



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport and Highways, Government of India)

श्रेणीय कार्यालय : 41-29-45A, सर्वे नं: 373/2A, कोदंडरामालयम्, चलासानी नगर,

रानीगारीतोटा, कृष्णालंका, विजयावाडा - 520 013, आन्ध्र प्रदेश

Regional Office: D.No. 41-29-45A, RS.No. : 373/2A, Kodandaramalayam, Chalasani Nagar,

Ranigari Thota, Krishna Lanka, Vijayawada - 520 013, Andhra Pradesh.

फोन / Tel : 0866-2483910, ई-मेल/e-mail: rovijayawada@nhai.org, nhairovja@gmail.com

वेब/ web: www.nhai.gov.in



Ref: NHAI/RO-VJA/PIU - Kadapa/NOC/APIIC/2022-23/ 1395

Dt.11.04.2023

To

The Sr. Technical Director,
NIC, Transport Bhawan,
New Delhi- 110001.

Sub: RO - Vijayawada - Permission to lay water pipeline along Kurnool-Kadapa section of NH-40 from Ch.161/064 to Ch.188/752 (RHS) 27688 mts - Public comments - Reg.

Sir,

Please find enclosed herewith a proposal submitted by M/s. APIIC to lay water pipeline along Kurnool-Kadapa section of NH-40 from Ch.161/064 to Ch.188/752 (RHS) 27688 mts in the State of Andhra Pradesh.

2. As per MORTH guidelines vide letter No.RW/NH-33044/29/2015/S&R® dated 22nd November 2016, the application along with the recommendations of PD, PIU-Visakhapatnam are enclosed herewith with a request to hoist the same in the Ministry's website for 30 days seeking claims and objections (on grounds of public inconvenience, safety and general public interest), for taking further necessary action.

Encl: As above

Yours faithfully,

(R.K. Singh),

Regional Officer
RO - Vijayawada

Copy to:

- (i) PD, PIU - Kadapa
- (ii) The Zonal Manager, APIIC, YSR Kadapa - for information.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport and Highways, Government of India)

श्रेणीय कार्यालय : 41-29-45A, सर्वे नं: 373/2A, कोदंडरामालयम्, चलासानी नगर,
रानीगारीतोटा, कृष्णालंका, विजयावाडा - 520 013, आन्ध्र प्रदेश

Regional Office : D.No. 41-29-45A, RS.No. : 373/2A, Kodandaramalayam, Chalasani Nagar,
Ranigari Thota, Krishna Lanka, Vijayawada - 520 013, Andhra Pradesh.

फोन / Tel : 0866-2483910, ई-मेल/e-mail: rovijayawada@nhai.org, nhairovja@gmail.com

वेब/ web: www.nhai.gov.in



Ref: NHAI/RO-VJA/PIU - Kadapa/NOC/APIIC/2022-23/1396

Dt.11.04.2023

INVITATION OF PUBLIC COMMENTS

Sub: RO - Vijayawada - Permission to lay water pipeline along Kurnool-Kadapa section of NH-40 from Ch.161/064 to Ch.188/752 (RHS) 27688 mts - Public comments - Reg.

The Project Director, PIU - Kadapa submitted a proposal of M/s. APIIC to lay water pipeline along Kurnool-Kadapa section of NH-40 from Ch.161/064 to Ch.188/752 (RHS) 27688 mts in the state of Andhra Pradesh.

As per MORTH guidelines vide letter No.RW/NH-33044/29/2015/S&R® dated 22nd November 2016, the Highway Administration will put out the application in the Ministry's website for 30 days seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

In view of the above, the comments of public, if any, on the above mentioned proposal is invited on below mentioned address.

Regional Officer - Vijayawada,
National Highways Authority of India,
Regional Office, Dr. No.41-29-45A, R. S. No.373/2A
Near Kodandaramalayam, Chalasani Nagar,
Ranigarithota, Krishnalanka, Vijayawada - 520 013.
Email: rovijayawada@nhai.org

(R.K. Singh),
Regional Officer
RO - Vijayawada



भारतीय राष्ट्रीय राजमार्ग प्रधिकारण (सडक परिवहन ओर राजमार्ग मंत्रालय)

NATIONAL HIGHWAYS AUTHORITY OF INDIA

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

Project Implementation Unit, KADAPA

D.No. 1/441/16, Behind Lakshmi Towers, Maruthi Nagar, KADAPA - 516 001. YSR Dist. A.P.

