

**Job No. 1**

<b>SCHEDULE OF WORKS</b>						
<b>Sr. No.</b>	<b>Description of work</b>	<b>No. or Qty.</b>	<b>Unit</b>	<b>RATES</b>		<b>AMOUNT</b>
				<b>Figures</b>	<b>Words</b>	<b>Rs. P</b>
	<b>C/O Out let= 11 Nos</b>					
1.00	Excavation in foundation trenches etc. in all kinds of soil such as pick work,jumper work blasting work in soft or hard rock or by cum chiselling soft/ hard rock where blasting is prohibited in all leads and lifts including trimming and dewatering where ever required dressing of sides and bed 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, side of foundation etc. Consolidating each deposited layers by remming and watering and then disposing of all surplus excavated earth as direction within a lead of 20 mtrs. pick jumper work 50% each as per direction and to the entire satisfaction of Engineer-in-Charge unto.all.lead.and.lifts.	23.74	Cum	Per Cum		
2.00	Providing and laying cement concrete 1:4:8 (1 cement :4 sand :8 graded stone agg. 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in all lead and lifts as per the direction and to the entire satisfaction of Engineer-in-Charge.	2.34	Cum	Per Cum		
3.00	Providing and laying cement concrete of design mix M-20 with graded stone aggregate 20 mm nominal size and curing complete including the cost of getting mix designed from Govt/ semi Govt./ Govt. recognised Institute/ lab etc but excluding cost of form work and reinforcement for reinforced concrete work complete all respect with in all leads and lifts as per the direction and to the entire satisfaction of Engineer-in-Charge .	1.97	Cum	Per Cum		
4.00	Providing and laying Precast slab in nominal cement concrete of design mix M-25 with graded stone aggregate 20 mm nominal size and curing complete including the cost of getting mix designed from Govt/ semi Govt./ Govt. recognised Institute/ lab etc but excluding cost of form work and reinforcement for reinforced concrete work complete all respect with in all leads and lifts as per the direction and to the entire satisfaction of Engineer-in-Charge .	0.53	Cum	Per Cum		
5.00	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,struting and propping etc with wooden battens and ballies, height of propping and centring below supporting floor to ceiling not exceeding 4 mtrs. and removal of the same for insitu,reinforced concrete and plain concrete and plain concrete work in .....					
5.10	Vertical surfaces such as wall(Any thickness) partitions and the like i/c attached pillars, buttresses,plinth and string courses and the like including carriage of material in all leads & lifts.	12.33	Sqmt.	Per Sqm		
6.00	Boulder filling at bottom of 350 mm dia Hydrant Chamber.	2.22	Cum	Per Cum		
7.00	Providing and fixing fitting accessories as under complete in all respect as per the direction of Engineer in Charge.					
7.10	90 mm dia HDPE pipe PE 80 of pressure PN-4.00.	27.50	Rmt.	Per Rmt		
7.20	90 mm dia HDPE pipe end PE 80 of pressure PN-6.00.	22.00	Nos	Each		
7.30	90 mm dia HDPE pipe bends of 90 degree PE 80 of pressure PN-6.00	22.00	Nos	Each		
7.40	90 mm dia HDPE pipe QC pump connector PE 80 of pressure PN-6.00	11.00	Nos	Each		
8.00	Providing Tor steel reinforcement for RCC work including bending ,binding and placing in position complete upto floor two level	75.00	Kg	Per Kg		
9.00	Providing & fixing in position RCC pipe of following dia, class & length for outlets.					
9.10	RCC pipe of 900 mm dia NP-2	13.75	Rmt.	Per Rmt		
9.20	RCC pipe of 350 mm dia NP-2	7.15	Rmt.	Per Rmt		
10.00	Providing and fixing 80 mm dia control/ sluice valve PN-1 of Kirloskar/ Leader make as per direction and to the entire satisfaction of the Engineer-in Charge.	11.00	Nos	Each		



