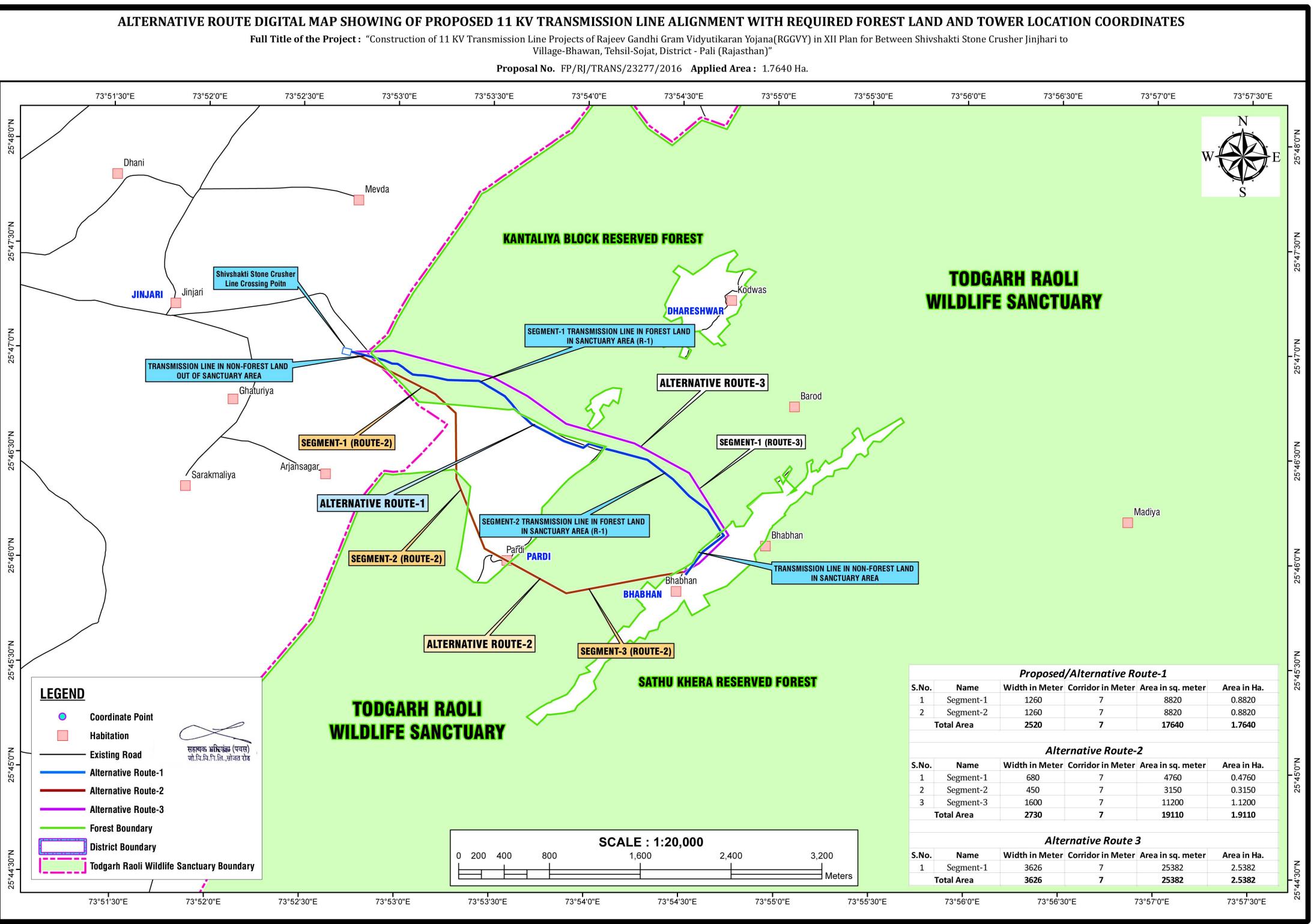
Alternative Route Alignment Analysis Sheet for   Full Title of the Project : "Construction of 11 kv Transmission Line Projects of Rajeev Gandhi Gram Vidyutikaran Yojana(RGGVY) in XII Plan for							
Between Shivshakti Stone Crusher Jinjhari to Village-Bhawan,Tehsil-Sojat,District Pali (Raj)"							
Proposal No : FP/RJ/TRANS/23277/2016							
Date of Proposal: 26-10-2016 , Forest Diversion: 1. 7640 ha.							
S.No	Alternative Details	Segment	Length (M)	Width (M)	Area (Sqm)	Area (Ha)	Reason for Selection / Rejection
1.	Alternative Route -1 (Selected Alignment Marked in	1	1260	7	8820	0.8820	In Alternative Alignment-1 forest land Proposed for Diversion is less than the Alternative Route-2 and
	(Blue Color)	2	1260	7	8820	0.8820	Alternative Route-3 hence
		Alternative Route -1 Total Forest Area				1.7640	we have selected the Route-1
			1		1	1	
2.	Alternative Route -2	1	680	7	4760	0.4760	In Alternative Route-2 forest land Proposed for Diversion is
	(Selected Alignment Marked in	2	450	7	3150	0.3150	More than the Alternative Route-1
	(Brow Color)	3	1600	7	11200	1.1200	Hence we have rejected the Route-2
		Alternative Route -2 Total Forest Area				1.9110	
			1	1	1	1	
	Alternative Route -3	1	3626	7	25382	2.5382	In Alternative Route-3
3.	(Selected Alignment Marked in (Perpal Color)	Alternative Route -3 Total Forest Area 2.53				2.5382	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 Reserve 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 : Sojat							

Place : Sojat Date : 18-10-2022

(Amarian outers (Jak) Assistant Engineen (Os& M) JVVN.LTD, Sojat Road

Countersigned Divisional Forest officer Forest Division\_\_\_\_\_ Office Seal\_\_\_\_\_



## ALTERNATIVE ROUTE MAP SHOWING GEO REFERENCED SURVEY OF INDIA TOPOSHEET OF PROPOSED 11 KV TRANSMISSION LINE ALIGNMENT WITH REQUIRED FOREST LAND AND TOWER LOCATION COORDINATES

Full Title of the Project : "Construction of 11 KV Transmission Line Projects of Rajeev Gandhi Gram Vidyutikaran Yojana (RGGVY) in XII Plan for Between Shivshakti Stone Crusher Jinjhari to Village-Bhawan, Tehsil-Sojat, District - Pali (Rajasthan)"

