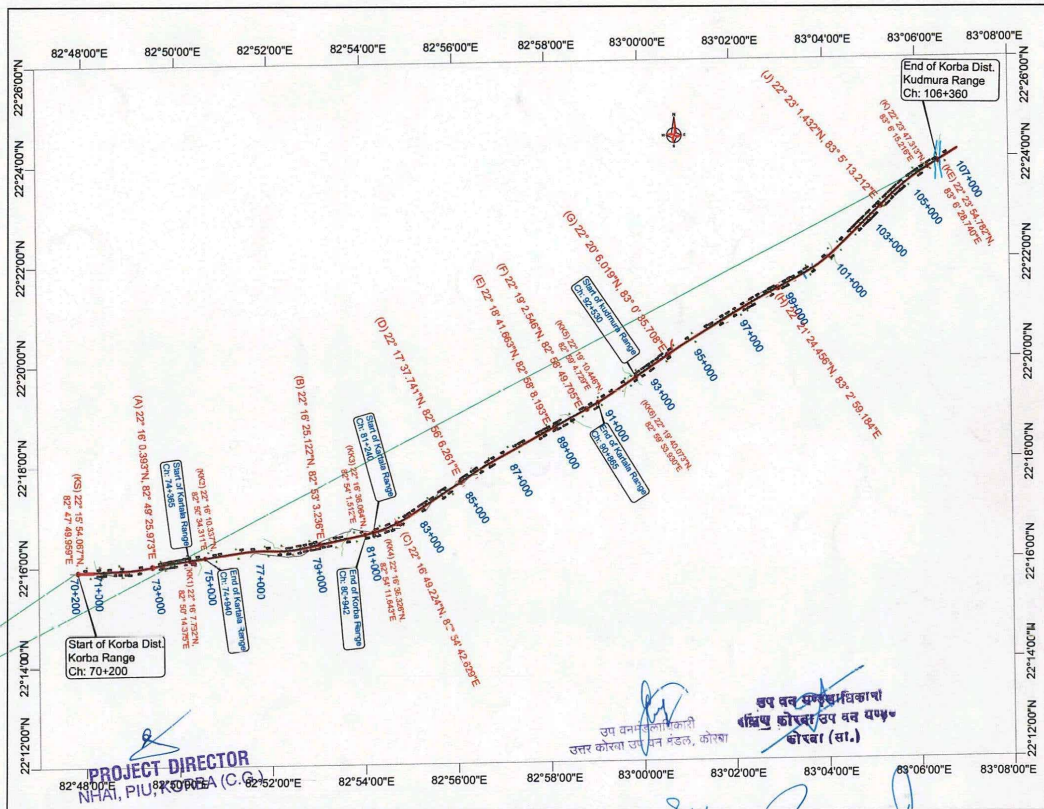
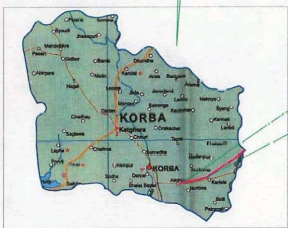
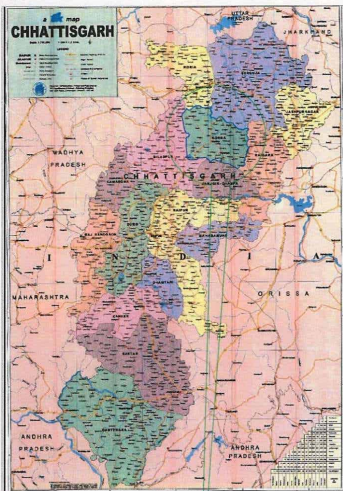


Korba



PROJECT DIRECTOR
8°00'E 82°50'00"E
NHAI, PIU, KOREA (C.G.)

उप वनमंडलाधिकारी
उत्तर कोरवा उप वन मंडल,

उप वन मण्डल अधिकारी
श्री प्रो. कोरबा उप वन मण्डल
कोरबा (सा.)

वनमण्डलाधिकारी,
कोरबा वनमण्डल, कोरबा

परिसर रक्षक ... 02275
परिसर भारी
नोन बिरा

LEGEND

Diverted Forest Area
Non Forest Area

परिक्षेत्र सहायक
नोनबिरा

प.र. वि. १०११

प.र. पूजा

सहायक

परिक्षेत्र अधिकारी
रा.परिक्षेत्र कुदमुरा
Village Bounda

परिक्षेत्र सहायक
करतला

न परिक्षेत्राधिक
कोरबा परिक्षेत्र-कोर

क्षेत्र सहायक
भरमा,

अधिकारी
परिक्षेत्र

अधिकारी,
पण्डित, कोरबा

LEGEND

AUTHORITY:  **National Highways Authority of India**
(Ministry of Road Transport & Highways)
G-5 & 6, Sector-10, Dwarka, New Delhi-110075

DESIGN CONSULTANTS:

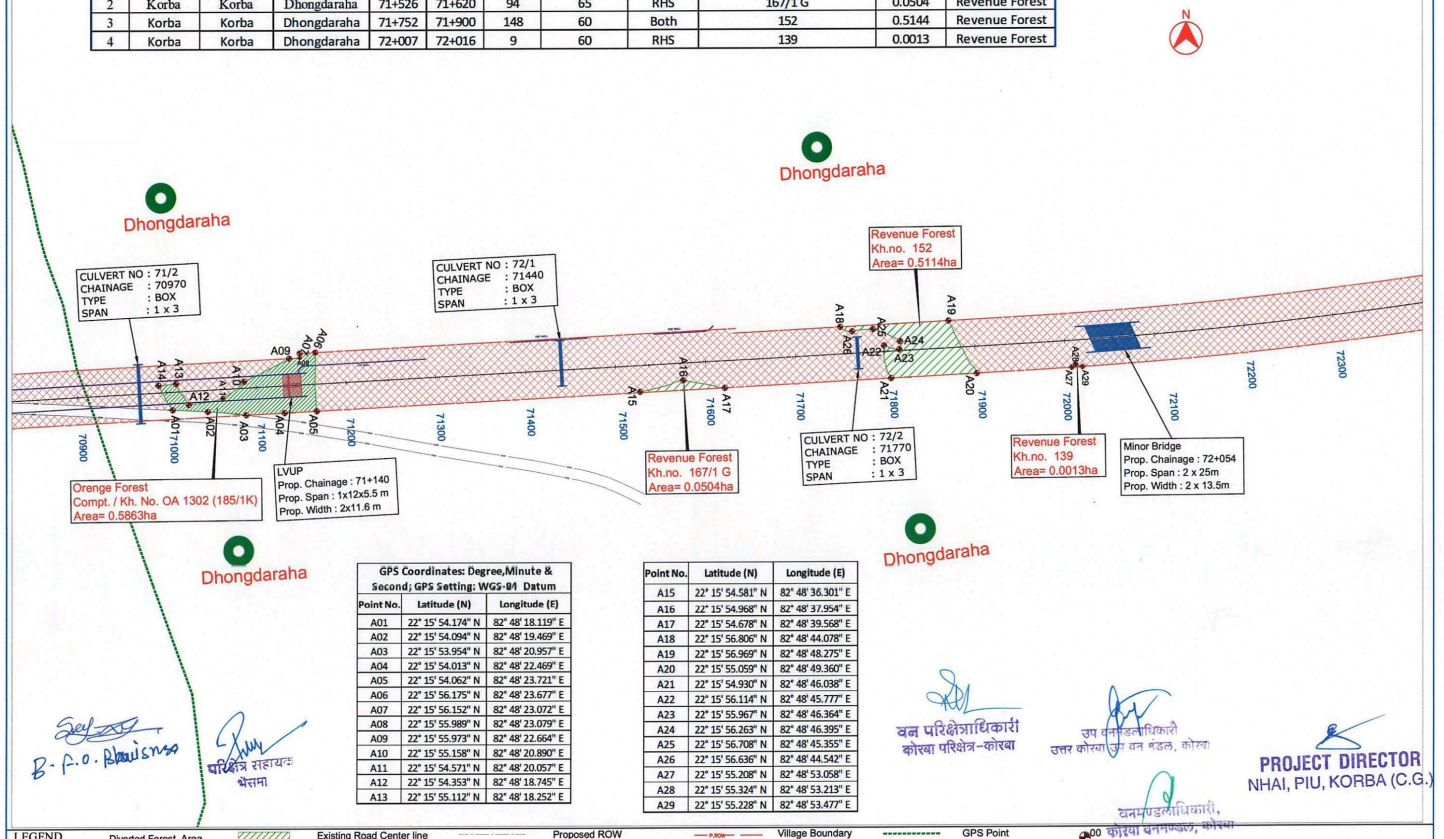
 **Transys Consulting Pvt. Ltd.** 
in association with
Accrete Consulting Engineers Pvt. Ltd.
12th Floor, JMD Regent Square, MG Road, Gurugram - 122 002
e-mail - info@transys.in; web - www.transys.in

PROJECT: Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I
Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna

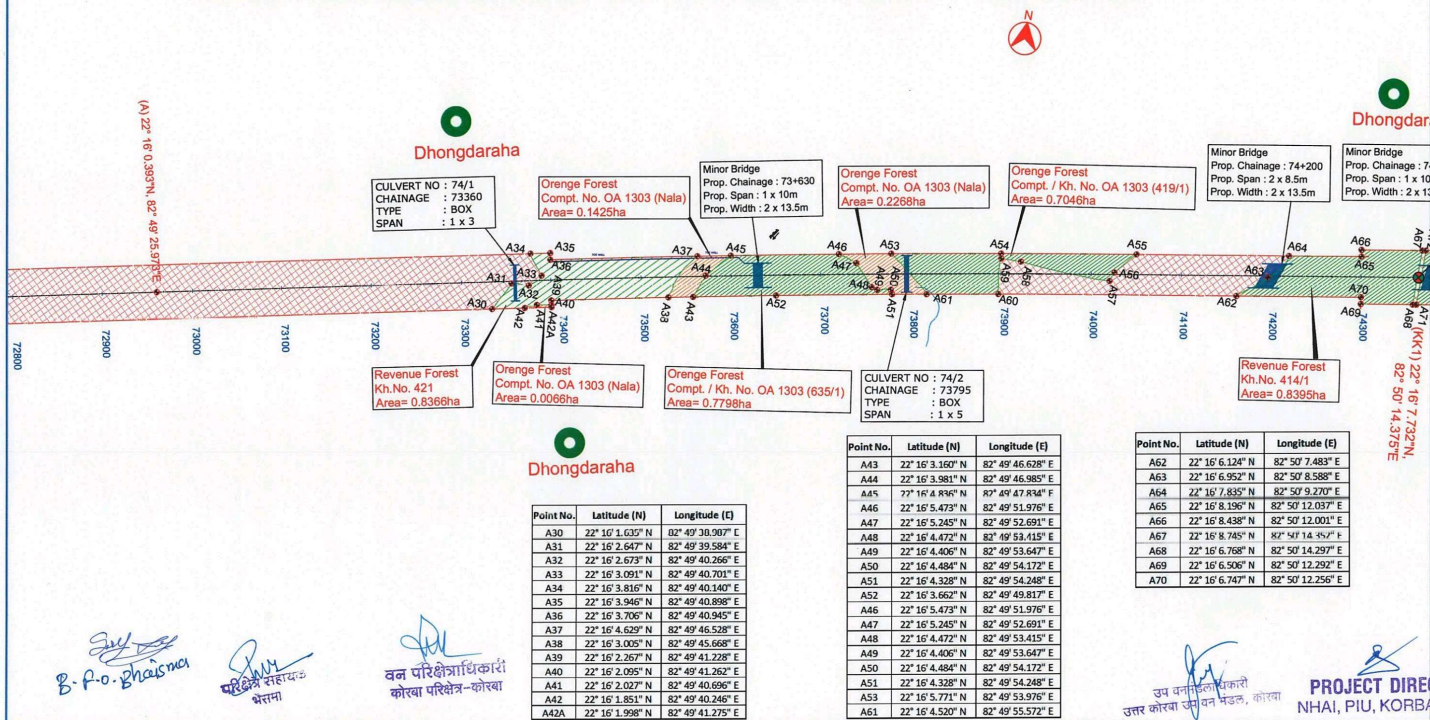
R0	January 2023	ALIGNMENT REPORT (URGA TO PATHALGAON)
REV.	DATE	DESCRIPTION

ORG. NO: Transy/406C/AP/GRM-01		JAL A3	R0
TITLE: Georeference Map of Road (Korba District)			
SCALE: As Shown	DRAWN RANJITA	DESIGNED SANDEEP	CHECKED KSN REDDY
			APPROVED BHUPENDRA

S No	Name of Division	Name of Range	Name of Village	Design Chainage		Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
				From	To						
1	Korba	Korba	Dhongdaraha	70+991	71+166	175	60-65	Both	OA1302 (185/1K)	0.5863	Oreng Forest
2	Korba	Korba	Dhongdaraha	71+526	71+620	94	65	RHS	167/1 G	0.0504	Revenue Forest
3	Korba	Korba	Dhongdaraha	71+752	71+900	148	60	Both	152	0.5144	Revenue Forest
4	Korba	Korba	Dhongdaraha	72+007	72+016	9	60	RHS	139	0.0013	Revenue Forest



S No	Name of Division	Name of Range	Name of Village	Design Chainage From	Design Chainage To	Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
5	Korba	Korba	Dhongdaraha	73+335	73+563	228	60-45	Both	421	0.8366	Revenue Forest
5a	Korba	Korba	Dhongdaraha	73+370	73+400	30	60	RHS	OA 1303 (Nala)	0.0066	Orengre Forest
5b	Korba	Korba	Dhongdaraha	73+530	73+600	70	45	Both	OA 1303 (Nala)	0.1425	Orengre Forest
6	Korba	Korba	Dhongdaraha	73+557	73+779	222	45	Both	OA 1303 (635/1)	0.7798	Orengre Forest
6a	Korba	Korba	Dhongdaraha	73+720	73+817	97	45	Both	OA 1303 (Nala)	0.2268	Orengre Forest
7	Korba	Korba	Dhongdaraha	73+778	74+050	272	45	Both	OA 1303 (419/1)	0.7046	Orengre Forest
8	Korba	Korba	Dhongdaraha	74+160	74+363	203	45-60	Both	414/1	0.8395	Revenue Forest



LEGEND

- Diverted Forest Area
- Non Forest Area
- Existing Road Center line
- Existing ROW
- Proposed ROW
- Proposed Center line
- Khasra Boundary
- Village Boundary
- District Boundary
- Forest Boundary
- GPS Point

AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways) G-3 B-6, Sector-15, Dwarka, New Delhi-110075

DESIGN CONSULTANTS: Transys Consulting Pvt. Ltd. In association with Accrete Consulting Engineers Pvt. Ltd. 12th Floor, MID Regent Square, MG Road, Gurgaon - 122 002 email: info@transys.co, web: www.transys.co

PROJECT: Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna

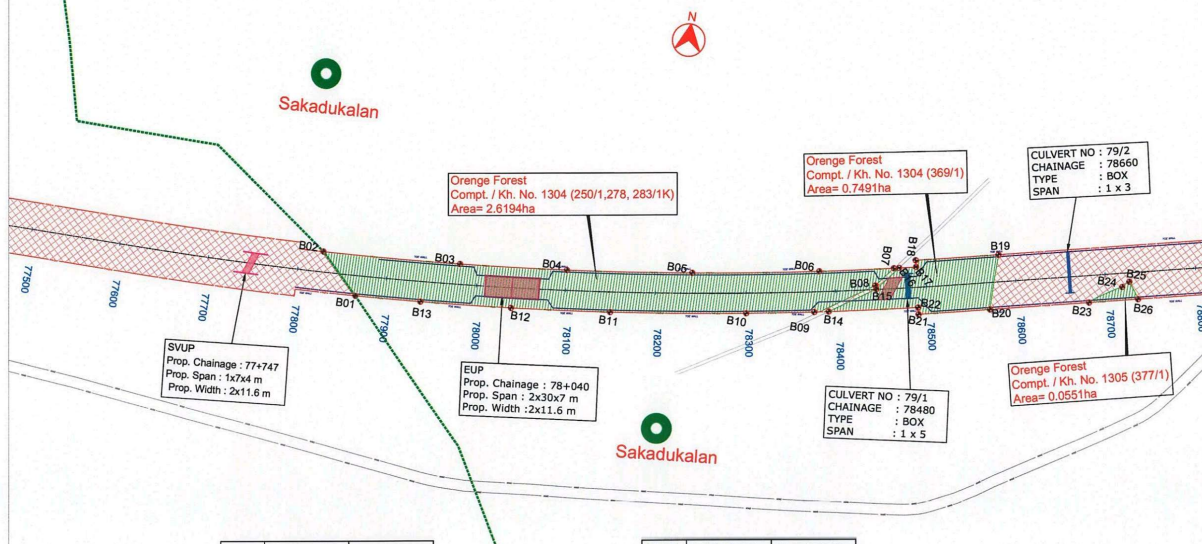
Rev. No. 01 January 2023 **ALIGNMENT REPORT (URGA to PATHALGAON)**

Scale: As Shown

Drawn: RANITA **Designed:** SANDEEP **Checked:** KUN REDDY **Approved:** SHAPPORE

Project Director: NHAI, PIU, KORBA (C.G.)

