

BOQ & Price Bid format for Laying of drinking water pipe line to Phalsamunda village.

Sl.No.	Description of item.	Qty.	Unit	Rate	Amount
1	Earth work in gravel soil				
	Earth work excavation in gravel soil including levelling and dressing the bed and depositing the excavated materials within 50m initial lead and 1.5m initial lift with all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge.	443.75	Cum		
2	Filling foundation & plinth with excavated earth.				
	Filling foundation and plinth with excavated earth watered and rammed including all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge.	147.92	Cum		
3	Sand Filling				
	Supplying and filling foundation and plinth with sand, ramming, watering including all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge.	2.85	Cum		
4	PCC (1:3:6) using 25mm to 40mm HG Chips.				
	Plain Cement Concrete (1:3:6) using 25mm to 40 size H.G. crusher broken chips including all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge.	8.25	Cum		
5	Ash brick masonry in CM (1:6) in Foundation & Plinth				
	Ash brick masonry in cement mortar (1:6) in foundation and plinth for all types of work of all thickness including splays cutting, racking out joints, watering, curing including all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge.	3.43	Cum		
6	Ash brick masonry in CM (1:6) in superstructure				
	Ash brick masonry in cement mortar (1:6) in superstructure for all types of work of all thickness including splays cutting, racking out joints, watering, curing including all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge.	6.96	Cum		
7	PCC (1:2:4) using 12mm to 20mm HG Chips.				
	Plain Cement Concrete (1:2:4) using 12mm to 20mm size H.G. crusher broken chips including all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge. Cost of reinforcement steel and centering and shuttering will be paid separately.	2.90	Cum		
8	12mm thick cement plaster (1:6)				
	Providing 12mm thick cement plaster in CM (1:6) over brick masonry work finished smooth including watering, curing, all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge.	46.00	Sqm		
9	Neat Cement Punning				
	Neat cement punning over cement plaster work including watering, curing, all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge.	46.00	Sqm		
10	Providign and laying of 300mm dia concrete pipe				
	Providing and laying of 300mm dia NP-2 concrete pipes suitable for collar joints including all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge.	20.00	Rmt		
11	Supplying and laying PVC pipe (90mm dia 6kg/cm²)				

BOQ & Price Bid format for Laying of drinking water pipe line to Phalsamunda village.

Sl.No.	Description of item.	Qty.	Unit	Rate	Amount
	Supplying and laying of 90mm dia PVC pipe including elbow, bend, socket, Tee, reducer, end cap, union, tank connector, solvent complete up to depth of 1mtr including cost, conveyance taxes labour charges T&P, scaffolding, sundries etc. complete in all respect as per direction of Engineer-in-charge.	1900.00	Mtr		
12	Supplying and fixing of CI sluice valve 100mm				
	Supplying and fixing of CI (Cast Iron) 100mm dia sluice valve for water supply works purposes at any location as per specification complete including all cost, conveyance taxes and labour charges etc complete as per direction of Engineer-in-charge.	2.00	Each		
13	Supplying and fixing of CI Air Relief Valve 15mm dia				
	Supplying and fixing of CI Air Relief Valve 15mm dia conforming to IS14845:2000 for water works purpose at any location including all cost, conveyance, taxes and labour charges etc complete as per direction of Engineer-in-charge.	2.00	Each		
14	Supplying and fixing of Brass valve (40mm)				
	Supplying and fixing of Brass valve (40mm) at any location including all cost, conveyance, taxes and labour charges etc complete as per direction of Engineer-in-charge.	4.00	Each		
15	Supplying and fixing of PVC Ball Cock Set (25mm dia)				
	Supplying and fixing of PVC Ball Cock Set (25mm dia) at any location including all cost, conveyance, taxes and labour charges etc complete as per direction of Engineer-in-charge.	4.00	Each		
16	Supplying and fixing of 1000 Ltrs capacity sintex tank				
	Supplying and fixing of 1000 Ltrs capacity sintex tank (Sintex Reno or equivalent make) rotational moulded cylindrical vertical water storage tank conforming to IS:12701:1996 including cutting holes through the tank and fixing pipes and fittings and providing extra sockets and jam nuts, fixing ball valve etc. including hoisting upto a height of 5.00 mtr above ground level and placing the tank to the required position etc. all complete as per specification including all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge.	4.00	Nos		
17	Providing and fixing 25mm dia UPVC Pipe.				
	Supplying and fixing 25mm dia UPVC Pipe to connect the tank including all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge.	12.00	Mtr		
18	Supplying and fixing 15mm dia PVC Tap.				
	Supplying and fixing 15mm dia PVC Tap of approved quality including all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge.	8.00	Each		
TOTAL VALUE IN INR (EXCLUDING GST)					
GST SHALL BE EXTRA AT ACTUALS					