

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways, Govt. of India)

क्षेत्रीय कार्यालय-पश्चिम उ०प्र०, लखनऊ

Regional Office - West UP, Lucknow.

3/248, विशाल खण्ड, गोमती नगर, लखनऊ-226010 (उ.प्र.)

3/248, Vishal Khand, Gomti Nagar, Lucknow-226010 (UP)

19001/1/RO-W-UP/NH-91/Km. 233.900/765KV/115

दूरभाष / Phone : 0522-4960291

टेलीफैक्स / Fax : 0522-4950680

ई-मेल / E-mail : rowestup@nhai.org

rowestup@gmail.com

वेबसाइट / Website : www.nhai.gov.in

Dated: 24.02.2020

Invitation of Public Comments

Sub: NOC for O/H crossing of NH-91 with LILO of 765 KV Grater Noida - Mainpuri Line CKT-1 (Jawaharpur TPS) at Design Ch. 233.900 (Existing km. 222.900), near Village - Malawan, District- Etah in the State of Uttar Pradesh - reg.

The Chief Manager, Power Grid Jawaharpur Firozabad Transmission Limited, Firozabad has submitted the proposal for NOC proposal for crossing of NH-91 with LILO of 765 KV Grater Noida - Mainpuri Line CKT-1 (Jawaharpur TPS) at Design Ch. 233.900 (Existing km. 222.900).

2. From the submitted proposal, it is seen that the height of both proposed structures (Transmission Towers) on which the proposed overhead line is hanging is 49.575m & 46.575m. The structures (Transmission Towers) on either side are being erected at distance of 99.73m & 91.18m respectively from either side of NH boundary. Further, the minimum clearance of 20.590m between the lowest conductor of the proposed line and NH carriageway shall be maintained. However, the proposed transmission line shall be crossing the National Highway at 87°02'54" degree.

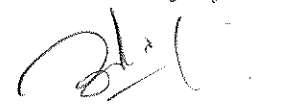
3. As per the guidelines, issued by the Ministry vide OM No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the application shall be put out in the public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

4. In view of the above, comments of the public on the above application is invited to the below mentioned address, which should reach by this office within 30 days from the date of publication beyond which no comments shall be entertained

**The General Manager cum Regional Officer,
National Highways Authority of India
Regional Office, UP-West, Lucknow
3/248, Vishal Khand, Gomti Nagar
Lucknow-226 010**

This issues with the approval of RO-West (UP).

Encl: As above.


(A. R. Chitranshi)
Manager (Tech.)
For RO-West, UP

Copy to:

1. Web Admin, NHAI-HQ- with request for uploading on the NHAI website.
2. The Technical Director, NIC, Transport Bhawan, New Delhi - with request for uploading on the Ministry's website.
3. The Chief Manager, PJFTL, Firozabad with request to submit Agreement/License deed two (02) sets in original as per the format (Annex -I) appended along with the enclosure to Ministry's Guidelines dt. 22.11.2016 through proper channel.
4. The PD, PIU-Aligarh- for information & necessary action.

"Building a nation, not just Roads."

SUMMARY OF NH CROSSING PROPOSAL				
I	Name of Project	:-	Jawaharpur Firozabad Transmission Line.	
II	Name of Transmission Line	:-	LILO OF 765KV MAINPURI - Gr. NOIDA S/C LINE AT JAWAHARPUR TPS, CKT-I	
A.	Details of NH			
1	Name of NH	:-	DELHI-KANPUR, NATIONAL HIGHWAY -91	
2	Owner of the NH		NHAI	
3	Crossing Chainage	:-	KM -233.900 TO KM234.0	
B.	Details of Proposed Power Line			
1	Name of Line	:-	LILO OF 765KV MAINPURI - Gr. NOIDA S/C LINE AT JAWAHARPUR TPS, CKT-I	
2	Owner of the Line	:-	Powergrid Jawaharpur Firozabad Transmission Limited	
3	Line Voltage	:-	765kV	
4	Configuration	:-	Single Circuit.	
5	Type of Conductor	:-	ACSR BERSIMIS	
6	Crossing Span (In Meter)	:-	249	
7	Angle of Crossing	:-	87°02'54"	
			Left	Right
8	Crossing Loc No./Tower Type	:-	AP-11 (E+6)	AP-12 (E+3)
9	Distance of Tower on both side from NH Boundary (In Meter)	:-	99.73	91.18
10	Height of Tower (In Meter)	:-	49.575	46.575
11	Preceding Span (In Meter)	:-	367	
12	Succeeding Span (In Meter)	:-	391	
13	GPS Coordinate	:-	E= 284505, N=3040991	E=284544, N=3041237
14	Available Clearance from Bottom Conductor of Proposed Line to GL of NH (In Meter)	:-	20.590	
C.	Enclosures:-			
1	Tower Schedule	:-	✓	
2	Single Line Diagram of Proposed Towers	:-	✓	
3	Crossing Profile.	:-	✓	