E-mail: kadapanhai@gmail.com piukadapa@nhai.org



Ref.: NHAI/PIU-KDP/BOT/RWS&S/2023/12839

Date 18/03/2023

To

Regional Officer

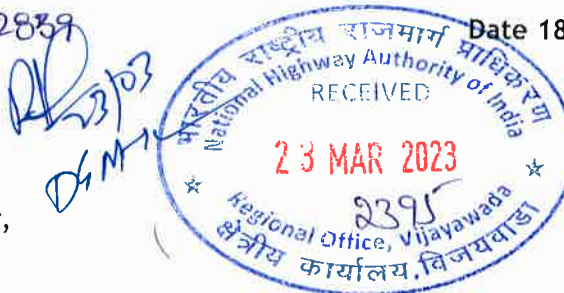
National Highways Authority of India,

Door No.41-29-45A, R.S.No.373/2A,

Near Kodandaramalayam, Chalasani Nagar,

Ranigarithota, Krishnalanka,

VIJAYAWADA - 520 013.



PA/mohan
23/3/23

Sub: NHAI, PIU-Kadapa - Design Engineering, Financing, Procurement, Construction, Operation & Maintenance of 4 laning of Cuddapah-Kurnool section of NH-18 from the existing Km 167.750 to Km 356.502 in the State of Andhra Pradesh under NHDP Phase-III on BOT Basis - Permission to lay water pipeline along Kurnool-Kadapa section of NH-40 from Ch.161/064 to Ch.188/752 (RHS) 27688 mts - Request for approval - Reg.

- Ref:**
1. Concessionaire Letter No. REPL/O&M/NHAI/03/2023/1617 dated 15.03.2023
 2. IE M/s LN Malviya Letter No. LNM/IE/PCK-40/KK-07/2023/Mar/271 dated 07.03.2023
 3. APIICL, Kadapa Letter No. ZM/APIIC/KDP/BWS-MIP KOPP/2022/27031 dated 02.02.2023
 4. APIICL, Kadapa Letter No. ZM/APIIC/ZO/KDP/BWS-KPTHY/2022/ dated 20.08.2022

Sir,

This has reference to the subject matter and references cited. It is to submit that, the Zonal Manager, APIICL, Kadapa vide references 3rd & 4th cited has submitted the proposal for laying of water pipeline along Kadapa - Kurnool section of NH-40 from Ch.161/064 to Ch.188/752 (RHS) 27688 mts and requested for approval.

2) In this regard, PIU vide letter no. NHAI/PIU-KDP/BOT/NOC/Water/2023/12806 dated 07.02.2023 has forwarded the proposal to the Independent Engineer & Concessionaire and requested to examine the same as per site conditions and with reference to MoRTH Circular dated 22.11.2016 and offer their comments / recommendations for processing the proposal.

3) Accordingly, the Independent Engineer vide reference 2nd cited (copy enclosed) has submitted report and informed that, the proposal is found in order as per MoRTH guidelines.

4) Further, the Concessionaire vide reference 2nd cited (copy enclosed) has informed that, while laying the water pipeline, there should not be any damage to the existing ATMS OFC, Plantation and utilities. Also informed that, if any damage occurs at the time of execution, the same should be rectified by M/s. APIIC.

5) In this connection, APIICL has submitted the undertaking as per Sl. No.5 of Checklist and also submitted the undertaking for the following -

- (i) Undertaking to relocate the water pipeline/Utilities at their own cost notwithstanding the permission granted within such time as stipulated by NHAI for future 6 laning or any other development.

Contd...2

Correspondence/Steno

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for

// 2 //

- (ii) Undertaking that text of the license deed is as per verbatim of MoRTH format issued vide Ministry's Circular no. RW/NH/33044/29/2015/S&R dated 22.11.2016.
 - (iii) Applicant submitted methodologies for laying of 800mm dia DI water supply pipeline with open cut/ HDD or any other suitable method across Highway.
- 6) The proposal furnished by the Zonal Manager, APIICL, Kadapa and Checklist submitted by the IE has been scrutinized in this office and found to be in order.

In view of the above, the proposal for laying of Water supply pipeline by providing 800mm dia pipe along Kurnool - Kadapa section of NH-40 from Ch 161/064 to Ch 188/752 for a length of 27688 mts on RHS is herewith recommended with a request to communicate the approval of Competent Authority of NHAI at an early date.

