

Schedule of Quantity					
Name of work:- Providing LWSS to NC/PC habitation Kotla Gopalpur Thatibir in Tehsil Banjar Distt. Kullu H.P. (SH:- L/J & testing of gravity main at point B-B/2700)			Estimated cost		340133.00
			Earnest money		6803.00
			Time		2 months
S.No.	Description of items	Quantity	Rate	Amount	
1.00	Excavation in foundation trenches etc. in earth work lift up to 1.5 mtrs. Stacking the excavated soil not more than 3 metres away from the edge of excavation and then returning the stacked soil in 15 cm layers when required in to plinth and sides of foundations, consolidating each deposited layer by ramming , watering and then disposing of all surplus excavated earth as directed with in a lead of 20 metres in pick jumper work.	1184.63	Cum		
2.00	Laying, jointing of GMS tube in trenches of following dia meter including providing and fixing tube fitting such as bends, tees, air valves, unions and collars etc. including carriage of GI pipes as per direction and to the entire satisfaction of the Engineer-in-charge (earth work in trenches to be measured and paid for separately).				
	80mm dia	2700.00	Rmt.		
				Total:-	0.00

TERMS AND CONDITIONS :-

- 1 The contractor shall be responsible for watch and ward of material issued to him and in the event of any theft or loss, the recovery will be made at the double cost of store issue rates.
- 2 The rates should be inclusive of carriage of all material to the site of work in all leads and lifts.
- 3 Income Tax , Sale tax G.S.T. and labour welfare cess shall be deducted from the bill of the contractor as applicable.
- 4 Contractors shall have registration in Employees Provident Fund Organization (EPFO) for EPF No. before award of work
- 5 1% amount will be held for testing civil work shall be done before laid of pipeline i.e. storage tank

Executive Engineer,
IPH Division No. II
Kullu at Bhunter.

Schedule of Quantity						
Name of work:- Providing LWSS to NC/PC habitation Kotla Gopalpur Thatibir in Tehsil Banjar Distt. Kullu H.P. (SH:- L/J & testing of Gravity main at point B/2700-N)				Estimated cost		314938.00
				Earnest money		6299.00
				Time		2 months
S.No.	Description of items	Quantity	Rate	Amount		
1.00	Excavation in foundation trenches etc. in earth work lift up to 1.5 mtrs. Stacking the excavated soil not more than 3 metres away from the edge of excavation and then returning the stacked soil in 15 cm layers when required in to plinth and sides of foundations, consolidating each deposited layer by ramming , watering and then disposing of all surplus excavated earth as directed with in a lead of 20 metres in pick jumper work.	1096.88	Cum			
8.00	Laying, jointing of GMS tube in trenches of following dia meter including providing and fixing tube fitting such as bends, tees, air valves, unions and collars etc. including carriage of GI pipes as per direction and to the entire satisfaction of the Engineer-in-charge (earth work in trenches to be measured and paid for separately).					
	80mm dia	2500.00	Rmt.			
				Total:-	0.00	

TERMS AND CONDITIONS :-

- 1 The contractor shall be responsible for watch and ward of material issued to him and in the event of any theft or loss, the recovery will be made at the
- 2 The rates should be inclusive of carriage of all material to the site of work in all leads and lifts.
- 3 Income Tax , Sale tax G.S.T. and labour welfare cess shall be deducted from the bill of the contractor as applicable.
- 4 Contractors shall have registration in Employees Provident Fund Organization (EPFO) for EPF No. before award of work
- 5 G.I. pipes will be issued free of cost from Divisional store Shamshi

