

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार) National Highways Authority of India (Ministry of Road Transport and Highways, Government of India) क्षेत्रीय कार्यालय, मदुरै / Regional Office, Madurai दूसरा व तीसरा तल, विजय कृष्णा जाजा, सं. 1, लेक एरिया, मेलुर मैन रोड, माहुतावनी, महुरै - 625107 2rd & 3rd Floor, Vijay Krishna Plaza, No. 1, Lake Area, Melur Main Road, Mattuthavani, Madurai - 625107 दूरमाष / Tele : +91-452-2588999 वेष / Website : www.nhai.gov.in ई.मेल / E-mail: romadurai@nhai.org



NHAI/15018/4.2/12/2024/RO Madurai/E-269250/ 09b

20th January, 2025

INVITATION OF PUBLIC COMMENTS

विषय: भाराराप्रा - क्षे.का. मदुरे- पकाई, डिंडिगल - Four Laning of Oddanchatram to Madathukulam section of NH-209 (New NH-83) - Proposal for getting Permission to lay the Underground Water Pipeline along the ROW using Dia. 75mm HDPE Water Pipe starting from Km 63/128 to Km 64/928 on RHS & using Dia. 63mm HDPE Water Pipe starting from Km 63/128 to Km 63/593 on LHS & using 140mm Dia. HDPE water pipeline from Km 67/375 to Km 67/592 on RHS and using Dia. 200mm HDPE water pipeline from Km 67/575 to Km 67/891 on LHS and across the road at Km 63/128 using HDPE Water pipe 75mm Dia through existing Utility Duct and 200mm & 90mm HDPE pipe at Km 67/575 through existing Utility Duct - Invitation of Public Comments -Reg.

प्रसंग: PD, Dindigul Lr. No. NHAI/PIU/DGL/11014/10/NOC/Pkg-II/2024/2438 dated 10.12.2024.

The Proposal is regarding Permission to lay the Underground Water Pipeline along the ROW using Dia. 75mm HDPE Water Pipe starting from Km 63/128 to Km 64/928 on RHS & using Dia. 63mm HDPE Water Pipe starting from Km 63/128 to Km 63/593 on LHS & using 140mm Dia. HDPE water pipeline from Km 67/375 to Km 67/592 on RHS and using Dia. 200mm HDPE water pipeline from Km 67/575 to Km 67/891 on LHS and across the road at Km 63/128 using HDPE Water pipe 75mm Dia through existing Utility Duct and 200mm & 90mm HDPE pipe at Km 67/575 through existing Utility Duct in Oddanchatram to Madathukulam section of NH-209 in the State of Tamil Nadu by Executive Engineer, TWAD Board, Project Division, Oddanchatram has been submitted to this office by the PD, PIU, Dindigul Lr. No -PD, Dindigul Lr. No. NHAI/PIU/DGL/11014/10/NOC/Pkg-II/2024/2438 dated 10.12.2024 in accordance with Ministry's latest guidelines dated 22.11.2016.

2. The alignment proposed by Executive Engineer, TWAD Board, Project Division, Oddanchatram for laying of water pipeline along the ROW using Dia. 75mm HDPE Water Pipe starting from Km 63/128 to Km 64/928 on RHS & using Dia. 63mm HDPE Water Pipe starting from Km 63/128 to Km 63/593 on LHS & using 140mm Dia. HDPE water pipeline from Km 67/375 to Km 67/592 on RHS and using Dia. 200mm HDPE water pipeline from Km 67/575 to Km 67/891 on LHS and across the road at Km 63/128 using HDPE Water pipe 75mm Dia through existing Utility Duct and 200mm & 90mm HDPE pipe at Km 67/575 through existing Utility Duct in Oddanchatram to Madathukulam section of NH-209 is as detailed under:

National Highways Authority of India

Stretch in Km	Lengt h (m)	Dia. Of the pipe	Available ROW			nce of on from	Remarks
		(m)	(in	m)	C/L	(in m)	
			LHS	RHS	LHS	RHS	
Along NH-209: Km 63/128 to Km 63/593 (LHS)	1800	0.075	30	30	28.5	-	Laying of pipe line
Km 63/128 to Km 64/928 (RHS)	465	0.063	30	30	-	28.5	along the extreme edge of ROW at a
Km 67/375 to Km 67/592 (RHS)	217	0.14	30	30		28.5	distance of 1.5 m from ROW edge.
Km 67/575 to Km 67/891 (LHS)	316	0.2	30	30	28.5	-	
Across NH- 209: Km 63/128	60	0.075		-	0 <u>—</u> 5	-	Laying of pipe line along by HDD Method at a
Km 67/575	60	0.2	-	-			minimum depth of 1.65 m from the
Km 67/575	60	0.09	12-23		-	-	top of the sub grade.

