



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,

रानीगरीतोटा, 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/ OFC/2021/ 3541

Date : 26.10.2022

INVITATION OF PUBLIC COMMENTS


Sub : Six laning of Chilakaluripet -Nellore section of NH-5 from Km 1182.802 to Km 1366.547 (length 183.620 km) in the state of Andhra Pradesh under NHDP Phase V to be executed as BOT (Toll) project on DBFOT pattern - **Kavali water supply improvement scheme under Amrut Project (2016-20) - Permission for laying of 200mm dia DI water supply pipe line with a carrier pipe line of 600mm dia. MS Pipe across NH-16 at Km.1313+150 at Maddurupadu Village near Kavali Mandal in the state of Andhra Pradesh - Reg.- Public Comments - Reg.**

The Project Director, PIU - Nellore submitted a proposal of Executive Engineer, Public Health Special Division, Nellore for laying of 200mm dia DI water supply pipe line with a carrier pipe line of 600mm dia. MS Pipe across NH-16 at Km.1313+150 at Maddurupadu Village near Kavali Mandal in the state of Andhra Pradesh.

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

3. 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,
Door 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 प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना कार्यान्वयन इकाई, नेल्लोर, आंध्र.

Project Implementation Unit, Nellore, A.P.

जी.एन.टी. राड, के साथ बाईपास रोड जंक्शन, वेदयापालेम, नेल्लगेर - ५२४ ००४, आंध्र.

Bypass Road Junction with Old GNT Road, Vedayapalem, Nellore - 524 004, A.P.



दूरभाष : Ph No : 0861-2366040

ई-मेल : email : nel@nhai.org,

nhainel@gmail.com



भारतमाला
प्रगति के पथ पर अग्रसर
BHARATMALA
ROAD TO PROSPERITY

Ref: 11011/Pipeline/NH-16/NHAI/PIU/Nlr/2022-1503

Date: 20.09.2022

To

The Regional Office,

National Highways Authority of India,

Regional Office

Vijayawada.

Sir,

Sub: NHAI-PIU - Nellore- Six laning of Chilakaluripet-Nellore section of NH-5 from Km 1182.802 to Km 1366.547 (length 183.620 km) in the state of Andhra Pradesh under NHDP Phase V to be executed as BOT (Toll) project on DBFOT pattern- Kavali water supply improvement scheme under Amrut project(2016-20) -Requested for granting permission for laying of water supply pipe line of 200mm dia. DI pipe line with a carrier pipe line of 600mm dia. MS Pipe across NH-16 Vijayawada- Chennai Road at Ch. 1313+150 at Maddurupadu Village near Kavali mandal coming under jurisdiction in the state of Andhra Pradesh -Request for Provisional Approval-Reg.

- Ref: 1. Executive Engineer, Public Health Special Division, Nellore's letter no. KVL/AMRUT/ES/DB/TO/2022/538E dated 08.08.2022
2. This office letter no.11011/19/Vol.1/NOC/NHAI/PIU/NLR/2022-1313 dated 17.08.2022
3. IE letter no. AA/TL/NH-16/PIU/2191/22-23/622 dated 06.09.2022

With reference to the subject cited above, Executive Engineer, Public Health Special Division, Nellore vide reference 1st cited above, has submitted a proposal to this office for grant of (RoW) for laying of 200mm diameter water supply DI pipeline with a MS carrier pipe of 600mm Dia. MS pipe across NH-16 at Km. 1313+150 at Maddurupadu Village, Kavali Mandal in SPSR Nellore district in the state of Andhra Pradesh for a total route length of 66mts.

2. In this connection vide reference 2nd cited the proposal has been forwarded to IE, M/s. Aarvee associates Pvt. ltd to inspect site and to verify the proposal in accordance to the MoRTH guidelines vide letter no.RW/NH/33034/29/2015/S&R ® dated 22.11.2016. Accordingly, IE vide reference letter 3rd cited, has submitted their recommendations to grant RoW permission for the subject cited work.

3. In this connection, the proposal submitted by Executive Engineer, Public Health Special Division, Nellore was examined as follows are furnished herewith:

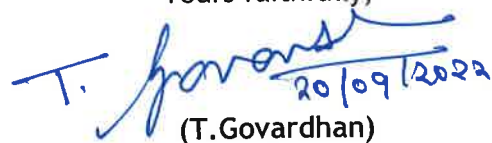
- a) The proposal letter Executive Engineer, Public Health Special Division, Nellore duly requesting RoW permission across NH-16 at Km.1313+150 for a total length of 66 mts and Horizontal Directional Drilling method (HDD) is proposed for crossing of the National Highways NH-16.

