

SCHEDULE OF QUANTITY

NAME OF WORK:- R/M of GWSS Ghai G.P. Jabli in Tehsil Kasauli Distt. Solan (HP) (Sh:- C/O RCC Storage Tank 52000 Liters Capacity).

Estimated Cost:-1,56,573/-
Earnest Money:-3200/-
Time Period:-One Month.

Sr. No.	Description	Qty.	Rate		Unit	Amount
			In Fig.	In Words		
1	Excavation in foundation and trenches of all excavated earth up to all leads and lifts in all type of soil such as pick work jumper work Kankar, moorum Kankar moorum, shingles including decomposed soft and hard rock etc.upto all heights stacking the excavated earth not more than 3mtrs clear from the edge of excavation and then returning the stacked soil in 15cm layers when required into plinths sides of foundations etc. consolidating each deposited layers by ramming and watering and then disposing of all surplus excavated earth in all leads and lifts & as per directed of the Engineer in-charge.	69.52			Cum	
2	Providing and laying cement concrete 1:4:8(1cement:4approved sand:8app.graded stone aggregate 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth.including entire carriage of material upto all leads and lifts.	2.21			Cum	
3	Providing and laying cement concrete 1:1:2 (1cement:1approved sand:2approved graded stone aggregate 20mm nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work in:-	3.31			Cum	
	Wall (any thickness but not less than 0.1m thickness) attached pillasters, buttresses plinth and string courses etc. from top to foundation level upto floor two level and as per the direction of Engineer-in-charge. Including entire carriage of material upto all leads and lifts.	7.52			Cum	
4	Providing and laying cement concrete 1:1.5:3(1cement:1.5approved sand:3approved graded stone aggregate 20mm nominal size)and curing complete excluding cost of form work and reinforcement for reinforced concrete work in suspended floor, roofs, landing and shelves and their supports balconie, beam, girder bressumers and cantilevers upto floor two level and as per the direction of Engineer-in-charge including entire carriage of material upto all leads and lifts.	1.96			Cum	
5	Providing Tor steel reinforcement for RCC work including bending, winding and placing in position complete upto floor two level.as per the direction of Engineer-in-charge including entire carriage of material upto all leads and lifts.	758			Kg	
6	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 centring below supporting floor to ceiling not exceeding 4mtrs and removal of the same for in situ reinforced concrete and plain concrete work in:-					

a)	Flat surfaces such as soffits suspended floors roofs, landings and the like floors etc upto 200mm in thickness as per the direction of Engineer-in-charge.	16.63			Sqm	
b)	Vertical surface such as wall of (any thickness) partition and the like including attached pillaster buttresses plinth and string courses and like as per the direction of Engineer-in-charge.Including entire carriage of material upto all leads and lifts.	98.06			Sqm	
7	Steel work welded in builtup sections, trusses and framed work including so cutting,hoisting,fixing in position and applying a priming coat of red lead paint in grooting framed guard bars,ladders etc.(M.S. ladders in tanks as per direction of Engineer-in-charge including entire carriage of material upto all leads and lifts.	0.5			Qtl	
	Steel work welded in builtup sections, trusses and framed work including so cutting,hoisting,fixing in position and applying a priming coat of red lead paint in grooting framed guard bars,ladders etc.(M.S. ladders in tanks as per direction of Engineer-in-charge including entire carriage of material upto all leads and lifts.					
8	Providing and fixing manhole cover with frame for storage tank total weight of cover and frame do not less than 38kg weight of cover 19kg weight of frame 19kg.including entire carriage of material upto all leads and lifts.	1			Each	
					Total:-	

TERMS AND CONDITIONS

- 1 The undersigned reserves the right to accept or reject any or all the tenders without assigning any reason thereof
- 2 The work will be got executed as per IPH/PWD specification.
- 3 Security, GST, will be deducted as applicable
- 4 Nothing will be paid for sub-standard work/material.
- 5 Work shall be started within 15 days after the date of award and completed in stipulated period.
- 6 Stone aggregate/sand shall be used of approved quarry.
- 7 The quoted rates should include all taxes and carriage charges etc. and nothing extra will be paid on this account
- 8 Useable material found at site while execution will be stacked properly and the same will be the property of the department.
- 9 Cement @ 215/-per bag will be issued from the IPH Store Solan
- 10 Empty bag required to be handed over to the deptt otherwise the recovery @ Rs. 5/-per bag will be made.
- 11 Royalty for the material i.e. Sand, aggregate & stone shall be deducted from the bill @ Rs. 32/cum, Rs. 45/cum & Rs. 56/cum respectively.

**Executive Engineer,
IPH Division Solan**