3) Executive Engineer, TWAD Board, Project Division, Oddanchatram has proposed for laying of water pipeline along the ROW using Dia. 75mm HDPE Water Pipe starting from Km 63/128 to Km 64/928 on RHS & using Dia. 63mm HDPE Water Pipe starting from Km 63/128 to Km 63/593 on LHS & using 140mm Dia. HDPE water pipeline from Km 67/375 to Km 67/592 on RHS and using Dia. 200mm HDPE water pipeline from Km 67/575 to Km 67/891 on LHS and across the road at Km 63/128 using HDPE Water pipe at Km 67/575 through existing Utility Duct and 200mm & 90mm HDPE pipe at Km 67/575 through existing Utility Duct in Oddanchatram to Madathukulam section of NH-209 in the State of Tamil Nadu which is in conformity with Ministry's guidelines dated 22.11.2016.

4) Executive Engineer, TWAD Board, Project Division, Oddanchatram has furnished an Undertaking to the effect that the applicant will shift the laid water pipeline in future within 90 days if required by NHAI at any time for expansion of the NH at their own cost without claiming any compensation from NHAI. Further, mentioned that Executive Engineer, TWAD Board, Project Division, Oddanchatram will also undertake not to damage any other utility, if damaged, will pay the losses either to NHAI or to the concerned agency.

5) As per the guidelines issued by the Ministry vide letter No.RW/NH-33044/29/2015/ S&R(R) dated 22.11.2016 the proposal submitted by the applicant

National Highways Authority of India

will be made available for public comments and the comments is invited within 30 days from the day of uploading.

In view of the above, comments of the public on the above proposal is invited to the below mentioned address:

Regional Officer, National Highways Authority of India, No.2nd & 3rd Floor, Vijay Krishna Plaza, No.1, Lake Area, Melur Main Road, Mattuthavani, Madurai - 625 007.

ਮਰदੀਧ

(एस .अजित कुमार | S.Ajith Kumar) प्रबंधक (तक)|Manager (Tech) क्षे.का.मदुरै|RO-Madurai

संलग्नः As above

प्रतिलिपि:

- 1. The NIC, New Delhi for uploading in the Ministry's website.
- 2. PD, Dindigul- 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 - डिंडिगल / Project Implementation Unit - Dindigul प्लॉट नं.1, ऎश्वर्यम हाइट्स, इंदिरा नगर, सेन्नमनाईकेनपट्टी (पो), थाडिकोम्ब् रोड, डिंडिगल - 624 004 Plot No.1, Alshwaryam Heights, Indira Nagar, Sennamanaickenpatti (P.O), Thadikombu Road, Dindigul - 624 004 दरमाष / Tele: +91-451 2904199 वेब / Web: www.nhai.org ई-मेल / E-mail: pludindigul@nhai.org, dindigulpiu@gmail.com



NHAI/PIU/DGL/11014/10/NOC/Pkg-II/2024/ 2れ38

सेवा में/To,

क्षेत्रीय अधिकारी/ The Regional Officer,

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण/ National Highways Authority of India,

क्षेत्रीय कार्यालय, मद्रै/ Regional Office, Madurai

दूसरी और तीसरी मंजिल, विजय कृष्णा प्लाजा नंबर 1/2nd & 3rd Floor, Vijay Krishna Plaza No.1,

लेक एरिया, मेलूर मेन रोड/ Lake Area, Melur Main Road,

मट्ट्थवानी, मद्रै - 625 107/ Mattuthavani, Madurai - 625 107.

- নিৰ্পয/Sub: NHAI PIU-Dindigul ROW Permission Four Laning of Oddanchatram to Madathukulam section of NH-209 (New NH-83) - Proposal for getting Permission to lay the Underground Water Pipeline along the ROW using Dia. 75mm HDPE Water Pipe starting from Km 63+128 to Km 64+928 on RHS & using Dia. 63mm HDPE Water Pipe starting from Km 63+128 to Km 63+593 on LHS & using 140mm Dia. HDPE water pipeline from Km 67+375 to Km 67+592 on RHS and using Dia. 200mm HDPE water pipeline from Km 67+575 to Km 67+891 on LHS and across the road at Km 63+128 using HDPE Water pipe 75mm Dia through existing Utility Duct and 200mm & 90mm HDPE pipe at Km 67+575 through existing Utility Duct - Approval Requested - Reg.
- संदर्भ/Ref: 1. Concessionaire's letter no. KNRPIPL/NH-209/PM/NHAI/2024-25/283 dated 04.12.2024
 - 2. IE's letter no. TL/CLIENT/2023-2024/Lr. No. 928 dated 13.11.2024
 - 3. This office's letter no. NHAI/PIU/DGL/10/NOC/Pck-II/2024/2205 dated 06.11.2024
 - 4. Applicant's Letter No. TWAD/ODD/PD/ISH/ENGG/(NH-209)/-24102024 dated 04.11.2024 (received on 05.11.2024)
 - 5. MoRTH Circular No. NH-36094/01/2022-S&R(P&B) dated 17.04.2023
 - 6. MoRTH Circular No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016

महोदय/Sir,

Reference is invited to the captioned subject and references cited above.

