



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road Transport & Highways, Government of India)



प.का.ई. अलीगढ़, ग्राम-भीकपुर, एन.एच-34 के कि०मी० 132.400 (आर०एच०एस०)
अलीगढ़ बाईपास, अलीगढ़-202001 (उ०प्र०)

PIU Aligarh, Village-Bhikampur, At KM 132.400 (RHS) on NH-34,
Aligarh Bypass, Aligarh - 202001 (U.P.)

ई-मेल/Email : aligarh@nhai.org | nhaipiubr001@gmail.com

NHAI/PIU-ALG/15016/GAP/2024/D- 234/11

10.01.2025

Invitation of Public Comments

Sub: Proposal for crossing of U/G 11 KV electric cable at Km. 222+234 from 33/11 KV S/S UPSIDC to Sewage station of Municipal board on NH-34 (Aligarh-Kanpur Section) in District- Etah in the State of Uttar Pradesh.

Sub-Divisional Officer, EUDD-2, DVVNL-Etah submitted the proposal for crossing of 11KV underground electric line at Km. 222+234 on NH-34 (Aligarh-Kanpur Section) in the State of Uttar Pradesh.

2. From the submitted proposal, it is seen that the underground crossing length is proposed for 54m. 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).

3. 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 Project Director,
National Highways Authority of India
Project Implementation Unit- Aligarh
Village- Bhikampur, At Km. 132.400 (RHS) on NH-34,
Aligarh Bypass, Aligarh -202001 (U.P.)

Encl: As above.

Indresh Kumar
(Indresh Kumar)
Project Director

Copy to:

1. Technical Director, NIC, Transport Bhawan, New Delhi- with request for uploading on the Ministry's website. (Email: mansoor@nic.in)
2. Regional Officer (W-UP), NHAI-Lucknow for kind information.
3. Sub-Divisional Officer, EUDD-2, DVVNL-Etah for information. (Email: xe.euddetah@gmail.com, sge7096@gmail.com)

CHECK LIST

Guidelines for Project directors for processing the proposal for laying petroleum pipeline in the land across National Highway vested with NHAI

Relevant circulars

1. Ministry circular No. RW/NH-33044/27/2005 S&R (Pt.) dated 06-08-2013
2. Ministry circular No. RW/NH-33044/29/2015 S&R (R) dated 22-11-2016

Checklist for getting approval for laying Optical Fiber Cabel (OFC) on NH Land.

Sr.No.	Item	Information/Status	Remarks
1.	General Information		
1.1.	Name & Address of the applicant agency	Dakshinanchal Vidhut vitran Nigam Limited Registered Office – Office of the Executive Engineer, Electricity Distribution Circle, Dakshinanchal Vidhyut Vitran Nigam Limited, Etah-207001	
1.2.	National Highways Number	NH-34 (Old NH-91)	
1.3.	State	Uttar Pradesh	
1.4.	Location	Etah	
1.5.	Chainage in km	Laying U/g Electrical Cable (EC) at Ch. 222.234	
1.6.	Length in meters	54.0 meters	
1.7.	Width of available ROW in meters		
	(a) Left side from the centre line towards increasing chainage /km direction	As per typical section and route map.	
	(b) Right side from centre-line towards increasing chainage/km direction	-	
1.8.	Proposal to lay the EC		
	(a) Left side from centre line towards increasing chainage /km direction.	Laying U/g Electrical Cable (EC) at Ch. 222.234	
	(b) Right-side from centre line towards increasing chainage /km direction.	<i>crossing only</i>	
1.9.	Proposal to acquire land		
	(a) Left side from centre line towards increasing chainage/km direction.	Not Required	
	(b) Right-side from centre line towards increasing chainage/km direction	Not Required	
1.10.	Whether the proposal is on the same side where land is not to be acquired	Not Required	
	If not, then where to lay the Petroleum Pipeline.	Within available ROW	
1.11.	Details of already laid services across the proposed route	NO	
1.12.	Number of existing lanes (2/4/6/8)	4 Lanes	