पीपी सिंह / P.P. SINGH

उप महाप्रबंधक (तक) / Dy. General Manager (T)
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण / National Highways Authority of India
परियोजना कार्यान्वयन इकाई-अलीगढ़ / Project Implementation Unit-Aligarh

सुनील जिंदल / SUNIL JINDAL

महाप्रबंधक (तक) परियोजना निदेशक / General Manager (T) Project Director
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण / National Highways Authority of India
परियोजना कार्यान्वयन इकाई-अलीगढ़ / Project Implementation Unit-Aligarh

S.K. Srivastava
Chief Manager-TBCB
POWER GRID JAWAHARPUR FIROZABAD TRANSMISSION LTD.
FIROZABAD (U.P.)

KEC INTERNATIONAL LIMITED

NAME OF LINE: LILO OF 765KV MAINPURI - Gr. NOIDA S/C LINE AT JAWAHARPUR TPS CKT-1

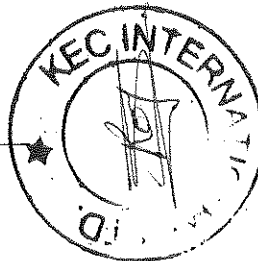
NOA-JFTL/132-765KV/TLO1/NOA-1/01/(1) Dt.11.01.2019

TOWER SCHEDULE- 10/3 TO 12/1, Length=1.007km (Wind Zone-4)

Client : POWERGRID JAWAHARPUR FIROZABAD TRANSMISSION LIMITED

AS PER CHECK SURVEY									
AS PER DETAIL SURVEY					AS PER CHECK SURVEY				
Sl. No	Loc. No.	Type of Tower	Deviation Angle (Deg)	Span (Mtr)	Section Length	Span (Mtr)	Sum of Adj. Spans	Wind Span (Mtr)	Elevati on (mtr)
1	10/3	A+0							
				367.00					
2	AP11	E+6	30° 38'07"LT						
				249.00					
3	AP12	E+3	30° 42'19"RT						
				391.00					
4	12/1	A+0							
Total Section Length(Kms)					1.007	KM			

For KEC International Ltd.



For KEC International Ltd.

ARPAN PANDYA
MANAGER PROJECTS

वीपी सिंह / P.P. SINGH

उप महासंचालक (विद्युत) / Dy. General Manager (T)
राष्ट्रीय विद्युत निगम, दिल्ली / National Highways Authority of India
सिबीएम इम्प्लीमेंटेशन यूनिट-अलीगढ़ / Project Implementation Unit-Aliqah

सुनील जिंदल / SUNIL JINDAL

सहायक निदेशक (विद्युत) / General Manager (T) Project Director
राष्ट्रीय विद्युत निगम, दिल्ली / National Highways Authority of India
सिबीएम इम्प्लीमेंटेशन यूनिट-अलीगढ़ / Project Implementation Unit-Aliqah