S No	Name of Division	Name of Range	Name of Village	Design Chainage		Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
				From	To						
10	Korba	Korba	Sakadukalan	77+827	78+465	638	45	Both	OA 1304 (250/1, 278, 283/1K)	2.6194	Orengre Forest
11	Korba	Korba	Sakadukalan	78+391	78+581	190	45-60	Both	OA 1304 (369/1)	0.7491	Orengre Forest
12	Korba	Korba	Sakadukalan	78+680	78+735	55	60	RHS	OA1305 (377/1)	0.0551	Orengre Forest

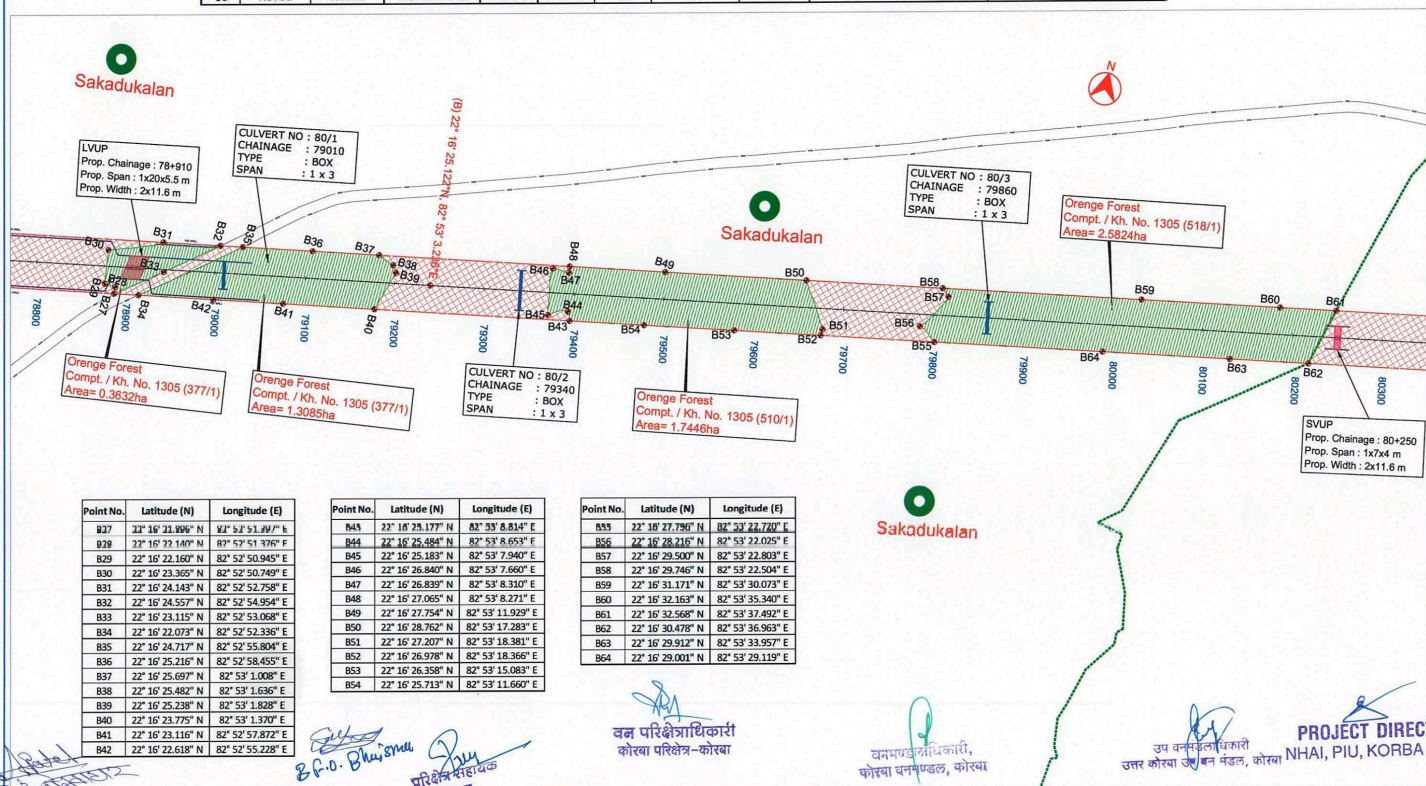


Point No.	Latitude (N)	Longitude (E)
B01	22° 16' 17.335" N	82° 52' 15.995" E
B02	22° 16' 18.759" N	82° 52' 14.521" E
B03	22° 16' 18.966" N	82° 52' 19.848" E
B04	22° 16' 19.259" N	82° 52' 24.004" E
B05	22° 16' 19.748" N	82° 52' 28.838" E
B06	22° 16' 20.405" N	82° 52' 33.721" E
B07	22° 16' 20.865" N	82° 52' 36.578" E
B08	22° 16' 20.165" N	82° 52' 35.958" E
B09	22° 16' 18.926" N	82° 52' 33.738" E
B10	22° 16' 18.558" N	82° 52' 31.123" E
B11	22° 16' 17.961" N	82° 52' 25.894" E
B12	22° 16' 17.639" N	82° 52' 22.046" E
B13	22° 16' 17.433" N	82° 52' 18.541" E

Point No.	Latitude (N)	Longitude (E)
B14	22° 16' 19.012" N	82° 52' 34.295" E
B15	22° 16' 20.041" N	82° 52' 36.018" E
B16	22° 16' 20.901" N	82° 52' 36.776" E
B17	22° 16' 21.012" N	82° 52' 37.412" E
B18	22° 16' 21.251" N	82° 52' 37.362" E
B19	22° 16' 19.837" N	82° 52' 40.518" E
B20	22° 16' 19.839" N	82° 52' 40.476" E
B21	22° 16' 19.335" N	82° 52' 37.755" E
B22	22° 16' 19.575" N	82° 52' 37.706" E
B23	22° 16' 20.554" N	82° 52' 44.273" E
B24	22° 16' 21.270" N	82° 52' 45.467" E
B25	22° 16' 21.487" N	82° 52' 45.713" E
B26	22° 16' 20.906" N	82° 52' 46.140" E

LEGEND Diverted Forest Area Non Forest Area Existing Road Center line Existing ROW Proposed ROW Proposed Center line Khasra Boundary Village Boundary District Boundary Forest Boundary GPS Point		PROJECT Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna		Dwg. No: Transys406CIAP/GRM-04 TITLE: Georeference Map of Road (Sakadukalan Village) SCALE: As Shown DRAWN: RAJITA DESIGNED: SANKET CHECKED: KUN REEDY APPROVED: BHUPENDRA	
AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways) G-5 & 6, Sector-10, Dwarka, New Delhi-110075		DESIGN CONSULTANTS: Transys Consulting Pvt. Ltd. in association with Accrete Consulting Engineers Pvt. Ltd. 120 Floor, JMD Regent Square, MG Road, Gurugram - 122 002 email: info@transys.in, web: www.transys.in		REV. DATE DESCRIPTION R0 January 2023 ALIGNMENT REPORT (URGA TO PATHALGAON)	

S No	Name of Division	Name of Range	Name of Village	Design Chainage	Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
13	Korba	Korba	Sakadukalan	78+878	79+004	126	Both	OA1305 (377/1)	0.3632	Oreng Forest
14	Korba	Korba	Sakadukalan	78+916	79+201	285	Both	OA1305 (377/1)	1.3085	Oreng Forest
15	Korba	Korba	Sakadukalan	79+373	79+669	296	Both	OA 1305 (510/1)	1.7446	Oreng Forest
16	Korba	Korba	Sakadukalan	79+786	80+247	461	Both	OA 1305 (518/1)	2.5824	Oreng Forest



Point No.	Latitude (N)	Longitude (E)
B27	22° 16' 21.896" N	82° 53' 51.44" E
B28	22° 16' 22.140" N	82° 53' 51.176" E
B29	22° 16' 22.160" N	82° 52' 50.945" E
B30	22° 16' 23.365" N	82° 52' 50.749" E
B31	22° 16' 24.143" N	82° 52' 52.758" E
B32	22° 16' 24.557" N	82° 52' 54.954" E
B33	22° 16' 23.115" N	82° 52' 53.068" E
B34	22° 16' 22.073" N	82° 52' 52.336" E
B35	22° 16' 24.717" N	82° 52' 55.804" E
B36	22° 16' 25.216" N	82° 52' 58.455" E
B37	22° 16' 25.697" N	82° 53' 1.008" E
B38	22° 16' 25.482" N	82° 53' 1.636" E
B39	22° 16' 25.238" N	82° 53' 1.828" E
B40	22° 16' 23.775" N	82° 53' 1.370" E
B41	22° 16' 23.116" N	82° 52' 57.872" E
B42	22° 16' 22.618" N	82° 52' 55.228" E

Point No.	Latitude (N)	Longitude (E)
B43	22° 16' 25.177" N	82° 53' 8.814" E
B44	22° 16' 25.484" N	82° 53' 8.653" E
B45	22° 16' 25.183" N	82° 53' 7.940" E
B46	22° 16' 26.840" N	82° 53' 7.660" E
B47	22° 16' 26.839" N	82° 53' 8.310" E
B48	22° 16' 27.065" N	82° 53' 8.271" E
B49	22° 16' 27.754" N	82° 53' 11.929" E
B50	22° 16' 28.762" N	82° 53' 17.283" E
B51	22° 16' 27.207" N	82° 53' 18.381" E
B52	22° 16' 26.978" N	82° 53' 18.366" E
B53	22° 16' 26.358" N	82° 53' 15.083" E
B54	22° 16' 25.713" N	82° 53' 11.660" E

Point No.	Latitude (N)	Longitude (E)
B55	22° 16' 27.790" N	82° 53' 22.720" E
B56	22° 16' 28.216" N	82° 53' 22.025" E
B57	22° 16' 29.500" N	82° 53' 22.803" E
B58	22° 16' 29.746" N	82° 53' 22.504" E
B59	22° 16' 31.171" N	82° 53' 30.073" E
B60	22° 16' 32.163" N	82° 53' 35.340" E
B61	22° 16' 32.568" N	82° 53' 37.492" E
B62	22° 16' 30.478" N	82° 53' 36.963" E
B63	22° 16' 29.912" N	82° 53' 33.957" E
B64	22° 16' 29.001" N	82° 53' 29.119" E

LEGEND

Diverted Forest Area

Non Forest Area

Existing Road Center line

Existing ROW

Proposed ROW

Proposed Center line

Khasra Boundary

Village Boundary

District Boundary

Forest Boundary

GPS Point

AUTHORITY:

National Highways Authority of India

(Ministry of Road Transport & Highways)

G-1 & 6, Sector-10, Dwarka, New Delhi-110015

DESIGN CONSULTANTS:

Transsys Consulting Pvt. Ltd.

In association with

Accrete Consulting Engineers Pvt. Ltd.

12th Floor, JMD Regent Square, MD Road, Gurgaon - 122 002

email: info@transsys.in web: www.transsys.in

PROJECT:

Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna

DRG. NO.: Transsys408CIAP/GRM-05

Size: A3

Rev: R0

TITLE: Georeference Map of Road (Sakadukalan Village)

SCALE: As Shown

DRAWN: RAJITA

DESIGNED: SANDEEP

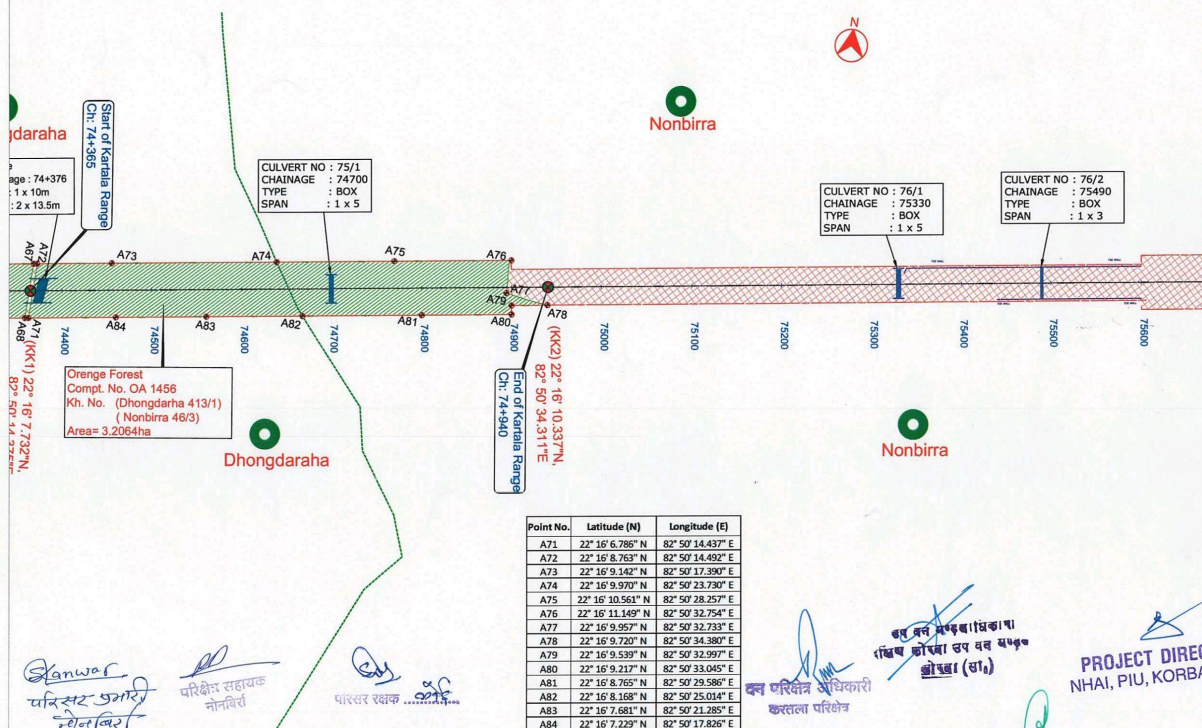
CHECKED: KIRI REDDY

APPROVED: BHUPENDRA

REV. DATE DESCRIPTION

R0 January 2023 ALIGNMENT REPORT (URGA TO PATHALGAON)

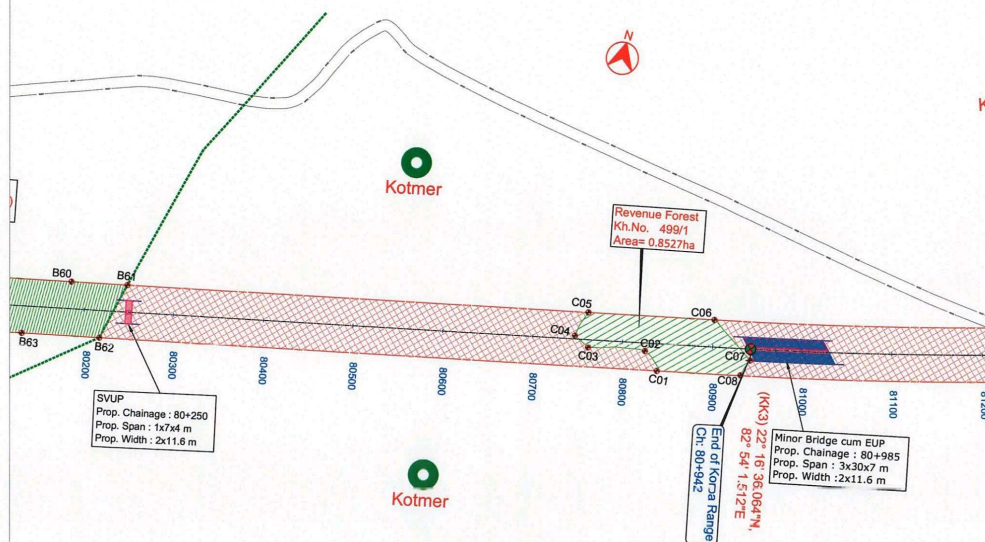
S No	Name of Division	Name of Range	Name of Village	Design Chainage		Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
				From	To						
9	Korba	kartala	Dhongdaraha & Nonbira	74x367	74x940	573	60	Both	OA 1456/ 413/1 & 46/3)	3.2064	Orenge Forest