Regards,

Yours faithfully,



(GVT Balarama Krishna)
DGM (Tech.) & Project Director

Encl: As above

Rayalseema Expressway Private Limited

Registered Office :

Door No. 1-80/40/SP/58-65, Shilpa Homes Layout,
Rajbhawan, Hyderabad, Telangana - 500032

CIN: U74900TG2009PTC063295

Corporate Office :

Unit No. 703, 7th Floor, Tower 3,
Equinox Business Park, Off BKC,
LBS Marg, Mumbai - 400 070

Site Office :

Chapirevula Toll Plaza, KM 258 + 500
Office Control Building, NH-40 Highway,
Chapirevula (V), Nandyal (M), Kurnool Dist.,
Andhra Pradesh - 518 502

Tel: +91 (22) 6210 4100

Fax: +91 (22) 6210 4150

Email: rep@reskindia.com

Ref: REPI/O&M/NHAI/03/2023/1617

Date: 15.03.2023

To,
The Project Director,
National Highways Authority of India,
Project implementation unit,
Door No. 1/441/16,
Behind Lakshmi Towers, Maruthi Nagar,
Near RTC Bus Stand, KADAPA - 516 991 - AP.

Dear Sir,

Sub: Design Engineering, Financing, Procurement, Construction, Operation and Maintenance of
for four laning of Cuddapah - Kurnool section of NH-18 from the existing Km 167.750 to
Km 356.502 in the state of Andhra Pradesh under NHDP Phase-III BOT Basis
**Recommendations called for permission to lay water pipeline from Mydukur to
Kadapa from Ch. 167.750 to Ch. 195.438 LHS 27688 mts - Reg.**

Ref:

- | | |
|---|-------------------|
| 1. NHAI/PIU-KDP/BOT/NOC/Water/2023/12806 | dated. 07.02.2023 |
| 2. APIIC, letter No. ZM/APIIC/KDP/BWS-MIP KOPP/2022/27031 | dated. 02.02.2023 |
| 3. APIIC, letter No. ZM/APIIC/ZO/KDP/BWS-KPTHY/2022 | dated. 20.08.2022 |

This has reference to captioned subject and letters cited at reference above. We would like to inform that, a joint inspection has been conducted along with the representatives IE, and APIIC Authorities. During the inspection, it was observed that, there is existing ATMS OFC line, plantation and utilities on RHS from Km. 161.064 to Km. 188.752.

Hence, it is requested to inform the concerned APIIC Authorities, while laying the water pipeline, there should not be any damage to our existing ATMS OFC cable, plantation, and utilities. If any damage occurs at that time of execution, the same should be rectified by M/s APIIC. In this relation, an undertaking may be requested from APIIC Authority.

We request NHAI to direct the APIIC Authorities to inform us prior to carrying out their work on site, so that our representative can attend the location for ensuring the safety of our existing ATMS OFC cable, plantation, and utilities.

This is for your kind information and further action please.

Thanking you,

Yours Sincerely,

For Rayalseema Expressway Private Limited.,


E. Vijay Bhaskar
Authorized Signatory

Encl: Check list.

Copy to the Team Leader, L. N. Malviya Infra Projects, Nandyal.

NATIONAL HIGHWAY AUTHORITY OF INDIA, PIU(KADAPA)

**The Private Property by APIICL, Kadapa was found in order as per the MoRTH guidelines,
Andhra Pradesh abutting NH-40 (Kurnool-Kadapa section)
as per MoRTH guidelines no. RW/NH-R/W/NH-33032/01/2017-S&R (R), dated
26.06.2020.**

CHECK LIST

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

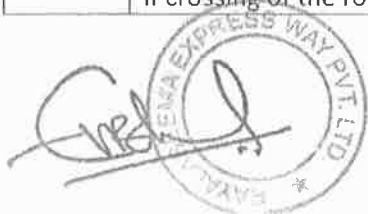
Sl No	Item		Remarks
1	General Information	Providing External water supply scheme to MIP Kopparthy (Bhramasagar reservoir) in Kadapa and Kamalapuram Constituencies, YSR Kadapa district.	
1.1	Name and address of the applicant/ Agency	Zonal Manager, APIIC, Kadapa,	Zonal Manager, APIIC, Kadapa.
1.2	National Highway Number	NH-40	NH-40
1.3	State	Andhra Pradesh	Andhra Pradesh
1.4	Location	Near Mydukur Junction	From km 167+750 to Km 188+752 LHS
1.5	Chainage/Km	NH-40 (Ch:161/064 to Ch:188/752 km) 27.688 kms along the road (27688 mts)	Km.161+064 to 188+752 RHS (New Chainage), Km 167+750 to km 195+438 LHS(old chainage) – 27688 mts
1.6	Length in meters	NH-40 27688 Mts	Kadapa -Kurnool Section (NH 40) – 27688 mts
1.7	Width of available RoW		
	a) Left side from center line towards increasing chainage/kms direction	30M	30 mts
	b) Right side from center line towards increasing chainage/km direction	30M	30 mts
1.8	Proposal to lay the utility		
	a) Left side from center line towards increasing chainage/kms direction		28 mts
	b) Right side from center line towards increasing chainage/km direction	Yes as per the drawings attached (utility corridor)	NA
1.9	Proposal to acquire the land	NA	NA
	a) Left side from center line	-	
	b) Right side from center line	-	



