



सत्यमेव जयते

# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

( सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार )

## National Highways Authority of India

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

क्षेत्रीय कार्यालय : एफ-120, जनपथ, श्याम नगर, जयपुर-302019

Regional Office : F-120, Janpath, Shyam Nagar, Jaipur-302019

Tel. (O) / फोन : (ऑ.) 0141-2292056, 2292049

E-mail / ई-मेल : rojaipur@nhai.org Web. / वेब : www.nhai.gov.in



No.:NHAI/18013/1/2021-ROJ/Permission- Crossing UG Electric Cable/ATLBattery/139/NH-48, km 91.516/334Date: 29.04.2022

### INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for grant of permission for laying of electric cable (33 KV U/G XLPE Cable) outer of HDPE Pipe 160mm of M/s. ATL Battery Technology India Pvt. Ltd. for crossing at Km. 91.516 on NH-08 (New NH-48) Delhi-Jaipur road, in the state of Haryana - reg.

Ref.: 1. M/s. ATL Battery Technology India Pvt. Ltd. letter dated 25.06.2021 and dated 24.01.2022.  
2. PD, PIU-Jaipur letter no. NHAI/JPR/NOC/91.516/ATPL/2022/104 dated 07.04.2022.

Sir,

It is to inform all concern that M/s. ATL Battery Technology India Pvt. Ltd., Rewari (Haryana) vide letter under reference (1) has submitted a proposal for the subjected work and PD, NHAI, PIU, Jaipur has submitted the above proposal vide letter under reference (2) for approval of the Competent Authority, Highway Administration.

2. The proposal is for grant of permission for laying of electric cable (33 KV U/G XLPE Cable) outer of HDPE Pipe 160mm of M/s. ATL Battery Technology India Pvt. Ltd. for crossing at Km. 91.516 on NH-08 (New NH-48) Delhi-Jaipur road, in the state of Haryana.

3. As per Para-4 of Ministry's Circular No. RW/NH-33044/29/2015S&R(R) dated 22.11.2016, the Highway Administration 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, before approval of the competent authority, the comments/objections of affected public is hereby invited with reference to the Ministry's circular dated 22.11.2016 due to crossing of electric cable on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 28.05.2022, beyond due date, no comments/objections will be accepted.

The Regional Officer, Regional Office - Jaipur

National Highways Authority of India,

F-120, Janpath, Shyam Nagar, Jaipur (Raj.)-302019,

Tel : 0141-2292049, 2292054 Email : rojaipur@nhai.org

This is issued with the approval of the Regional Officer, NHAI, RO, Jaipur (Rajasthan).

Yours faithfully,

  
(K R Chouhan)

Dy. General Manager (T)

- Copy to: (i) Web Admn., NHAI, HQ, New Delhi - for uploading in NHAI's website [web-admin@nhai.org]  
(ii) Director, NIC, New Delhi - for uploading in Ministry's website. [mansoor@nic.in]  
(iii) PD, PIU-Jaipur: for information.  
(iv) M/s. ATL Battery Technology India Pvt. Ltd., Rewari (Haryana): for information.





# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

**National Highways Authority of India**

(Ministry of Road Transport & Highways, Government Of India)

परियोजना कार्यान्वयन इकाई, जयपुर/ Project Implementation Unit, Jaipur

डी-148, आर. एस.ई.बी. सब-स्टेशन के पीछे, वैशाली नगर, जयपुर-302021

D-148, Behind RSEB Sub-Station, Vaishali Nagar, Jaipur-302021

दूरभाष / Phone : 91-141 - 4026465, ई-मेल / E-mail : jai@nhai.org



(2)

No. NHAI/JPR/NOC/91.516/ATPL/2022/ 104

Date: 07.04.2022

**Highway Administration cum Regional Officer**

Regional Office

National Highways Authority of India

Regional Office, F-120, Janpath,

Shyam Nagar, Jaipur-302019



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**Sub.: NOC Case for laying of electrical cable (33 KV U/G XLPE cable) Outer of HDPE pipe 160mm of M/s ATL Battery Technology India Pvt. Ltd. for crossing at km. 91.516 on NH-08 (New NH-48) (Delhi-Jaipur road), in the state of Haryana-reg.**

- Ref:**
1. Authorised Signatory, M/s ATL Battery Technology (India) Pvt. Ltd. letter no. 01 dated 25.06.2021
  2. This office letter no. 723 dated 14.07.2021
  3. IE M/s URS Scott Wilson India Pvt. Ltd. Letter no. 558 dated 22.10.2021.
  4. This office letter no. 1717 dated 17.11.2021.
  5. M/s ATL Battery Technology Pvt. Ltd. letter no. nil dated nil received in this office on dated 24.01.2022.