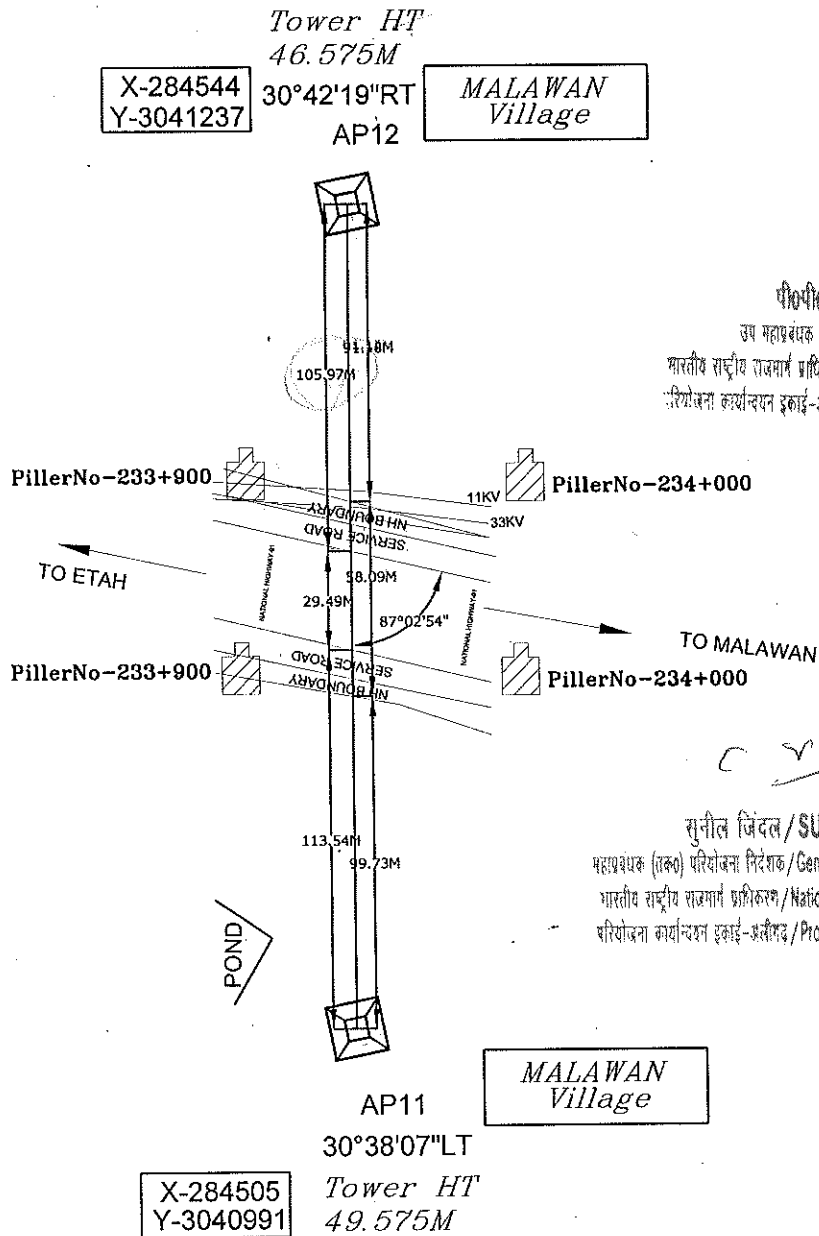
For Powergrid Jawaharpur Firozabad Transmission Ltd.

J.K. Srivastava

Chief Manager-TBCB
POWER GRID JAWAHARPUR FIROZABAD TRANSMISSION LTD.
FIROZABAD (U.P.)

Line Name: LILO OF 765 KV MAINPURI - Gr. NOIDA S/C LINE AT
JAWAHARPUR TPS, CKT-I

Crossing Name- NH-91 CROSSING PLAN OF DELHI-KANPUR ROAD
PILAR NO.233+900 & 234+000



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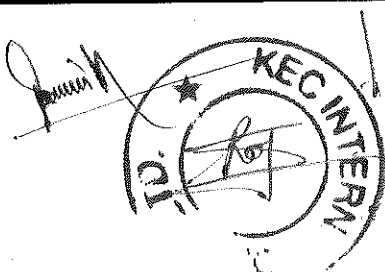
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उप महाप्रबंधक (तक) / Dy. General Manager (T)
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण / National Highways Authority of India
परियोजना कार्यान्वयन इकाई-अलीगढ़ / Project Implementation Unit-Aligarh

[Signature]
सुनील जिंदल / SUNIL JINDAL

महाप्रबंधक (तक) परियोजना निदेशक / General Manager (T) Project Director
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण / National Highways Authority of India
परियोजना कार्यान्वयन इकाई-अलीगढ़ / Project Implementation Unit-Aligarh

NH-91 ROAD CROSSING PLAN OF DELHI-KANPUR ROAD



For KEC International Ltd.
ARPAN PANDYA
MANAGER PROJECTS

[Signature]
S.K. Srivastava
Chief Manager-TBCB
POWER GRID JAWAHARPUR FIROZABAD TRANSMISSION LTD.
FIROZABAD (U.P.)