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Schedule of Quantity							
Name of work:- Providing LWSS to NC/PC habitation Kotla Gopalpur Thatibir in Tehsil Banjar Distt. Kullu H.P. (SH:- C/O stoarge tank 70000ltrs cap. and L/J & testing of GI pipe at point B-C) Phase-1					Estimated cost		494649.00
					Earnest money		9893.00
					Time		2 months
S.No.	Description of items	Quantity	Rate	Amount			
1.00	Excavation in foundation trenches etc. in earth work lift up to 1.5 mtrs. Stacking the excavated soil not more than 3 metres away from the edge of excavation and then returning the stacked soil in 15 cm layers when required in to plinth and sides of foundations, consolidating each deposited layer by ramming , watering and then disposing of all surplus excavated earth as directed with in a lead of 20 metres in pick jumper work.	807.83	Cum				
2.00	Providing and laying cement concrete 1:4:8 (1cement :4 sand :8 graded stone agg.40mm nominal size) and curing complete excluding the cost of form work in in foundation and plinth as per direction and to the entire satisfaction of Engineer in charge	6.94	Cum				
3.00	Providing and laying cement concrete 1:1.5:3(1Cement :1.5 sand:3 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 :-						
3.01	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 .	7.92	Cum				
3.02	Foundation ,footings bases of columns and the like mass concrete in all leads and lifts	5.23	Cum				
4.00	Providing and laying cement concrete 1:2:4(1cement:2sand:4graded crushed stone aggregate 40mm nominal size)and curing complete excluding cost of form work and reinforcement for reinforced work in:-						
4.01	Suspended floor, roofs landings shelves and their supports balconies, beams, girders ,bressumers and cantilevers etc upto floor two level.	4.72	Cum				
5.00	Providing and laying tor steel reinforcement for RCC work including bending binding and placeing in position complete upto floor two level with in all leads and lifts and to the entire satisfaction of Engineer Incharge including cost of binding wires.	1919.00	Kg.				
6.00	Providing form work with steel plates 3.15 mm thick welded with angle iron in frame 30x30x5mm, So as to give a fair finish including centering , shuttering , strutting and propoing etc with wooden batten and ballies, height of propping and centering below supporting floor to ceiling not exceeding 4 mtrs and removal of the same for insitu- reinforcedconcrete and plain concrete workwork in, with in all leads, lifts and to the entire satisfaction of Enginner Incharge.						
6.01	Vertical surfaces such as walls (any thickness) partitions and the like including attached pillasters, buttresses, plinth and string sources and the like.	105.61	Sqm				
6.02	Flat surfaces such as soffits of suspended floors,roofs, landings and the like in(a) floor etc. upto 200mm thickness.	28.56	Sqm				
6.03	Edge of slab and breaks in floors and walls under 20 cm wide.	19.94	Sqm				

7.00	Providing and fixing man hole cover made with angle iron 40 x40x 3 mm thick(base frame) & 30x 30x 3 mm thick top frame covered with MS sheet 6 mm thick with locking arrangements to avoid the anti social activities (lock with a set of 3 keys). Which should be ambended in cement concrete 1:1.5:3 (1 cement 1.5 graded stone aggrigate 10 mm : 3 Sand) . (Weight of man hole cover should not be less than 34 Kg)	1.00	Each		
8.00	Fixing GI pipe light grade for inlet, outlet , over flow and scour pipe of 32mm dia complete in all respect in all leads and lifts.				
8.01	80mm dia	6.00	Rmt.		
8.02	50mm dia	12.00	Rmt.		
8.00	Laying, jointing of GMS tube in trenches of following dia meter including providing and fixing tube fitting such as bends, tees, air valves, unions and collars etc. including carraige of GI pipes as per direction and to the entire satisfaction of the Engineer-in-charge (earth work in trenches to be measured and paid for separately).				
	80mm dia	1600.00	Rmt.		

TERMS AND CONDITIONS :-

- 1 The contractor shall be responsible for watch and ward of material issued to him and in the event of any theft or loss, the recovery will be made at the
- 2 The rates should be inclusive of carriage of all material to the site of work in all leads and lifts.
- 3 Cement will be issued from sub Divisional store Shamshi @ Rs. 298 /- per bag & steel @4600 per qtl of cost from divisional store Shamshi.
- 4 Income Tax , Sale tax G.S.T. and labour welfare cess shall be deducted from the bill of the contractor as applicable.
- 5 Contractors shall have registration in Employees Provident Fund Organization (EPFO) for EPF No. before award of work
- 6 G.I. pipes will be issued free of cost from Divisional store Shamshi
- 7 1% amount will be held for testing civil work shall be done before laid of pipeline i.e. storage tank

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