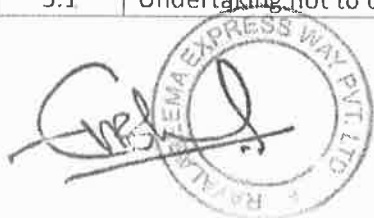
1.10	Whether proposal is in the same side where land is not to be acquired	NA	NA
	If not then where to lay the cable		
1.11	Details of already laid services, if any along the proposed root	Yes, Reliance Jio line.	Reliance Jio
1.12	Number of existing lanes (2,4,6,8 lanes)	4 lane	4 Lane
1.13	Proposed number of lanes 2 lane with paved shoulders/4/6/8 lanes)	NA	NA
1.14	Service road existing or not If yes then which side	Yes	Existing in Built-up sections
	a) Left side from center line	13m to 16m	16 mts
	b) Right side from center line	13m to 16m	16 mts
1.15	Proposed service road	NA	NA
	a) Left side from center line		
	b) Right side from center line		
1.16	Whether proposal to lay the utility is after the service road or between the service road and main carriage way	After service road	After the Service Road in Utility Corridor
1.17	Whether carrying of water pipeline has been proposed on highway/ bridges if yes then mention the methodology proposed for the same	NA	NA
1.18	Whether carrying of water pipeline has been proposed on the parapet bar any part of the bridges. If yes then mention the methodology proposed for the same	NA	NA
	a) Whether the existing drainage structures are allowed to carry the utility pipeline	NA	NA
	b) Is it on align normal to the NH <i>at line</i>	Yes	Yes
	c) What is the distance of crossing the utility pipelines from the existing structures crossing shall not be too near the existing structures on the National Highway. The	NA	NA



	minimum distance being 15mts.		
	d) The casing pipe carrying the utility line shall be of steel, cast iron or reinforced cement concrete and have adequate strength and be large enough to permit ready withdrawal of carrier pipe/cable	Yes	NA
	Mention type of casing	MS PIPE LINE	NA
	e) Ends of the casing pipe shall be sealed from the outside. So that it does not act as a drainage path	Yes	NA
	g) The top of the casing pipe should be atleast 1.2mts below the surface of the road subject to being atleast 0.3mts below the drain inverts	Yes	Yes
	Mention the proposed details		
	h) Mention the methodology proposed for crossing of road for the proposed water pipeline. Crossing shall be by boring method HDD. Specially where the existing road pavement is of cement concrete or dense bituminous concrete type.	H.D.D	HDD
	i) The casing pipe shall be installed with an even bearing throughout its length and in such a manner as to prevent the formation of a water way along it		
1.18	No of applications on the same stretch	1	1
1.19	Whether the case of multiple licences	No	No
1.20	If so furnish a joint implementation programmer to lay their respective ducts within stipulated time frame.	NA	NA
	If crossing of the road involved	Yes by H.D.D method	Through HDD