✓

- b) Checklist accordance to MoRTH Guidelines is enclosed for laying of 200mm diameter water supply DI pipeline with a MS carrier pipe of 600mm Dia. on NH land and the same is found in order.
 - c) Draft license Deed was submitted by Executive Engineer, Public Health Special Division, Nellore in the prescribed format in accordance with MoRTH Guidelines.
 - d) Construction of Methodology for laying of 200mm Diameter water supply DI pipeline with a MS carrier pipe of 600mm dia. by HDD method is enclosed which is found in order.
 - e) Cross section showing the size of DI pipeline with a MS carrier pipe for HDD method is enclosed.
 - f) Strip plan/Route plan for crossing of water supply DI pipeline with a MS carrier pipe, distance of proposal for road crossing, are enclosed.
 - g) Undertaking for requisite Performance Bank Guarantee @ Rs.100/- per route meter and License free for 5 years as per MoRTH Guidelines dated 22.11.2016 will be obtained from the agency, upon provisional approval of the proposal. Necessary calculations sheet is enclosed.
 - h) Certificate from PD that the proposal is confirming to all standard conditions issued vide MoRTH Circular no.RW/NH/33044/29/2015/S&R(R) dated 22.11.2016 is enclosed.
 - i) Necessary undertakings required in accordance to MoRTH Guidelines checklist from 5.1 to 5.12 are also submitted by Executive Engineer, Public Health Special Division, Nellore.
4. In the view of the above, the proposal submitted by Executive Engineer, Public Health Special Division, Nellore has been verified in accordance with Guidelines of MoRTH Norms Circular F.No. RW/NH/33044/29/2015/S&R(R) dated 22.11.2016. The proposal along with the copies of all the above-mentioned documents is herewith forwarded.
5. In this connection, it is requested and recommended to the Competent Authority to accord approval for granting ROW permission for laying of 200mm diameter water supply DI pipeline with a MS carrier pipe of 600mm dia. Crossing NH-16 at Km. 1313+150 at Maddurapadu Village, Kavali Mandal, SPSR Nellore District in the state of Andhra Pradesh for a total route length of 66 mts.

Encl: As above.

Yours faithfully,


 (T. Govardhan)
 DGM(T) & Project Director
 NHAI, PIU-Nellore.

CERTIFICATE

1. It is certified that all Standard Conditions specified in the proposal from Executive Engineer, Public Health Special Division, Nellore for Permission for laying of water supply pipeline of 200mm dia. DI pipe line with a carrier pipeline of 600mm dia. MS pipe across NH-16 Vijayawada-Chennai Road at ch.1313+150 at Maddurapadu Village near Kavali Mandal in the state of Andhra Pradesh for a total route length of 66 meter is in conformity as per MoRTH Guidelines vide Ir No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.
2. I will ensure supervision of the work of laying utility and ensure that defects in road portion after laying of utility are corrected.
3. I will notify/Forfeit the BG for claims for damages done/disruption in working, if any.
4. It is to certify that upon of approval for the above proposal, the same will be entered in the Register of Records of the permission in the prescribed proforma.


(T. Govardhan)
DGM(T) & Project Director
NHAI, PIU-Nellore.

IE Services during O&M period for 6-lane
Chilakaluripet - Nellore section of NH-16 in the state
of Andhra Pradesh on DBFOT pattern

Letter no. AA/TL/CN/NH-16/PIU/2191/22-23/622

Date: 06th ~~SEP~~ 2022

To

The Project Director,
Project Implementation Unit,
National Highways Authority of India
Nellore, Andhra Pradesh.

Received on 9.9.22	
No.	By hand 24/16
PD	
MGR/ Dy. MGR	
LAO/23	
PA/Accts	
SE 12345	

Sub: Six laning of Chilakaluripet – Nellore section of NH-5 from Km 1182.802 to Km 1366.547 (length 83.620 km) in the State of Andhra Pradesh under NHDP Phase V to be executed as BOT (Toll) project on DBFOT pattern – **Kavali water supply improvement scheme under Amrut project(2016-20) – Requested for granting permission for laying of water supply pipe line of 200mm dia. DI pipe line with a carrier pipe line of 600mm dia. MS pipe across NH-16 Vijayawada – Chennai Road at Ch. 1313+150 at Mudurupadu village near Kavali mandal coming under jurisdiction in the state of Andhra Pradesh. – I.E Report - Reg.**