**Job No. 2**

<b>SCHEDULE OF QUANTITY</b>					
<b>Name of Work:- Providing CAD facility to LIS Panjli under HIMCAD in Tehsil Nalagarh District Solan (HP). (SH: - Providing fixing 21 Nos Pre- cast out let and Laying, jointing &amp; testing of HDPE pipe in distribution system)</b>				<b>Estimated Cost :- Rs. 782720.00 /-only</b>	
				<b>Earnest Money :- Rs. 15654.00 /-only</b>	
				<b>Time :- Three Months.</b>	
Sr. No.	Description of work	No. or Qty.	Unit	RATES	AMOUNT
				Figures Words	Rs. P
	<b>C/O Out let= 21 Nos</b>				
1.00	Excavation in foundation trenches etc. in all kinds of soil such as pick work,jumper work blasting work in soft or hard rock or by cum chiselling soft/ hard rock where blasting is prohibited in all leads and lifts including trimming and dewatering where ever required dressing of sides and bed 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, side of foundation etc. Consolidating each deposited layers by remming and watering and then disposing of all surplus excavated earth as direction within a lead of 20 mtrs. pick jumper work 50% each as per direction and to the entire satisfaction of Engineer-in-Charge unto all lead and lifts.	45.32	Cum Per Cum		
2.00	Providing and laying cement concrete 1:4:8 (1 cement :4 sand :8 graded stone agg. 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in all lead and lifts as per the direction and to the entire satisfaction of Engineer-in-Charge.	4.47	Cum Per Cum		
3.00	Providing and laying cement concrete of design mix M-20 with graded stone aggregate 20 mm nominal size and curing complete including the cost of getting mix designed from Govt/ semi Govt./ Govt. recognised Institute/ lab etc but excluding cost of form work and reinforcement for reinforced concrete work complete all respect with in all leads and lifts as per the direction and to the entire satisfaction of Engineer-in-Charge .	3.76	Cum Per Cum		
4.00	Providing and laying Precast slab in nominal cement concrete of design mix M-25 with graded stone aggregate 20 mm nominal size and curing complete including the cost of getting mix designed from Govt/ semi Govt./ Govt. recognised Institute/ lab etc but excluding cost of form work and reinforcement for reinforced concrete work complete all respect with in all leads and lifts as per the direction and to the entire satisfaction of Engineer-in-Charge .	1.01	Cum Per Cum		
5.00	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,struting and propping etc with wooden battens and balies, height of propping and centring below supporting floor to ceiling not exceeding 4 mtrs. and removal of the same for insitu,reinforced concrete and plain concrete and plain concrete work in .....				
5.10	Vertical surfaces such as wall(Any thickness) partitions and the like i/c attached pillars, buttresses,plinth and string courses and the like including carriage of material in all leads & lifts.	23.54	Sqmt. Per Sqm		
6.00	Boulder filling at bottom of 350 mm dia Hydrant Chamber.	4.24	Cum Per Cum		
7.00	Providing and fixing fitting accessories as under complete in all respect as per the direction of Engineer in Charge.				
7.10	90 mm dia HDPE pipe PE 80 of pressure PN-4.00.	53.00	Rmt. Per Rmt		
7.20	90 mm dia HDPE pipe end PE 80 of pressure PN-6.00	42.00	Nos Each		
7.30	90 mm dia HDPE pipe bends of 90 degree PE 80 of pressure PN-6.00	42.00	Nos Each		
7.40	90 mm dia HDPE pipe QC pump connector PE 80 of pressure PN-6.00	21.00	Nos Each		
8.00	Providing Tor steel reinforcement for RCC work including bending ,binding and placing in position complete upto floor two level	142.00	Kg Per Kg		
9.00	Providing & fixing in position RCC pipe of following dia, class & length for outlets.				
9.10	RCC pipe of 900 mm dia NP-2	26.25	Rmt. Per Rmt		
9.20	RCC pipe of 350 mm dia NP-2	13.65	Rmt. Per Rmt		
10.00	Providing and fixing 80 mm dia control/ sluice valve PN-1 of Kirloskar/ Leader make as per direction and to the entire satisfaction of the Engineer-in Charge.	21.00	Nos Each		

11.00	Steel work welded in built up sections,trusses 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,brackets and similar works complete in all respect including entire carriage of materials within all leads and lifts as per the direction of the Enginner-in-Charge.	340.00	Kg	Per Kg		
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## Job No. 3