उपपरिचालक (तबू) / Manager (Tech.)
नगरीय विद्युत वितरण उपखण्ड

परियोजना निदेशक / Project Director
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण / National Highways Authority of India
परियोजना कार्यान्वयन इकाई-अलीगढ़ / Project Implementation Unit-Aligarh

	lanes)		
1.13.	Proposed Number of lanes (2 lanes with paved shoulders/4/6/8 lanes)	Not Proposed	
1.14.	Service road existing or no	As per typical section	
	If yes then which side		
	(a) Left side from centre line	NO	
	(b) Right-side from centre line		
1.15.	Proposed service road		
	(a) Left side from centre line	NA	
	(b) Right-side from centre line		
1.16.	Whether proposal to lay Cable is after the service road or between the service road and main carriageway	Lay Electrical Cable is after the service Road/Extreme Edge of ROW.	
1.17.	The permission for laying of OFC/HT Cables/Water Supply Pipeline shall be considered for approval/rejection	For Approval	
	a. Where the ROW is more than 45m then the duct cable shall be laid at the edge of ROW within the Utility Corridor of 2m width duly keeping in view the Future Widening.	Extreme Edge of ROW	
	b. Where Land is yet to be acquired for 6-laning and the Position of new Carriageway has been decided then the cable shall be laid at the edge of right of way within the Utility Corridor of 2m width on that side of existing carriageway where extra land is not Proposed to be acquired for 6-laning .	Not required	
	c. Where the Widening Plan for 6-laning is not yet decided and available ROW is around 30m or Less. A judicious decision would need to be taken for Permitting the laying of cable/duct. This Could be within 1.5m to 2 m of Utility Corridor at the edge of Existing ROW, Duly keeping in view the Possible Widening Plans.	4 laning has been completed.	
	d. Where ROW is restricted and adequate only to accommodate the carriageway, Cental verge, Shoulders and drains (e.g Highways in currying through hilly Rolling terrain) the cable shall be laid clear of the drain.	Plain terrain (Edge of ROW) प्रबंधक (तक)/Manager (Tech.) भारतीय राष्ट्रीय राजमार्ग प्राधिकरण/National Highways Authority of India परियोजना कार्यान्वयन इकाई-अलीगढ़/Project Implementation Unit-Aligarh	



उपखण्ड अधिकारी द्वि
राज्यीय विद्युत वितरण उपखण्ड

परियोजना निदेशक/Project Director
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण/National Highways Authority of India
परियोजना कार्यान्वयन इकाई-अलीगढ़/Project Implementation Unit-Aligarh

	e. Where Land Strip for Utility Corridor can not be Conveniently earmarked (Available ROW Restricted to the Toe of the Embankment) for Laying of Cable/ducts, the Permission may be refused.	available	
1.18.	Number of Applicants of the Same Stretch.	Single Applicant	
1.19	Whether the case of Multiple Licenses.	Single	
1.20	If So Furnish a joint Implement Programmer to lay their respective ducts with in stipulated time Frame	NO	
1.21	If Crossing of the road involved if yes, it shall only be through trench less technology	Yes, it Shall be only be Through HDD method.	
2.	Document/Drawing Enclosed with the Proposal.		
2.1	Cross section Showing the size of trench for open trenching method(is it normal size of 1.65 m deep x 0.5m wide)	Shown in Drawing	
2.2	Cross section showing the size of pit location of cable for HDD Method.	NA both ends.	dry end.
2.3	Strip Plan/Route Plan Showing the OFC/Cable, Chainage, Width of ROW, Important mile Stone, Intersections, Cross Drainage Works Etc.	Shown in Drawing	
2.4	Methodology of Laying of OFC	Enclosed	
2.4.1.	Open trenching method. If, Yes methodology of refilling of trench)	Trench less	
2.4.2.	Horizontal Directional Drilling (HDD) Method	Yes Through HDD	
2.4.3.	Laying OFC/Cable through CD Works and method of Laying (Whether to be hung Outside Parapet)	NA	
3	Draft license agreement signed by two witness.	Yes	
4	Performance Bank Guarantee.		
5.	Affidavit/Undertaking/From the Applicant For		
5.1.	Not to damage the other utility, if damaged, then to pay the losses either to NHAI or to the concerned agency.	Yes, Enclosed	
5.2.	Renewal of Bank Guarantee	NA	
5.3.	For confirming all standard conditions of Ministry circulars and NHAI's guidelines.	Yes, Enclosed	
5.4.	For shifting of OFC/Cable when required by NHAI at their own cost.	Yes, Enclosed	
5.5.	For shifting of OFC/Cable due Six	Yes, Enclosed	



