

Chapter 1.00 DRILLING OF TUBEWELLS

1.10 Heavy Duty Tubewell of size 350 mm X 200 mm NB

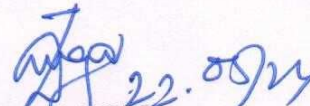
Item No.	Description of item	Unit	Basic Price in Rs
4	Supply of gravel for use as pack in tube well of 2 mm to 4 mm. size(as per IS: 4097) for gravel treatment of tubewell including screening, washing, cleaning etc. of the gravels at the site, all complete as per direction of the Engineer-in-Charge	Cu.M.	
	i) For site at any district of West Bengal upto 60 km distance from quarry		2,917.50
	ii) For site at any district of West Bengal upto 120 km distance from quarry		3,411.50
	iii) For site at any district of West Bengal upto 180 km distance from quarry		3,885.50

1.20 Medium Duty Tubewell of size 250 mm X 150 mm NB

Item No.	Description of item	Unit	Basic Price in Rs
4	Supply of gravel for use as pack in tube well of 2 mm to 4 mm. size(as per IS: 4097) for gravel treatment of tubewell including screening, washing, cleaning etc. of the gravels at the site, all complete as per direction of the Engineer-in-Charge	Cu.M.	
	i) For site at any district of West Bengal upto 60 km distance from quarry		2,917.50
	ii) For site at any district of West Bengal upto 120 km distance from quarry		3,411.50
	iii) For site at any district of West Bengal upto 180 km distance from quarry		3,885.50

1.40 Light Duty Tubewell of size 150 mm × 80/100 mm Nominal Bore / Nominal Diameter.

Item No.	Description of item	Unit	Basic Price in Rs
3	b) Supply of gravel for use as pack in tube well of 2 mm to 4 mm. size(as per IS: 4097) for gravel treatment of tubewell including screening, washing, cleaning etc. of the gravels at the site, all complete as per direction of the Engineer-in-Charge	Cu.M.	
	i) For site at any district of West Bengal upto 60 km distance from quarry		2,917.50
	ii) For site at any district of West Bengal upto 120 km distance from quarry		3,411.50
	iii) For site at any district of West Bengal upto 180 km distance from quarry		3,885.50

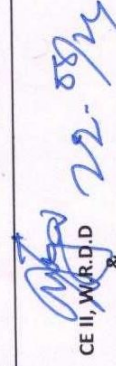

 Chief Engineer - II, WRDD

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Chairman, Schedule Revision Committee, WRI&DD

CORRIGENDUM :- Modification of Introductory Part and General Specifications and execution of LDTW/STW of SOR 2018

SOR,2018,WRI &DD	SI No & Page Ref.	In place of Description	Read as Description
Introduction part	7	The tube wells and river lift irrigation schemes are generally installed in cultivable field/on the river embankment located at remote places, away from town. So it involves extra carriage by cart/boat/head load besides initial transport of construction materials by truck. Therefore for construction of pump houses of RLI/Tube wells following extra rate should be allowed over the schedule rates: (i) HDTW/MDTW - 3% (ii) RLI - 4% (iii) STW/LDTW - 5%	The tube wells and river lift irrigation schemes are generally installed in cultivable /on the river embankment located at remote places, away from town. So it involves extra carriage by cart/boat/head load besides initial transport of construction materials by truck. Therefore for construction of WTA(Water Transmission Arrangement) , pump houses of RLI/Tube wells following extra rate should be allowed over the schedule rates: (i) HDTW/MDTW - 3% (ii) RLI - 4% (iii) STW/LDTW - 5%
General Specification	3.(a) Page-32	Method of Boring: The boring of the Tube-well (L.D.T.W. / S.T.W.) shall be carried out in presence of the Engineer-in-charge or his authorized representatives not below the rank of Sub-Assistant Engineer till suitable aquifer of the required length is available within 66 metres approximately.However, the boring may be continued in search of good aquifer beyond 66 m below G.L. in exceptional cases when directed by the Engineer-in-charge.	The boring of the Tube-well (L.D.T.W. / S.T.W.) shall be carried out till suitable aquifer of the required length is available within 150 metres approximately.However, the boring may be continued in search of good aquifer beyond 150 m below G.L. in exceptional cases when specifically directed by the Engineer-in-charge.
General Specification	4.(a) Page-33	The materials of the Tube-well assembly of a standard L.D.T.W./S.T.W. (a) STANDARD L.D.T.W. (i) Housing pipe (E.R.W.) of 150 mm N.B. to a length of 24 m. (ii) G.I. pipes of 80 mm N.B. to a length of 30 m. (iii) Brass jacketed strainer of 80 mm N.B. to a length of 12 m. (iv) Standard 150 mm / 80 mm dia. Heavy Type bellmouth reducing socket-1 no (v) Steel plug cutter piece of 80 mm dia. Upto 450 mm long with threaded socket (vi) G.I. top cap of 150 mm dia. - 1 No.	
		(i) Housing pipe (E.R.W.) of 150 mm N.B. to a length of 48-60 m. (ii) G.I. /PVC pipes of 80 mm N.B. to a length of 81 m. (iii) PVC Strainer of 80 mm N.B. to a length of 18 m. (iv) G.I./ PVC reducing socket 150 mm / 80 mm dia.-1 no (v) Steel plug cutter piece of 80 mm dia. Upto 450 mm long with threaded socket (vi) G.I./PVC. top cap of 150 mm dia. - 1 No.	


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