- Ref :** 1. Your office letter no. 11011/19/Vol.1/NOC/NHAI/PIU/N
LR/2022-1313 dated 17.08.2022
2. Executive Engineer, Public Health Special Division, Nellore's letter no.
KVL/AMRUT/ES/DB/TO/2022/538E dated 08.08.2022

Dear Sir,

This has reference to the subject matter and your office letter cited above under ref (1), wherein it was instructed to examine the proposal of Executive Engineer, Public Health Special Division, Nellore seeking permission for laying of 200mm diameter water supply DI pipeline with a MS carrier pipe of 600mm dia. crossing NH-16 at Km.1313+150 at Maddurupadu village, Kavali mandal in SRSP Nellore district of Andhra Pradesh state, for a total route length of 66 mts (Across NH-16).

In this regard, The Independent Engineer has inspected the site conditions and observed that the proposals are found to be in order as per Guidelines for Accommodation of Public & Industrial Utility Services along and across National Highways, vide MoRTH circular no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016. Hence, we hereby recommend to grant permission subject to the following conditions:

- The applicant shall strictly adhere to Horizontal Directional Drilling (HDD) method as per the Guidelines of MoRTH circular for laying of the pipelines.
- The water supply pipeline shall cross the National Highway preferably on a line normal to it or as nearly so as practicable.
- The top of the 600mm dia. MS carrier pipe (which contains 200mm dia DI pipe) shall be at least 2.0m below from the top of the road as shown in the drawings.
- The pits for HDD crossing shall be done within the Utility Corridor i.e. extreme edge of the ROW.
- The applicant should take necessary safety measures/precautions (like barricading, caution boards, danger lighting etc.), while executing the works within the Project Highway.




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- f) The applicant must obtain the safety clearance from the respective authorities such as Directorate of Electricity, State/Central Pollution Control Board and any other statutory clearances as applicable.
- g) The Labour Laws shall be followed.
- h) If any damages occur to the Project Highway and its assets by the applicant, the same shall be restored/reimbursed by the applicant at their risk & cost.
- i) As the project stretch is under Concession (BOT (Toll)) with the Concessionaire, M/s Simhapuri Expressway Limited from Km.1182+802 to Km.1366.547 of six laning of Chilakaluripet – Nellore section of NH-5, the applicant shall honor the Concessionaire, as per relevant provision of the Concession Agreement, while executing their works. With regard to the execution of works, prior intimation (15 days in advance) has to be given by the applicant to the Concessionaire and Independent Engineer/NHAI for safe execution of works.
- j) Safety and security of the already installed utilities shall be taken care of by the applicant while executing the works.
- k) The period of validity of ROW permission shall be co-terminus with the validity of license.
- l) The work shall be carried out strictly in accordance with MoRTH guidelines issued vide MoRTH circular no. RW / NH – 33044 / 29/ 2015 / S&R (R) dated 22.11.2016 and relevant NHAI circulars.
- m) The applicant shall submit 3 copies of "As-laid drawings" of utilities (Hard & Soft copies) with Geo-tag photographs & Geo-tag videos to the Authority with in a month of completion of works.
- n) The check list is herewith enclose for ready reference.

Thanking you and assuring our best services at all times.

With best regards

For Aarvee Associates Architects Engineers & Consultants Pvt. Ltd.


06/09/2022

B. Chandra Sekhar

Team Leader cum Highway Engineer
Chilkaluripet-Nellore section, NH-16

Encl: Site photographs & Check list

Copy to: 1. Project In-charge, SEL, Tangutur – for information.
2. The I.E, HO, Aarvee Associates - for information.

Proposed location for crossing of water supply pipe line at Km.1313+150



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Proposed location for crossing of water supply pipe line at Km.1313+150



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Check list for getting approval for laying of Water pipeline across NH at Km.1313+150