It is mentioned that the subject proposal for getting Permission to lay the 2. Underground Water Pipeline along the ROW using Dia. 75mm HDPE Water Pipe starting from Km 63+128 to Km 64+928 on RHS & using Dia. 63mm HDPE Water Pipe starting from Km 63+128 to Km 63+593 on LHS & using 140mm Dia. HDPE water pipeline from Km 67+375 to Km 67+592 on RHS and using Dia. 200mm HDPE water pipeline from Km 67+575 to Km 67+891 on LHS and across the road at Km 63+128 using HDPE Water pipe 75mm Dia through existing Utility Duct and 200mm & 90mm HDPE pipe at Km 67+575 through existing Utility Duct has been submitted by the applicant vide ref. 4th cited. The same has MoRTH Portal vide Application No. the Applicant on processed been by 20241104/1/5/9715/12404.

2.1 In this regard, this office vide ref 3rd cited, forwarded the subject proposal to the Independent Engineer of the subject works M/s SA Infrastructure Consultants Pvt. Ltd. for examining the proposal duly visiting the site and furnish their recommendations/ comments in the light of the relevant MoRTH Circular and guidelines of the Competent Authority.

10.12.2024



3. Accordingly, the IE vide ref 2nd cited has furnished a recommendation with respect to the subject proposal for consideration. Further, as the subject project is under HAM Mode the consent of the Concessionaire has been obtained and enclosed herewith cited under ref. 1st.

4. In the context of the above, the subject proposal has been scrutinized in light of Ministry Circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 and the following points are brought out:

- (i) A plan showing the above-mentioned NH stretch with the proposed Pipeline location, and cross-section of the Pipeline Trench has been appended to the proposal.
- (ii) The water supply pipeline is proposed to be laid 1.2m below from Ground level/Sub-grade which satisfies the norms.
- (iii) The applicant has submitted an agreement in the prescribed format to be executed in case the approval is accorded.
- (iv) The applicant has submitted the necessary undertakings in the prescribed format as mentioned in the Ministry Circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016.
- (v) Indemnity bond has been furnished with the proposal.
- (vi) Relevant documents pertaining to applicant identity furnished with the proposal.
- (vii) Cross-section drawings submitted with the proposal have been checked as per MoRTH guidelines and found in order.

4.	The	license	fee	has	been	calculated	in	line	with	the	MoRTH	policy	guidelines	dt.
22.11.	2016	& 17.04.	2023	as o	letaile	d below: -								

SI.No	Village Name	Chai	nage	Side	Length (L)	Width of Trench/Support system/ Dia of	Utilized NH land area (LXW)	Prevailing Circle rate of land per	License Fee (Public
	Name	From	То		(m)	Pipe (m)	(Sq.m)	unit area (sq.m) (Rs.)	utility} (Rs.)
Along	the Road								
1	Thalaiyuthu	63198	64928	RHS	1730	0.075	129.75	239	₹ 465.15
2	Thalaiyuthu	63198	63593	LHS	395	0.063	24.885	239	₹89.21
3	Pushpathur	67375	67592	RHS	217	0.140	30.38	157	₹ 71.54
4	Pushpathur	67575	67891	LHS	316	0.200	63.2	157	₹ 148.84
Acros	s the Road								
1	Thalaiyuthu	631	128	BHS	60	0.075	4.5	239	₹ 16.13
2	Pushpathur	675	575	BHS	60	0.200	12	157	₹ 28.26
3	Pushpathur	675	575	BHS	60	0.090	5.4	157	₹12.72
	·	•••••			Total An	nount		·	₹ 831.86

<u>Note:</u> Prevailing Circle rate of land per Sqm has been adopted from the CALA/SDRO Award Proceedings for respective Villages of Thalaiyuthu & Pushpathur. Copy of relevant pages are enclosed herewith for ready reference.

4.1 However, as per the latest MoRT&H Circular dated 17.04.2023, the License fee per annum has been adopted as Rs. 10,000/- [minimum amount] as mentioned in the Policy Guidelines Clause 5.2. Accordingly, the License fee for 5 years has been calculated with (a 6% annual increment for each year) which is arriving at Rs. 56,371/-.

5. The amount of Performance Bank Guarantee has been calculated in line with the MoRTH Policy Guidelines dated 22.11.2016 as detailed under:

Total Length NH	2838 m
Rate of performance BG	Rs. 100/- Per m (<300 mm) & Rs. 50/- Per m in already
	provided Utility Duct
Amount (2658 x 100) & (180 x 50)	Rs. 2,74,800 /-
Total Amount	Rs. 2,74,800 /-

6. Further, it is to certify that the proposal confirms all the standard conditions issued vide Ministry Circular, the installation of the pipeline within ROW will not adversely affect the design, stability & traffic safety of the Highway.