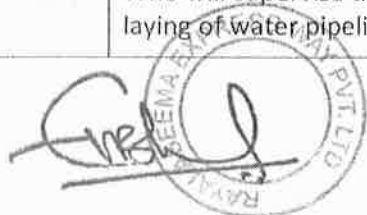
	If Yes, it shall be through trenchless technology		
2	Document bar drawing to be enclosed with the proposal	Yes Enclosed	Enclosed
2.1	Cross section showing the size of the trench for open trenching method	Enclosed	Enclosed
	Is it normal size of 1.2m deep x 1.3m wide		
2.2	Cross section showing the size of the pit and location of cable for HDD method	Yes Enclosed	Enclosed
2.3	Strip plan/ route plan showing the utility/ gas pipeline chainage width of ROW distance of proposed pipeline from the edge of ROW. Important milestone intersections, cross drainage works etc...	Yes Enclosed as per drawing	Enclosed
2.4	Methodology for laying of the utility pipeline	Yes Enclosed	Enclosed
2.4.1	Open trenching method (May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete open trenching method (May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type	Backfill the soil excavated with compaction at the rate of every 300mm	Utility is being laid in the Utility Corridor
2.4.2	Horizontal directional drilling method (HDD method)	Only the road crossing	Only in the Crossings
2.4.3	Methodology for laying of the pipeline through CD works and method of laying	NA	NA
	In case where the carrying of water pipeline on the bridge becomes inescapable		
3	Draft licence agreement is signed by two witnesses	Enclosed	Enclosed
4.0	Performance bank guarantee	→ Description is not matched	
4.1	Confirmation of BG has been obtained are not as per MORTH/ NHAI Guidelines	BG shall be submitted as per NHAI Guidelines	
5	Affidavit/ undertaking from the applicant from the following is to be furnished	Yes Enclosed	Enclosed
5.1	Undertaking not to damage	Yes Enclosed	Enclosed



	any other utility, If damaged the to pay the losses either NHAI or to the concerned agencies		
5.2	Undertaking for renewal of BG as when asked by MORTH/NHAI	Yes will be obtained after submission of BG	
5.3	Undertaking for confirming all standard condition of Ministry/NHAI guideline	Yes Enclosed	
5.4	Shifting of OFC as and when required by NHAI		
5.5	Shifting due to 6 laning / widening of NH		
5.6	Undertaking for indemnity against all damages and claims	Yes Enclosed	Enclosed
5.7	Undertaking of management of traffic movement during laying of utility line without hampering the traffic	Yes Enclosed	NA, as the Utility is being laid at Utility Corridor
5.8	Undertaking that if any claim is raised by the concessionaire/ contractor then the same has to be paid by applicant		Not Enclosed
5.9	Undertaking that text of the license deed is as per verbatim of MORTH format issued wide ministry's circular number : RW-NH-33044/29/2015/S&R(R) dated: 22-11-2016		
5.12	Certificate from the applicate in the following format		
	"We do undertake that I/ We will relocate service road / approach road / utilities at my/ our own cost not withstanding the permission granted within such time as will be stipulated by NHAI for future 6 laning/ any other development"		
6	Who will sign the agreement on behalf of water pipeline agency	Zonal manager, APIIC, Kadapa.	Zonal manager, APIIC, Kadapa.
6	Power of attorney to sign the agreement is available or not	Yes	
7	The project director will submit the following certificates		
7.1	Certificate that the proposal is	Yes	



	confirming to all standard conditions issued wide ministers circular number: RW/NH/33044/29/2015/S&R dated: 22-11-2016		
8.	Certificate from PD in the following format		
8.1	Certificate that the proposal is confirming to all standard conditions issued wide ministers circular number: RW/NH/33044/29/2015/S&R dated: 22-11-2016	Yes	
8.2	Certificate for 6 laning from PD in the following format		
	a) Where feasibility is available "I do certify that there will be no hindrance to proposed 6 laning based on the feasibility report considering proposed structures at he said location"		
	b) In case feasibility report is not available "I do certify that sufficient ROW at site for accommodating proposed 6 laning"		
9	The agreement fee on Rs.1 shall be charged		
10	If NH section to be proposed to be taken up by NHAI on BOI basis a clause is to be inserted in the agreement. The permitted highway on which license has been granted the right to lay gas pipeline/ duct has also been granted as a right of way of to the cosectionaire under the concession agreement for upgrading of (..... Section from Km..... to Km..... of NH no:-..... on build. (operate and transfer basis) and the license shall honour the same.	Yes	
11	Who will supervise the work of laying of water pipeline		



	a) On behalf of the applicant	Zonal manager, APIIC, Kadapa.	
	b) On behalf of MORTH/NHAI	Zonal manager, APIIC, Kadapa.	Independent Engineer
12	Who will ensure that the defects in road portion after laying of gas pipeline are corrected and if not corrected then what action will be taken.		
	c) On behalf of the applicant	Zonal manager, APIIC, Kadapa	Zonal manager, APIIC, Kadapa
	d) On behalf of NHAI	Zonal manager, APIIC, Kadapa	Project Director, NHAI
13	Who will pay the claims for damages done/ disruption in working of concessionaire if asked by the concessionaire		
	On behalf of applicant	Zonal manager, APIIC, Kadapa	Zonal manager, APIIC, Kadapa
14	A certificate from PD that he will enter the proposed permission in the register of records of the permission in the prescribed proforma(copy enclosed)		
15	If any previous approvals is accorded for laying of underground gas pipeline then photocopy of register of records/ permission accorded (as maintained by PD) be enclosed.		

