



ಬೆಂಗಳೂರು ಅಭಿವೃದ್ಧಿ ಪ್ರಾಧಿಕಾರ

Bangalore Development Authority

ಸಂಖ್ಯೆ : BDA/EE (ID)/PRR/T- 62 /2020-21  
No. :

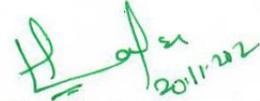
ದಿನಾಂಕ :  
Date : 20-11-20

### Analysis of alternatives considered

Consequent to several studies and evaluating merits and demerits, it was finally decided to consider the proposed alignment with minimum diversion of forest land (7.91 Ha) from CH 12+270 Km to 13+062.75 Km. The details of the alternatives considered for the project is as given below;

Sl.No	Alignment	Length (in Mts)	Area (in Hectares)	Traverse in
		(in Forest land)	(Forest land)	
1	Proposed Alignment	791.00	7.91	Reserve Forest
2	Alternative - 1	1056.73	10.16	Reserve Forest & Bommaiahnapalya Village
3	Alternative - 2	1159.63	11.52	Reserve Forest & Institute of Ayurveda and Integrative Medicine Health care centre

Two other alternative alignments have been examined. Detailed studies showed that Alternative-1 & Alternative-2 requires more Forest area compared to proposed alignment and both alignments bear additional cost for R&R, since the alignment traverses on Bommaiahnapalya village and Institute of Ayurveda and Integrative Medicine Health Care Centre respectively. Therefore, the proposed alignment is considered to be the most Techno-Economically feasible and the area proposed for diversion is unavoidable and barest minimum.

  
20/11/2022

Executive Engineer  
Infrastructure Division,  
Bangalore Development Authority,  
Bangalore.