 %	238400.000	L.S	0.03	7152.00	INR Seven Thousand One Hundred & Fifty Two Only
1.003	Supply of CI Double Flanged Sluice Valve Conforming to IS 14846 - 2000, Sluice Valve with Hand Wheel PN 1.6, Size 80mm.	1.000	No	3275.90	3275.90	INR Three Thousand Two Hundred & Seventy Five and Paise Ninety 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)	850.000	metre	21.49	18266.50	INR Eighteen Thousand Two Hundred & Sixty Six and Paise Fifty 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 road	72.000	sqm	124.21	8943.12	INR Eight Thousand Nine Hundred & Forty Three and Paise Twelve Only

2.003	Demolishing cement concrete manually/by mechanical means including disposal of material within 50metres lead as per direction of Engineer -in-charge. Nominal concrete 1:4:8 leaner mix(including equivalent design mix)	9.750	cum	806.22	7860.65	INR Seven Thousand Eight Hundred & Sixty 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 (cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	31.000	cum	7184.64	222723.84	INR Two Lakh Twenty Two Thousand Seven Hundred & Twenty Three and Paise Eighty Four 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.item no.2.10.1 of DSR)	960.000	cum	382.90	367584.00	INR Three Lakh Sixty Seven Thousand Five Hundred & Eighty Four 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). 90mm nominal outer dia pipes	1600.000	metre	55.50	88800.00	INR Eighty Eight Thousand Eight Hundred Only
2.007	Providing and fixing G.I. pipes complete with G.I fittings including trenching and refilling etc. External work. 80mm dia nominal bore	20.000	metre	755.36	15107.20	INR Fifteen Thousand One Hundred & Seven and Paise Twenty Only

2.008	Taking connection from existing pipe line by using PVC/MS 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 Two 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/GI/MS 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.			980990.00	INR Nine Lakhs Eighty Thousand Nine Hundred and Ninety Only
		Tender deduction (11.60% below)			113795.00	INR One Lakh Thirteen Thousand Seven Hundred and Ninety Five Only
		Accepted PAC Rs.			867195.00	INR Eight Lakhs Sixty Seven Thousand One Hundred and Ninety Five Only

(Rupees Eight Lakhs Sixty Seven Thousand One Hundred and Ninety Five Only)



Assistant Executive Engineer
 ASSISTANT EXECUTIVE ENGINEER
 KERALA WATER AUTHORITY
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