Sir,

This has reference to M/s ATL Battery Technology (India) Pvt. Ltd letter dated 25.06.2021 regarding for laying of electrical cable (33 KV U/G XLPE cable) Outer of HDPE pipe 160mm of M/s ATL Battery Technology India Pvt. Ltd. for crossing at km. 91.516 on NH-08 (New NH-48) (Delhi-Jaipur road), in the state of Haryana under Gurgaon-Kotputli-Jaipur section of NH-8.

2. The said proposal has been examined by Independent Engineer of the Project Gurgaon-Kotputli-Jaipur section of NH-8, M/s. URS Scott Wilson India Pvt. Ltd. IE vide their letter dated 22.10.2021 has recommended for according approval for laying of electrical cable (33 KV U/G XLPE cable) Outer of HDPE pipe 160mm of M/s ATL Battery Technology India Pvt. Ltd. for crossing at km. 91.516 on NH-08 (New NH-48) (Delhi-Jaipur road), in the state of Haryana on NH-08.

3. IE, M/s. URS Scott Wilson India Pvt. Ltd. vide their letter dated 22.10.2021 submitted that:

- 1) The IE has inspected the proposed site on 16.10.2021 along with applicant M/s. ATL Battery Technical (India) Pvt. Ltd. Representative. Upon verification of the proposal for laying of electrical cable (33 KV U/G XLPE cable) Outer of HDPE pipe 160mm of M/s ATL Battery Technology India Pvt. Ltd. for crossing at km. 91.516 (Total length 62.10m) it has been found that the location for laying of electrical cable is correct.

After examining the case, our comments are as under:-

- There is only one crossing at km 91.516 for a length of 62.10 m in rural location of the project highway and depth of the electrical cable to be laid by HDD method is minimum 3 meter below the natural ground level.
- There is Bus Bay facility at Chainage 91+200 (RHS)
- The Service road has already been completed.

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- There is one crossing movement facility (flyover) towards Chainage 91+530 which is already functional for traffic.
  - There is an Entry ramp
- 2) We have also worked out the license fee and performance bank guarantee in favour of NHAI which are required to be obtained from the applicant M/s ATL Battery Technology Pvt. Ltd. The amount for license for laying of 62.10m electrical cable along and across NH-08 section has been worked to 12,890/- based on the prevailing circle rates for the particular area as made available by the applicant duly considering under the category of public utilities for this case as per the guidelines of MoRTH.
  - 3) It is calculated at the rate of Rs. 100/- per route meter for cable of size  $\geq 300$ mm dia/width total length of 62.1 m in NH-8 for Rs. 6,210/- on NH-8 initially for a period of five years (extendable if required till satisfactory completion of work) as a security to comply with the requirements of conditions as per MoRTH circulars in this regard. The amount of the deposited for payment of Performance bank guarantee is Rs. 6,210/- in this regard. The detailed calculation sheet for working the amount for License fee and performance bank guarantee is attached herewith.
  - 4) In view of the above, the IE recommends for permission to be accorded for laying the said Electrical line in favour of the applicant.
  - 5) The documents (checklist and drawings) have been signed by the IE and the same are submitted herewith for taking further action.

4. Further, this office has examined the proposal and vide above referred letter dated 17.11.2021 has requested to applicant to deposit the License fee of Rs. 18,681/- and Performance Bank Guarantee of Rs. 9,000/- as per MoRTH Guidelines. Accordingly, M/s ATL Battery Technology Pvt. Ltd. vide above referred letter has submitted the proof of License Fee of Rs. 18,681/- vide Bharat Kosh Receipt No. 0712210013361 dated 07.12.2021 and Performance Bank Guarantee No. 3611-MD2136404000 dated 30.12.2021 of Rs. 9,000/- of MUG Bank Ltd. valid upto 27.12.2022. The same is also confirmed by Canara Bank on dated 14.02.2022. M/s ATL Battery Technology Pvt. Ltd. has also submitted an additional undertaking for the said proposal vide their letter "within 07 days of receipt of notice M/s ATL Battery Technology (India) Pvt. Ltd. will submit any kind of additional license deed amount as when as it was demanded by NHAI/MoRTH".

5. In view of the above, the said proposal has been examined in this office and seems to be found in order. Duly signed checklist & drawings by undersigned is enclosed with the proposal and recommended to grant permission for laying of electrical cable (33 KV U/G XLPE cable) Outer of HDPE pipe 160mm of M/s ATL Battery Technology India Pvt. Ltd. for crossing at km. 91.516 on NH-08 (New NH-48) (Delhi-Jaipur road), in the state of Haryana.