Point No.	Latitude (N)	Longitude (E)
A71	22° 16' 6.786" N	82° 50' 14.437" E
A72	22° 16' 8.763" N	82° 50' 14.492" E
A73	22° 16' 9.142" N	82° 50' 17.390" E
A74	22° 16' 9.970" N	82° 50' 23.700" E
A75	22° 16' 10.561" N	82° 50' 28.257" E
A76	22° 16' 11.149" N	82° 50' 32.754" E
A77	22° 16' 9.957" N	82° 50' 32.733" E
A78	22° 16' 9.720" N	82° 50' 34.380" E
A79	22° 16' 9.539" N	82° 50' 33.997" E
A80	22° 16' 9.217" N	82° 50' 32.045" E
A81	22° 16' 8.765" N	82° 50' 29.586" E
A82	22° 16' 8.168" N	82° 50' 25.014" E
A83	22° 16' 7.681" N	82° 50' 21.285" E
A84	22° 16' 7.229" N	82° 50' 17.826" E

LEGEND Diversted Forest Area Non Forest Area AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways) G-5 B, Sector-I/I, Dwarka New Delhi - 110015	DESIGN CONSULTANTS: <u>Transys Consulting Pvt. Ltd.</u> <i>In association with</i> <u>Accrete Consulting Engineers Pvt. Ltd.</u> 12B Floor, JMD Regent Towers MG Road, Coimbatore - 12 002 e-mail : info@transsys.in web : www.transsys.in	PROJECT: <u>Bharatmala Pariyojna: Lot-3/C/hattisingarh/Package-I</u> Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojina	Detailed Description of Project Contents: The project involves the preparation of Detailed Project Reports (DPR) for various packages under the Bharatmala Pariyojana. The specific package mentioned is Lot-3/C/hattisingarh/Package-I. This includes identifying economic corridors, inter-corridors, and feeder routes to enhance freight movement efficiency across India. <table border="1" style="margin-top: 10px;"> <thead> <tr> <th>S.No.</th> <th>Date</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>REV.</td> <td></td> <td></td> </tr> <tr> <td>NO.</td> <td>JANUARY 2023</td> <td>ALIGNMENT REPORT (URGIA TO PATHALGAON)</td> </tr> </tbody> </table>	S.No.	Date	Description	REV.			NO.	JANUARY 2023	ALIGNMENT REPORT (URGIA TO PATHALGAON)
S.No.	Date	Description										
REV.												
NO.	JANUARY 2023	ALIGNMENT REPORT (URGIA TO PATHALGAON)										
			Drawn By _____ Checked By _____ Approved By _____ Date _____									

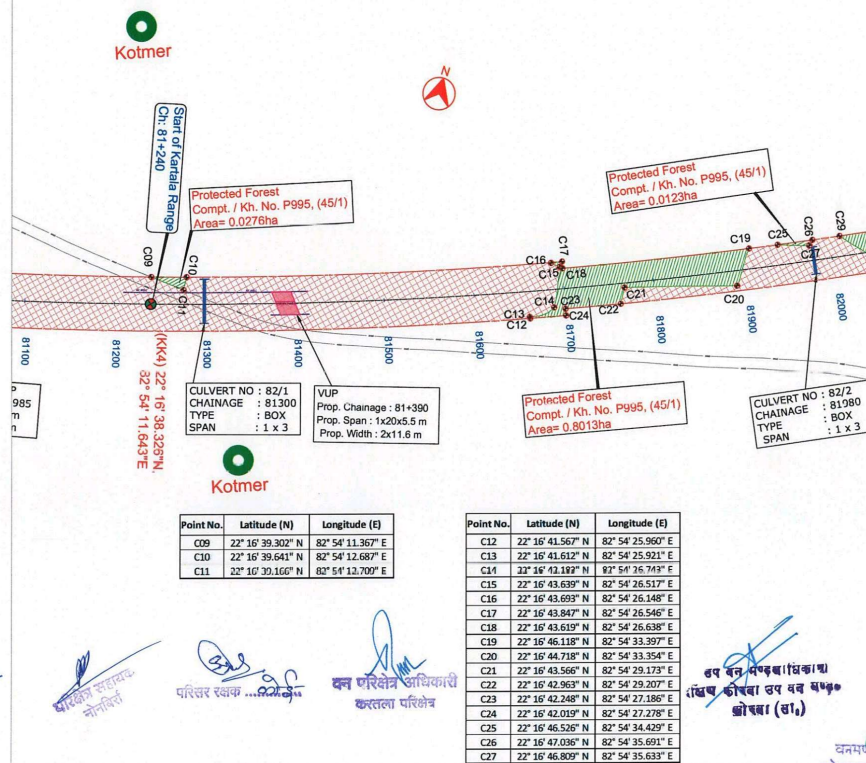
S No	Name of Division	Name of Range	Name of Village	Design Chainage		Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
17	Korba	Korba	Kotmer	From	To						
				80+747	80+942	195	60	Both	499/1	0.8527	Revenue Forest



Point No.	Latitude (N)	Longitude (E)
C01	22° 16' 34.480" N	82° 53' 58.219" E
C02	22° 16' 35.062" N	82° 53' 57.579" E
C03	22° 16' 34.664" N	82° 53' 55.400" E
C04	22° 16' 34.950" N	82° 53' 54.792" E
C05	22° 16' 35.876" N	82° 53' 55.065" E
C06	22° 16' 36.779" N	82° 53' 59.858" E
C07	22° 16' 35.701" N	82° 54' 1.601" E
C08	22° 16' 35.091" N	82° 54' 1.377" E

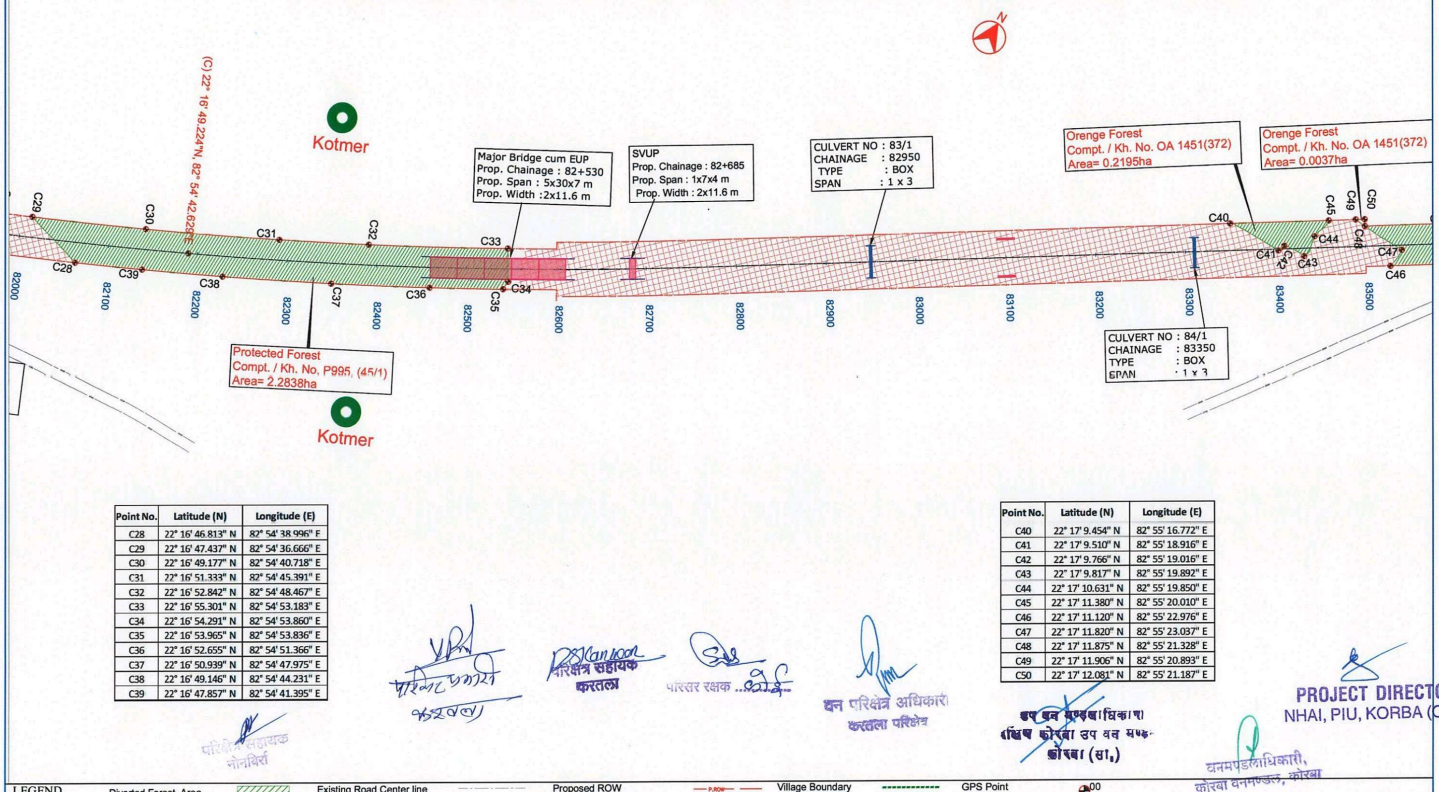
LEGEND Diverted Forest Area Non Forest Area Existing Road Center line Existing ROW Proposed ROW Proposed Center line Khasara Boundary Village Boundary District Boundary Forest Boundary GPS Point		DRG. NO: Transys/ROSCAP/GRM-05A TITLE: Georeference Map of Road (Kotmer Village) SCALE: As Shown DRAWN: RANJITA DESIGNED: SANDEEP CHECKED: KSH REDDY APPROVED: BHUPENDRA
AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways) G-5 B, Sector-15, Concha New Delhi-110075	DESIGN CONSULTANTS: Transys Consulting Pvt. Ltd. In association with Accrete Consulting Engineers Pvt. Ltd. 12th Floor, JMD Regent Square, MG Road, Gurgaon - 122 002 e-mail: info@transys.in, web: www.transys.in	PROJECT: Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna
REV. DATE DESCRIPTION R0 January 2023 ALIGNMENT REPORT (URGA TO PATHALGAON)		SIZE: A3 REV: RD

S No	Name of Division	Name of Range	Name of Village	Design Chainage	Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
18	Korba	kartala	Forest Land	81+242 81+280	38	60	LHS	P995, (45/1)	0.0276	Protected Forest
19	Korba	kartala	Forest Land	81+659 81+910	251	60-45	Both	P995, (45/1)	0.8013	Protected Forest
20	Korba	kartala	Forest Land	81+940 81+981	41	45	LHS	P995, (45/1)	0.0123	Protected Forest



LEGEND Diverted Forest Area Non Forest Area Existing Road Center line Existing ROW Proposed ROW Proposed Center line Khasra Boundary Village Boundary District Boundary Forest Boundary GPS Point		PROJECT Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-1 Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna		Dwg. No: Transys/ROSCA/PIU/GRM-06 TITLE: Georeference Map of Road (Kotmer Village) SCALE: As Shown DRAWN: RANJITA DESIGNED: SANDEEP CHECKED: KIN REDDY APPROVED: BHUPENDRA	
AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways) G-5 & 6, Sector-10, Concha New Delhi-110075		DESIGN CONSULTANTS: Transys Consulting Pvt. Ltd. In association with Accrete Consulting Engineers Pvt. Ltd. 12th Floor, JMD Regent Square, MD Road, Gurgaon - 122 002 email: info@transys.in, web: www.transys.in		REV. DATE DESCRIPTION R0 January 2023 ALIGNMENT REPORT (URGA TO PATHALGAON)	

S No	Name of Division	Name of Range	Name of Village	Design Chainage From	Design Chainage To	Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
21	Korba	kartala	Forest Land	82+012	82+547	535	45	Both	P995, (45/1)	2.2838	Protected Forest
22	Korba	kartala	Kotmer	83+350	83+460	110	60	Both	OA1451(372)	0.2195	Orange Forest
23	Korba	kartala	Kotmer	83+490	83+500	10	60	LHS	OA 1451 (372)	0.0037	Orange Forest

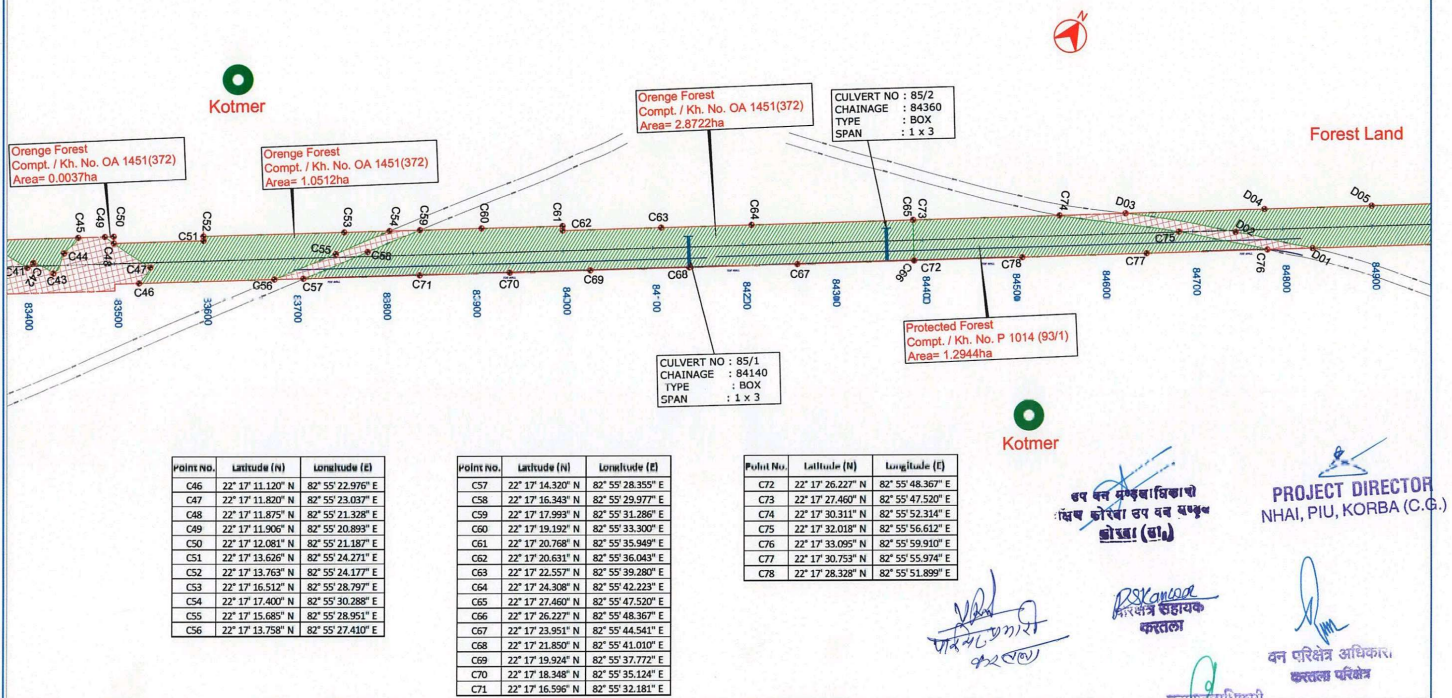


Point No.	Latitude (N)	Longitude (E)
C28	22° 16' 46.813" N	82° 54' 38.996" E
C29	22° 16' 47.437" N	82° 54' 36.666" E
C30	22° 16' 48.177" N	82° 54' 40.718" E
C31	22° 16' 51.333" N	82° 54' 45.391" E
C32	22° 16' 52.842" N	82° 54' 48.467" E
C33	22° 16' 55.301" N	82° 54' 53.183" E
C34	22° 16' 54.291" N	82° 54' 53.860" E
C35	22° 16' 53.965" N	82° 54' 53.836" E
C36	22° 16' 52.695" N	82° 54' 51.366" E
C37	22° 16' 50.998" N	82° 54' 47.975" E
C38	22° 16' 49.146" N	82° 54' 44.231" E
C39	22° 16' 47.857" N	82° 54' 41.395" E

Point No.	Latitude (N)	Longitude (E)
C40	22° 17' 9.454" N	82° 55' 16.772" E
C41	22° 17' 9.510" N	82° 55' 18.916" E
C42	22° 17' 9.766" N	82° 55' 19.016" E
C43	22° 17' 9.817" N	82° 55' 19.892" E
C44	22° 17' 10.631" N	82° 55' 19.850" E
C45	22° 17' 11.380" N	82° 55' 20.010" E
C46	22° 17' 11.120" N	82° 55' 22.976" E
C47	22° 17' 11.820" N	82° 55' 23.037" E
C48	22° 17' 11.875" N	82° 55' 21.328" E
C49	22° 17' 11.906" N	82° 55' 20.893" E
C50	22° 17' 12.081" N	82° 55' 21.187" E

LEGEND Diverted Forest Area (Green hatched) Non Forest Area (White) Existing Road Center line (Red dashed) Existing ROW (Red solid) Proposed ROW (Blue dashed) Proposed Center line (Blue solid) Khasra Boundary (Black dashed) Village Boundary (Black solid) District Boundary (Black dotted) Forest Boundary (Black dash-dot)		PROJECT Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna		GPS Point (Red dot) 00	
AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways) G-6 & E, Sector-10, Dwarka, New Delhi-110075		DESIGN CONSULTANTS: Transys Consulting Pvt. Ltd. ACE In association with Accrete Consulting Engineers Pvt. Ltd. 12th Floor, JMD Regent Square, MD Road, Gurgaon - 122 002 e-mail: info@transys.in web: www.transys.in		DRG. No: Transys/406C/AP/GRM-07 TITLE: Georeference Map of Road (Kotmer Village) SCALE: As Shown DRAWN: RAJITA DESIGNED: SANDEEP CHECKED: KSH REEDY APPROVED: BRUPENORA	
RD January 2023 REV. DATE DESCRIPTION		PROJECT DIRECTOR NHAI, PIU, KORBA (C.G.)			

