

SCHEDULE OF QUANTITY				Estimated Cost :- Rs.		523066.00
NAME OF WORK :- Construction of water treatment plant to LWSS Dhangota in GP Dhangota in Tehsil Barsar Distt. Hamirpur				Earnest Money :- Rs.		10461.00
SH: C/O Boundary wall / retaining wall, fixing of fencing pannel & P/F of CFL lights around the WTP and C/O temporary toilet)				Time	2	Month
S.No.	Description of item	Quantity	Rate in		Unit	Amount
			Fig	W ords		
1	2	3	4	5	6	7
1	Excavation in foundation , trenches etc., in all kinds of soil such as pickwork, jumper work blasting work, in soft / hard rock, including chiseling wedging out of rocks clearance of bushes etc.including shoring, dewatering etc. in all leads and lifts stacking the excavated soil upto any lead and lift clear from the edge of excavation and then returning the stacked soil in 15cm layers when required into plinth , sides of foundation etc. consolidating each deposited layers by ramming and watering and then disposing of all surplus earth within all leads and lifts complete to the entire satisfaction as directed by the Engineer-in-charge of the site of work.	71.55			cum	
2	Providing and laying cement concrete 1:6:12 (1Cement: 6sand:12 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form work foundation and plinth in all leads and lifts	13.05			Cum.	
3	Providing and laying cement concrete 1:5:10 (1cement :5sand :10 graded stone aggregate 40mm. nominal size) with 15 % plum and curing complete excluding cost of form work in retaining walls/ Breast walls, the size of plums shall usually be 150mm. to 300mm. as per H.P.P.W.D.Specification complete upto floor two level in all leads and lifts..	131.62			Cum.	
4	Providing form work with steel plates 3.15mm thick welded with angle iron in frame 30x30x5mm, so as to give a fair finish including centring, shuttering , strutting and propping etc. with wooden battens and ballies height of propping and centering below supporting floor to ceiling not exceeding 4meters and removal of the same for insitu reinforced concrete and plain.					
a)	Vertical surfaces such as walls(any thickness) partitions and the like including attached pilasters, buttresses, plinth and string courses and the like complete in all respect as per direction and to the entire satisfaction of the Engineer-in-charge.	203.10			sqmt	
5	Brick work using common burnt clay building bricks (IInd class) in super structure above plinth level upto floor two level in cement mortar 1:6 (1cement:6 sand) in all leads and lifts.	16.15			cum	
6	Fixing of fencing panel of size 1.80x1.80 m of Jali 25x25mm welded to M.S. black tube of 32mm dia of 14 gauge thick with M.S. Flats 20x3mm, including cutting welding, painting with red oxide paint, including hold fast of size 32x5mm flat complete in all respects the jali of 25x25mm should be fixed in 1.20x1.20m. the work should be execution as per the entire satisfaction of the Engineer-in-Charge. (Labour rates)	55.00			each	
7	Providing and laying upto first floor two level reinforced cement concrete 1:2:4 (1 cement : 2 Sand : 4 graded stone aggregate 20mm nominal size) to give a smooth and even surface including centring and shuttering etc. but excluding cost of reinforcement Small Arched lintels not exceeding 1.5 m clear span over a sailings, copings and the like. in all leads and lifts.	0.69			Cum.	
8	Steel work welded in built up sections, trusses and framed work including cutting,hoistingfixing in position and applying a priming coat of red lead paint in grating framed guard bars, ladders railing, brackets and similar work including all leads and lifts complete.	1.100			Qtl	

9	Providing and fixing following type of recess mounting coated CRCA sheet steel housing, low glare paralite P5 louvers mirror reflector, pre-wired with 110 V starter & 36/40 w copper ballast for housing CFL (but excluding the cost of CFL), complete with all accessories, connections, testing and commissioning etc. as required 2x36 watt CFL (Category) A 2x36 watt CFL of Anchor/ Philips make complete in al leads and lifts.	12.00			each	
10	Providing and laying suitable size copper PVC insulated amoured cable 2.5 mm size cable conforming to BIS 1554(part -I) -1988 of latest with upto date ammendments of Havells make complete in all respects	195.00			rmt	
11	Construction of temporary toilet 1.00x1.00 meters (two into one meter) size of standard height and depth made of RCC Planks, frame and shutrters of angle iron and plain corrugated iron sheet shutters, W.C. (Water closet) India type and pit including excavation of toilet foundation and soakpit in all kinds of soil and disposal jof surplus excavated earth, filling with coursed sand cement concrete flooring 1:2:4(1cement:2sand:4graded stoene aggregate 20mm (twenty millimeters) nominal size of temporary rural sanitation system in all leads and lifts and heights as per the direction of Engineer-in-Charge.	1.00			each	
TERMS AND CONDITIONS						
1	The work shall be carried out as per IPH. specifcation and to the entire satisfactorie after Engineer-in-charge.					
2	Security, Income tax GST and surcharge as applicable under various clause of form PW 6 & 8 will be decuded from the each running bill of the contractor					
3	The following material will be issued to the contractor rate shown against each from divisional store.					
A) Cement @ 270- per bag.						
4	The final payment will be made to the contractor after completion of work.					
5	Nothing shall be paid for rejected material/work.					
6	Crushed stone aggregate will be used for concrete work.					
7	The cost of employer provident fund(EPF) shall be included in the rares quoted by the firm/ contractors. The deposition of same will be firm/ contractor's responsibility.					
8	All the necessary documents such as Income tax clearance certificate, renewal of registration and Sale tax No. should be readily available with the cntractor at the time of purchasing of tender documents.					
9	Labour cess @ 1% will be deducted from the running payments.					