

Reference: Index Sr. NO 22

• **PROJECT NOTE**

**Name of proposal**

Proposal for diversion of forest land from gut no 191 Comp. no 151, at Solashi, Tal.- Koregaon, & G. no 1010/1, Comp. no 36 at Village Vele, Tal. – Wai, Dist. Satara , for laying of overground 440-volt L.T. Aerial Bunched Cable twisted electric line ( Insulated cable) for Hareshwer Temple at Solashi, & Dhareshwer Temple at Vele, Tal. Wai , Dist.- Satara , under DPDC Scheme. Proposal under section 2(ii) of Forest Conservation Act, 1980.

**Proposal submitted by**

Deputy Ex. Engineer , M. S. E. D.C. Ltd.  
Sub-division Wathar , At/post Wather Station,  
Tal. Koregaon, Dist. – Satara. Pin -415 524

**Cost of Project**

Total cost of project is 13.36 lakhs .

The labour component for the labour work is 25 % . and average labour rate is 500. Par day, then Employments likely to generated.

Type of work	Unskilled	Semi-Skilled	Skilled	Total
During Works Temporary	525	150	75	750
Permanent	0	1	1	2
	525	151	76	752

**Justification**

Village Solashi is situated in Tal. -Koregaon, Dist. \_Satara , there are two historical temple situated ion small hillock named as Hareshwer Temple & Dhareshwer Temple . These temples are built before enforcement of forest conservation act 1980, These temples are on forest land at Solashi & Vele. These forest land had declared as Reserved Forest , U/S 20, of Indian forest Act 1927. in 1894 The Forest settlement officer had inquired the right &

Privileges of local villages in which the right of approach road Human & Animal towers Harihareshwer Temple & Dhareshwer temple had been approved. under Indian Forest Act 1927.

These two temples are about 2 to 3 km away from village Solashi, Tal. Koregaon. There is no electricity towers temple. hence villages have decided to lay overground Electric line cable for supply electricity to temples. As both temples are inside forest area there is need to approval from the central govt. under Forest conservation Act, 1980

After survey it is observe that for laying 440-volt LT electric line passing through forest and non-forest land as under

Name of proposed work	Village	Forest land required					Non -forest land required			Total Area in Ha.
		G. no	Com p no	L X w	Area in Ha.	Stat us	G no	L X w	Area in Ha	
Laying of overground 440 volt LT Aerial bunched twisted cable in village Solashi & Vele Dist. Satara	Solashi	191	151	1575x4	0.6300	R.F.	345/1	300x1	0.03	0.66
	Tal .Koregaon									
	Vele , Tal. Wai	1010/1	36	25 x 4	0.010		0	0	0	0.01
	Forest land required				0.64	N-Forest land required			0.03	0.67

The proposed work is within forest area , the Aerial Bunched Cable twisted cable ( Insulated cable) will be used. for reducing with of .Right of Way (Row) of transmission line in forest area. Which also reduce accident of forest fire due to electric line , & also to prevent death of wild animal & birds.

This project has been sanctioned by Satara District Plan 2021-22 and about 9.00lakh has been made available for laying of overground 440-volt AB cable. The implementation and maintenance of this line will be done by M.S.E.D.C Ltd. Wither Station

This propose work is useful to local peoples of village Solashi & nearby villages

As per MoEF guideline dt 6<sup>TH</sup>.Jan 2022 there is no need of felling of trees. there is no other alternative available. This project is non-commercial nature and is part of the DPDC plan of Satara Dist. The proposed diverted area is outside National Park / Sanctuary. Hence fulfil all condition stated in guideline 4(iii) full exemption for paying cost of NPV.

In this project as per Central Govt. Guidelines Para 10.1 for laying of overhead electric lines fulfils the following conditions

Transmission Voltage	Width of Right of way	Width between two conductors	Minimum clearance between Con. & tress
11 Kv Standard Norms (10.1)	7 mt.	Not required	2.6 mt
440Volt Insulated cable (Aerial Bunched Cable)	Not applicable	Not Require	Not applicable as insulated Cable is used (Aerial Bunched Cable, twisted cable)

There is no alternative other than this alignment, the required forest land for laying of 440-volt LT line for supply electricity to two temples at Village Solashi, Tal. Koregaon Dist., Satara is barest minimum. Project Authority will start work on forest land after sanction from forest Dept. Hence this proposal is submitted for sanction under F.C.A 1980.

Place – Water

Date – 15/02/2022

  
**Uttam J. Manchare**  
 Dy. Executive Engineer  
 Project Authority  
 Wathar Sub Division