

KERALA WATER AUTHORITY

WATER WORKS SUBDIVISION

ACCEPTED SCHEDULE

Work Name:KVP- DW- RWSS to Adat - Laying additional branch pumping main (Hot Line) from Puzhakkal pumphouse to Over Head Tanks at Chakkyamparambu in Adat panchayath - Zone - 2

NUMBER #	TEXT #	Item Description	NUMBER #	Quantity	TEXT #	Units	NUMBER #	Estimated Rate in Rs. P	NUMBER #	TOTAL AMOUNT Without GST in Rs. P	TEXT #	TOTAL AMOUNT In Words
1	2			4	5		6		53		55	
		APP.B Working charges										
1.001		Dismantling manually / by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer -in-Charge:Bituminous road		60.000		sqm		360.94		21656.46		INR Twenty One Thousand Six Hundred & Fifty Six and Paise Forty Six Only
1.002		Cutting the bituminous / concrete roads with cutting machine for a minimum depth of 200mm along the sides of proposed alignment of the pipe to be laid without causing any damage to other utilities, including the charges for hire and conveyance of tools and plant, cost of consumables and charges for lighting, watching, ribbon fencing, caution boards, traffic diversion, and as per the direction of departmental officers etc. complete, before carrying out the demolition of bituminous / concrete road by mechanical means and carrying out the excavation.		120.000		metre		30.44		3652.80		INR Three Thousand Six Hundred & Fifty Two and Paise Eighty Only
1.003		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)		1000.000		metre		28.01		28008.00		INR Twenty Eight Thousand & Eight Only

1.004	Providing flanged joints to double flanged C.I./D.I pipes and specials, including testing of joints; 100 mm diameter pipe	15.000	Nos	311.93	4678.88	INR Four Thousand Six Hundred & Seventy Eight and Paise Eighty Eight Only
1.005	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. 100 mm dia nominal bore Observed Data derived from item no. 18.12 of DAR	2004.000	metre	235.18	471302.72	INR Four Lakh Seventy One Thousand Three Hundred & Two and Paise Seventy Two Only
1.006	Conveying and fixing C.I. Single acting Air Valve of approved quality with bolts, nuts, rubber insertions etc. excluding the cost of air valve (the tail pieces if required will be paid separately); 20 mm Single acting Air Valve (Observed Data derived from item no. 18.59 of DAR)	10.000	Nos	137.01	1370.14	INR One Thousand Three Hundred & Seventy and Paise Fourteen Only
1.007	Conveying and fixing C.I. sluice valves (with cap) by providing complete with bolts, nuts, rubber insertions etc. excluding the cost of valve (the tail pieces if required will be paid separately) : 100 mm diameter. Class II" Data derived from item no. 18.31.1.2of DAR	3.000	Nos	957.74	2873.22	INR Two Thousand Eight Hundred & Seventy Three and Paise Twenty Two Only
1.008	Conveying and fixing Non return valves by providing complete with bolts, nuts, rubber insertions etc. excluding the cost of valve (the tail pieces if required will be paid separately) : 100 mm diameter. Class II" Data derived from item no. 18.31.1.2of DAR	1.000	Nos	989.59	989.59	INR Nine Hundred & Eighty Nine and Paise Fifty Nine Only
1.009	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)	11.200	cum	7990.86	89497.64	INR Eighty Nine Thousand Four Hundred & Ninety Seven and Paise Sixty Four Only
1.01	Taking connection from the existing 100 mm GI pipe using GI Saddle and specials including fixing saddle, connecting to the newly laid line and earth work excavation in all kinds of soil, if required, refilling etc. complete including cost of saddle or Tee but excluding cost of other GI specials or CID joints etc.	2.000	No	840.09	1680.18	INR One Thousand Six Hundred & Eighty and Paise Eighteen Only
1.011	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:1/2:3 (cement : 1 1/2 coarse sand : 3 graded stone aggregate 20 mm nominal size)	4.231	cum	8487.46	35910.44	INR Thirty Five Thousand Nine Hundred & Ten and Paise Forty Four Only

1.012	Centering and shuttering including strutting, propping etc. and removal of form work for Foundations, footings, bases for columns	4.800	sqm	335.31	1609.51	INR One Thousand Six Hundred & Nine and Paise Fifty One Only
Total in Figures					663229.58	INR Six Lakh Sixty Three Thousand Two Hundred & Twenty Nine and Paise Fifty Eight Only
Quoted Rate in Figures			Less (-)	11.61%	586228.63	INR Five Lakh Eighty Six Thousand Two Hundred & Twenty Nine Only
Accepted PAC					586228.00	Rupees Five Lakh(s) Eighty Six Thousand Two Hundred Twenty Eight Only

Assistant Executive Engineer
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 Water works Sub Division
 Kerala Water Authority, Thiruvananthapuram