

Schedule of Qty.					Estimated Cost	397520.00
					Earnest Money	7950.00
Name Of Work:- Providing LWSS to SCSP Village Fatehpur in Tehsil Fatehpur Distt Kangra H.P.					Time Limit	1 Month
SH:-Laying, jointing of scouring line of collection tank, Providing and fixing Scouring Tee 200 x 200 x 100 mm on rising main and construction of Recharging Structure in Sub Division Office Campus etc.						
Sr. No.	Description Of Item	Quantity	Unit	Rate	Amount	
1	Excavation in foundation, trenches etc. in earth work, in all kinds of soil such as pick work, jumper work, blasting work in hard / soft rocks, chiseling / wedging out of hard / soft rocks including dewatering in saturated soil up to all leads and lifts, staking the excavated soil / materials upto all leads and lifts clear from the edge of excavation and then returning the stacked excavated soil in all layers when required into plinths sides of foundation etc.consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated soil as per direction of Engineer -in-Charge.	143.56	Cum			
2	Making hole in the collection tank to fix 100 mm dia G.I. pipe and repair the tank after inserting the pipe including safe disposal of the waste material complete in all respect as per entire satisfaction of Engineer in charge.	1.00	Job			
3	Providing and laying in trenches to be levelled to Grade BIS Marked GI Flanged pipes confirming to BIS:1239 (Latest with upto date ammendments) of nominal size 100mm dia(Medium Class) duly flanged after 66 mtr. interval of pipe with intermediate butt welded joints including the cost of flanges, bends/short pieces made from parent tubes of different degrees cutting welding and jointing with flanges confirming to tables as specified below of BIS:6392(Latest with upto date ameendments) welde at both ends as per BIS:816(Latest with upto date ammendments)with electrodes confirming to BIS 814(Latest with upto date ammendments) & provided with nuts and bolts BIS:1369 (Latest with upto date ammendments)pf required sizes of 4 mm thick champion make compressed asbestos fiber gasket or synthetic rubber gasket confirming to BIS:2712 (Latest with upto date ammendments) & approved specifications as per site conditions including flushing, clening and hydraulic testing complete to the best satisfaction of Engineer in charge.	45.00	Rmt			
4	Providing and fixing, Making connection of G.I. pipe 100 mm dia with 200 mm dia MSERW Pipe i.e. cutting of pipe and welding confirming to ISI specifications i.e. commissioning complete in all respects (Earth work in trenches shall be measured and paid for seprately all leads and lifts and as per satisfaction of engineer in charge.	1.00	Job			

5	Providing and fixing, Making connection of G.I. pipe 100 mm dia with 100 mm dia G.I. Pipe i.e. cutting of pipe and welding including Providing and fixing of Tee 100 x 100 x100 mm conforming to ISI specifications i.e. commissioning complete in all respects (Earth work in trenches shall be measured and paid for separately all leads and lifts and as per satisfaction of engineer in charge.	1.00	Job		
6	P/L cement concrete 1:3:6 (1 cement :3 sand :6 graded stone aggregate 20 mm nominal size) and curing complete excluding the cost of form work in foundation and plinth.	0.27	cum		
7	P/L RCC 1:2:4 and curing complete excluding the cost of form work in foundation footing etc.				
(a)	Foundation and plinth with in all leads and lifts.	0.34	cum		
(b)	Wall(any thickness but not less than 0.10mtr thickness attached pillars, buttresses, plinth and string courses etc from top foundation level upto floor level including entire carriage of material with in all angle iron 30x30x5 mm so as to give a fair finish including centering, shuttering, strutting and propping etc. with wooden batten and ballies height of propping and centering below supporting floor to ceiling not exceeding 4 mtr and removal of the same for insitu reinforcement concrete and plain concrete work in vertical surface such as wall(any thickness)partitions and the like including pillars, buttresses plinth and string course and the like including entire carriage of materials with in all leads and lifts.	0.97	cum		
8	Providing Form work with steel plates 3.15 mm thick welded with angle iron 30x30x5mm so as to give a fair finish including centering, shuttering, strutting and propping etc. with wooden batten and ballies height of propping and centering below supporting floor to ceiling not concrete and plain concrete work in:-				
(a)	Vertical surface such as wall(any thickness) partitions and the like including pillars, buttresses plinth and string course and the like including entire carriage of materials with in all leads and lifts Providing Tor steel reinforcement for RCC work including bending.	13.86	Sqm		
9	Providing TOR steel reinforcement for RCC work including bending binding and placing complete upto floor two level complete in all leads and lifts.	52.26	kg		
10	Providing and fixing of C.I. double flanged sluice valve 100 mm dia of Kirloskar Kilburn/IVC/Fouress/Gled/BHEL/leader /Kartar make of size equal to dia of Rising main of following dia. & class -PN-1.6 rising spindle type and capable of with standing nominal seat pressure of 10 Kg/cm ² complete in all respect i/c cost of tees, bends tapers & any other fittings required as per site conditions within all leads and lifts & as per directions of Engineer-in-Charge NOTE:- The C.I. sluice valve shall conform to BIS 780-1984 (latest edition)	1.00	Each		

11	Providing and fixing of M. S. Flanges Table – 17 to 100 mm. dia G. I. pipe including cost of nuts and bolts rubber sheet complete in all respect as per entire satisfaction of Engineer in charge.. The flange should be as per I. S. – Code 6392 – 1971.	2.00	Pair		
12	Providing and fixing of Kirloskar/ Kilburn/ IVC/Fouress/ Gled/BHEL/ Leader/Kartar make Cast Steel Double flanged Sluice Valve of 200 mm dia of class-ASA 150 as per relavant IS standards withstand nominal seat pressure 20.00 KG/Cm sqr. Conforming to IS BS :1868/API -600(latest with up to date ammendments if any) complete in all respects within all leads and lifts as per direction and satisfaction of engineer in charge having following nominal diameters:	1.00	Each		
13	Demolition of RCC roof above G.L. upto floor two level including disposal of Unservicable Materials within 20.00 metres lead and including cutting the necessary reinforcement and seprating out from R.C.C./R.B. Works.	5.13	Cum		
14	Demolition of stone masonry above G.L. upto floor two level including stacking of serviceable materials and disposal of un-serviceable materials within 500 Metres lead complete in all respects within all leads and lifts as per direction and satisfaction of engineer in charge.	41.43	cum		
15	Providing Laying Jointing and Testing of PVC Pipe 100 mm dia including cost of PVC fitting to safely pass the rain water inside the tank complete in all respect as per entire satisfaction of Engineer in charge.	118.00	Rmt		
16	Filling of coarse sand complete In all respect including ramming as per entire satisfaction of Engineer in charge.	6.50	cum		
17	Filling of Gravels upto 20 mm nomial size including ramming complete in all respect as per entire satisfaction of Engineer in charge.	10.26	cum		
18	Filling of Gravels upto 40 mm nominal size including ramming complete in all respect as per entire satisfaction of Engineer in charge.	21.21	cum		
19	Filling of Boulder size greater than 40 mm nominal size including ramming complete in all respect as per entire satisfaction of Engineer in charge.	46.65	cum		
20	Shifting of TOR Steel bars of various diameter from Sub Division Office Fatehpur to newly constructed Store of IPH Division Fatehpur including hiring of manual labour and mechanical transport complete in all respect as per entire satisfaction of Engineer in charge.	15.00	Tonne		
		Total =			

Term and conditions

- 1 Work shall be done as per IPH/PWD specifications.
- 2 GST will be deducted as per rules.
- 3 Final payment will be made only after completion of work.
- 4 Nothing shall be paid for rejected Work/Material.