Note:-

If norms are satisfied, detailed explanation needs to be given, otherwise the application will not be considered. In all cases supporting document as per Annex-I have to be submitted, otherwise the case will be summarily rejected.

The Right of way (ROW) of the National Highway available at the proposed location from center line of the nearest carriageway is (30 m).

The above particulars along with the drawings and documents have been verified and certified as correct as per the prevailing site conditions.





L.N. MALVIYA INFRA PROJECTS PVT. LTD.

**Project Office: House No. 29-178-30, 1st Floor, Opp. Pyramid School, SBI Colony
NANDYAL-518501, Nandyal Dist., Andhra Pradesh**

E-mail: lnmkadapa@gmail.com

Letter No: LNM/IE/PCK-40/KK-07/2023/Mar/271

Date: 07 March, 2023

To,
The Project Director,
National Highways Authority of India,
Ministry of Road Transport & Highways,
Project Implementation Unit – KADAPA,
D. No. 1/441/16, Behind Lakshmi Towers,
Maruthi Nagar, Near RTC Bus Stand,
KADAPA – 516 001, Andhra Pradesh.

Sub: Independent Engineer Services during Operation & Maintenance stage of four laning of Cuddapah – Kurnool section of NH-18 (New NH-40) from Km.167.750 to Km.356.502 in the state of Andhra Pradesh on BOT (Toll) project under NHDP Phase-III
Reg. Grant of provisional access Permission to lay water pipeline along Kadapa-Kurnool section of NH-40 from Ch.161/064 to Ch.188/752 (From Mydukur to Kadapa) (RHS) 27.688 mts-

Ref: 1. NHAI/PIU-KDP/BOT/NOC/Water/2023/12806, dated: 07.02.2023

Dear Sir,

This is in reference to NHAI letter cited above, wherein we were requested to review the proposal for Grant of provisional access Permission to lay water pipeline along Kadapa-Kurnool section of NH-40 from Ch.161/064 to Ch.188/752 (From Mydukur to Kadapa) (RHS) 27.688 mts-

In view of the above, site inspection was carried out and accordingly the clarifications furnished by APIICL, Kadapa was found in order as per the MoRTH guidelines.

The detailed check list for Access permission is enclosed for further necessary action.

Yours Faithfully,


P. SUDHAKARA RAO

Team Leader

NH-40

Mob. 8121505192/9492885192

M/s L.N Malviya Infra Projects Pvt Ltd



Encl: As above

C/c: 1. The Authorized Signatory, M/S REPL, Nandyal
2. The Head Office L.N.Malviya Infra Projects Pvt Ltd, Bhopal.

NATIONAL HIGHWAY AUTHORITY OF INDIA, PIU(KADAPA)

The Private Property by APIICL, Kadapa was found in order as per the MoRTH guidelines, Andhra Pradesh abutting NH-40 (Kurnool-Kadapa section) as per MoRTH guidelines no. RW/NH-R/W/NH-33032/01/2017-S&R (R), dated 26.06.2020.

CHECK LIST

Guidelines for processing the proposal for laying of utility line in the land along National Highways vested with NHAI/PWD/BRO			
Sl No	Item		I E Comments
1	General Information	Providing External water supply scheme to MIP Kopparthi (Bhramasagar reservoir) in Kadapa and Kamalapuram Constituencies, YSR Kadapa district.	
1.1	Name and address of the applicant/ Agency	Zonal Manager, APIIC, Kadapa.	Zonal Manager, APIIC, Kadapa.
1.2	National Highway Number	NH-40	NH-40
1.3	State	Andhra Pradesh	Andhra Pradesh
1.4	Location	Near Mydukur Junction	From km 167+750 to Km 188+752 LHS
1.5	Chainage/Km	NH-40 (Ch:161/064 to Ch:188/752 km) 27.688 kms along the road (27688 mts)	Km.161+064 to 188+752 RHS (New Chainage), Km 167+750 to km 195+438 LHS(old chainage) – 27688 mts
1.6	Length in meters	NH-40 27688 Mts	Kadapa -Kurnool Section (NH-40) – 27688 mts
1.7	Width of available RoW		
	a) Left side from center line towards increasing chainage/kms direction	30M	30 mts
	b) Right side from center line towards increasing chainage/km direction	30M	30 mts
1.8	Proposal to lay the utility		
	a) Left side from center line towards increasing chainage/kms direction		28 mts
	b) Right side from center line towards increasing	Yes as per the drawings attached (utility corridor)	NA



