

Schedule of Quantity

Estimated cost Rs. 874517/-

Earnest money Rs. 17500/-

Time:- Three months.

Name of work:-Providing sewerage Connectivity Phase-11 Sunder Nagar Town in Tehsil Sunder Nagar Distt. Mandi (HP)(SH:- C/ O RCC Man hole Chamber 50 Nos.)

Sr. No.	Description	Qty.	Rate	Unit	Amount
1	Excavation in foundation and trenches etc. in earth work in all kinds of soil such as pick work, jumper work, blasting soft orhard rock by chiselling soft/hard rock where blasting is prohibited in all leads and lifts including trimming/dressing of sides and beds stacking the excavated soil clear from the edge of excavation and then returning the excavated soil after completion of work in 15cm layers when required into plinths, sides of foundation etc. consolidating each deposited layers by ramming and watering and then disposing of all surplus excavated soil complete in all respect as per direction and to the entire satisfaction of the Engineer-in-charge.	146.00		Cum	Per cum
2	Providing and laying cement concrete 1:4:8(1Cement :4 sand:8 graded crushed stone aggregate 40mm nominal size) and curing complete excluding the cost of form work in foundation and plinth in all leads and lifts.	16.50		cum	per cum
3	Providing and laying cement concrete 1:1.5:3(one cement :one and half sand : three graded crushed stone aggregate 20mm nominal size) and curing complete excluding the cost of form work and reinforcement for reinforced cement concrete work in all leads and lifts in :-				
	(a) Foundation ,footings bases of columns and the like mass concrete in all leads and lifts	16.50		cum	per cum
	(b) walls any thickness but not less than 0.1 mtrs. thickness attached pillasters , plinths and string courses etc.from top of foundation level upto floor two level in all leads and lifts .	31.00		cum	per cum
4	Providing and laying cement concrete 1:2:4(1cement:2sand:4 graded crushed /broken stone agg.20mm nominal size)and curing complete excluding cost of centring,shuttering in foundation and plinth in all leads and lifts.	9.00		Cum	Per cum

5	Providing form work with steel plates 3.15mm thick welded with angle iron 30x30x5mm so as to give a fair finish including centering shuttering strutting and propping etc. height of propping and centering below supporting floor to ceiling not exceeding 4mtrs. and removal of the same for in-situ reinforced concrete and plain concrete work in all leads and lifts.		
	(a) Vertical surface such as walls(any thickness) partitions and the like including attached 468.00 pillasters buttresses, plinth and string courses and the like	sqm	per sqm
	(b) flat surfaces such as soffits of suspended floors,roofs, landings and the like in(a) floor etc. 40.50 upto 200mm thickness.	sqm	Per sqm
6	Providing and laying cement concrete 1:2:4(1Cement :2 sand:4 graded crushed stone aggregate 20mm nominal size and curing complete excluding the cost of form work and reinforcement for reinforced concrete work in all leads and lifts in :-		
	(a)Suspended floors, roofs, landing, shelves and their supports balconies, lintels, beams 11.50 girders bresumers and cantilevers upto all floor two level .	cum	per cum
7	Providing tor steel reinforcement for RCC work including bending, binding and placing in 53.50 position complete upto floor two level including all leads and lifts.	kg	per kg
8	Providing and Fixing precast concrete man hole cover (extra heavy duty circular560 to 600 50.00 MM) M-17010013 (EHD-35) in all leads and lifts.	Nos.	each
9	Providing and fixing 200mm dia CI rungs in all leads and lifts.	177.00 Nos.	Each

Terms and conditions:-

Total	
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(I) The work shall be executed as per HP /IPH specifications and to the entire satisfaction of the Engineer-in-charge.

(ii) The cement and steel shall be issued by the department from IPH Store Sundernagar i.e. Cement @ Rs. 250/-per bag, steel @ Rs. 4500/-per qtl.

(iii) The contractor shall be fully responsible for watch and ward of the material at site of work.

(iv) Income Tax, GST and labour welfare cess shall be deducted from the bill of the contractor as applicable

(v) Crushed stone aggregate shall be used at site of work.

Executive Engineer

I&PH Division

Sundernagar