

JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST AREA

The construction of Bypass Road on the west side of Balangir Town is required for smooth flow of traffic. There is no private land available in the west side for the Bypass Road and passing of road inside the Balangir Town is very difficult there is township and large scale displacement of people is required. Hence, it is proposed to construct a road within the Reserve Forest. Further in the said portion of the Reserve Forest there is an existing narrow forest road and no large scale deforestation will be occurred.

In this connection, **Balangir R & B Division** has explored three alternatives considering involvement of forest land, Conclusion has been drawn that alternative route No. 02 to be the best suitable considering involvement of less Forest land which cannot be avoided and the barest minimum.

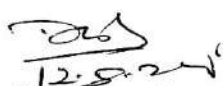
Route no. 2 has been proved to be the feasible alignment, due to below mentioned reasons and details which are furnished below.

Route no. 2 was selected due to the following reasons:

1. **NEGOTIATING VILLAGES** – Route No 2 goes through only four villages, whereas the other two routes will have to pass through five & six villages respectively.
2. **TREE FELLING INVOLVED** – In alignment No. 2, less no. of tree felling is require, whereas in alignment 1&3 more tree felling is involved.
3. **AWAY FROM DWELLING AREA** – Alignment No. 2 passes through agricultural field of 4 Villages whereas in alignment 1&3, the road passes through 5 and 6 villages respectively.
4. **LEAST USAGE OF GOVERNMENT LAND** – The selected route No. 2 involves least usage of government non-forest land. First option involves more Pasture land and Patra jungle. Third route involves crossing over a number of natural streams.

COMPARISON STATEMENT FOR SITE SELECTION

| Sl. No. | Particulars | Route No.1 | Route No.2 | Route No.3 |
|---------|---------------------------------|------------|------------|------------|
| 1. | Route Length in KMS | 6.76 | 7.51 | 9.85 |
| 2. | Forest area in Ha | 12.821 | 11.371 | 12.741 |
| 3. | Tree felling involved | More | Less | Less |
| 4. | River Crossing | Nil | Nil | Nil |
| 5. | Project Cost (Cr.) | 80 | 50 | 70 |
| 6. | Wild life Sanctuary Length (Km) | NA | NA | NA |


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