The proposal is forwarded for approval please.

Encl. : As above .

Yours faithfully,

  
(Ajay Arya)  
Project Director  
*at Kanta*



### CERTIFICATE

**Sub. : NOC Case for laying of electrical cable (33 KV U/G XLPE cable) Outer of HDPE pipe 160mm of M/s ATL Battery Technology India Pvt. Ltd. and for crossing at km. 91.516 on NH-08 (New NH-48) (Delhi-Jaipur road), in the state of Haryana-reg.**

1. We have examined the proposal of the applicant for laying of electrical cable (33 KV U/G XLPE cable) Outer of HDPE pipe 160mm of M/s ATL Battery Technology India Pvt. Ltd. and for crossing at km. 91.516 on NH-08 (New NH-48) (Delhi-Jaipur road), in the state of Haryana and confirm that the all standard conditions issued vide Ministry Circular No. RW/NH-33044/29/2015/S&R dated 22.11.2016 has been followed.
2. It is certified that any other location of Utility line (electric cable) would be extremely difficult and unreasonable costly and installation of utility line within ROW will not adversely affect the design stability & traffic safety of the highway not the likely future improvement such as widening of the carriageway, casing of curve etc.
3. We will ensure supervision of the work of laying of utility (electric cable) and ensure that the defects in road portion after laying of utility are corrected.
4. We will notify/forfeit the BG for claims for damages done/disruption in working, if any.
5. We will ensure that proposed permission in entered the register of records.
6. The record of previous approval, if any has been considered and copy of same is enclosed with the approval.


  
**Project Director  
NHAI, PIU Jaipur**



## CHECK-LIST

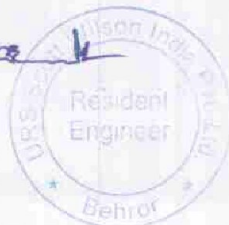
**Guidelines for processing the proposal for laying of utility line in the land across National Highways vested with NHAI/PWD/BRO.**

**Ministry circular No-RW/NH 330044/29/2015/S&R(R) Dated 22/11/2016.**

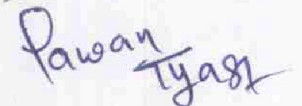
Sr. No.	Item	Information/ Status	Remarks
	<b>General Information</b>	<b>Haryana</b>	
1	Name and Address of the Applicant/Agency	M/s ATL Battery Technology (India) Private Limited Regd. Office: - Plot No. 197, Sector- 4, Phase- II, HSIIDC Industrial Growth Centre, Bawal, District- Rewari, Haryana, India, 123501	
2	National Highway Number	<b>NH- 8 (New NH- 48)</b>	
3	State	<b>Haryana</b>	
4	Location	<b>Bawal, NH- 8 (New NH- 48) (Delhi to Jaipur Road), in the State of Haryana.</b>	
5	Chainage in Km	<b>91.516</b>	
6	Length in m	<b>90M</b>	
7	Width of available ROW in both side	<b>45M</b>	
8	Side of NH (left or right side of NH towards increasing chainage/Km direction)	<b>Only Crossing</b>	
9	Name of Highways Authority of NHAI/PWD/BRO	<b>NHAI</b>	
10	Highway Administration Address	<b>Regional Office, NHAI, F- 120 Janpath, Shyam Nagar, Jaipur- 302019</b>	










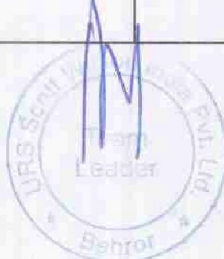





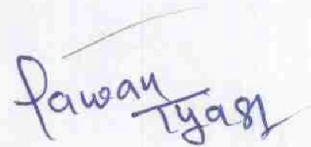
Sr. No.	Item	Measurement observation as per site condition	MORT&H Norms	Whether complying with MORT&H Norms
1		No	Enclosed	Complying
2	Whether up gradation of the stretch in near future is proposed or not	Yes		Yes
	(a). If yes, provision of utility adversely affects the plan of up - gradation	Yes	affect the plan of up-gradation	Yes
3	<b>Laying of the utility service along the National Details of already laid utility service, if any Highways.</b>	Yes		
3.1	Location of proposed utility service along the stretch	<b>Only Crossing</b>	Utility duct / beyond the toe line of the embankment and drains, enclose to the extreme edge of the ROW	
3.2	Depth of the utility service from Ground level	1.80m	0.6m	Complying
3.3	Mechanism for crossing for water channel	N/A	Through utility duct (if provision exist) or beneath the bed of water channel	N/A
3.4	Whether ROW is restricted in the stretch?	No		N/A
3.4.1	If yes, whether provision of land acquisition is required to lay utility	N/A		N/A
	(a). If yes, whether undertaking for land acquisition along with relevant L.A detail has been furnished	N/A		N/A 
3.4.2	With if concrete duct, if utility services are proposed to be laid in concrete ducts	N/A	Not less than one lane	N/A