7. Furthermore, in the given undertakings, the Executive Engineer mentioned that the Utility Duct of 1200mm dia will be used for laying wire and pipeline across the NH and in drawings show the same as 1000mm dia. However, the proposal is related to the pipeline only and the diameter of the Utility Duct is 600mm. The same may be ignored considering the typographical error.

In view of the above, the in-principal approval/ provisional NOC of the Competent Authority from Km 63+128 to Km 64+928 on RHS & using Dia. 63mm HDPE Water Pipe starting from Km 63+128 to Km 63+593 on LHS & using 140mm Dia. HDPE water pipeline from Km 67+375 to Km 67+592 on RHS and using Dia. 200mm HDPE water pipeline from Km 67+575 to Km 67+891 on LHS and across the road at Km 63+128 using HDPE Water pipe 75mm Dia through existing Utility Duct and 200mm & 90mm HDPE pipe at Km 67+575 through existing Utility Duct of NH -209 (New NH No. - 83) [Dindigul - Coimbatore section] may be accorded to the applicant.

भवदीय/ Yours Sincerely,

संलग्न/Encl: Proposal 3 sets.

परियोजना निदेशक/ Project Director

प्रतिलिपि/ Copy to:

- 1. Executive Engineer, M/s Tamil Nadu Water Supply and Drainage Board, Project Division, Oddanchatram for information.
- 2. Team Leader, M/s SA Infrastructure Consultants Pvt. Ltd. for information.
- 3. Authorized Signatory, M/s KNR Palani Infra Pvt. Ltd. for information.



Four Laning of Oddanchatram to Madathukulam section of NH-209 (New NH-83) from Design Km Sub: 29.000 to Km.74.380 under Bharatmala Pariyojana Phase-1 under the category of Residual works of NHDP on HAM in the state of Tamilnadu- Permission to lay the underground water pipeline along the ROW using Dia 75mm HDPE water pipeline lay from km 63/128 to Km63/928(RHS) & Km 63/128 to Km 63/593(LHS) using Dia 63 mm HDPE water pipeline lay from Km 67/375 to 67/592(RHS) Dia 200 mm HDPE water pipeline lay from & Km 67/575 to Km 67/891(LHS) Dia 200mm HDPE water pipeline 1st crossing dia 75 mm HDPE water pipe Km 63/128,2nd crossing dia 200 mm HDPE water pipe Km 67/575, 3rd crossing dia 90mm HDPE Waterpipe Km 67/575 on National Highways-209 (New NH-83) (Dindigul-Coimbatore section) in state of Tamil Nadu- Site Inspection Reply Sent-Reg.

Ref:

1. NHAI Lr. Ref: NHAI/PIU/DGL/10/NOC/PKG-II/2024/2205 Dated on 06.11.2024

Sir,

As per the Ref (1) we acknowledge receipt of the letter from Project Director. Oddanchatram to Madathukulam section of NH-209 (New NH-83) to lay an underground water pipeline along and across the ROW of NH-209 (New NH-83) at specified locations as part of the infrastructure development project. The proposal includes the following pipeline details:

- 1. Dia 75 mm HDPE water pipeline From Km 63/128 to Km 63/928 (RHS) & Km 63/128 to Km 63/593 (LHS)
- 2. Dia 63 mm HDPE water pipeline From Km 67/375 to Km 67/592 (RHS)
- 3. Dia 140 mm HDPE water pipeline From Km 67/575 to Km 67/891 (LHS)
- HDPE water pipeline crossings:
 - 1st crossing: Dia 75 mm HDPE at Km 63/128
 - 2nd crossing: Dia 200 mm HDPE at Km 67/575 .
 - 3rd crossing: Dia 90 mm HDPE at Km 67/575 .

vap to - for med ful when w In response to the request from the Executive Engineer TWAD to project Director, we have completed the site investigation for the proposed water pipeline installation along the ROW of NH-209 (New NH-83). Based on our inspection, we confirm that all specified chainages are feasible and align with NHAI's ROW guidelines. The proposed locations are suitable for pipeline installation.

www.sainfra.com

We recommend proceeding with the installation as per the provided proposal, as all chainages have been verified and found appropriate for the proposed works.

Enclosed herewith set of the proposal documentation submitted by the Project Director, Oddanchatram.

Thanking you and assuring you of our best services at all the times.

