



Government of Goa
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Name of the Project:- Work of conversion of existing 11KV overhead Netravali feeder to 11KV U/G cabling network emanating from 33/11KV Vaddem substation in Sanguem constituency under the jurisdiction of Elect. Sub Division-III, Sanguem.

Date of proposal: 11 / 12 / 2020


Brief Note

The existing 11KV HT overhead electrical network i.e. Netravali Feeder is emanating from 33/11KV Waddem Substation under the jurisdiction of Elect Sub Div-III, Sanguem and is feeding power supply to the installation of various consumers residing in the village like Netravali, Verlem, Todou etc. through the LT electrical network from various Distribution Transformers Centres. The existing 11KV overhead Netravali feeder is in service for more than 30 years and its total cumulative length is 45kms. The said feeder is passing through the thick dense vegetation, forest and Netravali Wildlife sanctuary. In the monsoon season, major power failure was occurs on this feeder due to falling of trees, tree branches etc. and the consumers of the above said villages were effected severely. Patrolling of the HT line in the thick vegetation and during night time is also a difficult task which also increase the total outage time.

Thus to provide reliable power supply to the consumers and to decrease the power outages, the project has been approved for the work of conversion of existing 11KV overhead Netravali feeder to Underground Cabling by bifurcating into three individual feeder i.e. Verlem feeder, Curchorem feeder and Netravali feeder for proper load distribution and for better ring system. Conversion of the exiting feeder into UG cabling, will reduced the power interruptions and thus the consumer will get steady power supply.

Date: 13 / 04 / 2022

Place: Curchorem


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