S.No	Item	Information / Status	IE Remarks
1	General Information	Amruth Kavali Water Supply Improvement Scheme Under Amruth Project 2016-20 Intends to Lay 200mm dia DI pipelines to feed the TIDCO Housing across NH-16 at 1313+150 mts at Maddurupadu village of Kavali Mandal in SPSR Nellore Dist., in the State of Andhra Pradesh. The Pipeline at this crossing will be laid at a minimum depth of 1.50 Mtr. Below the natural ground level, by Horizontal Boring Method, with 200 mm dia DI pipe crossing along with 600mm of MS Carrier pipe for TIDCO Housing.	
1.1	Name and address of the applicant / Agency	Executive Engineer, Public Health Special Division, D.NO. 24-07-186, Beside Electrical Sub Station, Magunta Layout, Nellore – 524003.	Executive Engineer, Public Health Special Division, Nellore
1.2	National High way Number	NH - 16	NH - 16
1.3	State	Andhra Pradesh.	Andhra Pradesh
1.4	Location	At Chainage 1313+150 mts at Maddurupadu village of Kavali mandal in SPSR Nellore District.	At Km.1313+150 at Maddurupadu village of Kavali mandal in SPSR Nellore District.
1.5	Chainage in KM	1313+150	Km.1313+150
1.6	Length in meters	66	66
1.7	Width of available ROW	--	
	(a) Left side from centre line towards increasing chainage / KM direction	Not Applicable	33.00 Rmt
	(b) Right side from centre line towards increasing chainage / KM direction	Not Applicable	33.00 Rmt
1.8	Proposal to lay water supply pipeline to TISCO Housing.	Pipeline will be laid across NH at this location.	--
	(a) Left side from centre line towards decreasing chainage / KM direction	NA	NA
	(b) Right side from centre line towards decreasing chainage / KM direction	NA	NA
1.9	Proposal to acquire land	No, NH Land acquired for pipeline laying	--
	(a) Left side from centre line	NA	NA
	(b) Right side from centre line	NA	NA
1.10	Whether proposal is in the same side where the land is not to be acquired	NA	NA
	If not then where to lay the pipeline	NA	Proposed to lay pipeline across NH at Km.1313+150.
1.11	Details of already laid services, if any, along the proposed route.	---	There are existing OFC in the utility corridor on BHS of NH
1.12	Number of lanes (2/4/6/8/1ans) existing	6	6 Lanes.
1.13	Proposed number of lanes (2 lane with paved shoulder 4/6/8/lanes)	---	--
1.14	Service road existing or not	Yes	Yes
	If yes then which side		
	(a) Left side from centre line	NA	Yes, exists
	(b) Right side from centre line	NA	Yes, exists
1.15	Proposed service road		
	(a) Left side from centre line	NA	NA
	(b) Right side from centre line	NA	NA
1.16	Whether proposal to lay the water supply pipeline is after the service road or between the service road and main carriage way	West side from service road to the main carriage way up to the service road in East side of the NH at Ch. 1313+150 Mts.	Pipeline will be laid across NH at Km.1313+150.
1.17	Weather carrying of sewage/gas pipeline has been proposed on highway bridges. If yes, mention the methodology proposed for the same.	NA	NA

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S.No	Item	Information / Status	IE Remarks
1.18	Weather carrying of sewage/gas pipeline has been proposed on the parapet / any part of the bridges. If yes, mention the methodology proposed for the same.	NA	NA
1.19	If crossing of the road involved. If yes it shall be either encased in pipes or through structure or conduits specially built for that purpose at the expenses of the agency owing the line.	Yes, crossing will be done Horizontal Boring Method	Yes, HDD method proposed
	(a) Weather existing drainage structures allowed to carry petroleum pipeline	No	The pipeline is not proposed on the structures.
	(b) Is it on a line normal to NH		
	(c) What is the distance of crossing the water supply pipelines from existing structures. Crossings shall not be too near the existing structures on the National Highway, minimum distance being 15 meter	Greater than 15 M	Proposed location is greater than 15 M from the existing structures
	(d) The casing pipe (or conduit pipe in the case of electric cable) 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 the carrier pipe / cable. Mention type of casing.	Carrier pipe will be laid of mild steel (MS) casing pipe of 24" dia. (600 mm dia.)	MS (Mild steel) proposed
	(e) Ends of the casing/ conduit pipe shall be sealed from the outside, so that it does not act as drainage path.	Yes.	Proposed as per guidelines
	(f) The casing/conduit pipe should as minimum extend from drain to drain in cuts and toe of slope to toe of slope in the fills.	Yes.	Proposed as per guidelines
	(g) The top of the casing/conduit pipe should be at least 1.2 meter below the surface of the road subject to being at least 0.3m below the drain inverts. Mention the proposed details.	Yes.	Proposed at 1.20m below from top of subgrade as per guidelines
	(h) Mention the methodology proposed for crossing of road for the proposed sewage/ gas pipeline. Crossing shall be by boring method (Trenchless Technology) specially where the existing road pavement is of cement concrete or dense bituminous concrete type	Crossing shall be done by Horizontal Boring Method	HDD method proposed
	(i) The casing/conduit pipe shall be installed with an even bearing throughout its length and in such a manner as to prevent the formation of water way along it.	Yes.	Proposed as per guidelines
2	Document / Drawing enclosed with the proposal	Yes.	Enclosed
2.1	Cross section showing the size of trench for open trenching method (is it normal size of 1.20m deep x 0.30m wide)	Not Applicable	NA
	(i) Should not be greater than 60 cm wider that the outer diameter of the pipe	---	---
	(ii) Located as close to the extreme edge of the right of way as possible but not less than 15 m from the center lines of the nearest carriage way	---	---
	(iii) Shall not be permitted to run along the National High ways when the road formation is situated in double cutting. Nor shall be laid over the existing culverts and bridges	---	---
	(iv) These should be so laid that there is at least 0.6m below the ground level so as not to obstruct drainage of the road land.	---	---
2.2	Cross section showing the size of pit and location of cable for cased crossing method.	Attached	Enclosed
2.3	Strip plan / route plan showing the water supply pipeline, chainage, width of row, distance of proposed pipeline from the edge of ROW, important mile stone, intersections, cross drainage works etc	Incorporated in the Drawing	Enclosed
2.4	Methodology for laying of showing of water supply pipeline.	Crossing will be done by Horizontal boring Method – detailed procedure attached.	Enclosed