Thanks & Regards

CONS PKG am Kumar)



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 कार्यान्ययन इकाई - डिंडिंगल / Project Implementation Unit - Dindigul नं.1. ऐक्ष्यम हाइटस, इंदिए जपर लेलमनाकीलपटनी (यो) शाहिकोल येन जिंग्यन हुआ



परियोणना कायोन्वयन इकाई - डिडिगल / Project Implementation Unit - Dindigul प्लॉट नं.1, पैश्वर्यम डाइट्स, इंदिरा गगर, लेन्नमनाईकेनपट्टी (पो), थाडिकोम्ब् रोड, डिडिगल - 624 004 Piol No.1, Aishwaryam Heights, indira Nagar, Sennamanaickenpatii (P.O), Thadikombu Road, Dindigul - 624 004 दूरभाष / Jele: +91-451 2904199 वेव / Web: www.nhai.org ई-पेल / E-mail: pludindigul@nhai.org, dindigulu@gmail.com

NHAI/PIU/DGL/11014/10/NOC/Pkg-II/2024/2205 To, `

06.11.2024

The Team Leader M/s SA Infrastructure Consultants Pvt. Ltd., No.19/9, Ezhil Illam, Thiruvalluvar Salai, Shanmugapuram, Palani - 624 601.

- Sub: NHAI PIU, Dindigul ROW Permission Four Laning of Oddanchatram to Madathukulam section of NH-209 and Sixlaning of Oddanchatram Bypass section of NH-209 Permission to lay the underground water pipeline along the ROW using Dia 75 mm HDPE water pipeline lay from Km 63/128 to Km 63/928(RHS) & Km 63/128 to Km 63/593(LHS), using Dia 63 mm HDPE water pipeline lay from Km 67/375 to 67/592(RHS) Dia 140 mm HDPE water pipeline lay from & Km 67/575 to Km 67/891(LHS) Dia 200 mm HDPE water pipeline 1st crossing dia 75 mm HDPE water pipe Km 63/128, 2nd crossing dia 200 mm HDPE water pipe Km 67/575, 3rd crossing dia 90mm HDPE water pipe Km 67/575 on National Highways-209 (New NH- 83) (Dindigul- Coimbatore section) in state of Tamil Nadu site inspection request Reg.
- Ref: Executive Engineer, Lr. No. TWAD/ODD/PD/ISH/ENGG/NH-209-24102024 dt 04 11 2024 (Received on 05.11.2024).

Sir,

Enclosed herewith is the letter dated 04.11.2024, received on 05.11.2024, from the Executive Engineer, TWAD, Oddanchatram, requesting permission to lay a pipeline along and across the NH-209 (New NH-83) at aforementioned locations. One set of Proposal submitted by the Executive Engineer, TWAD, Oddanchatram enclosed.

2) It is requested to inspect the site and examine the proposal as per extant Guidelines and furnish the reply/comments at the earliest, preferably <u>within 7 days</u> from the date of receipt of this letter.

Yours Sincerely.

Encl: As above.

(Vishnu V Mohan) Manager (Tech) For Project Director

Copy to: 1. The Authorized signatory, M/s KNR Palani Infra Pvt Ltd - For kind Information. 2. Executive Engineer, TWAD Board, Oddanchatram - for information.

{\192.168.1.116\ft d\NOC\Parkage-IINOC - Oddaechatram to Madathukulam\T\VAD\EE.Odd, Ch 63+128 to Ch 67+891



KNR Palani Infra Pvt. Ltd.

Ref: KNRPIPL/NH-209/PM/NHAI/2024-25/283 To The DGM (T) & Project Director, PIU, National Highways Authority of India Plot No.1 Aishwaryam Heights, Indira Nagar Chennamanaickkanpatti Post Thadikombu Road, Dindigul - 624 004



Date:04.12.2024

Sub: Four laning of Oddanchatram - Madathukulam section of NH- 209 (new NH - 83) (Design Ch. KM 29.000 to Km. 74.380) under Bharatmala Pariyojna Phase I under the category of Residual Woks of NHDP on HAM in the State of Tamil Nadu - Permission to lay the underground water pipeline along the ROW using Dia 75mm HDPE water pipeline lay from Km.63/128 to Km.63/928 (RHS) & Km.63/128 to Km.63/593 (LHS), using Dia 63mm HDPE water pipeline lay from Km.67/375 too Km.67/592 (RHS) Dia 140mm HDPE water pipeline lay from Km.67/575 to Km.67/891 (LHS) Dia 200mm HDPE water pipeline 1st crossing dia 75mm HDPE water pipe Km.63/128, 2nd crossing dia 200mm HDPE water pipeline Km.67/575, 3rd crossing dia 90mm HDPE water pipe Km.67/575 on National Highways -209 (New NH-83) - NOC permission -Reg.

