

**SCHEDULE OF QUANTITY**

**Name of work: C/o FIS Dundhi Kuhl in Tehsil D/Shala Distt. Kangra (H.P)**  
**(SH: C/o Main channel from RD 1310-2230, Outlet 5 Nos, Desilting chamber, Footpath crossings 2 Nos & Nallah crossing 2 Nos)-----[ Job No. II ]**

**Estimated Cost Rs: 2027779/-**  
**Earnest Money Rs: 37915/-**  
**Time Limt: 3 Months.**

Description of Item	Qty	Unit	Rate		Amount
			In Fig.	In words	
Excavation in foundations,trenches etc in earth work in all kind of soil, such as pick work, jumper work, blasting hard or soft rock by chiselling where the blasting work is prohibited slushy daldal and saturated soil including pumping or bailing out water with in all heights, stacking the excavated soil within all leads clear from the edge of excavation and then returning the stacked soil in 15cm(fifteen centimetres) layers, when required into plinths, sides of foundations etc consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth, as per the direction of Engineer-in-Charge with in all leads and lifts.	12.92 Cum	P/cum			
Excavation in drain & channels etc in earth work in all kind of soil, such as pick work, jumper work, blasting hard or soft rock by chiselling where the blasting work is prohibited, disposed earth to be levelled and neatly dressed complete in all respect i/c all leads & lifts as per the direction of Engineer-in-Charge.	551.48 Cum	Cum			
Providing and laying Cement concrete 1:6:12 (1 Cement:6 Sand:12 graded stone aggregate 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth complete in all respect including all leads and lifts.	0.90 Cum	Cum			
P/L cement concrete 1:4:8(1:cement :4 sand:8 graded stone aggregate 40 mm nominal size) and curing complete excluding cost of form work in foundation and plinth i/c carriage of material within all leads and lifts.	0.90 cum	P/cum			
P/L cement concrete 1:3:6(1:cement :3 sand:6 graded stone aggregate 20 mm nominal size) and curing complete excluding cost of form work in foundation and plinth i/c carriage of material within all leads and lifts.	127.205 Cum	Cum			
P/L cement concrete work 1:1½:3(1cement:1½ sand:3 graded stone aggregate 20mm nominal size)and curing complete excluding cost of form work in reinforcement for reinforced concrete work in: In foundation and plinth complete in all respect with in all leads and lifts.	169.665 cum	cum			
In Walls ( any thickness but not less than 0.10mm thicknes) i/c attached butteresses, pillaster plinth and string coarses etc. from top of foundation level upto floor six level i/c all leads and lifts.	200.74 cum	cum			
Providing form work with steel plates 3.15 mm thick welded with angles iron in frame 30 x 30 x 5 mm so as to give a fair finish including centering shuttering struting and propping etc. with wooden battens and ballies height of propping and centering below supporting floor two ceiling not exceeding 4 meters and removal of the same for in-situ- reinforced concrete and plain concrete in: Flat surfaces such as soffits of suspended floor, roofs, landing and the like complete in all respect i/c all leads and lifts.	63.92 Sqm	Sqm			
Vertical surface such as wall (any thickness) partition and the like i/c attached pillasters, butresses plinth and string course including all leads and lifts.	1310.08 Sqm	Sqm			
Providing mild steel/tor steel reinforcement for RCC work including binding wire bending, binding and placing in position complete upto floor two level (tor steel) with in all leads and lifts.	17077.43 Kg	Kg			

Steel work welded in built up sections truses and framed work including cutting hoisting fixing in position and applying a priming coat of red lead paint in gratings, framed, Guard bars,ladders, railing and (similar work)/i/c all leads and lifts.	0.49 Qtl	Qtl
Squared rubble masonry coursed with hard stone of approved quality infoundation and plinth including racking out joints in cement mortar 1:4 (1 Cement :4 Sand) complete in all respect including all leads and lifts.	9.88 Cum	Cum
P/L cement concrete 1:2:4(1:cement :2 sand:4 graded stone aggregate 20 mm nominal size) and curing complete excluding cost of form work in foundation and plinth i/c carriage of material within all leads and lifts.	2.25 Cum	Cum
P/L cement concrete 1:2:4(1:cement :2 sand:4 graded stone aggregate 20 mm nominal size) and curing complete excluding cost of form work in Suspended floor, roofs, landings, Shelves and their support balconies Beam, girders, bresumers cantilevers & the like with in all leads and lifts.	6.44 Cum	Cum
20mm cement plaster in single coat on rough side of brick/stone masonry for interior plastering upto floor two level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth in cement mortar 1:3 with in all leads & lifts..	8.25 Sqm	Sqm
20mm thick cement concrete topping 1:2 to3 (1 Cement:2 to 3 Sand stone aggregate of size 4.75mm and below by volume laid in one layer finished monolithic with base concrete complete in all respect including all leads and lifts.	4.50 Sqm.	Sqm.
Providing and fixing MS plate V-Notch 90° & P/F control gate 5mm thick MS sheet complete in all respect with in all leads and lifts.	205.00 Kg	Kg

**TERMS AND CONDITIONS:**

The work shall be carried out as per IPH specifications.

2% sales tax & other statutory taxes/levies shall be deducted from all sums payable to the contractor as per Govt. notifications issued from time to time.

Nothing shall be paid for rejected work/materials.

Any loss or theft of Govt. material will be responsibility of contractor.

Cement will be issued to contractor from Divisional Store at Bhuter @ Rs. 242/- per bag.

Steel will be issued to the contractor from Divisional Store at Bhuter @ Rs. 45671/- per tonne

The final payment will be made after satisfaction of the Engineer-in-charge.

Executive Engineer,  
IPH Division,  
Dharamshala