

SCHEDULE OF QUANTITY

Name of work:-C/o LIS Kudla Kharag in G.P.Bhanet Haldwari in Tehsil Paonta Sahib Distt. Sirmour (HP)(SH:Prov. & fixing of HDPE Pipes in distributiopn system & C/O Main delivery tank 2 Nos & 12 Nos outlets)

Estimated cost: 618741/-
Earnest Money: 12500/-
Time: Three Months.

Sr.No	Description.	Qty.	Rate	Unit	Amount.
1	Excavation in drains and channels etc. in earth work in all kinds of soil such as pick work, jumper work, blasting work decomposed conglomerate saturated soil soft rock and hard rock including dressing of sides and beds and preparation of sub grade to level or slope including refilling the trenches and disposing of surplus earth upto all leads lifts disposed earth to be levelled and neatly dressed including jungle clearance and as per direction of Engineer-in-charge.	1167.98	Cum.	P/Cum.	
2	Laying jointing & testing of High Density Polythene pipe for burried water main and services jointing of Pipe shall be done by butt welding which shall be confirm to clause-3.2 1.2 of IS 7634 (Part-II) 212 etc. each pipe shall be BIS marked (IS-4984-1995 or latest with upto date ammendments of PE 63 of following nominal dia of pressure rating complete in app. respect and as per direction of the Engineer-in-charge.				
i)	PE-63 PN 2.5 of 63mm outer dia.	210	Rmt.	P/Rmt.	
ii)	PE-63 PN 2.5 of 75 mm outer dia.	570	Rmt.	P/Rmt.	
iii)	PE-63 PN 2.5 of 90mm outer dia.	150	Rmt.	P/Rmt.	
iv)	PE-63 PN 2.5 of 110mm outer dia.	710	Rmt.	P/Rmt.	
v)	PE-63 PN 2.5 of 125mm outer dia.	150	Rmt.	P/Rmt.	
3	Excavation in foundation and trenches etc.in earth work in all kinds of soil such as pick work ,jumper work decomposed conglomerate saturated soil soft and hard rock upto all leads lifts stacking the excavated soil not more than 3mtr.clear from the edge of excavation and then returning the stacked soil in consolidating each deposited layers by ramming and watering and then disposing of all surplus excavated earth as directed with in all leads lifts and as per directions of the Engineer-incharge	50.77	Cum	P/Cum	
4	Providing and laying cement concrete 1:4:8(1cement:4sand:8 graded stone agg.40mm nominal size)and curing complete excluding the cost of form work in foundation & plinth including all leads lifts and carriage of material and as per the directions of Engineer-in-charge.	5.69	Cum	P/Cum	
5	Providing Mild Steel/Tor steel reinforcement including bending binding & placing in positing I/c all leads lifts and carriage of material and as per direction of the Engineer-in-charge.	1080.00	Kg.	P/kg	
6	Providing and laying cement concrete flooring 1:2:4 (1cement:2sand: 4 graded stone agg. 20mm nominal size) & curing complete excluding cost of form work laid in one layer finished even a coat of neat cement 40mm thick including curing all leads, lifts and carriage of materials at site and as per direction of Engineer incharge	2.57	Sqm.	P/Sqm	

7	Providing form work with steel sheets 3.15mm thick welded with angle iron 30x30x5 mm so as to give rough finish i/c centring shuttering structing and propping etc. with wooden bettens & Ballies, height or propping & centering below supporting floor to ceiling not exceeding 4 mtr.and removal of the same for insitu RCC work and PCC work.including all leads lifts and carriage of material at site & as per direction of Engineer in charge in:-					
	a) In vertical walls any thickness but not less than 0.10 Metres.	153.36	Sqm.		P/Sqm.	
8	Providing and laying cement concrete 1:2:4(1cement:2 app.sand: 4 app. graded stone agg. 20mm nominal size)and curing complete excluding cost of form work & reinforcement for reinforced work in suspended floors, roofs landing shelves and their supports balconies, beams, girders bressumers and cantilivers upto to floor two level in all height and depth, including all leads lifts and carriage of material at site and as per direction of the Engineer-incharge.	12.84	Cum		P/Cum	

TERMS AND CONDITIONS:-

- 1 The work shall be executed as per IPH/PWD specification and instructions of the Engineer-in-charge.
- 2 Security,Sale tax & Income tax shall be deducted as per rules.
- 3 Royalty certificate in respect of stone agg. Sand etc. shall be produced by the contractor
- 4 Cement shall be issued @ Rs.315/- Per bag & steel @ Rs.53/- per Kg. from IPH store Bhatanwali Paonta Sahib.
- 5 Empty cement bags shall be returned to the deptt. Other Rs.2/- per bag shall deducted from each bill of the contractor.
- 6 In addition to normal security 5% amount will be withheld for want of testing of pipe/Outlet against leakage and will be released after successful testing.

Executive Engineer,
I&PH Division,
Paonta Sahib.