Ref: 1. NHAI/PIU/DGL/11014/10/NOC/Pkg-II/2024/2205 Dt.06.11.2024

Dear Sir,

NHAJ-PIU-DGL

52

54

PD

10

S1

S3

M(T)

ACC

With reference to the above cited subject and letter cited under ref (1), the Concessionaire was requested to examine the site regarding the proposal submitted by the Executive Engineer, TWAD, Oddanchatram for Permission to lay the underground water pipeline along the ROW using Dia 75mm HDPE water pipeline lay from Km.63/128 to Km.63/928 (RHS) & Km.63/128 to Km.63/593 (LHS), using Dia 63mm HDPE water pipeline lay from Km.67/375 too Km.67/592 (RHS) Dia 140mm HDPE water pipeline lay from Km.67/375 to Km.67/891 (LHS) Dia 200mm HDPE water pipeline 1st crossing dia 75mm HDPE water pipeline 4.00mm HDPE water 4.00mm HDPE

In this regard, the Concessionaire is informing you that, the pipeline laying should be followed as per the MoRTH standards and Specification, During the laying of pipeline and crossings, if any damages occurred to the NHAI property like Carriageway, shoulder, road furniture, plantation and boundary wall Etc.,, the same should be rectified by the Water pipeline owing authority or its agency. Further the Concessionaire also informs that, the executing agency will inform the concessionaire before the commencement of work for monitoring.

This is for your kind information and action please.

Thanking you

For M/s. KNR Palani Infra Private Ltd.

Authorized Signator Encl: As above,

Encl: As above Copy to: The Independent Engineer, M/s SA Infrastructure consultants Pvt Ltd, Palani -

Project Office: SF No.158, Puliyampatti, Palani Taluk, Dindigul - 624 617, Tamil Nadu e-mail: knrclpalani@knrcl.com

Registered Office:

'KNR House', 3rd & 4th Floor, Plot No. 114, Phase-I, Kavuri Hills, Hyderabad - 500 033, Telangana Phone: +91 40 40268759, 40268761 / 62, Fax: +91 40 40268760, e-mail: knrcl@rediffmail.com, Web: www.knrcl.com



Sub: submission of proposal for getting the right of way permission for laying of underground water pipe line. ALONG THE ROW

Using Dia 75mm HDPE Water Pipe line Lay From Km 63/128 to Km 64/928 on RHS. Using Dia 63mm HDPE Water Pipe line Lay From Km 63/128 to Km 63/593 on LHS. Using Dia 140mm HDPE Water Pipe line Lay From km 67/375 to km 67/592 on RHS. Using dia 200mm hdpe water pipe line lay from km 67/575 to km 67/891 on LHS.

ACROSS THE ROAD BY USING EXISTING 1000mm UTILITY DUCTS

1st Crossing Dia 75mm Hdpe Water Pipe At Km 63/128, 2nd Crossing Dia 200mm Hdpe Water Pipe At Km67/575, 3rd Crossing Dia 90mm Hdpe Water Pipe At Km 67/575 on National Highway - 209 [Dindigul – Coimbatore Section] – Reg.

We have proposed to laying Under Ground water pipe along the ROW at an offset distance of 1.5m (space left for Drainage & other utility services) by open trench method as shown in the Drawings. We are hereby submitting the proposal for laying Water pipe line confirming to the latest Ministry's guidelines vide F. No. RW/NH-NHAI-PIU-DGL 33044/29/2015/S&R(R) dated 22/11/2016. PD

We have enclosed herewith the following documents for your kind perusal, M(T)

- (i) The Check list as per the Rrevised Guidelines.
- 06/11/2024 Proposed Water pipe line Route Drawing With cross sectional drawing And HDL (ii) Methodology Process Drawings.
- Calculation reg. License fee as per Para. 5 & annexure 1 para a. of Ministry's (iii) guidelines vide letter Ref. F. No. Rw / NH-36094/01/2022/ s&r (p&b) Date 17.04.2023

Calculations reg. the amount for Performance Bank Guarantee as per Para. 6 of the (iv) Ministry's latest guidelines.

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

LO

ACC **S1**

S2

- (v) License fee charges as per the latest guidelines furnished.
- (vi) We had furnished the Indemnity Bond duly filled and signed for your kind perusal.

(vii) The Necessary Undertakings were submitted for the approval.

(viii) The relevant documents pertaining to applicant identity has furnished with the proposal.

We kindly request you to grant permission to lay the underground Water Pipe Line along the National Highway as mentioned above so that the work can be commenced.

An early action is requested please.

Enclosed As above

reffer

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

THE EXECUTIVE ENGINEER

Tamilnadu Water Supply And Drainage Board, Project Division, Oddanchatram, Dindigul, Tamilnadu State.