	chainage/km direction		
1.9	Proposal to acquire the land	NA	NA
	a) Left side from center line	-	
	b) Right side from center line	-	
1.10	Whether proposal is in the same side where land is not to be acquired	NA	NA
	If not then where to lay the cable		
1.11	Details of already laid services, if any along the proposed root	Yes, Reliance Jio line.	Reliance Jio
1.12	Number of existing lanes (2,4,6,8 lanes)	4 lane	4 Lane
1.13	Proposed number of lanes 2 lane with paved shoulders/4/6/8 lanes)	NA	NA
1.14	Service road existing or not If yes then which side	Yes	Existing in Built-up sections
	a) Left side from center line	13m to 16m	16 mts
	b) Right side from center line	13m to 16m	16 mts
1.15	Proposed service road	NA	NA
	a) Left side from center line		
	b) Right side from center line		
1.16	Whether proposal to lay the utility is after the service road or between the service road and main carriage way	After service road	After the Service Road in Utility Corridor
1.17	Whether carrying of water pipeline has been proposed on highway/ bridges if yes then mention the methodology proposed for the same	NA	NA
	Whether carrying of water pipeline has been proposed on the parapet bar any part of the bridges. If yes then mention the methodology proposed for the same	NA	NA
	a) Whether the existing drainage structures are allowed to carry the utility pipeline	NA	NA
	b) Is it on align normal to	Yes	Yes



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	the NH		
	c) What is the distance of crossing the utility pipelines from the existing structures crossing shall not be too near the existing structures on the National Highway. The minimum distance being 15mts.	NA	NA
	d) The casing pipe carrying the utility line shall be of steel, cast iron or reinforced cement concrete and have adequate strength and be large enough to permit ready withdrawal of carrier pipe/cable	Yes	NA
	Mention type of casing	MS PIPE LINE	NA
	e) Ends of the casing pipe shall be sealed from the outside. So that it does not act as a drainage path	Yes	NA
	f) The top of the casing pipe should be atleast 1.2mts below the surface of the road subject to being atleast 0.3mts below the drain inverts	Yes	Yes
	Mention the proposed details		
	g) Mention the methodology proposed for crossing of road for the proposed water pipeline. Crossing shall be by boring method HDD. Specially where the existing road pavement is of cement concrete or dense bituminous concrete type.	H.D.D	HDD
	h) The casing pipe shall be installed with an even		



	baring throughout its length and in such a manner as to prevent the formation of a water way along it		
1.18	No of applications on the same stretch	1	1
1.19	Whether the case of multiple licences	No	No
1.20	If so furnish a joint implementation programmer to lay their respective ducts within stipulated time frame.	NA	NA
	If crossing of the road involved If Yes, it shall be through trenchless technology	Yes by H.D.D method	Through HDD
2	Document bar drawing to be enclosed with the proposal	Yes Enclosed	Enclosed
2.1	Cross section showing the size of the trench for open trenching method	Enclosed	Enclosed
	Is it normal size of 1.2m deep x 1.3m wide		
2.2	Cross section showing the size of the pit and location of cable for HDD method	Yes Enclosed	Enclosed
2.3	Strip plan/ route plan showing the utility/ gas pipeline chainage width of ROW distance of proposed pipeline from the edge of ROW. Important milestone intersections, cross drainage works etc...	Yes Enclosed as per drawing	Enclosed
2.4	Methodology for laying of the utility pipeline	Yes Enclosed	Enclosed
2.4.1	Open trenching method (May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete open trenching method (May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete	Backfill the soil excavated with compaction at the rate of every 300mm	Utility is being laid in the Utility Corridor