उपस्थित अधिकारी द्वि
नगरीय विद्युत निगम उपकरण

परियोजना निदेशक/Project Director
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण/National Highways Authority of India
परियोजना कार्यान्वयन इकाई-जतीपद/Project Implementation Unit-Aligarh

	lining/widening of NHAI		
5.6.	For indemnity against all damages and claims Clause (xxiv)	Yes, Enclosed	
5.7.	For traffic movement during Laying of OFC/Cable to be managed by the applicant.	Yes, Enclosed	
5.8.	If any claim is raised by the concessionaries then the same has to be paid by the applicant.	Yes, Enclosed.	
6	Affidavit/Power of attorney in favour of Authorized Signatory	Affidavit Enclosed.	
7	Copy of DOT License	Electrical Cable	
8.	Certificate from the Project Director	Yes Enclosed	
8.1	Certificate for proposal for confirming of all standard condition issued vide Ministry of Road Transport or Highways Circular No. RW/NH-III/P/66/76 dated 18/19.11.1976, RW/NH-III/P/66/76 dated 11.05.1982, RW/NH-11037/1/86-DOI dated 28.07.1983, RW/NH-11037/1/86-DOI dated 19.01.1995, RW/NH-34066/2/95/S&R dated 25.10.1999 and circular no. RW/NH-34066/7/2003 S&R (B) dated 17.09.2003, RW/NH-33044/27/2005 S&R (Pt.) dated 06.08.2013 and RW/NH-33044/29/2015 S&R (R) dated 22.11.2016	Yes	
8.2	Certificate from PD in the following format 1.For 6-lanning a. Where feasibility is available "I do certify that there will be no hindrance to the feasibility report considering proposed structures at the said location" b. In case feasibility report is not available "I do certify that the sufficient ROW is available at side for accommodating six lanning"	NA NA	
9.	As per guidelines License fee shall be charged.	Department Will pay fee after issuing demand note.	
10	If NH section proposed at the taken up by NHAI on BOT basis – a clause is to be inserted in the agreement. The Permitted Highway on which Licensee has been granted the right to lay Petroleum Pipeline line/duct has also been agreed as a right of way to the concessionaire under the agreement for up gradation of [.....] section from km	NA गणेश शिवा (तक) / Manager (Tech.) परियोजना/ National Highways Authority of India	




उपखण्ड अधिकारी द्वि०
भगरीय विद्युत वितरण उपखण्ड

परियोजना निदेशक / Project Director
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण / National Highways Authority of India
परियोजना कार्यान्वयन इकाई-अलीगढ़ / Project Implementation Unit-Aligarh

 of NH no. on build, operate and transfer basis] and therefore, the licensee shall honour the same.		
11	Who will supervise the work of Laying OFC	Dakshinanchal Vidhut Vitran Nigam Limited	
12	Who will ensure that the defects in road portion after crossing of Petroleum Pipeline are corrected and if not corrected what action will be taken.	Dakshinanchal Vidhut Vitran Nigam Limited	
13	Who will pay for the claims for the damages done/disruption in working of concessionaire if asked by the concessionaire?	Dakshinanchal Vidhut Vitran Nigam Limited	
12	A certificate from PD that he will enter the proposed permission n the register of records of the permissions in the prescribed Performa.	Yes	
13	if any previous approval is accorded for Laying Electrical cable /water pipeline then photocopy of register of records of permissions accorded as maintained by PD then copy by enclosed.	NA	