Application	Details [20241104/1/5/9715/12404]
Highway	NH83 [NH83]
Name of Highway Authority	
Highway Administration Address	
Whether the Fuel Station is part of Rest- area complex	No
Empanelled Consultant:	I SHAHUL HAMEED Address: SHOP NO 3 SARAVANA COMPLEX 1ST FLOOR METTUPALAYAM ROAD R S PURAM COIMBATORE , COIMBATORE (TAMIL NADU), PIN: 641002 Phn: 9842273090 Email: sscaddmorth2017@gmail.com
On Behalf of Company:	THE EXECUTIVE ENGINEER, TWAD
Address:	Tamil Nadu Water Supply And Drainage Board, Project Division – Oddanchatram , Dindigul, Tamil Nadu State.
Application Category	Public Utility
Utility	Pipes
State	TAMIL NADU
Туре	New
	To Laying of Underground Water Pipe Line Along the Row Using Dia 75mm HDPE Water Pipe line Lay From Km 63/128 to Km 64/928 on RHS. Using Dia 63mm HDPE Water Pipe line Lay From Km 63/128 to Km 63/593 on LHS . Using Dia 140mm HDPE Water Pipe line Lay From km 67/375 to km 67/592 on RHS. Using dia 200mm HDPE water pipe line lay from km 67/575 to km 67/891 on LHS. Across The Road By Using Existing 1000mm Utility Ducts 1st Crossing Dia 75mm HDPE Water Pipe At Km 63/128 , 2nd Crossing Dia 200mm HDPE Water Pipe At Km67/575 , 3rd Crossing Dia 90mm HDPE Water Pipe At Km 67/575 .
Submitted On	04 Nov 2024 16:26:50

.

٢ 7 Э С Э)))) \supset Э Э 0 \mathbf{i}) 7 7 Ì))))) ł)

ì

*

Details

 1. Length in Meters *
 20

 No
 No

 2. Width of available ROW
 1. Left side from center line

 1. Left side from center line
 30.

 OR km direction *
 30.

 II. Right side from center line
 30.

 1. Right side from center line
 30.

 1. State from center line
 30.

 1. Right side from center line
 30.

3. Proposal to lay the utility

OR km direction *

I. Left side from center line towards increasing chainage OR km direction *

II. Right side from center line towards increasing chainage OR km direction *

4. Proposal to acquire the land

I. Left side from center line *

II. Right side from center line

 5. Whether proposal is in the same side where land is not to be acquired *

If not then where to lay the cable *

 Details of already laid services if any along the proposed route *

7. Number of Existing lanes *

Along the Road= 781.00m ON LHS & 2017.00 ON RHS Across the Road= 120 (2 Nos EXI.DUCT)

30.00

30.00

Various Distance (From C/L) As Shown in the Drawing.

Various Distance (From C/L) As Shown in the Drawing.

NA NA

NA

No cable/pipeline visible

£Lane ∿ $\mathbf{)}$

8. Proposed number of lanes * 9. Service road Exists * 10. Proposed Service road Left side from center line Right side from center line 11. Whether proposal to lay cable is after the service road or between the service road and main carriageway * 12. Whether carrying OFC Cable has been proposed on highway /bridges, If yes then mention the methodology proposed for the same * 13. Is crossing of the road involved? If Yes, is shall be either encased in pipes or through structure of conduits specially built for the purpose at the expense of the agency owing the line * I. Whether the existing drainage structures are allowed to carry utility pipeline.* II. Is it on a line normal to NH? *

NA

4 Lane

Yes

NA

NA

Yes

Yes

III. What is the distance of crossing the utility pipelines from the existing structure? Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 mtrs. *

IV. The casing pipe (or conduit pipe in the case of electric cable) line carrying the utility line shall be of steel, cast iron or reinforced concrete and have adequate strength and be large enough to permit ready withdrawal of carrier pipe/cable Mention type of casting. *

V. Ends of the casing/conduit pipe shall be sealed from outside, so that is does not act as a drainage path *

VI. The casing/conduit pipe should be as minimum extend from drain in cuts toe of slope in fills. *

VII. The installation of Casing pipe shall be as per attachment-1 of Ministry's Guidelines dated 22.11.2016 *

15.00

· · · · ·

Existing R.C.C Pipe 1.2m Utility Ducts Using of Across The Road

Yes

Yes

Yes

VIII. Mention the methodology proposed for crossing of road for the proposed sewerage / gas pipeline crossing shall be boring method (HDD) (Trenchless Technology) specially where the existing road pavement is of cement concrete of dense . bituminous concrete type. * 14. Whether the proposal satisfies the following: I. Where the ROW is more than 45 M then the duct cable shall be laid at the edge of right of way within the utility corridor of 2 M width, duly keeping in view the future widening.* II. Where land is yet to be acquired for 4 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 2 M width, on that side of existing carriageway where extra land is not proposed to be acquired for 4 laning. *

USING EXISTING UTILITY DUCT

NA

NA

j

III. Where the widening plan for 4 laning is not yet decided and available ROW is around 30 M or less, a judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5 M to 2m of utility corridor at the edge of existing ROW, duly keeping in view the possible widening plans. *

IV. Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g. Highways in cutting through hilly/rolling terrain), the cable shall be laid clear of the drain. *

V. Where land strip for utility corridor can't be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of cable/ducts, the permission may be refused. * 15. Document/Drawings enclosed with the proposal *

I. Cross section showing the size of trench for open trenching method (is it normal size of 1.2m (min.) deep x 0.3 wide) * NA

NA

.