S No	Name of Division	Name of Range	Name of Village	Design Chainage From	Design Chainage To	Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
23	Korba	kartala	Kotmer	83+490	83+500	10	60	LHS	OA 1451 (372)	0.0037	Orange Forest
24	Korba	kartala	Kotmer	83+500	83+808	308	45-50	Both	OA 1451 (372)	1.0512	Orange Forest
25	Korba	kartala	Kotmer	83+711	84+390	679	50-45	Both	OA1451(372)	2.8722	Orange Forest
26	Korba	kartala	Forest Land	84+390	84+782	392	45	Both	P 1014 (93/1)	1.2944	Protected Forest



POINT NO.	Latitude (N)	Longitude (E)
C46	22° 17' 11.120" N	82° 55' 22.976" E
C47	22° 17' 11.820" N	82° 55' 23.037" E
C48	22° 17' 11.875" N	82° 55' 21.328" E
C49	22° 17' 11.906" N	82° 55' 20.893" E
C50	22° 17' 12.081" N	82° 55' 21.187" E
C51	22° 17' 13.626" N	82° 55' 24.271" E
C52	22° 17' 13.763" N	82° 55' 24.177" E
C53	22° 17' 16.512" N	82° 55' 28.797" E
C54	22° 17' 17.400" N	82° 55' 30.288" E
C55	22° 17' 15.685" N	82° 55' 28.951" E
C56	22° 17' 13.758" N	82° 55' 27.410" E

POINT NO.	Latitude (N)	Longitude (E)
C57	22° 17' 14.320" N	82° 55' 28.355" E
C58	22° 17' 16.343" N	82° 55' 29.977" E
C59	22° 17' 17.993" N	82° 55' 31.286" E
C60	22° 17' 19.192" N	82° 55' 33.300" E
C61	22° 17' 20.768" N	82° 55' 35.949" E
C62	22° 17' 20.631" N	82° 55' 36.043" E
C63	22° 17' 22.557" N	82° 55' 39.280" E
C64	22° 17' 24.368" N	82° 55' 42.223" E
C65	22° 17' 27.460" N	82° 55' 47.520" E
C66	22° 17' 26.227" N	82° 55' 48.367" E
C67	22° 17' 23.951" N	82° 55' 44.541" E
C68	22° 17' 21.850" N	82° 55' 41.010" E
C69	22° 17' 19.924" N	82° 55' 37.772" E
C70	22° 17' 18.348" N	82° 55' 35.124" E
C71	22° 17' 16.596" N	82° 55' 32.181" E

POINT NO.	Latitude (N)	Longitude (E)
C72	22° 17' 26.227" N	82° 55' 48.367" E
C73	22° 17' 27.460" N	82° 55' 47.520" E
C74	22° 17' 30.311" N	82° 55' 52.314" E
C75	22° 17' 32.018" N	82° 55' 56.612" E
C76	22° 17' 33.095" N	82° 55' 59.910" E
C77	22° 17' 30.753" N	82° 55' 55.974" E
C78	22° 17' 28.328" N	82° 55' 51.899" E

LEGEND

Diverted Forest Area (Hatched pattern)

Non Forest Area (White)

Existing Road Center line (Solid line)

Existing ROW (Dashed line)

Proposed ROW (Dashed line)

Proposed Center line (Dashed line)

Khasra Boundary (Dashed line)

Village Boundary (Dashed line)

District Boundary (Dashed line)

Forest Boundary (Dashed line)

GPS Point (Circle with cross)

PROJECT: Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I

CONSULTANCY SERVICES: For preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna

DESIGN CONSULTANTS: Transys Consulting Pvt. Ltd. in association with Accrete Consulting Engineers Pvt. Ltd.

AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways)

DRG NO: Transys406C/AP/GRM-08

TITLE: Georeference Map of Road (Kotmer Village)

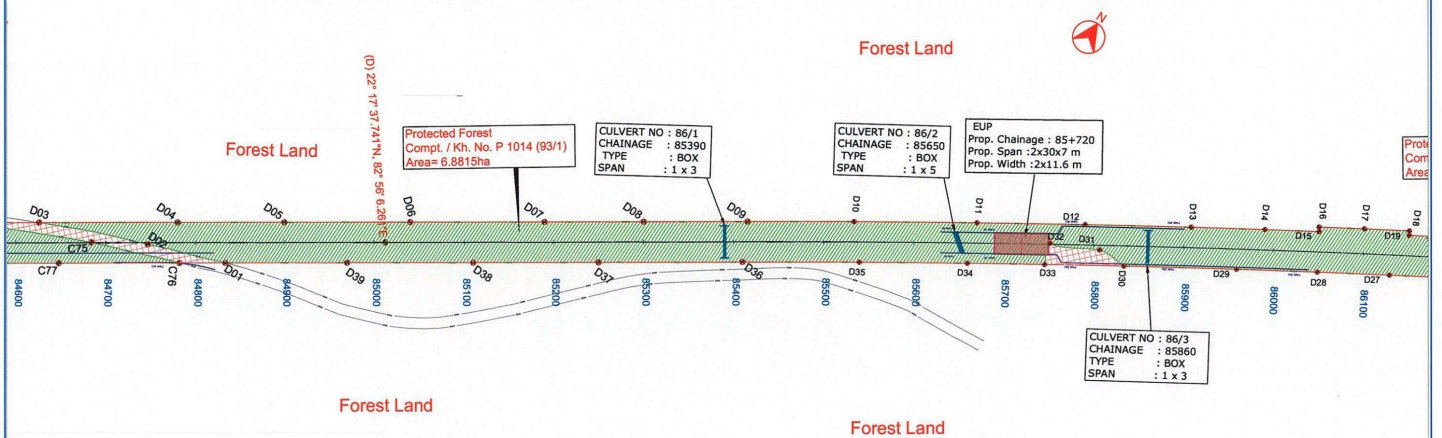
SCALE: As Shown

DATE: January 2023

DESCRIPTION: ALIGNMENT REPORT (URGA TO PATHALGAON)

APPROVED BY: PROJECT DIRECTOR NHAI, PIU, KORBA (C.G.)

S No	Name of Division	Name of Range	Name of Village	Design Chainage		Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
				From	To						
27	Korba	kartala	Forest Land	84+626	86+300	1674	45-50-60	Both	P1014 (93/1)	6.8815	Protected Forest



Point No.	Latitude (N)	Longitude (E)
D01	22° 17' 33.987" N	82° 56' 1.411" E
D02	22° 17' 33.048" N	82° 55' 58.491" E
D03	22° 17' 33.597" N	82° 55' 54.472" E
D04	22° 17' 34.288" N	82° 55' 58.999" E
D05	22° 17' 36.940" N	82° 56' 2.530" E
D06	22° 17' 38.841" N	82° 56' 6.651" E
D07	22° 17' 41.467" N	82° 56' 11.066" E
D08	22° 17' 43.393" N	82° 56' 14.303" E
D09	22° 17' 45.418" N	82° 56' 17.204" E
D10	22° 17' 47.480" N	82° 56' 21.201" E
D11	22° 17' 49.820" N	82° 56' 25.248" E
D12	22° 17' 51.826" N	82° 56' 28.829" E
D13	22° 17' 53.823" N	82° 56' 32.352" E
D14	22° 17' 55.189" N	82° 56' 34.837" E
D15	22° 17' 56.175" N	82° 56' 36.649" E
D16	22° 17' 56.315" N	82° 56' 36.362" E
D17	22° 17' 57.131" N	82° 56' 38.079" E
D18	22° 17' 57.943" N	82° 56' 39.593" E
D19	22° 17' 57.802" N	82° 56' 39.680" E

Point No.	Latitude (N)	Longitude (E)
D27	22° 17' 56.210" N	82° 56' 39.856" E
D28	22° 17' 54.910" N	82° 56' 37.440" E
D29	22° 17' 53.434" N	82° 56' 34.731" E
D30	22° 17' 51.340" N	82° 56' 30.951" E
D31	22° 17' 51.367" N	82° 56' 29.833" E
D32	22° 17' 50.616" N	82° 56' 28.067" E
D33	22° 17' 49.866" N	82° 56' 28.333" E
D34	22° 17' 48.405" N	82° 56' 25.771" E
D35	22° 17' 46.347" N	82° 56' 22.218" E
D36	22° 17' 44.091" N	82° 56' 18.385" E
D37	22° 17' 41.285" N	82° 56' 13.678" E
D38	22° 17' 38.834" N	82° 56' 9.558" E
D39	22° 17' 36.383" N	82° 56' 5.437" E

उप-वन अधिकारी
कोरबा उप वन विभाग
कोरबा (वा.)

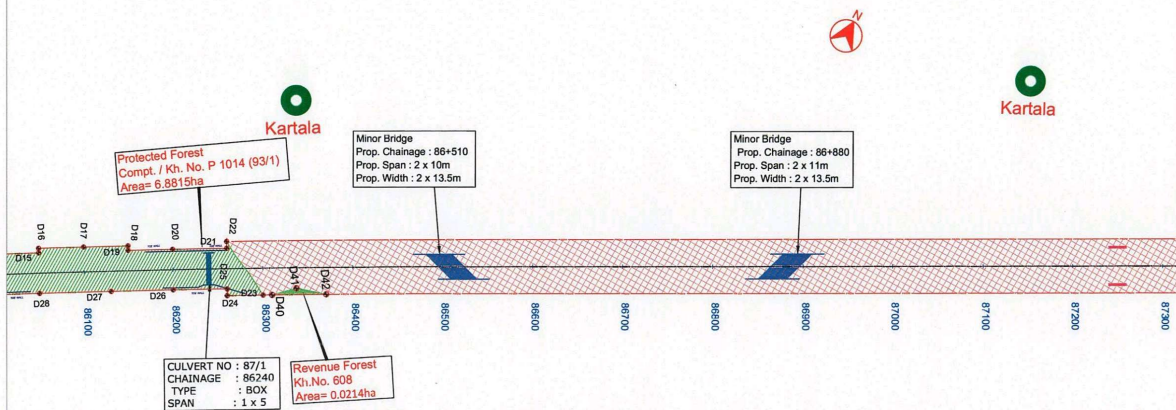
PROJECT DIRECTOR
NHAI, PIU, KORBA (C.G.)

वन परिक्षेत्र अधिकारी
कस्तुरा परिक्षेत्र

वनमण्डल अधिकारी,
कोरबा वनमण्डल, कोरबा

LEGEND Diverted Forest Area Non Forest Area Existing Road Center line Existing ROW Proposed ROW Proposed Center line Khasra Boundary Village Boundary District Boundary Forest Boundary GPS Point		PROJECT: Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna		DRG NO: Transys/406C/AP/GRM-09 TITLE: Georeference Map of Road (Forest) SCALE: As Shown DRAWN: RAJUTA DESIGNED: SANGEET CHECKED: KIRI REDDY APPROVED: BHUPENDRA	
AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways) G-5 & 6, Sector-10, Dwarka, New Delhi-110015		DESIGN CONSULTANTS: Transys Consulting Pvt. Ltd. In association with Accrete Consulting Engineers Pvt. Ltd. 12th Floor, JMD Regent Square, MD Road, Gurgaon - 122 002 Email: info@transys.in web: www.transys.in		REV. DATE DESCRIPTION R0 January 2022 ALIGNMENT REPORT (URGA TO PATHALGAON)	

S No	Name of Division	Name of Range	Name of Village	Design Chainage		Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
				From	To						
27	Korba	kartala	Forest Land	84+626	86+300	1674	45-50-60	Both	P1014 (93/1)	6.8815	Protected Forest
28	Korba	kartala	Kartala	86+310	86+370	60	60	RHS	608	0.0214	Revenue Forest



Point No.	Latitude (N)	Longitude (E)
D15	22° 17' 56.175" N	82° 56' 36.649" E
D16	22° 17' 56.315" N	82° 56' 36.562" E
D17	22° 17' 57.131" N	82° 56' 38.076" E
D18	22° 17' 57.943" N	82° 56' 39.593" E
D19	22° 17' 57.802" N	82° 56' 39.680" E
D20	22° 17' 58.608" N	82° 56' 41.199" E
D21	22° 17' 59.570" N	82° 56' 43.027" E
D22	22° 17' 59.783" N	82° 56' 42.898" E
D23	22° 17' 58.718" N	82° 56' 45.143" E
D24	22° 17' 58.083" N	82° 56' 43.505" E
D25	22° 17' 58.296" N	82° 56' 43.798" E
D26	22° 17' 57.337" N	82° 56' 41.976" E
D27	22° 17' 56.210" N	82° 56' 39.856" E
D28	22° 17' 54.910" N	82° 56' 37.440" E

Point No.	Latitude (N)	Longitude (E)
D40	22° 17' 58.877" N	82° 56' 43.447" E
D41	22° 17' 59.504" N	82° 56' 46.144" E
D42	22° 17' 59.822" N	82° 56' 47.275" E