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S.No	Item	Information / Status	IE Remarks
2.4.1	Open trenching method (May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type. If yes, what is the methodology of refilling of trench.	NA	NA
	(a) The trench width should be at least 30cm but not more than 60cm wider than the out diameter of the pipe	---	---
	(b) For filling of the trench, bedding shall be to a depth of not less than 30cms. It shall consist of granular material, free of lumps, clods and cobbles and graded to yield a firm surface without a sudden change in the bearing value. Unsuitable soil and rock edged should be excavated and replaced by selected material.	---	---
	(c) The backfill shall be completed in two stages (i) side fill to the level of the top of the pipe and (ii) overfill to the bottom of the road fill. The road fill shall consist of granular material laid in 15cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the proctor's density. Over fill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted.	---	---
	(e) The road crust shall be build to the same strength as the existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench.	---	---
	(f) The excavation shall be protected by flagman, signs and barricades and red lights during night hours	---	---
	(g) If required, a diversion shall be constructed at the expense of agency owing the utility line	---	---
2.4.2	Horizontal direction drilling (HDD) Method	Yes done by Horizontal boring method	HDD method proposed
2.4.3	(a) Methodology for laying of pipeline through CD works and method of laying. In cases where the carrying of the water pipeline on the bridge becomes inescapable	NA.	---
3	Draft license agreement signed by the witness	Yes, Enclosed	No, Draft license agreement is to be signed by the witness
3.1	The license fee estimate as per Ministry's guidelines issued vide circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016	Enclosed.	Enclosed
4	Weather the Performance Bank Guarantee as per Ministry's guidelines issued vide circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 is obtained	M/s KLSR Infratech Pvt. Ltd., Hyderabad and the agency the is executing the Amruth Water Supply Project work, will pay Bank Guarantee as intimated by NHAI / Authorized agency	--
4.1	Confirmation BG has been obtained or not as per NHAI guidelines	Yes	--
5	Affidavit / under taking from the applicant for the following is to be furnished		
5.1	Undertaking for not to damage to other utility, if damaged then to pay the losses either to NHAI or to the concerned agency	Yes , Enclosed	Enclosed
5.2	Undertaking for Renewal of Bank Guarantee as and when asked by MoRTH/NHAI	Yes , Enclosed	Enclosed
5.3	Undertaking for conforming all standard condition of Ministry circulars and NHAI's guidelines	Yes , Enclosed	Enclosed
5.4	Undertaking for Indemnity against all damages and claims.	Yes , Enclosed	Enclosed
5.4	Shifting of Drinking water pipe line as and when required by NHAI at their own cost	Yes , Enclosed	Enclosed
5.5	Undertaking for management of traffic movement during laying of water pipeline without tampering the traffic.	Yes , Enclosed	Enclosed
5.6	Undertaking that If any claim is raised by the concessionaire/contractor then the same has to be paid by the applicant	Yes , Enclosed	Enclosed

