

कार्य का नाम:- जोन क्रमांक 03 अंतर्गत वार्ड क्र. 35 शारदा पारा के विभिन्न स्थानों में जर्जर रोड एवं नाली पुलिया का संधारण कार्य।

PWD BUILDING SOR 10.06.2026/Road SOR 15.06.26			
S.No.	ITEM	Qty.	UNIT
1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits.1.1.1 In all types of soils.	26.4	CUM
2	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	2.4	CUM
3	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mmnominal size).	7.8	CUM
3	Extra for precast PCC/RCC	3.6	CUM
4	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawingsincluding cost of binding wire in foundation and plinth all complete:Thermo-Mechanically treated bars FE 550D	798	KG
5	Providing and fixing form work including centring, shuttering, strutting,staging, propping bracing etc. complete and including its removal at alllevels, for:Foundations, footings, bases of columns plinth beam, curtain wall in anyshape and size and all type of wall below plinth level.	72	SQM
6	Filling from available excavated stuff (Excluding rock) in trenches, plinth,sides of foundation etc. in layers not exceeding 20cm in depthconsolidating each deposited layer by ramming and watering with a lead upto 50 M. and lift upto 1.5 M.	3.60	CUM
7	Carriage by mechanical transport upto 5 km lead:	20.52	CUM
Culvert Nirman			
8	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits.1.1.1 In all types of soils.	15.96	CUM
9	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	0.56	CUM
10	Providing and laying nominal mix reinforced cement concrete with crushedstone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mmnominal size).	4.4	CUM
11	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawingsincluding cost of binding wire in foundation and plinth all complete:Thermo-Mechanically treated bars FE 550D	370.388	KG

	ITEM	Qty.	UNIT
12	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level.	16.275	SQM
13	Filling from available excavated stuff (Excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering with a lead upto 50 M. and lift upto 1.5 M.	0.74	CUM
14	Carriage by mechanical transport upto 5 km lead:	14.364	CUM
15	Providing and fixing form work including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)	7.35	Sqm
16	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending etc. complete as per drawing including cost of binding wire. All complete Thermo-Mechanically treated bars FE 550D	75.6	Kg
17	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	0.84	CUM
18	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	0.65	CUM
19	Providing and laying Un-reinforced Cement Concrete without Dowel bars including formwork and expansion, contraction & longitudinal joints as per design and as per IRC-62, over a prepared base as per approved mix design and finishing to lines and grade as per Drawing for Pavement thickness less than 200mm in Low Volume Roads. With Cement concrete grade M-30 and minimum cement content @ 375 kg/cum	7.88	CUM

कार्यपालन अभियंता
नगर पालिक निगम, भिलाई

सहायक अभियन्ता

नगर पालिक निगम, भिलाई

उप अभियन्ता