APPROVED
FOR THE PROJECT
KARTALA

APPROVED
FOR THE PROJECT
KARTALA

APPROVED
FOR THE PROJECT
KARTALA

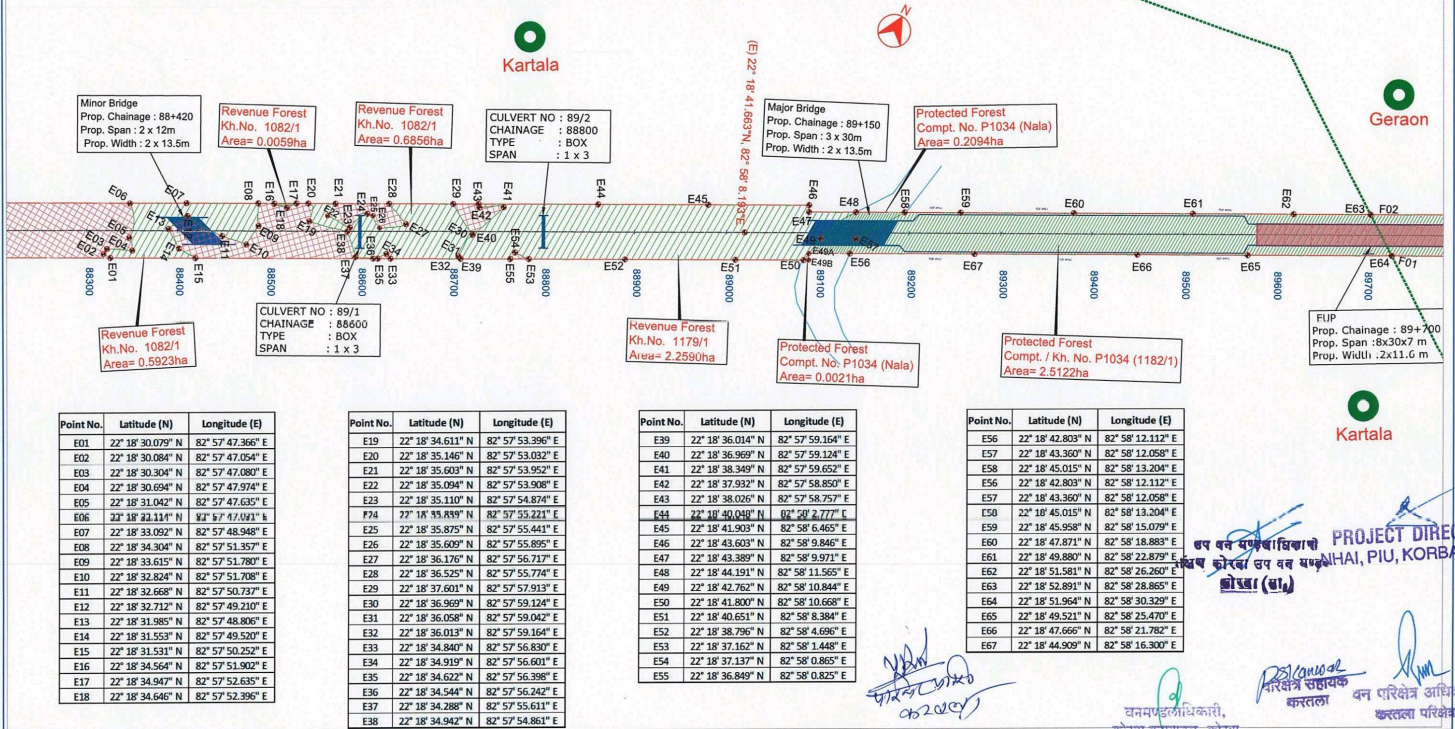
APPROVED
FOR THE PROJECT
KARTALA

PROJECT DIRECTOR
NHAI, PIU, KORBA (C.G.)

APPROVED
FOR THE PROJECT
KARTALA

LEGEND Diverted Forest Area Non Forest Area Existing Road Center line Existing ROW Proposed ROW Proposed Center line Khasra Boundary Village Boundary District Boundary Forest Boundary GPS Point		DRG. NO: Transys/06C/PIU/GRM-10 TITLE: Georeference Map of Road (Kartala Village) SCALE: As Shown DESIGNED: SANDEEP CHECKED: KIRAN REDDY APPROVED: BHUPENDRA	
AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways) G-6 B, Sector-10, Concha, New Delhi-110075		DESIGN CONSULTANTS: Transys Consulting Pvt. Ltd. ACE In association with Accrete Consulting Engineers Pvt. Ltd. 12th Floor, MID Regent Square, MID Road, Gurgaon - 122 002 e-mail: ace@transys.in, web: www.transys.in	
PROJECT: Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna		REV. DATE DESCRIPTION R0 January 2023 ALIGNMENT REPORT (URGA TO PATHALGAON)	

S No	Name of Division	Name of Range	Name of Village	Design Chainage From	Design Chainage To	Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
29	Korba	kartala	Kartala	88+318	88+488	170	60	Both	1082/1	0.5923	Revenue Forest
30	Korba	kartala	Kartala	88+506	88+530	24	60	LHS	1082/1	0.0059	Revenue Forest
31	Korba	kartala	Kartala	88+543	88+723	180	60	Both	1082/1	0.6856	Revenue Forest
32	Korba	kartala	Kartala	88+710	89+141	431	60-45	Both	1179/1	2.2590	Revenue Forest
32a	Korba	kartala	Forest Land	89+084	89+090	6	60	RHS	P1034 (Nala)	0.0021	Protected Forest
32b	Korba	kartala	Forest Land	89+090	89+195	105	45	Both	P1034 (Nala)	0.2094	Protected Forest
33	Korba	kartala	Forest Land	89+135	89+728	593	45	Both	P1034 (1182/1)	2.5122	Protected Forest



Point No.	Latitude (N)	Longitude (E)
E01	22° 18' 30.079" N	82° 57' 47.366" E
E02	22° 18' 30.084" N	82° 57' 47.054" E
E03	22° 18' 30.304" N	82° 57' 47.080" E
E04	22° 18' 30.694" N	82° 57' 47.974" E
E05	22° 18' 31.042" N	82° 57' 47.630" E
E06	22° 18' 32.111" N	82° 57' 47.093" E
E07	22° 18' 33.092" N	82° 57' 48.948" E
E08	22° 18' 34.304" N	82° 57' 51.357" E
E09	22° 18' 33.615" N	82° 57' 51.780" E
E10	22° 18' 33.615" N	82° 57' 51.708" E
E11	22° 18' 32.668" N	82° 57' 50.737" E
E12	22° 18' 32.712" N	82° 57' 49.210" E
E13	22° 18' 31.985" N	82° 57' 48.800" E
E14	22° 18' 31.553" N	82° 57' 49.520" E
E15	22° 18' 31.531" N	82° 57' 50.252" E
E16	22° 18' 34.564" N	82° 57' 51.902" E
E17	22° 18' 34.947" N	82° 57' 52.635" E
E18	22° 18' 34.646" N	82° 57' 52.396" E

Point No.	Latitude (N)	Longitude (E)
E19	22° 18' 34.611" N	82° 57' 53.396" E
E20	22° 18' 35.146" N	82° 57' 53.032" E
E21	22° 18' 35.603" N	82° 57' 53.952" E
E22	22° 18' 35.094" N	82° 57' 53.908" E
E23	22° 18' 35.110" N	82° 57' 54.874" E
E24	22° 18' 35.839" N	82° 57' 55.221" E
E25	22° 18' 35.875" N	82° 57' 55.441" E
E26	22° 18' 35.609" N	82° 57' 55.895" E
E27	22° 18' 36.176" N	82° 57' 56.717" E
E28	22° 18' 36.525" N	82° 57' 55.774" E
E29	22° 18' 37.601" N	82° 57' 57.913" E
E30	22° 18' 36.969" N	82° 57' 59.124" E
E31	22° 18' 36.058" N	82° 57' 59.042" E
E32	22° 18' 36.013" N	82° 57' 59.164" E
E33	22° 18' 34.840" N	82° 57' 56.830" E
E34	22° 18' 34.919" N	82° 57' 56.601" E
E35	22° 18' 34.622" N	82° 57' 56.398" E
E36	22° 18' 34.544" N	82° 57' 56.242" E
E37	22° 18' 34.288" N	82° 57' 55.611" E
E38	22° 18' 34.942" N	82° 57' 54.861" E

Point No.	Latitude (N)	Longitude (E)
E39	22° 18' 36.014" N	82° 57' 59.164" E
E40	22° 18' 36.969" N	82° 57' 59.124" E
E41	22° 18' 38.349" N	82° 57' 59.652" E
E42	22° 18' 37.932" N	82° 57' 58.850" E
E43	22° 18' 38.026" N	82° 57' 58.757" E
E44	22° 18' 40.048" N	82° 58' 0.777" E
E45	22° 18' 41.903" N	82° 58' 6.465" E
E46	22° 18' 43.603" N	82° 58' 9.846" E
E47	22° 18' 43.389" N	82° 58' 9.971" E
E48	22° 18' 44.191" N	82° 58' 11.565" E
E49	22° 18' 42.762" N	82° 58' 10.844" E
E50	22° 18' 41.800" N	82° 58' 10.668" E
E51	22° 18' 40.651" N	82° 58' 8.384" E
E52	22° 18' 38.796" N	82° 58' 4.696" E
E53	22° 18' 37.162" N	82° 58' 1.448" E
E54	22° 18' 37.137" N	82° 58' 0.865" E
E55	22° 18' 36.849" N	82° 58' 0.825" E

Point No.	Latitude (N)	Longitude (E)
E56	22° 18' 42.803" N	82° 58' 12.112" E
E57	22° 18' 43.360" N	82° 58' 12.058" E
E58	22° 18' 45.015" N	82° 58' 13.204" E
E59	22° 18' 42.803" N	82° 58' 12.112" E
E60	22° 18' 43.360" N	82° 58' 12.058" E
E61	22° 18' 45.015" N	82° 58' 13.204" E
E62	22° 18' 49.880" N	82° 58' 22.879" E
E63	22° 18' 51.581" N	82° 58' 26.260" E
E64	22° 18' 52.891" N	82° 58' 28.865" E
E65	22° 18' 51.964" N	82° 58' 30.329" E
E66	22° 18' 49.521" N	82° 58' 25.470" E
E67	22° 18' 47.666" N	82° 58' 21.782" E
E68	22° 18' 44.909" N	82° 58' 16.300" E

LEGEND

Diverted Forest Area (Hatched)

Non Forest Area (White)

Existing Road Center line (Solid)

Existing ROW (Dashed)

Proposed ROW (Dashed)

Proposed Center line (Dashed)

Khasara Boundary (Dashed)

Village Boundary (Dashed)

District Boundary (Dashed)

Forest Boundary (Dashed)

GPS Point (Dot)

AUTHORITY:

National Highways Authority of India

(Ministry of Road Transport & Highways)

G-8 & 6, Sector-10, Dwarka, New Delhi-110025

DESIGN CONSULTANTS:

Transys Consulting Pvt. Ltd. **ACE**

In association with

Accrete Consulting Engineers Pvt. Ltd.

100, New, 2nd, Sector, Dwarka, New Delhi-110025

email: info@transys.in, web: www.transys.in

PROJECT:

Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna

DRG. NO: Transys406CAPIGRM-11

SIZE: A3

REV: R0

TITLE: Georeference Map of Road (Kartala Village)

SCALE: As Shown

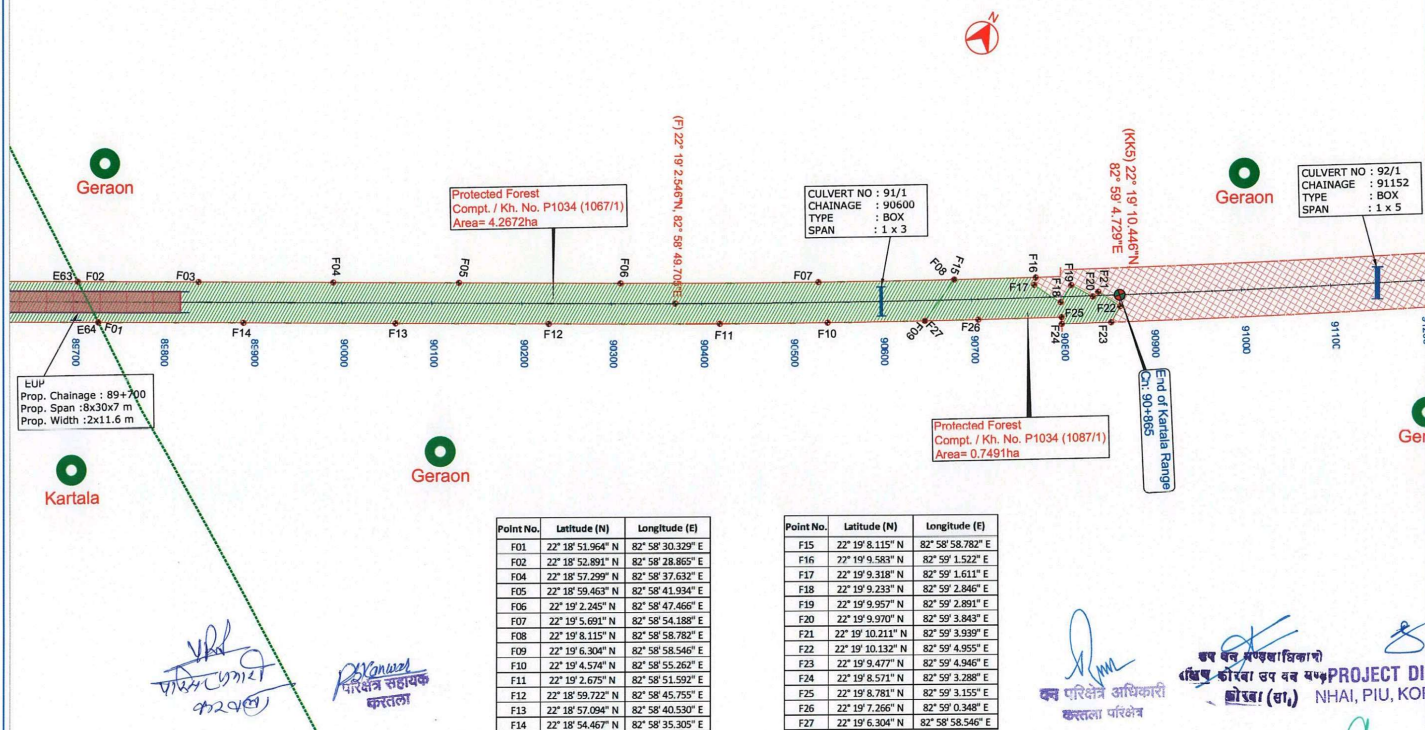
DRAWN: BANETA

DESIGNED: SANDEEP

CHECKED: KBN REDDY

APPROVED: SHUPENDRA

S No	Name of Division	Name of Range	Name of Village	Design Chainage From	Design Chainage To	Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
34	Korba	kartala	Forest Land	89+716	90+680	964	45	Both	P1034 (1067/1)	4.2672	Protected Forest
35	Korba	kartala	Forest Land	90+648	90+865	217	45-60	Both	P1034 (1087/1)	0.7491	Protected Forest



LEGEND

Diverted Forest Area (Hatched pattern)

Non Forest Area (White)

Existing Road Center line (Solid line)

Existing ROW (Dashed line)

Proposed ROW (Dashed line)

Proposed Center line (Dashed line)

Khasra Boundary (Dashed line)

Village Boundary (Dashed line)

District Boundary (Dashed line)

Forest Boundary (Dashed line)

GPS Point (Red dot)

AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways) G.S. & S. Section-13, Chhatra New Delhi-110075

DESIGN CONSULTANTS: Transys Consulting Pvt. Ltd. (In association with) Accrete Consulting Engineers Pvt. Ltd. 12th Floor, JMD Regent Square, MD Road, Gurgaon - 122 002 Email: info@transys.in, info@accrete.in

PROJECT: Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna

REV. DATE DESCRIPTION

R0 January 2023 ALIGNMENT REPORT (URGA TO PATHALGAON)

DRG. NO: Transys/406/CI/GRM-12 **SIZE:** A3 **REV:** R0

TITLE: Georeference Map of Road (Geraon Village)

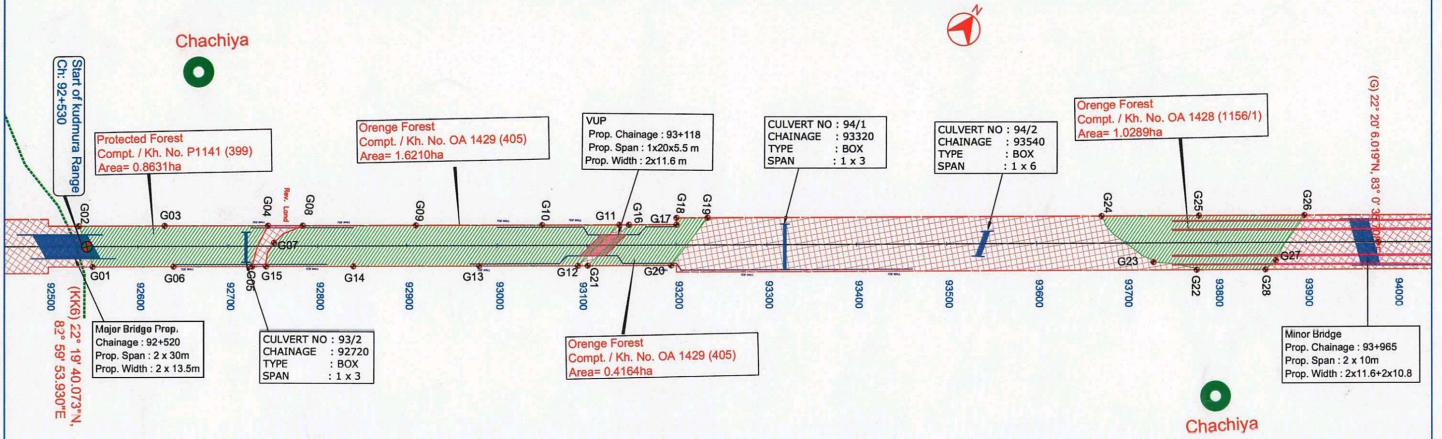
SCALE: As Shown

DRAWN: RAJITA **DESIGNED:** SANDEEP **CHECKED:** KIN REEDY **APPROVED:** BHUPENDRA

PROJECT DIRECTOR: NHAI, PIU, KORBA (C.G.)

