

PRICE BID**Repairing of damaged approach road from chainage 0.00 m at Switchyard gate to Chainage 180.00m at Approach Main Gate of
132 kV Panchgram GSS**

Sl. No.	Description of Item	Qty	Unit	Rate (in rupees)	Amount (in rupees)
1	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earthwith lead upto 50 metres.	900.000	sqm.		
2	Supplying and stacking at site. Stone screening 13.2 mm nominal size (Type A)	90.000	cum		
3	Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications in uniform thickness, hand picking, rolling with 3 wheeled road/vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening/ binding material to fill up interstices of coarse aggregate, watering and compacting to the required density	67.500	cum		
4	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge.16.91.2 80 mm thick C.C. paver block of M-30 grade with approved color design and pattern.	900.000	sqm		
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering- All work up to plinth level				

	1:1.5:3 (1 Cement: 1% coarse sand (zone-1) derived from natural sources:3 graded stone aggregate 20 mm nominal size derived from natural sources	10.800	cum		
6	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m In width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in charge. 2.6.1. All kinds of soil	72.000	cum		
7	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering-All work up to plinth level 1:3:6 (1 Cement: 3 coarse sand (zone-1) derived from natural sources:6 grade stone aggregate 20 mm nominal size derived from natural sources)	10.800	cum		
8	Steel reinforcement for R.c.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more.	1778.250	kg		
9	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete	216.000	sqm.		
10	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	21.600	cum		
Net Amount: (A)				=	
Add CGST @ 9% on (A): (B)				=	
Add SGST @ 9% on (A): (C)				=	
Total Amount:(A)+(B)+(C)				=	
In Words:					