Project Name:- Additional Land Required for 4 laning of Harda -Betul Section of National Highway (NH-47) from Temagav km 30+000 to Chicholi km 81+000 (length-51 km) under BHARATMALA Pariyojana Economic Corridor (Phase- I) in three districts of Harda, Hoshangabad and Betul in the State of Madhya Pradesh on EPC Mode

(Additional Right of Way Justification):

Chainage wise Justification for taking additional forest land is as follows:

S.	Chainage (Km)		Old PROW	New PROW	Justification for additional ROW
No	From	То	(m)	(m)	
1	39+250	39+600	18	50	At Km 39+450 village road to Harrai crosses the alignment, earlier there is no provision for SVUP. For smoother access of cross road traffic SVUP with slip roads provision was proposed due to which additional ROW required.
2	40+300	42+300	18	30	Due to Horizontal alignment deficiencies in existing road at village Dekhna, four lane proposed at this section.
3	46+400	47+400	18	30	Previously the alignment passes through Gawasen Village limits hamper the Pucca structures. In order to avoid the Pucca structures, realignment proposed away from the Gawasen Village with four lane option.
4	51+400	52+750	18	30	There are multiple Sharp & Hair pin bends along the existing road section. To Improve the geometrical deficiencies realignment with 30m ROW proposed with 4lane configuration at this section.
5	55+200	55+600	18	28	At Km 55+386 village road to Tanda crosses the alignment, earlier there is no provision for SVUP. For smoother access of cross road traffic SVUP with slip roads provision was proposed due to which additional ROW required.
6	59+100	61+100	18	30	There are multiple Sharp & Hair pin bends along the existing road section. To Improve the geometrical deficiencies realignment with 30m ROW proposed with 4lane configuration at this section.

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Project Director NHAL, PIU-Hards (M.P.