Kudmura

S No	Name of Division	Name of Range	Name of Village	Design Chainage		Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
				From	To						
36	Korba	kudmura	Forest Land	92+534	92+745	211	45	Both	P 1141 (399)	0.8631	Protected Forest
37	Korba	kudmura	Chachiya	92+743	93+136	393	45	Both	OA 1429 (405)	1.6210	Orengre Forest
38	Korba	kudmura	Chachiya	93+101	93+234	133	45-60	Both	OA 1429 (405)	0.4164	Orengre Forest
39	Korba	kudmura	Chachiya	93+672	93+898	226	60	Both	OA 1428 (1156/1)	1.0289	Orengre Forest



Point No.	Latitude (N)	Longitude (E)
G01	22° 19' 39.622" N	82° 59' 54.541" E
G02	22° 19' 40.558" N	82° 59' 53.214" E
G03	22° 19' 42.296" N	82° 59' 56.018" E
G04	22° 19' 44.362" N	82° 59' 59.351" E
G05	22° 19' 42.822" N	82° 59' 59.703" E
G06	22° 19' 41.259" N	82° 59' 57.181" E

Point No.	Latitude (N)	Longitude (E)
G07	22° 19' 43.974" N	82° 59' 59.914" E
G08	22° 19' 45.061" N	83° 0' 0.479" E
G09	22° 19' 47.343" N	83° 0' 4.160" E
G10	22° 19' 49.866" N	83° 0' 8.230" E
G11	22° 19' 51.423" N	83° 0' 10.742" E
G12	22° 19' 49.370" N	83° 0' 10.265" E
G13	22° 19' 47.387" N	83° 0' 7.067" E
G14	22° 19' 44.864" N	83° 0' 2.996" E
G15	22° 19' 43.109" N	83° 0' 0.165" E
G16	22° 19' 51.617" N	83° 0' 11.055" E
G17	22° 19' 52.570" N	83° 0' 12.592" E
G18	22° 19' 52.773" N	83° 0' 12.446" E
G19	22° 19' 53.389" N	83° 0' 13.440" E
G20	22° 19' 51.248" N	83° 0' 13.294" E
G21	22° 19' 49.567" N	83° 0' 10.583" E

Point No.	Latitude (N)	Longitude (E)
G22	22° 20' 1.559" N	83° 0' 30.403" E
G23	22° 20' 0.940" N	83° 0' 28.844" E
G24	22° 20' 1.288" N	83° 0' 26.184" E
G25	22° 20' 3.226" N	83° 0' 29.312" E
G26	22° 20' 5.346" N	83° 0' 32.731" E
G27	22° 20' 3.426" N	83° 0' 32.760" E
G28	22° 20' 2.935" N	83° 0' 32.623" E

परिक्षेत्र सहायक
परिक्षेत्र अधिकारी
कुदमुरा परिक्षेत्र कुदमुरा

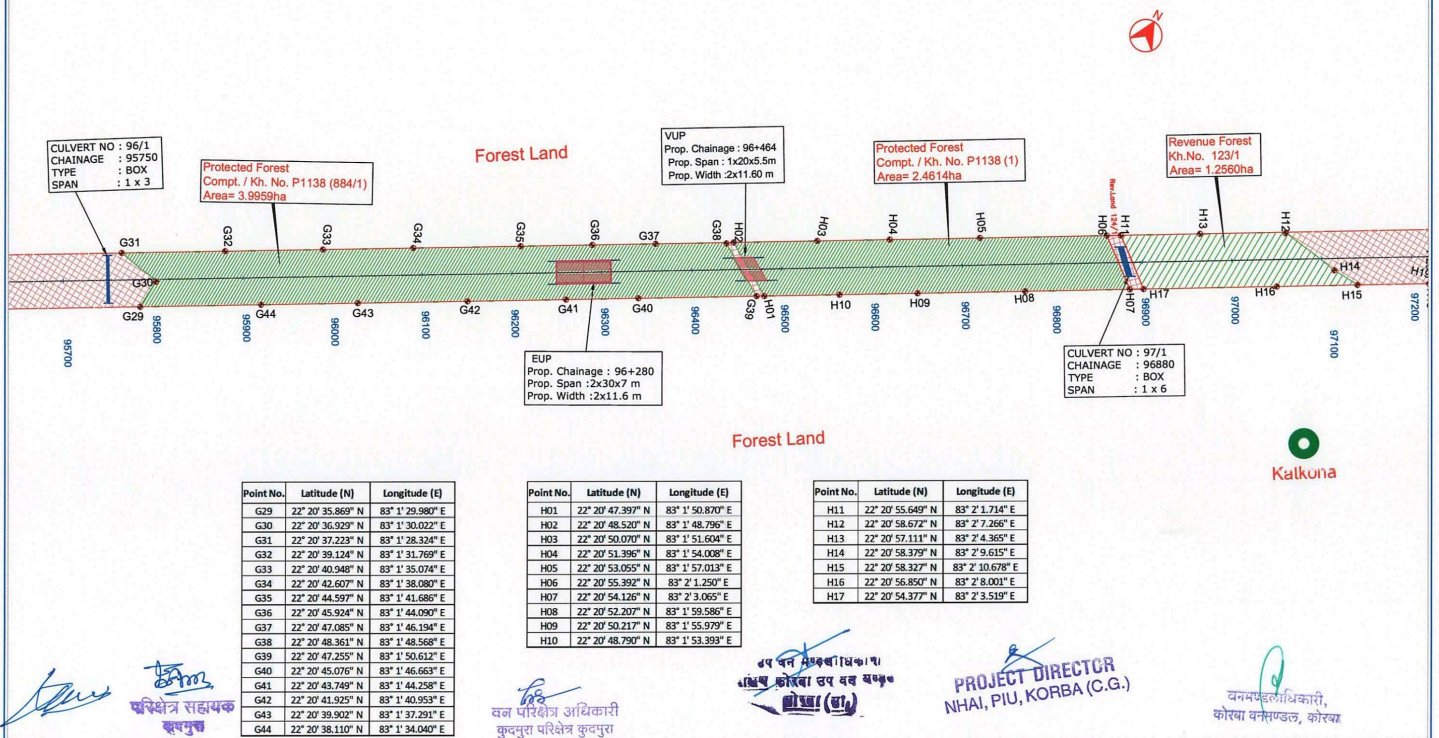
परिक्षेत्र सहायक
परिक्षेत्र अधिकारी
कोरबा (हा.)

PROJECT DIRECTOR
NHAI, PIU, KORBA (C.G.)

वनमण्डल अधिकारी,
कोरबा वनमण्डल, कोरबा

LEGEND Diverted Forest Area Non Forest Area Existing Road Center line Existing ROW Proposed ROW Proposed Center line Khasra Boundary Village Boundary District Boundary Forest Boundary GPS Point		Drg. No: Transy405C/AP/GRM-13 TITLE: Georeference Map of Road (Chachiya Village) SCALE: As Shown DRAWN: RAJATA DESIGNED: SANKESH CHECKED: KUN REJOY APPROVED: BRUPENDRA
AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways) G.O. S. S. Section-11, Chhatra New Delhi-110075	DESIGN CONSULTANTS: Transys Consulting Pvt. Ltd. ACE In association with Accrete Consulting Engineers Pvt. Ltd. 12th Floor, JMD Regent Square, MD Road, Gurgaon - 122 002 e-mail: ace@transys.in web: www.transys.in	PROJECT: Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna
REV. DATE DESCRIPTION R0 January 2023 ALIGNMENT REPORT (URGA TO PATHALGAON)		SIZE A3 REV R0

S No	Name of Division	Name of Range	Name of Village	Design Chainage		Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
				From	To						
40	Korba	kudmura	Forest Land	95+765	96+471	706	60	Both	P1138 (884/1)	3.9959	Protected Forest
41	Korba	kudmura	Forest Land	96+447	96+886	439	60	Both	P1138 (1)	2.4614	Protected Forest
42	Korba	kudmura	Katkona	96+877	97+139	262	60	Both	123/1	1.2560	Revenue Forest



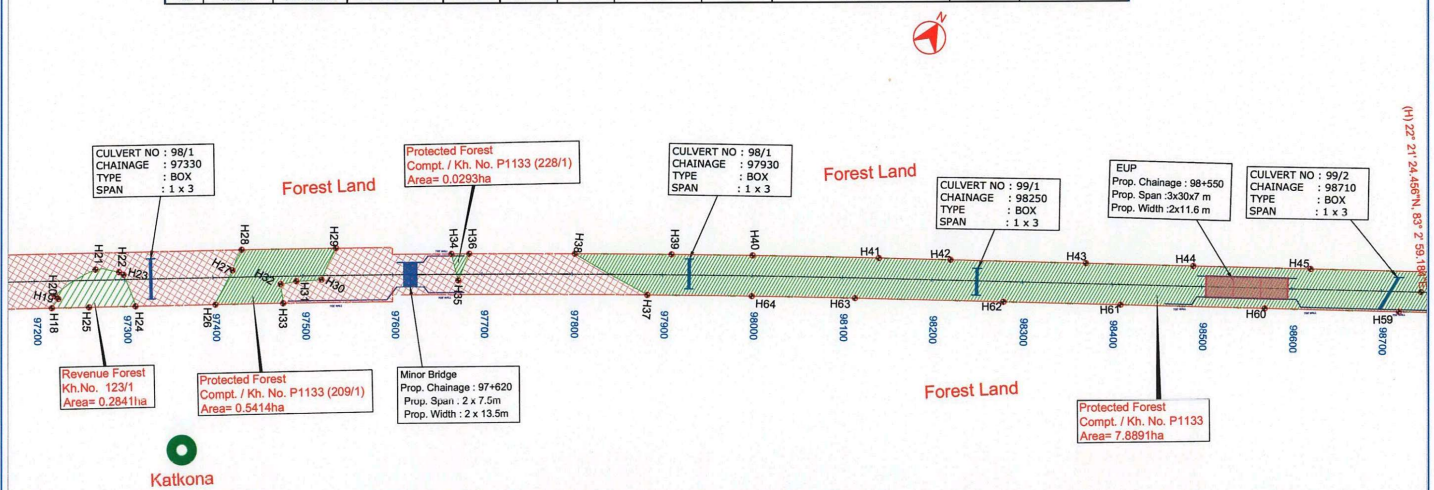
Point No.	Latitude (N)	Longitude (E)
G29	22° 20' 35.869" N	83° 1' 29.980" E
G30	22° 20' 36.929" N	83° 1' 30.022" E
G31	22° 20' 37.223" N	83° 1' 30.022" E
G32	22° 20' 39.124" N	83° 1' 31.769" E
G33	22° 20' 40.948" N	83° 1' 35.074" E
G34	22° 20' 42.607" N	83° 1' 38.080" E
G35	22° 20' 44.597" N	83° 1' 41.686" E
G36	22° 20' 45.924" N	83° 1' 44.090" E
G37	22° 20' 47.085" N	83° 1' 46.194" E
G38	22° 20' 48.361" N	83° 1' 48.568" E
G39	22° 20' 47.255" N	83° 1' 50.612" E
G40	22° 20' 45.076" N	83° 1' 46.663" E
G41	22° 20' 43.749" N	83° 1' 44.258" E
G42	22° 20' 41.925" N	83° 1' 40.953" E
G43	22° 20' 39.902" N	83° 1' 37.291" E
G44	22° 20' 38.110" N	83° 1' 34.040" E

Point No.	Latitude (N)	Longitude (E)
H01	22° 20' 47.397" N	83° 1' 50.870" E
H02	22° 20' 48.520" N	83° 1' 48.796" E
H03	22° 20' 50.070" N	83° 1' 51.604" E
H04	22° 20' 51.396" N	83° 1' 54.008" E
H05	22° 20' 53.055" N	83° 1' 57.013" E
H06	22° 20' 55.392" N	83° 2' 1.250" E
H07	22° 20' 54.126" N	83° 2' 3.065" E
H08	22° 20' 52.207" N	83° 1' 59.586" E
H09	22° 20' 50.217" N	83° 1' 55.979" E
H10	22° 20' 48.790" N	83° 1' 53.393" E

Point No.	Latitude (N)	Longitude (E)
H11	22° 20' 55.649" N	83° 2' 1.714" E
H12	22° 20' 58.672" N	83° 2' 7.266" E
H13	22° 20' 57.111" N	83° 2' 4.365" E
H14	22° 20' 58.379" N	83° 2' 9.615" E
H15	22° 20' 58.327" N	83° 2' 10.678" E
H16	22° 20' 56.850" N	83° 2' 8.001" E
H17	22° 20' 54.377" N	83° 2' 3.519" E

LEGEND Diverted Forest Area Non Forest Area Existing Road Center line Existing ROW Proposed ROW Proposed Center line Khasra Boundary Village Boundary District Boundary Forest Boundary GPS Point		AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways) G-3 B-6, Sector-15, Dwarka, New Delhi-110075	DESIGN CONSULTANTS: Transys Consulting Pvt. Ltd. In association with Accrete Consulting Engineers Pvt. Ltd. 12th Floor, MID Regent Square, MID Road, Gurgaon - 122 002 email: info@transys.co.in, web: www.transys.co.in	PROJECT: Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-1 Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna	Drg.No: Transys/406CAPI/GRM-14 TITLE: Georeference Map of Road (Kalkona Village) SCALE: As Shown DRAWN: RAJITA DESIGNED: SANDEEP CHECKED: KUN REEDY APPROVED: SHREEDHAR	SIZE: A3 REV: R0
---	--	---	---	---	---	---------------------

S No	Name of Division	Name of Range	Name of Village	Design Chainage		Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
				From	To						
43	Korba	kudmura	Katkona	97+219	97+312	93	60	Both	123/1	0.2841	Revenue Forest
44	Korba	kudmura	Forest Land	97+402	97+537	135	60	Both	P1133 (209/1)	0.5414	Protected Forest
45	Korba	kudmura	Forest Land	97+666	97+686	20	45	Both	P1133 (228/1)	0.0293	Protected Forest
46	Korba	kudmura	Forest Land	97+803	99+632	1829	45	Both	P 1133	7.8891	Protected Forest



Point No.	Latitude (N)	Longitude (E)
H18	22° 20' 59.656" N	83° 2' 13.088" E
H19	22° 21' 0.061" N	83° 2' 13.126" E
H20	22° 21' 0.094" N	83° 2' 12.965" E
H21	22° 21' 1.632" N	83° 2' 13.807" E
H22	22° 21' 1.971" N	83° 2' 14.656" E
H23	22° 21' 1.969" N	83° 2' 14.865" E
H24	22° 21' 1.197" N	83° 2' 15.879" E
H25	22° 21' 0.332" N	83° 2' 14.312" E

Point No.	Latitude (N)	Longitude (E)
H26	22° 21' 2.690" N	83° 2' 18.585" E
H27	22° 21' 4.071" N	83° 2' 18.517" E
H28	22° 21' 4.873" N	83° 2' 18.434" E
H29	22° 21' 6.596" N	83° 2' 21.584" E
H30	22° 21' 6.598" N	83° 2' 21.697" E
H31	22° 21' 4.866" N	83° 2' 20.881" E
H32	22° 21' 4.499" N	83° 2' 20.411" E
H33	22° 21' 3.944" N	83° 2' 20.865" E
H34	22° 21' 8.479" N	83° 2' 25.617" E
H35	22° 21' 7.775" N	83° 2' 25.361" E
H36	22° 21' 8.802" N	83° 2' 25.225" E

Point No.	Latitude (N)	Longitude (E)
H37	22° 21' 10.673" N	83° 2' 33.024" E
H38	22° 21' 10.673" N	83° 2' 29.788" E
H39	22° 21' 13.368" N	83° 2' 33.072" E
H40	22° 21' 13.773" N	83° 2' 35.837" E
H41	22° 21' 15.929" N	83° 2' 40.152" E
H42	22° 21' 17.143" N	83° 2' 42.627" E
H43	22° 21' 19.421" N	83° 2' 47.261" E
H44	22° 21' 21.244" N	83° 2' 50.969" E
H45	22° 21' 23.219" N	83° 2' 54.985" E

Point No.	Latitude (N)	Longitude (E)
H59	22° 21' 23.445" N	83° 2' 58.809" E
H60	22° 21' 18.166" N	83° 2' 54.175" E
H61	22° 21' 18.736" N	83° 2' 49.232" E
H62	22° 21' 16.761" N	83° 2' 45.216" E
H63	22° 21' 14.248" N	83° 2' 40.110" E
H64	22° 21' 12.487" N	83° 2' 36.587" E

LEGEND

Diverted Forest Area (Hatched)

Non Forest Area (White)

Existing Road Center line (Solid line)

Existing ROW (Dashed line)

Proposed ROW (Dashed line)

Proposed Center line (Dashed line)

Khasra Boundary (Dashed line)

Village Boundary (Dashed line)

District Boundary (Dashed line)

Forest Boundary (Dashed line)

GPS Point (Circle with cross)

PROJECT

Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna

PROJECT DIRECTOR

NHAI, PIU, KORBA (C.G.)