SCHEDULE OF QUANTITY						
Name of Work:- Providing CAD facility to LIS Bheonkeri under HMCAD in Tehsil Nalagarh District Solan (HP). (SH:- Providing fixing 13 Nos Pre- cast out let and Laying, jointing & testing of HDPE pipe in distribution system)					Estimated Cost :- Rs. 620133.00 /-only	
					Earnest Money :- Rs. 12403.00 /-only	
					Time :- Three Months.	
Sr. No.	Description of work	No. or Qty.	Unit	RATES	AMOUNT	
	C/O Out let= 13 Nos			Figures Words	Rs. P	
1.00	Excavation in foundation trenches etc. in all kinds of soil such as pick work,jumper work blasting work in soft or hard rock or by cum chiselling soft/ hard rock where blasting is prohibited in all leads and lifts including trimming and dewatering where ever required dressing of sides and bed stacking the excavated soil clear from the edge of excavaton and then returning the excavated soil after completion of work in 15cm layers when required into plinths, side of foundation etc. Consolidating each deposited layers by remming and watering and then disposing of all surplus excavated earth as direction within a lead of 20 mtrs. pick jumper work 50% each as per direction and to the entire satisfaction of Engineer-in-Charge upto all lead and lifts.	28.05	Cum	Per Cum		
2.00	Providing and laying cement concrete 1:4:8 (1 cement :4 sand :8 graded stone agg. 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in all lead and lifts as per the direction and to the entire satisfaction of Engineer-in-Charge.	2.77	Cum	Per Cum		
3.00	Providing and laying cement concrete of design mix M-20 with graded stone aggregate 20 mm nominal size and curing complete including the cost of getting mix designed from Govt/ semi Govt./ Govt. recognised Institute/ lab etc but excluding cost of form work and reinforecmnt for reinforced concrete work complete all respect with in all leads and lifts as per the direction and to the entire satisfaction of Engineer-in-Charge .	2.33	Cum	Per Cum		
4.00	Providing and laying Precast slab in nominal cement concrete of design mix M-25 with graded stone aggregate 20 mm nominal size and curing complete including the cost of getting mix designed from Govt/ semi Govt./ Govt. recognised Institute/ lab etc but excluding cost of form work and reinforecmnt for reinforced concrete work complete all respect with in all leads and lifts as per the direction and to the entire satisfaction of Engineer-in-Charge .	0.62	Cum	Per Cum		
5.00	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 4 mtrs. and removal of the same for insitu,reinforced concrete and plain concrete and plain concrete work in :-					
5.10	Vertical surfaces such as wall(Any thickness) partitions and the like i/c attached pillars, buttresses,plinth and string courses and the like including carriage of material in all leads & lifts.	14.57	Sqmt.	Per Sqm		
6.00	Boulder filling at bottom of 350 mm dia Hydrant Chamber.	2.63	Cum	Per Cum		
7.00	Providing and fixing fitting accessories as under complete in all respect as per the direction of Engineer in Charge.					
7.10	90 mm dia HDPE pipe PE 80 of pressure PN-4.00.	32.50	Rmt.	Per Rmt		
7.20	90 mm dia HDPE pipe end PE 80 of pressure PN-6.00	26.00	Nos	Each		
7.30	90 mm dia HDPE pipe bends of 90 degree PE 80 of pressure PN-6.00	26.00	Nos	Each		
7.40	90 mm dia HDPE pipe QC pump connector PE 80 of pressure PN-6.00	13.00	Nos	Each		
8.00	Providing Tor steel reinforcement for RCC work including bending ,binding and placing in position complete upto floor two level.	68.00	Kg	Per Kg		
9.00	Providing & fixing in position RCC pipe of following dia, class & length for outlets.					
9.10	RCC pipe of 900 mm dia NP-2	16.25	Rmt.	Per Rmt		
9.20	RCC pipe of 350 mm dia NP-2	8.45	Rmt.	Per Rmt		
10.00	Providing and fixing 80 mm dia control/ sluice valve PN-1 of Kirloskar/ Leader make as per direction and to the entire satisfaction of the Engineer-in Charge.	13.00	Nos	Each		

