

SCHEDULE OF QUANTITY

Name of work:-Providing Sewerage Scheme Mandi Town						Estimated Cost Rs. 68217/-	
(SH:- Laying of DI Pipes 150mm dia and C/O Manholes at Sauli Khad near the house of Sh Balak Ram.)						Earnest Money.Rs.1400/-	
						Time Limit.	Two Months.
S.No	Description of items.	Quantity.		Rates.		Unit.	Amount.
				In fig.	In Words.		
1	Excavation in foundation and trenches etc.(for pipes and pits)upto all depths in all kinds of soil such as pick work,jumper work, blasting work,chiselling of soft/hard rocks where blasting is prohibited in all leads and lifts including trimming and dressing of sides levelling of bed to correct excavation and then returning the stacked soil after laying,jointing and testing of DI pipes in trenches in 15cm.layers inclduing consolidating each deposited layer by ramming and watering and then disposing of all surplus excav ated soil as directed in all leads and lifts and soring,strutting/timbering and dewatering where ever required including restoration of un metalled/metalled paved surface of its original conditions including cost of diversion for traffic night singals fixing caution boards and fencing etc.complete in all respect.and to the entire satisfaction of the Engineer-in-Charge.	53.66	Cum			Per Cubic Metre.	
2	Providing and laying cement concrete 1:4:8(1cement:4 sand:8 graded stone agg.40mm nominal size)and curing complete excluding cost of form work in foundation and plinth in all leads and lifts.	4.02	Cum			Per Cubic Metre.	
3	Providing and laying cement concrete 1:2:4(1cement:2 sand:4 graded stone agg.20mm nominal size)and curing complete excluding cost of form work in foundation and plinth in all leads and lifts.	0.67	Cum			Per Cubic Metre.	
4	Squarred rubble masonry coursed with hard stone of approved quality in foundation and plinth including racking out joints in cement mortar 1:3(1cement:3 sand)in all leads and lifts.	11.02	Cum			Per Cubic Metre.	

5	15mm thick cement plaster in single coat on rough side of brick/concrete/stone walls 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 smoothing cement mortar 1:3(1cement:3 sand)in all leads and lifts.	12.80	Sqm.			Per Square Metre.	
6	Finishing the cement plaster surface in float coat of neat cement slurry in all leads and lifts.	12.80	Sqm.			Per Square Metre.	
7	Providing from work of ordinary timber plankings so as to give a rough finish including centring,shuttering ,strutting and propping and centring below supporting floor to ceiling not exceeding 4 meters and removal of the same for re-in-situ reinforced concrete and plain concrete work in:-						
i	Flat surfaces such as softits of suspended floors,roofs,landing and the like floors etc.200mm thickness in all leads and lifts.	13.00	Sqm.			Per Square Metre.	
8	Providing tor steel reinforcement for RCC work including bending,binding and placing in position compete upto floor two level in all leads and lifts.	157.00	Kg.			Per Kilogram.	
9	Providing and laying cement concrete 1:2:4(1cement:2 sand:4 graded stone agg.20mm nominal size)and curing complete excluding cost of form work and reinforcement and reinforced concrete workin:-						
i	Suspended floors,roofs,landing and shelves and their support balconies,beams,girders,bressumers,and cantilvers upto floor two level in all leads and lifts.	1.74	Cum			Per Cubic Metre.	
10	Providing and fixing precast concrete man hole cover with frame 560mm dia (Medium Duty) total weight of frame and cover should not be less than 116 Kg (weight of frame 58 Kg and weight of cover 58 kg) in all leads and lifts.	5.00	Nos			Each	
11	Laying,,jointing and testing in trenches Centrifugally cast(Spun)Ductile iron pipes conforming to IS:8329-2000 with upto date amendments in length of 5.50 metrs Class K7 with cement mortor lining in side duly ISI marked (earth work in trensches to be measured and paid for separately (150mmdia) in all leads and lifts.	60.00	Rmt.			Per Running Metre.	
						Total Rs.	

Terms and Conditions.

- 1 The work should be executed as per PWD Specifications and to the entire satisfaction of the Engineer-in-Charge.

- 2 Cement,Steel and DI pipes will be issued by the Department at IPH Store Raghunath Ka Padhar Mandi @ Rs.196/-per bag and Rs.4510/-per qtl.and
- 3 The Contractor shall be responsible for watch and ward of material at site of work.

**Executive Engineer,
IPH Division,Mandi.**