AUTHORITY:

National Highways Authority of India

(Ministry of Road Transport & Highways)

G-5 & E, Sector-10, Concha, New Delhi-110075

DESIGN CONSULTANTS:

Transys Consulting Pvt. Ltd.

in association with

Accrete Consulting Engineers Pvt. Ltd.

12th Floor, JMD Regent Square, MD Road, Gurgaon - 122 002

email: info@transys.in, web: www.transys.in

REVISIONS:

REV.	DATE	DESCRIPTION
R0	January 2023	ALIGNMENT REPORT (URGA TO PATHALGAON)

DRG. NO: Transys/406/CI/PIU/GRM-15

TITLE: Georeference Map of Road (Katkona Village)

SCALE: As Shown

SIZE: A3

REV: R0

APPROVED:

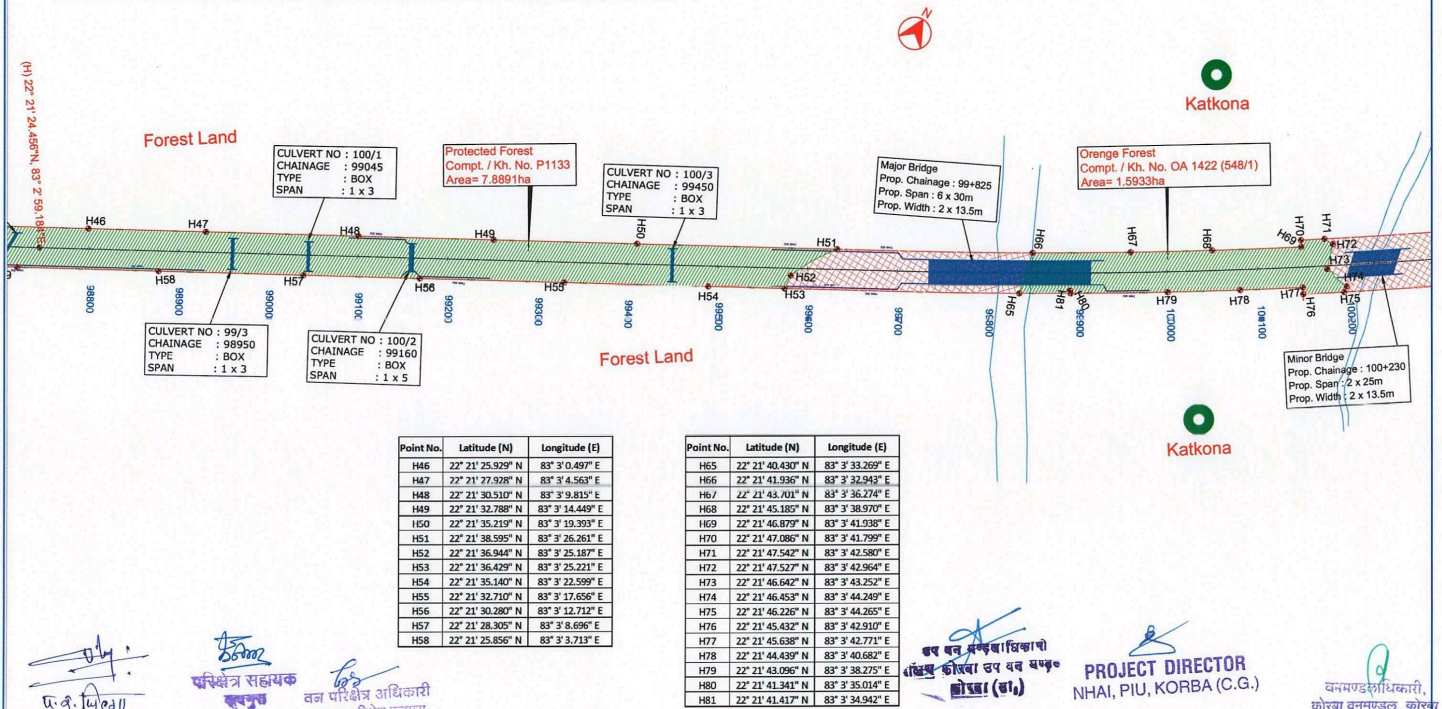
DRN: RAJUTA

DESIGN: SANDEEP

CHECKED: KIRAN REDDY

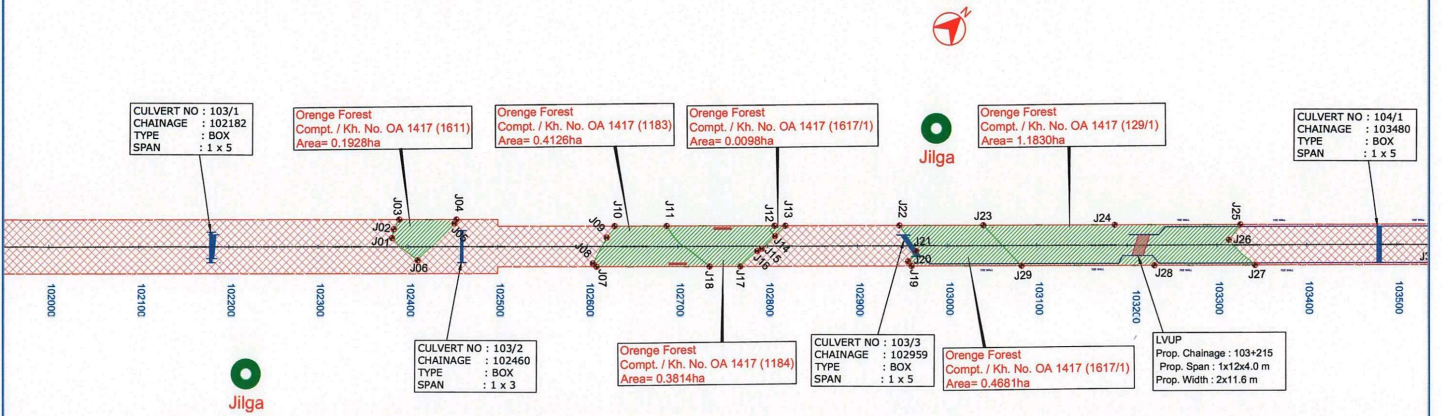
APPROVED: BHUPENDRA

S No	Name of Division	Name of Range	Name of Village	Design Chainage	Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
46	Korba	kudmura	Forest Land	97+803	99+632	1829	45	P 1133	7.8891	Protected Forest
47	Korba	kudmura	Katkona	99+836	100+199	363	45-60	OA 1422 (548/1)	1.5933	Orenge Forest



LEGEND Diverted Forest Area Non Forest Area Existing Road Center line Existing ROW Proposed ROW Proposed Center line Khasra Boundary Village Boundary District Boundary Forest Boundary GPS Point		PROJECT: Bharatmala Pariyoja: Lot-3/Chhattisgarh/Package-I Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyoja	Dwg. No: Transys406C/AP/GRM-16 TITLE: Georeference Map of Road (Katkona Village) SCALE: As Shown DRAWN: BANITA CHECKED: SANDIP APPROVED: KUN REEDY SHRENDRA
AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways) G-5 & 6, Sector-10, Dwarka, New Delhi-110015	DESIGN CONSULTANTS: Transys Consulting Pvt. Ltd. In association with Accrete Consulting Engineers Pvt. Ltd. 12th Floor, 240 Regent Square, MG Road, Gurgaon - 122 002 e-mail: info@transys.co. web: www.transys.co.	REV. DATE DESCRIPTION R0 January 2023 ALIGNMENT REPORT (URGA TO PATHALGAON)	SIZE: A3 REV: R0

S No	Name of Division	Name of Range	Name of Village	Design Chainage From	Design Chainage To	Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
48	Korba	kudmura	Jilga	102+382	102+454	72	60	Both	OA 1417 (Rev.Kn. 1611)	0.1928	Orange Forest
49	Korba	kudmura	Jilga	102+606	102+736	130	45	Both	OA 1417 (Rev.Kn. 1183)	0.4126	Orange Forest
50	Korba	kudmura	Jilga	102+687	102+808	121	45	Both	OA 1417 (Rev.Kn. 1184)	0.3814	Orange Forest
51	Korba	kudmura	Jilga	102+803	102+820	17	45	LHS	OA 1417 (Rev.Kn. 1617/1)	0.0098	Orange Forest
52	Korba	kudmura	Jilga	102+946	103+083	137	45	Both	OA 1417 (Rev.Kn. 1617/1)	0.4681	Orange Forest
53	Korba	kudmura	Jilga	103+040	103+343	303	45	Both	OA 1417 (Rev.Kn. 129/1)	1.1830	Orange Forest



Point No.	Latitude (N)	Longitude (E)
J01	22° 22' 33.501" N	83° 4' 41.303" E
J02	22° 22' 33.776" N	83° 4' 41.116" E
J03	22° 22' 34.156" N	83° 4' 41.013" E
J04	22° 22' 35.590" N	83° 4' 42.636" E
J05	22° 22' 35.434" N	83° 4' 42.670" E
J06	22° 22' 33.556" N	83° 4' 42.617" E

Point No.	Latitude (N)	Longitude (E)
J07	22° 22' 37.864" N	83° 4' 47.839" E
J08	22° 22' 37.859" N	83° 4' 47.652" E
J09	22° 22' 38.876" N	83° 4' 47.341" E
J10	22° 22' 39.371" N	83° 4' 47.258" E
J11	22° 22' 40.661" N	83° 4' 48.710" E
J12	22° 22' 43.363" N	83° 4' 51.749" E
J13	22° 22' 43.638" N	83° 4' 52.058" E
J14	22° 22' 43.111" N	83° 4' 52.040" E
J15	22° 22' 42.452" N	83° 4' 52.010" E
J16	22° 22' 42.275" N	83° 4' 51.937" E
J17	22° 22' 43.458" N	83° 4' 51.881" E
J18	22° 22' 40.685" N	83° 4' 51.011" E

Point No.	Latitude (N)	Longitude (E)
J19	22° 22' 45.725" N	83° 4' 56.682" E
J20	22° 22' 45.760" N	83° 4' 56.499" E
J21	22° 22' 46.231" N	83° 4' 56.411" E
J22	22° 22' 46.474" N	83° 4' 55.248" E
J23	22° 22' 48.579" N	83° 4' 57.616" E
J24	22° 22' 51.855" N	83° 5' 1.300" E
J25	22° 22' 55.003" N	83° 5' 4.841" E
J26	22° 22' 54.324" N	83° 5' 4.930" E
J27	22° 22' 54.318" N	83° 5' 6.348" E
J28	22° 22' 51.790" N	83° 5' 3.503" E
J29	22° 22' 48.484" N	83° 4' 59.784" E

LEGEND

Diverted Forest Area (Hatched)

Non Forest Area (White)

Existing Road Center line (Dashed)

Existing ROW (Dotted)

Proposed ROW (Solid)

Proposed Center line (Dashed)

Khasra Boundary (Dotted)

Village Boundary (Dashed)

District Boundary (Dotted)

Forest Boundary (Dotted)

GPS Point (Dot)

PROJECT:

Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna

PROJECT DIRECTOR

NHAI, PIU, KORBA (C.G.)

वर्तमान परियोजना अधिकारी, कोरबा वनमण्डल, कोरबा

AUTHORITY:

National Highways Authority of India

(Ministry of Road Transport & Highways)

G-5 & 6, Sector-10, Dwarka, New Delhi-110015

DESIGN CONSULTANTS:

Transys Consulting Pvt. Ltd. ACE

In association with

Acrore Consulting Engineers Pvt. Ltd.

12th Floor, MID Regent Square, MID Road, Gurugram - 122 002

email - info@transys.co, web - www.transys.co

PROJECT:

Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna

REV. DATE. DESCRIPTION

RD	January 2023	ALIGNMENT REPORT (URGA TO PATHALGAON)
----	--------------	---------------------------------------

DRG. NO: Transys/406CJAP/GRM-17

SIZE: A3

REV: RD

TITLE: Georeference Map of Road (Kalkona Village)

SCALE: As Shown

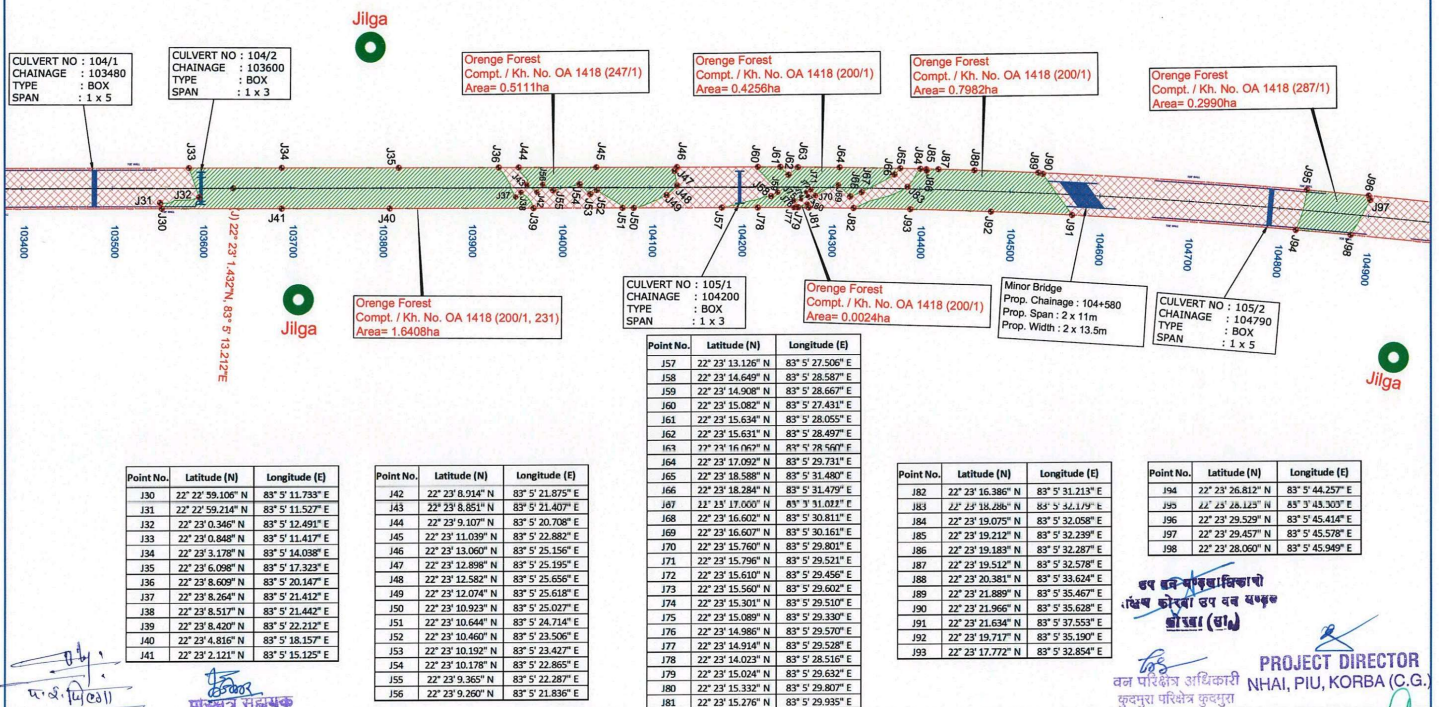
DRAWN: RAJETA

DESIGNED: SANKAR

CHECKED: KUN REDDY

APPROVED: BHUPENDRA

S No	Name of Division	Name of Range	Name of Village	Design Chainage From	Design Chainage To	Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
54	Korba	kudmura	Jilga	103+554	103+971	417	45	Both	OA 1418 (Rev.Kn. 200/1, 231)	1.6408	Orange Forest
55	Korba	kudmura	Jilga	103+954	104+131	177	45	Both	OA 1418 (Rev.Kn. 247/1)	0.5111	Orange Forest
56	Korba	kudmura	Jilga	104+180	104+378	198	45	Both	OA 1418 (Rev.Kn. 200/1)	0.4256	Orange Forest
57	Korba	kudmura	Jilga	104+264	104+276	12	45	RHS	OA 1418 (Rev.Kn. 200/1)	0.0024	Orange Forest
58	Korba	kudmura	Jilga	104+326	104+570	244	45	Both	OA 1418 (Rev.Kn. 200/1)	0.7982	Orange Forest
59	Korba	kudmura	Jilga	104+820	104+900	80	45	Both	OA 1418 (Rev.Kn. 287/1)	0.2990	Orange Forest