FOR DAKSHINANCHAL VIDYUT VITRAN NIGAM LIMITED



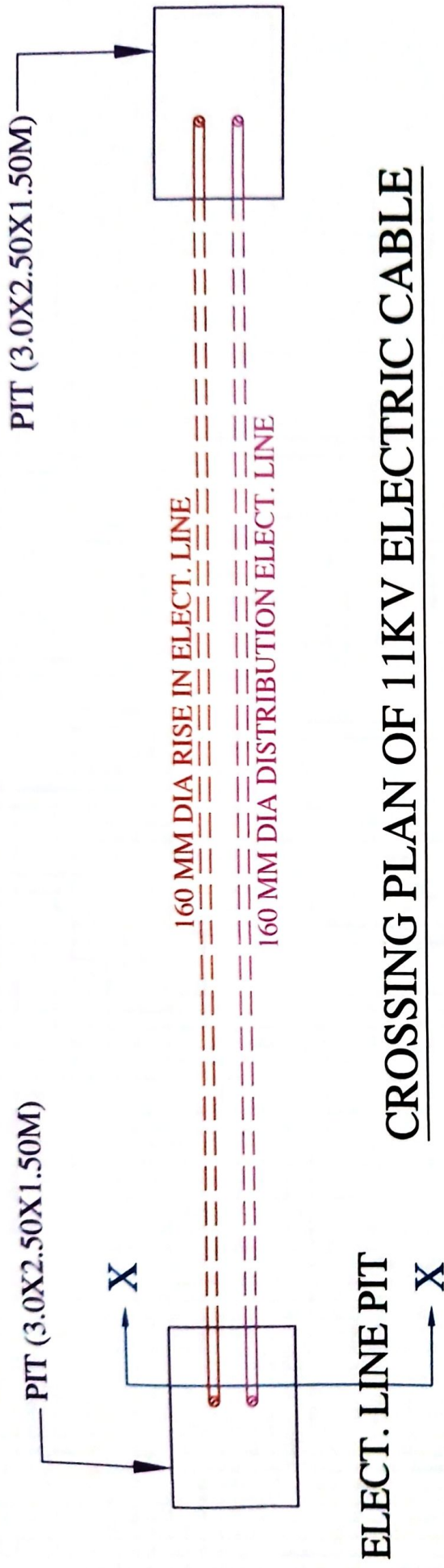

 उपखण्ड अधिकारी - विद्युत
 नगरीय विद्युत विभाग, अलीगढ़
 एच. देवेंद्रा कुमार
 Sub Divisional Officer

Electrical Urban Distribution Division-2, DVVNL

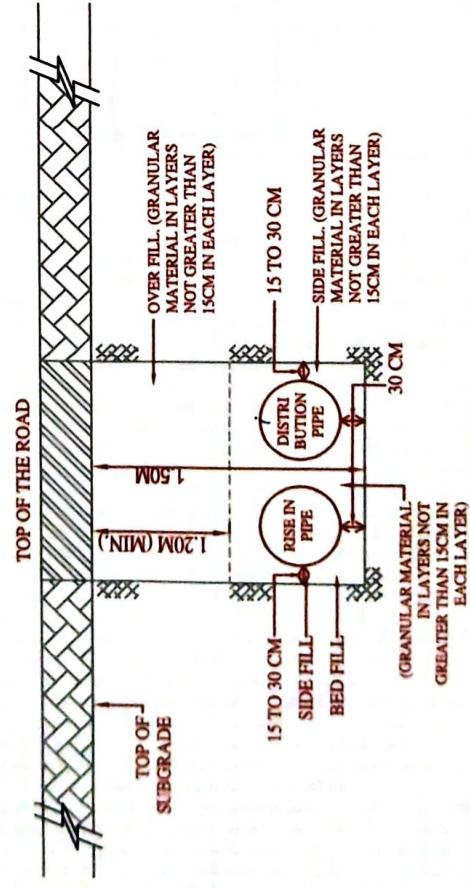
Etah


 प्रबंधक (तक0) / Manager (Tech.)
 भारतीय राष्ट्रीय राजमार्ग प्राधिकरण / National Highways Authority of India
 परियोजना कार्यान्वयन इकाई - अलीगढ़ / Project Implementation Unit - Aligarh


 परियोजना निदेशक / Project Director
 भारतीय राष्ट्रीय राजमार्ग प्राधिकरण / National Highways Authority of India
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CROSSING PLAN OF 11KV ELECTRIC CABLE

