

**SCHEDULE OF QUANTITY**

Name of work: Aug. of LWSS Rangwa Pabhar Mashoo & adjoining villages in Tehsil Paonta Sahib District  
Sirmour (HP)(SH:Laying & jointing of GI Pipe of various dia & C/o 13 Nos Public Hydrant post )

Estimated cost Rs 826778/-  
Earnest money Rs.16550/-  
Time:- Six Months.

Sr.No.	Description.	Qty.		Rate.	Unit	Amount.
1	Excavation in drains & channel etc.in earth work in all kinds of soil such as pick work ,jumper work blasting work, decomposed conglomerate saturated soil soft 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 directions of the Engineer-incharge	2386.80	Cum		P/Cum	
2	Laying and jointing of GMS Pipes of various dia in trenches (earth work in trenches to be measured and paid for seperately) including all leads lifts and carriage of material at site as per direction of Engineer-in-charge of following dias.					
	i) 15mm dia	16180	Rmt		P/Rmt.	
	ii) 20mm dia.	1500	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 15cm layers when required in to plinth sides of foundation etc. 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-in-charge	14.74	Cum		P/Cum	
4	Stone soling filling interstics with spalls including ramming watering mplete in all respect.ding all leads,lifts and carriage of material and as per direction of the Engineer-in-charge.	8.42	Cum.		P/Cum.	
5	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.	4.99	Cum		P/Cum	
6	Providing and laying cement concrete 1:2:4(1cement:2app.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-in-charge.					
	i) In foundation and Plinth etc.	4.68	Cum.		P/Cum.	

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) Vertical surface such as wall any thickness.	11.44	Sqm.		P/Sqm.	
8	15 mm thick cement plaster in single coat of rough side of bricks/stone masonry for interior plastering upto floor two level including arrises internal rounded angles chamfers rounded angles not exceeding 80mm in girth and finished even and smooth in cement mortar 1:4(1cement:4 sand) and curing complete including all leads lifts and carriage of materials at site as per direction of Engineer-incharge.	70.72	Sqm		P/Sqm	
9	Laying of GI pipe for 50mm dia for stand post complete in all respect.	13.00	Mtr.		P/Rmt.	
<b>TERMS AND CONDITIONS</b>					<b>Total:</b>	

- 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 Cement will be issued @ 315/- per bag & steel @ 53/- per Kg. at IPH store Bhatanwali Paonta Sahib.
- 4 Empty cement bags shall be returned to the deptt. Otherwise Rs. 2/- per bag shall be deducted from the each bill of the contractor.
- 5 Royalty certificate in respect of stone agg. Sand etc. shall be produced by the contractor
- 6 GI Pipe shall be issued free of cost from IPH Store Bhatanwali

Executive Engineer,  
I&PH Sub Division,  
Paonta Sahib.