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4	Laying of utility Services across the NH	Yes		
4.1	Whether existing drainage structures is allowed to carry the utility lines.	Yes	Not to be allowed	Yes
4.2	Proposed crossing of utility services.	No	Perpendicular to NPH	N/A
4.3	Type of casing pipe/conduit carrying the utility line	160mm HDPE Pipe with 33KV XLPE Cable	Steel, cast iron, or RCC and have adequate strength	Complying
4.4	Whether ends of the casing /conduit pipe are sealed from the outside	Sealed	Sealed	Complying
4.5	Length of crossing /conduit pipe crossing NH.	90M ✓	Extend from drain to drain in cuts and toe to toe of slope in the fills	Complying
4.6	Depth of top of the casing /conduit pipe.	1.80m	At least 1.2m below the top of subgrade	Complying
4.7	Crossing method in case of CC pavement	HDD Trench	Only open trench method	Complying
4.8	Horizontal and vertical clearances in case utilities are allowed overhead	Yes (HDPE Pipe with XLPE Cable)	In accordance with IRC codes.	N/A
5	Document / drawing enclosed with the proposal	Yes Enclosed		
5.1	Cross section showing in the size of trench for open trenching method	N/A	Enclosed, if applicable	N/A
	(a). Trench width	N/A	More than 30 cm and less than 60 cm wider than the outer diameters of the utility pipe	N/A
	(b). Filling of trench	N/A	As per Ministry circular No-RW/NH 30044/29/2015/S&R(R) Dated 22/11/2016.	N/A
	(c). Location of trench	N/A	Extreme edge of the ROW	N/A
5.2	Cross section showing the size of pit and location of conduit for HDD method	Yes	Enclosed, if applicable	N/A

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5.3	Strip plan / Route plan showing utility line, Chainage, width of ROW, distance of proposed utility from the edge of ROW, important mile stone, intersection, cross drainage works etc.	Yes Enclosed	Enclosed	Complying
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Yes enclosed	Enclosed	Complying
6	Methodology for laying of utility line	Yes enclosed	Enclosed	Complying
7	Draft license agreement is as per Ministry circular No-RW/NH30044/29/2015/S&R(R) Dated 22/11/2016.and signed by two witnesses	Yes enclosed	Enclosed	Complying
8	License fee in favor of NHAI RO Jaipur	Yes	As per Ministry circular No-RW/NH330044/29/2015/S&R(R) Dated 22/11/2016.	Complying
9	Whether bank guarantee has been obtained	Yes	As per Ministry circular No-RW/NH 30044/29/2015/S&R(R) Dated 22/11/2016.	
	a. If yes, whether confirmation of BG has been obtained as per MORT&H / NHAI guidelines	Shall be obtained		
10	Affidavit / Undertaking from Applicant for			
10.1	Undertaking for not to damage other existing utility, if damaged then to pay the losses to either to MORT&H / NHAI or to the concerned agency.	Enclosed	Enclosed	Complying
10.2	Undertaking for renewal of bank guarantees and when asked by NHAI/MORT&H	Enclosed	Enclosed	Complying

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10.3	Undertaking for conforming all standard condition of MORT&H/NHAI guidelines.	Enclosed	Enclosed	Complying
10.4	Undertaking for shifting of utility as and when asked by MORT&H /NHAI within a month at their own cost	Enclosed	Enclosed	Complying
10.5	Undertaking for indemnity against all damages and claims.	Enclosed	Enclosed	Complying
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	Enclosed	Complying
10.7	Undertaking that if any claim is raised by the concessionaire/ contractor then the same has to be paid by the applicant	Enclosed	Enclosed	Complying
10.8	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of Electricity, Chief controller of explosives, Petroleum and Explosive safety Organization, Oil industry Safety state / central pollution control board and any other statutory clearances applicable before applying to Highway Administration	Enclosed	Enclosed	Complying

The ROW of the National Highway available at the proposed location from the centre line of divided carriageways is [31.05]m from centre of ROW towards proposed utility section.

The above particular along with the drawing and documents has been verified and certified as correct as per prevailing site conditions.

*Pawan Tyagi*

Name designation & Signature of the  
Authorized representative of applicant

*(over)*

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*[Signature]*

Name designation & Signature of the  
concerned field authority of NHAI/PWD/BRO