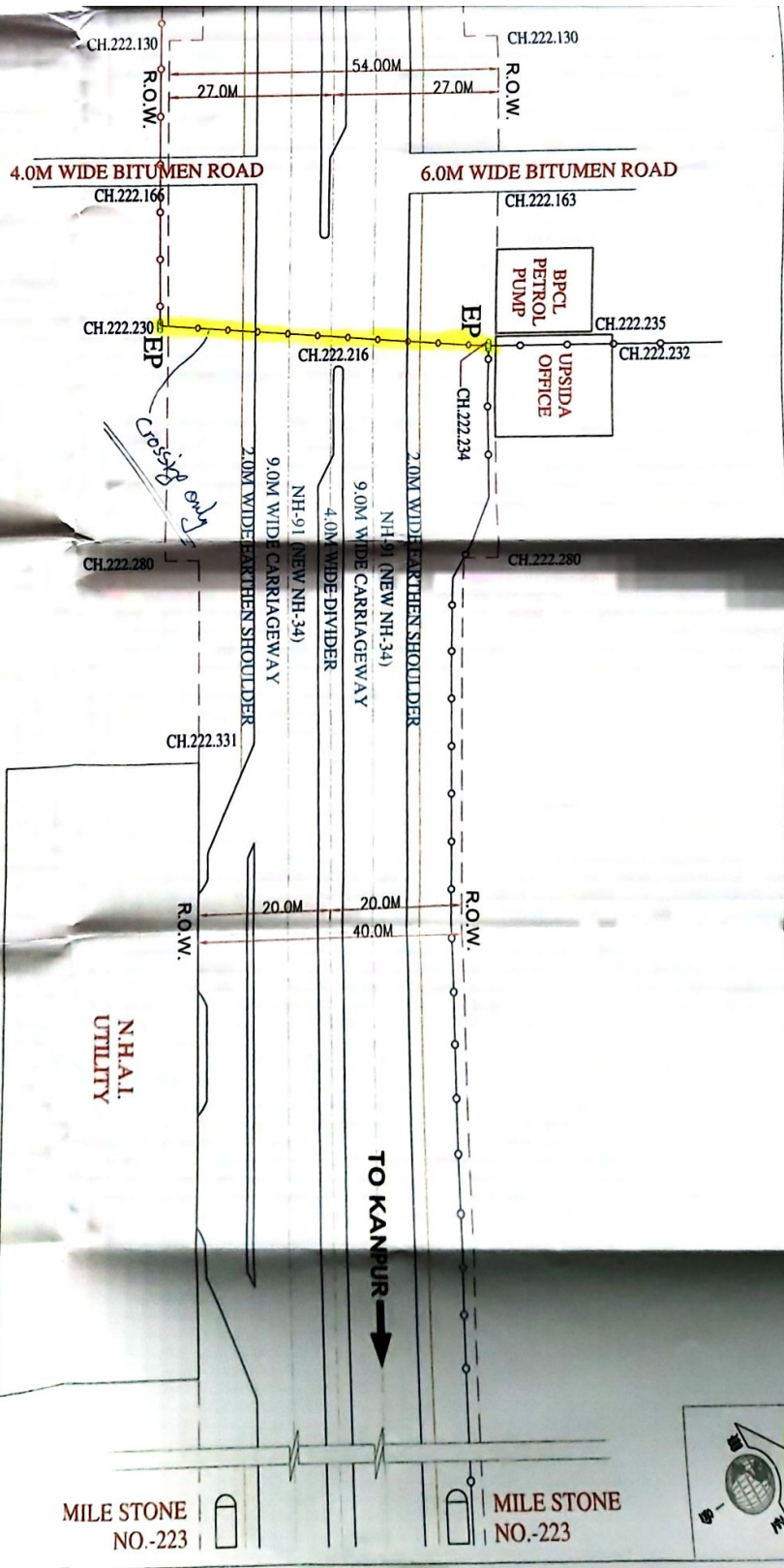


SECTIONAL DETAILS AT X-X

Dakshinanchal Vidyut Vitran Nigam Limited Electrical Distribution Circle, Etah- 207001	
SUBJECT	Cross Section Details of Proposed 11kv Electric Under Ground Cabling
LOCATION:-	On Aligarh-Kanpur Road Nh-34 (Old Nh-91) in Km Stone No.- 223, Chainage No.- 222.234, From 33/ 11KV S/S UPSIDC to Sewage Station of Municipal Board, in District-Etah (Uttar Pradesh)
JOB NO.-	30-23-24
APEX ENGINEERS AND CONSULTANTS 80-SEWASRI NAGAR SEWANDRA, AGRA, P.B. 9412100037,9412068112, 0568-4005705	DATE :- DEC. 2023
SCALE:- 1:300	DWG. NO. DWNL/ETM/NH-34/2023-2024



उद्योग विभाग
 नगर निगम, एताह



Handwritten signature and stamp: *Handwritten signature*
 Executive Engineer
 Div. N.H. 34

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 Executive Engineer
 Div. N.H. 34



PROPOSED ELECT. LINE
 EXISTING ELECT. LINE

Dakshinanchal Vidya Vitran Nigam Limited Electrical Urban Division-2, Etabh-207001	
SUBJECT	Location Plan of Proposal for Crossing of Underground Electric Cable
LOCATION:-	On Aligarh-Kanpur Road NH-34 (Old NH-91) in Km. Scheme No.-223, Chainage No.-222.234, From 33/11 KV S/S UPSIDC To Sewerage Station of Municipal Board in District-Etabh (Uttar Pradesh)
JOB NO.-	24-23-24
APX ENGINEERS AND CONSULTANTS	60-SRISATI NAGRI, SRILAKSHMI, AGRA Ph. 9415100379, 12593112, 0663-4003705
SCALE:-	1:300
DATE:-	SEP. 2024

Handwritten signature and stamp: *Handwritten signature*
 Project Director



MILE STONE NO.-223

MILE STONE NO.-223

TO KANPUR →