

Comparative Statement of Alternative Route Alignment Analysis Sheet for

Full Title of the Project : "Construction of Bikaner (PG) – Khetri S/S 765 kV D/C Transmission Line"

Proposal No: FP/RJ/TRANS/45697/2020

Date of Proposal : 03.06.2020

S.No	Alternative Details	Segment	Lenth (M)	Width (M)	Area (Sqm)	Area (Ha)	Reason for Selection / Rejection
1.	Alternative Route -1 (Selected Alignment Marked in Perpal Color)	4	891.61	67	59737.87	5.9738	In Alternative Alignment-1 forest land Proposed for Diversion is less than the Alternative Route-2 and Alternative Route-3 hence we have seleted the Route-1
2.	Alternative Route -2 (Selected Alignment Marked in Red Color)	5	1397.77	67	936550.59	9.3651	In Alternative Route-2 forest land Proposed for Diversion is More than the Alternative Route-1 Hence we have rejected the Route-2
3.	Alternative Route -3 (Selected Alignment Marked in Mahroon Color)	5	3056.13	67	204760.71	20.4761	In Alternative Route-3 forest land Proposed for Diversion is More than the Alternative Route-1 Hence we have rejected the Route-3

Note : No other Alternative is feasible except above mentioned 2 alignment due to only NH-15 , Canal Crossing & Deemed Forest Analysis of above three route has been done route-1 has been selected because it is minimum forest land and low project cost.

Place: Jhunjhunu

Date: 31/08/2020

RITESH KUMAR VARMA

ASSOCIATE GENERAL MANAGER (PROJECT)

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Countersigned

Divisional Forest officer

.....Forest Division

Office Seal.....