Point No.	Latitude (N)	Longitude (E)
J30	22° 22' 59.106" N	83° 5' 11.733" E
J31	22° 22' 59.214" N	83° 5' 11.527" E
J32	22° 23' 0.346" N	83° 5' 12.491" E
J33	22° 23' 0.848" N	83° 5' 11.417" E
J34	22° 23' 3.178" N	83° 5' 14.038" E
J35	22° 23' 6.098" N	83° 5' 17.323" E
J36	22° 23' 8.609" N	83° 5' 20.147" E
J37	22° 23' 8.264" N	83° 5' 21.412" E
J38	22° 23' 8.517" N	83° 5' 21.442" E
J39	22° 23' 8.420" N	83° 5' 22.212" E
J40	22° 23' 4.816" N	83° 5' 18.157" E
J41	22° 23' 2.121" N	83° 5' 15.125" E

Point No.	Latitude (N)	Longitude (E)
J42	22° 23' 8.914" N	83° 5' 21.875" E
J43	22° 23' 8.851" N	83° 5' 21.407" E
J44	22° 23' 9.107" N	83° 5' 20.708" E
J45	22° 23' 11.039" N	83° 5' 22.882" E
J46	22° 23' 13.060" N	83° 5' 25.156" E
J47	22° 23' 12.898" N	83° 5' 25.195" E
J48	22° 23' 12.582" N	83° 5' 25.695" E
J49	22° 23' 12.004" N	83° 5' 25.618" E
J50	22° 23' 10.923" N	83° 5' 25.027" E
J51	22° 23' 10.644" N	83° 5' 24.714" E
J52	22° 23' 10.460" N	83° 5' 23.506" E
J53	22° 23' 10.192" N	83° 5' 23.427" E
J54	22° 23' 10.178" N	83° 5' 22.865" E
J55	22° 23' 9.365" N	83° 5' 22.287" E
J56	22° 23' 9.260" N	83° 5' 21.836" E

Point No.	Latitude (N)	Longitude (E)
J57	22° 23' 13.126" N	83° 5' 27.506" E
J58	22° 23' 14.649" N	83° 5' 28.587" E
J59	22° 23' 14.908" N	83° 5' 28.667" E
J60	22° 23' 15.082" N	83° 5' 27.431" E
J61	22° 23' 15.634" N	83° 5' 28.055" E
J62	22° 23' 15.631" N	83° 5' 28.497" E
J63	22° 23' 16.767" N	83° 5' 28.567" E
J64	22° 23' 17.092" N	83° 5' 29.731" E
J65	22° 23' 18.588" N	83° 5' 31.480" E
J66	22° 23' 18.284" N	83° 5' 31.479" E
J67	22° 23' 17.000" N	83° 5' 31.021" E
J68	22° 23' 16.602" N	83° 5' 30.811" E
J69	22° 23' 16.607" N	83° 5' 30.161" E
J70	22° 23' 15.760" N	83° 5' 29.801" E
J71	22° 23' 15.790" N	83° 5' 29.521" E
J72	22° 23' 15.610" N	83° 5' 29.456" E
J73	22° 23' 15.560" N	83° 5' 29.602" E
J74	22° 23' 15.301" N	83° 5' 29.510" E
J75	22° 23' 15.089" N	83° 5' 29.330" E
J76	22° 23' 14.980" N	83° 5' 29.570" E
J77	22° 23' 14.914" N	83° 5' 29.528" E
J78	22° 23' 14.023" N	83° 5' 28.516" E
J79	22° 23' 15.024" N	83° 5' 29.632" E
J80	22° 23' 15.332" N	83° 5' 29.807" E
J81	22° 23' 15.276" N	83° 5' 29.935" E

Point No.	Latitude (N)	Longitude (E)
J82	22° 23' 16.386" N	83° 5' 31.213" E
J83	22° 23' 16.286" N	83° 5' 31.179" E
J84	22° 23' 19.075" N	83° 5' 32.058" E
J85	22° 23' 19.212" N	83° 5' 32.239" E
J86	22° 23' 19.183" N	83° 5' 32.287" E
J87	22° 23' 19.512" N	83° 5' 32.578" E
J88	22° 23' 20.381" N	83° 5' 33.624" E
J89	22° 23' 21.889" N	83° 5' 35.467" E
J90	22° 23' 21.966" N	83° 5' 35.628" E
J91	22° 23' 21.634" N	83° 5' 37.553" E
J92	22° 23' 19.717" N	83° 5' 35.190" E
J93	22° 23' 17.772" N	83° 5' 32.854" E

Point No.	Latitude (N)	Longitude (E)
J94	22° 23' 26.812" N	83° 5' 44.257" E
J95	22° 23' 28.113" N	83° 5' 43.303" E
J96	22° 23' 29.529" N	83° 5' 45.414" E
J97	22° 23' 29.457" N	83° 5' 45.578" E
J98	22° 23' 28.060" N	83° 5' 45.949" E

LEGEND

Diverted Forest Area

Non Forest Area

Existing Road Center line

Existing ROW

Proposed ROW

Proposed Center line

Khasra Boundary

Village Boundary

District Boundary

Forest Boundary

GPS Point

AUTHORITY:

National Highways Authority of India

(Ministry of Road Transport & Highways)

G.S. & E. Section-10, Dwarka, New Delhi-110015

DESIGN CONSULTANTS:

Transsys Consulting Pvt. Ltd.

in association with

Accrete Consulting Engineers Pvt. Ltd.

12th Floor, JMD Regent Square, MG Road, Gurgaon - 122 002

e-mail: info@transsys.co. web: www.transsys.co

PROJECT:

Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna

REV.

DATE

DESCRIPTION

DRG. NO.: Transsys/06/CIAP/GRM-18

TITLE: Georeference Map of Road (Kalkana Village)

SCALE: As Shown

DRAWN: RAJITA

CHECKED: SANDHEE

APPROVED: KUN REDDY

SHAPRODA

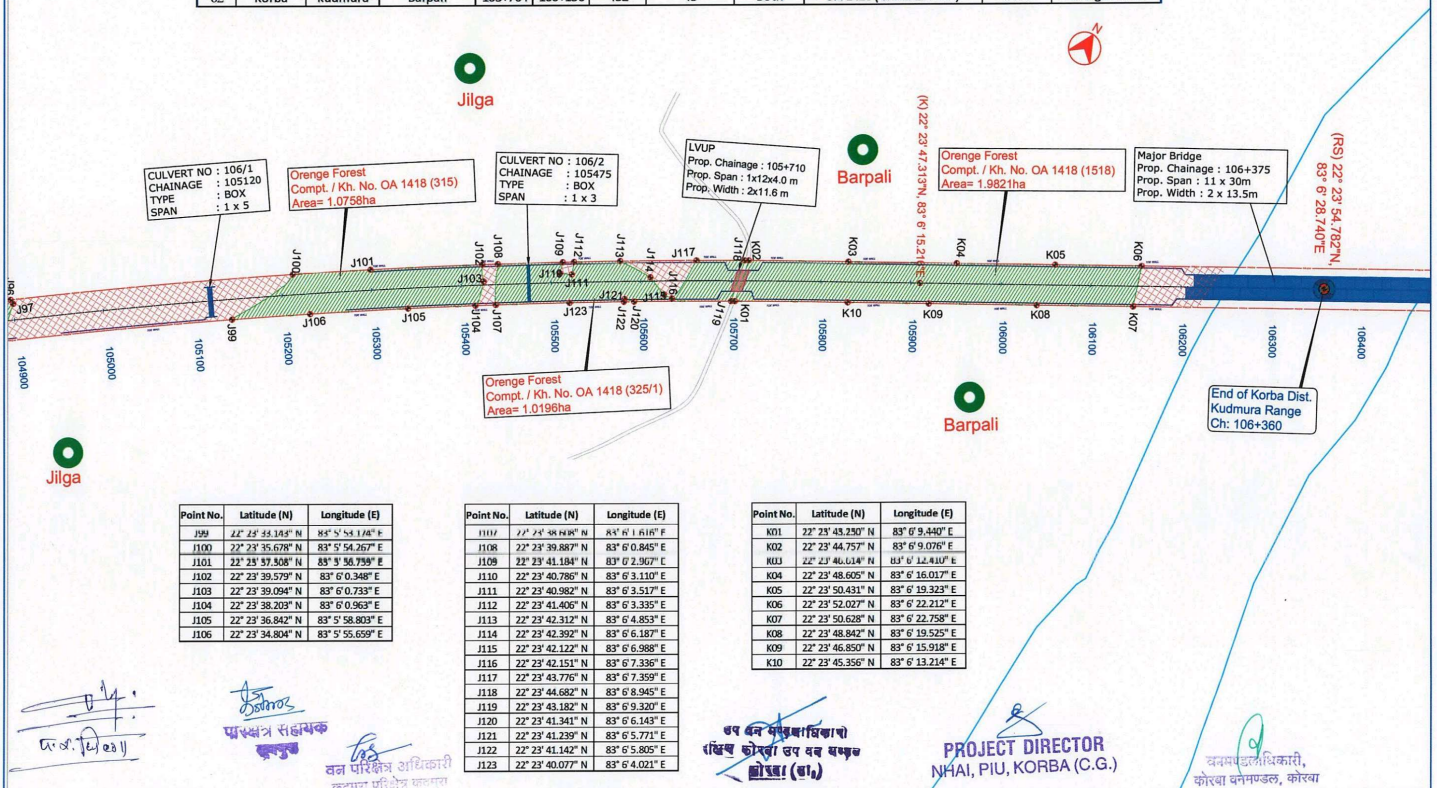
उप वन विभागाधिकारी
विश्व कोरबा उप वन विभाग
कोरबा (छा.)

वन परिक्षेत्र अधिकारी
कुदमुरा परिक्षेत्र कुदमुरा

PROJECT DIRECTOR
NHAI, PIU, KORBA (C.G.)

वन विभागाधिकारी,
कोरबा, कोरबा

S No	Name of Division	Name of Range	Name of Village	Design Chainage		Length In (m)	Proposed ROW In (m)	Road Side	Khasara No. / Compartment No.	Diversion Area (ha)	Type of Forest Land
				From	To						
60	Korba	kudmura	Jilga	105+142	105+425	283	45	Both	OA 1418 (Rev.Kn. 315)	1.0758	Oreng Forest
61	Korba	kudmura	Jilga	105+438	105+715	277	45	Both	OA 1418 (Rev.Kn.325/1)	1.0196	Oreng Forest
62	Korba	kudmura	Barpali	105+704	106+156	452	45	Both	OA 1418 (Rev. Kn. 1518)	1.9821	Oreng Forest



Point No.	Latitude (N)	Longitude (E)
J99	22° 23' 34.145" N	83° 5' 54.176" E
J100	22° 23' 35.678" N	83° 5' 54.267" E
J101	22° 23' 37.508" N	83° 5' 56.759" E
J102	22° 23' 39.579" N	83° 6' 0.348" E
J103	22° 23' 39.094" N	83° 6' 0.733" E
J104	22° 23' 38.203" N	83° 6' 0.963" E
J105	22° 23' 36.842" N	83° 5' 58.803" E
J106	22° 23' 34.804" N	83° 5' 55.659" E

Point No.	Latitude (N)	Longitude (E)
J107	22° 23' 39.887" N	83° 6' 0.845" E
J108	22° 23' 41.184" N	83° 6' 2.967" E
J109	22° 23' 40.786" N	83° 6' 3.110" E
J110	22° 23' 40.982" N	83° 6' 3.517" E
J111	22° 23' 41.406" N	83° 6' 3.335" E
J112	22° 23' 42.312" N	83° 6' 4.853" E
J113	22° 23' 42.392" N	83° 6' 6.187" E
J114	22° 23' 42.122" N	83° 6' 6.988" E
J115	22° 23' 42.151" N	83° 6' 7.336" E
J116	22° 23' 43.776" N	83° 6' 7.359" E
J117	22° 23' 43.682" N	83° 6' 8.945" E
J118	22° 23' 43.182" N	83° 6' 9.320" E
J119	22° 23' 41.341" N	83° 6' 6.143" E
J120	22° 23' 41.239" N	83° 6' 5.771" E
J121	22° 23' 41.142" N	83° 6' 5.805" E
J122	22° 23' 40.077" N	83° 6' 4.021" E

Point No.	Latitude (N)	Longitude (E)
K01	22° 23' 43.230" N	83° 6' 9.440" E
K02	22° 23' 44.757" N	83° 6' 9.076" E
K03	22° 23' 46.614" N	83° 6' 12.410" E
K04	22° 23' 48.605" N	83° 6' 16.017" E
K05	22° 23' 50.431" N	83° 6' 19.323" E
K06	22° 23' 52.027" N	83° 6' 22.212" E
K07	22° 23' 50.628" N	83° 6' 22.758" E
K08	22° 23' 48.842" N	83° 6' 19.525" E
K09	22° 23' 46.850" N	83° 6' 15.918" E
K10	22° 23' 45.356" N	83° 6' 13.214" E

LEGEND

Diverted Forest Area (Hatched pattern)

Non Forest Area (White)

Existing Road Center line (Dashed line)

Existing ROW (Dotted line)

Proposed ROW (Solid line)

Proposed Center line (Dashed line)

Khasra Boundary (Dotted line)

Village Boundary (Dashed line)

District Boundary (Dotted line)

Forest Boundary (Dashed line)

GPS Point (Circle with crosshair)

AUTHORITY: National Highways Authority of India (Ministry of Road Transport & Highways) G.O.S. & Section-10, Chhatra New Delhi-110025

DESIGN CONSULTANTS: Transys Consulting Pvt. Ltd. (in association with) Accrete Consulting Engineers Pvt. Ltd. 12B, First, MID Regent Square, MID Road, Gurgaon - 122 002 email: info@transys.co.in, web: www.transys.co.in

PROJECT: Bharatmala Pariyojna: Lot-3/Chhattisgarh/Package-I Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna

REV. DATE DESCRIPTION

R0 January 2023 ALIGNMENT REPORT (URGA TO PATHALGAON)

DRG. NO: Transys/406C/AP/GRM-19 **SIZE:** A3 **REV:** R0

TITLE: Georeference Map of Road (Jilga & Barpali Village)

SCALE: As Shown **DRAWN:** RAJITA **DESIGNED:** SANDEEP **CHECKED:** KIN REDDY **APPROVED:** BHUPENDRA