

**FCA Proposal for 66KV S/C (3+1) 630Sq.mm, underground cable from 220KV Otha Sub-station to 66KV Mahuva (Neswad) Sub-station at Village: Nana Jadara, Tavida & Neswad Tal. Mahuva & Dist. Bhavnagar.**

**Point No.5**

**COST BENEFIT ANALYSIS**

GETCO has planned for 66KV S/C (3+1) 630Sq.mm, underground cable from 220KV Otha Sub-station to 66KV Mahuva (Neswad) Sub-station at Village: Nana Jadara, Tavida & Neswad Tal. Mahuva & Dist. Bhavnagar.

The Installation work will require extensive engagement of manual labour, and this will generate employment for the public in the vicinity of the line route. Entire district population will be benefited due to the expected employment generated and during Construction of transmission line around 200 people will get direct as well as in-direct employment for 18 months. During operation around 100 people will get employment for the life of the Project.

Sr.	Parameters	Erection of Underground Electrical line
1	Increase in productivity attributable specific project.	25%
2	Benefits to economy	Very much as Electricity plays an important role in development of each and every field as speeds up growth in overall economy.
3	No. of population benefited	Approx. 10000 consumers of Dist. Bhavnagar
4	Employment potential	During Construction of transmission line around 200 people will get direct as well as in-direct employment for 18 months. During operation around 100 people will get employment for the life of the Project.
5	Cost of Acquisition of facility on non- forest land whatever feasible	Not applicable
6	Loss of (a) Agriculture and (b) Animal Husbandry production due to diversion of forest land.	Nil
7	Cost of rehabilitation of the displaced persons as different from compensatory amounts given for displacement	No displacement and hence question of rehabilitation does not arise.
8	Cost of supply of free fuel – wood to workers residing in on near forest area during the period of construction	Not Applicable

Dated: 17-08-2021

Place: Amreli



**(G. N. Bhalani)**  
**Executive Engineer (Const)**  
**GETCO AMRELI**