9.12

S.No	Item	Information / Status	IE Remarks
5.7	Undertaking that prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs or alternations to the water pipeline located in the National High way right of way	Yes , Enclosed	Enclosed
5.8	Undertaking that expenditure, if any, incurred by NHAI for repairing any damage caused to the National High way by the laying maintenance or shifting of the water pipeline will be borne by the agency owning the line.	Yes , Enclosed	Enclosed
5.9	Undertaking that text of the license deed is as per the verbatim of MoRTH format (issued vide circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016)	Yes , Enclosed	Missing
5.10	Undertaking that this has obtained various clearances from the Andhra Pradesh government and any other statutory clearances as applicable, before applying to Highway Administration.	Yes , Enclosed	Enclosed
5.11	If the NHAI considers it necessary in future to move the water supply pipeline for any work of improvement or repairs to the road it will be carried out as desired by the MoRTH/NHAI at the cost of the agency owning the utility line within a reasonable time (not exceeding 60 days) of the intimation given	Yes , Enclosed	Enclosed
5.12	Certificate from the applicant in the following format (i) laying of water supply pipeline will not have any deleterious effects on any of the bridge components and road way safety for traffic (ii) "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 six-lanning or any other development	Yes , Enclosed	Enclosed
6	Who will sign the agreement on behalf of Kavali Water Supply Improvement Scheme under Amruth?	Sk. Madar Sha Ali, Executive Engineer, Public Health Special Division, D.No. 24-07-186, Beside Electrical Sub – Station , Magunta Layout, Nellore , A.P. - 524003.	Executive Engineer, Public Health Special Division, Nellore. Is proposed to sign the agreement.
	Power of Attorney to sign the agreement is available or not	Yes	Enclosed
7	The Project Director will submit the following certifi		
7.1	Certificate that the proposal is confirming to all standard conditions issued vide circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016		Enclosed.
7.2	Certificate from PD in the following format		
	(i) "It is certified that any other location of the water supply pipeline would be extremely difficult and unreasonable costly and the installation of water supply pipeline within ROW will not adversely affect the design, stability & traffic safely of the highway nor the likely future improvement such as widening of the carriageway, easing of curve etc		
	(ii) for 6-lanning		
	(a) Where feasibility is available " I do certify that there will be no hindrance to proposed 6-lining based on the feasibility report considering proposed structures at the said location"		
	(b) In case feasibility report is not available " I do certify that sufficient ROW is available at site for accommodating proposed six-lining"		
8	If NH section proposed to be taken up by NHAI on BOT basis a clause is to be inserted in the agreement. "The permitted highway on which license has been granted the right to water supply pipeline /duct has also been granted as a right to the concessionaire under the concession agreement for up-gradation of (_____ section from Km _____ to Km _____ of NH No. _____ on build, operated and transfer basis) and therefore, the license shall honor the same"		The Clause is missing in the draft agreement, shall be mentioned in the agreement
9	Who will supervise the work of laying of water supply pipeline		
	(a) On behalf of applicant	Public Health & Municipal Engineering Department	Executive Engineer, Public Health Special Division, Nellore. Is proposed to supervise the work.

S.No	Item		Information / Status	IE Remarks
	(b)	On behalf of MoRTH/NHAI	Project Director – NHAI/Consultant	Project Director – NHAI/Consultant
10	Who will ensure that the defects in road portion after laying of water supply pipeline are corrected and if not corrected then what action will be taken			
	(a)	On behalf of applicant	Sk. Madar Sha Ali, Executive Engineer, Public Health Special Division, D.No. 24-07-186, Beside Electrical Sub – Station , Magunta Layout, Nellore , A.P. - 524003.	Executive Engineer, Public Health Special Division, Nellore is proposed to ensure that the defects are corrected.
	(b)	On behalf of MoRTH/NHAI		Necessary action will be taken under discretion of NHAI as per the MoRTH guidelines
11	Who will pay the claims for damages done/disruption in working of concessionaire if asked by the concessionaire			
	On behalf of applicant		Sk. Madar Sha Ali, Executive Engineer, Public Health Special Division, D.No. 24-07-186, Beside Electrical Sub – Station , Magunta Layout, Nellore , A.P. - 524003.	Executive Engineer, Public Health Special Division, Nellore. Is proposed to pay the claims for the damages in working of Concessionaire
12	A certificate from the PD that he will enter the proposed permission in the register of records of the permission in the prescribed proforma (Copy enclosed)		Yes.	--
13	If any previous approval is accorded for laying of underground water supply pipeline then photo copy of register of records of permission accorded (as maintained by PD) be enclosed.			--

