

**G- Schedule for Repairing of Emergency break down of 220 KV D/C Bhinmal (PGCIL)-
Sayla line**

Sr. No	Particulars	Unit	Rates in Rs.	QTY	Amount
1	2	3	4	6	7
2	Check Survey-				
	Re checking of the line route as per approved profile chainage , tower center marking pit marking bisection of angle tower as required at site	Km	3255	0.57	1855.35
3	Excavation-				
	Excavation, excluding back filling, including shoring,shuttering, dewatering, etc. upto the required depth as per foundation specification/drawings.(Sandy Wet)				
	(i) Normal soil	CUM	259	178	46102.00
4	SETTING OF TEMPLATE & STUB/ANCHOR BOLT				
	Setting of template & stub/ anchor bolt & removal after concreting, excluding cost of excavation and concreting but including back filling with excavated/ borrowed earth (with lead & lift) in layers with ramming andwatering as per specification.				
	(E) 220 KV Double Circuit Tower upto +6m.extension.				
	(I) Tangent Tower (TTA)	Nos.	4464	1	4464.00
5	CONCRETING:				
	Providing and laying cement concrete for all types of foundation as per latest ISS:456 including cement, sand, stone aggregate 20mm nominal size,water etc., preparing surfaces, shuttering, mixing, placing, ramming, curing, finishing as per specification and drawings.(Sandy Wet)				
	(ii) 1:3:6 Mix	CUM	8525	4	34100.00
	(iii) 1:2:4 Mix	CUM	8784	16	140544.00
6	STEEL REINFORCEMENT:				
	Cutting, bending, welding of joints if required,fixing and placing of steel reinforcement as per specification and drawings including material.	MT	61496	0.85	52271.60
7	EARTHING:				
	(A) Earthing of towers with pipe type earthing excluding the supply of pipes, wires, flats &connectors, but including coke/charcoal, etc.,excavation,augering and backfilling in all types of soil.	Set	1568	1	1568.00
8	ERECTION OF TOWERS: Erection of super structure including D-shacles. ACD, Hangers, U-bolt, steo bolt, danger plates, phase plate, number plate etc. also including tack welding of bolts & nuts up to bottom cross arms/ bam level etc.				
	(F) 220 KV Double Circuit Tower				
	(i) Tangent Tower (TTA)	Nos.	20824	1	20824.00
15	DISMANTLING OF TOWERS:				

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	Dismantling of super structures alongwith extensions, having tack welded Bolts & Nuts, including removing of D shackles,hangers,U-Bolts,step bolts, ACD, Danger plate, number plate,Phase plate of tower including transportation from site to our store and stacking of all material.				
	(A) 132 KV and 220KV S/C & D/C Towers (all types)	MT	5846	4.5	26307.00
17	RESTRINGING OF CONDUCTOR/EARTH WIRE				
	(B) Restringing of ACSR Zebra conductor:-Dismantling of vibration dampers and armour rods, fitting in rollers, de-tensioning, holding & lowering of conductor, de-hoisting of insulator string as required, adding/removing and jointing of conductor, hoisting of insulator string, lifting of conductor into rollers and re-tensioning, jointing, fitting of armour rods and vibration dampers and clamping per route KM of the line section to be restrung dismantled material not re-used to be deposited in our stores & stacked.				
	(ii) 6 conductor for D/C Line	KM	73991	0.57	42174.87
	(C) Restringing of Earthwire: -Dismantling of earth bond, vibration dampers, declipping & fitting in rollers, de-tensioning, holding & lowering of Earthwire, adding/removing and jointing of Earthwire, lifting into rollers and re-tensioning, jointing, clipping & fitting of vibration dampers & earthbond per route KM of the line section to be restrung. Dismantled material not re-used to be deposited in our stores & stacked.				
	(ii) One No. 7/4.00mm galvanised wire	KM	7834	0.57	4465.38
	TOTAL				374676.20
	Say				374676.00

₹ Three Lac Seventy Four Thousand Six Hundred Seventy Six Only.

It is certified that the G-Schedule has been checked and found technically & arithmatically correct
The above rates are as per BSR for construction of EHV lines on labour contract basis D. No. 856 dated 25.06.2015 & D No. 44 Dtd. 21.04.2017

Purish
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HP of
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