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	type		
2.4.2	Horizontal directional drilling method (HDD method)	Only the road crossing	Only in the Crossings
2.4.3	Methodology for laying of the pipeline through CD works and method of laying	NA	NA
	In case where the carrying of water pipeline on the bridge becomes inescapable		
3	Draft licence agreement is signed by two witnesses	Enclosed	Enclosed
4.1	Performance bank guarantee		
4.2	Confirmation of BG has been obtained are not as per MORTH/ NHAI Guidelines	BG shall be submitted as per NHAI Guidelines	
5	Affidavit/ undertaking from the applicant from the following is to be furnished	Yes Enclosed	Enclosed
5.1	Undertaking not to damage any other utility, If damaged the to pay the losses either NHAI or to the concerned agencies	Yes Enclosed	Enclosed
5.2	Undertaking for renewal of BG as when asked by MORTH/NHAI	Yes will be obtained after submission of BG	
5.3	Undertaking for confirming all standard condition of Ministry/NHAI guideline	Yes Enclosed	
5.4	Shifting of OFC as and when required by NHAI		
5.5	Shifting due to 6 laning / widening of NH		
5.6	Undertaking for indemnity against all damages and claims	Yes Enclosed	Enclosed
5.7	Undertaking of management of traffic movement during laying of utility line without hampering the traffic	Yes Enclosed	NA, as the Utility is being laid at Utility Corridor
5.8	Undertaking that if any claim is raised by the concessionaire/ contractor then the same has to be paid by applicant		Not Enclosed
5.9	Undertaking that text of the license dead is as per verbatim of MORTH format issued wide		



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	ministry's circular number : RW-NH-33044/29/2015/S&R(R) dated: 22-11-2016		
	Certificate from the applicate in the following format		
	"We do undertake that I/ We will relocate service road / approach road / utilities at my/ our own cost not withstanding the permission granted within such time as will be stipulated by NHA for future 6 laning/ any other development"		
	Who will sign the agreement on behalf of water pipeline agency	Zonal manager, APIIC, Kadapa.	Zonal manager, APIIC, Kadapa.
6	Power of attorney to sign the agreement is available or not	Yes	
7	The project director will submit the following certificates		
	Certificate that the proposal is confirming to all standard conditions issued wide ministers circular number: RW/NH/33044/29/2015/S&R dated: 22-11-2016	Yes	
8	Certificate from PD in the following format		
8.1	Certificate that the proposal is confirming to all standard conditions issued wide ministers circular number: RW/NH/33044/29/2015/S&R dated: 22-11-2016	Yes	
8.2	Certificate for 6 laning from PD in the following format		
	a) Where feasibility is available "I do certify that there will be no hindrance to proposed 6 laning based on the feasibility report considering proposed structures at he said		



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	location"		
	b) In case feasibility report is not available " I do certify that sufficient ROW at site for accommodating proposed 6 laning"		
9	The agreement fee on Rs.1 shall be charged		
10	If NH section to be proposed to be taken up by NHAI on BOI basis a clause is to be inserted in the agreement. The permitted highway on which license has been granted the right to lay gas pipeline/ duct has also been granted as a right of way of to the cosectionaire under the concession agreement for upgrading of (..... Section from Km..... to Km..... of NH no:-..... on build. (operate and transfer basis) and the license shall honour the same.	Yes	
11	Who will supervise the work of laying of water pipeline		
	a) On behalf of the applicant	Zonal manager, APIIC, Kadapa.	
	b) On behalf of MORTH/NHAI	Zonal manager, APIIC, Kadapa.	Independent Engineer
12	Who will ensure that the defects in road portion after laying of gas pipeline are corrected and if not corrected then what action will be taken.		
	c) On behalf of the applicant	Zonal manager, APIIC, Kadapa	Zonal manager, APIIC, Kadapa
	d) On behalf of NHAI	Zonal manager, APIIC, Kadapa	Project Director, NHAI
13	Who will pay the claims for damages done/ disruption in working of concessionaire if asked by the concessionaire		
	On behalf of applicant	Zonal manager, APIIC, Kadapa	Zonal manager,



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			APIIC, Kadapa
14	A certificate from PD that he will enter the proposed permission in the register of records of the permission in the prescribed proforma(copy enclosed)		
15	If any previous approvals is accorded for laying of underground gas pipeline then photocopy of register of records/ permission accorded (as maintained by PD) be enclosed.		

Note:-

If norms are satisfied , detailed explanation needs to be given, otherwise the application will not be considered. In all cases supporting document as per Annex-I have to be submitted, otherwise the case will be summarily rejected.

The Right of way (ROW) of the National Highway available at the proposed location from center line of the nearest carriageway is (30 m).

The above particulars along with the drawings and documents have been verified and certified as correct as per the prevailing site conditions,