NA

Yes

Yes

*

II. Cross section showing the size of pit and location of cable for HDD method *

III. Strip plan/ Route plan showing the OFC, Chainage width of ROW, distance of proposed, cable from the edge of ROW, important mile stone, intersections, cross drainage works etc. *

IV. Methodology of laying of the Utility Pipeline/OFC *

V. 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 *

(a) The trench width should be at least 30 cms but not more than 60 cms wider than the outer diameter of the pipe NA

Yes

ALONG THE ROW BY OPEN TRENCH METHOD

. NA

NA

Yes

(b) For filling of the trench, bedding shall be to a depth of not less than 30 cms. it shall consist of granular material, free of lumps, clods, cobbles and graded to yiled firm surface without sudden change in the bearing value, unsuitable soil and rock edges 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 crust *

(d) The side fill shall consist of granular material laid in 15 cms, layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the proctor density. Overfill shall be compacted to the same density as the material that has been removed. *

(e) The road crust shall be built to the same strength as 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.*

Yes

Yes

Yes

Yes

Will be followed as SOP

(g) If required, a diversion shall be constructed at the expense of agency owing the utility line. *	Will be followed
VI. Horizontal Directional Drilling (HDD) Method *	NA
VII. Laying OFC through CD Works and Method of laying (Whether to be hung outside parapet). *	NA
16. Draft license Agreement signed by two witnesses. *	Yes, enclosed with proposal
I. The license fee estimate as per Ministry's guidelines issued vide circular no. RW/NH/33044/29/2015/S&R dated 22.11.2016. *	Yes
17. Whether Performance Bank Guarantee is as per Ministry's guidelines issued vide circular no. RW/NH/33044/29/2015/S&R, dated 22.11.2016. *	Yes
I. Confirmation of BG has been obtained as per MoRTH guidelines *	No
18. Affidavit/Undertaking from the Applicant for following is to	be furnished
a) Undertaking not to Damage to other utility, if damage then to pay the losses either to NHAI or the concerned agency. *	Yes

.

b) Undertaking Renewal of Bank Guarantee as and when asked by MoRTH, * c) Undertaking Confirming all standard condition of Ministry's guidelines. * d) Undertaking for indemnity against all damages and claims * e) Undertaking for management of traffic movement during laying of utility line without hampering the traffic * f) Undertaking that if any claim is raised by the concessionaire/ contractor then the same has to be paid by the applicant. * g) Undertaking that prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alteration to the utility located in the National Highway Right of Ways. * h) Undertaking that expenditure is any incurred by NHAI for repairing any damage cause to the NH by laying, maintenance of shifting of the utility line will be borne by the applicant agency owing the line. *

Yes

Yes

Yes

Yes

Yes

Yes

Yes

. ·

-	ndertaking that nse deal is as p					
	patim of format					
	RTH vide circul:	-		Yes		
RW	NH/33044/29/20)15/S&R			·	
date	ed 22.11.2016 *					
j) Ui	ndertaking for s	hifting of				
utili	ty as and when	asked by		Yes		
MoF	RTH/ NHAI. *					
k) C	ertificate from t	the applican	t in the following f	ormat		
I) W	e do undertake	that I/we wi	Il relocate service	road/approach road/utili	ities at my/our own cost	not
with	standing the p	ermission g	ranted within such	time us will be stipulate	ed by NHAI for future six	lani
oria	ny other develo	opment				
19.1	Who will sign th	ne				
agre	ement on beha	lf of		THE EXEC	CUTIVE ENGINEER, Tami	il Na
App	licant agency?	Power of		Water Sup	ply And Drainage Board, I	Proje
	rney to sign the			Division -	Oddanchatram , Dindigul,	Tarr
-	ement is availa	ble or not.		Nadu Stat	ë. '	
*						
	The Power of At	-				
	vour of authori	zed		No		
sign	atory? *					
			Lo	cations		
Sno	State	District	Highway /Stretch	Start Point	End Point	Vi
			NH83 [NH83]			
1	TAMIL NADU	DINDIGUL	(0-125)	Chainage Point: 63,128 Lat: 10.518	0	1.2
1		DINDIGOL	From Km: 63.128	Lat. 10.518 Lng: 77.438	Lat: 10.545 Lng: 77.406	Vie
			To Km: 67.891	Liig. 77.430	Ling. 77,400	
				,		

such time us will be stipulated by NHAI for future six laning THE EXECUTIVE ENGINEER, Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram , Dindigul, Tamil

Locations.

no	State	District	Highway /Stretch	Start Point	End Point	View
	TAMIL NADU	DINDIGUL	NH83 [NH83] (0-125) From Km: 63.128 To Km: 67.891	Chainage Point: 63,128 Lat: 10.518 Lng: 77.438	Chainage Point: 67.891 Lat: 10.545 Lng: 77.406	View

Documents

		Documents		
Sno	Stage	Document	Mandatory	Action
1	Under Submission	Layout and Drawings	Yes	View
2	Under Submission	Any Other Supporting Document	No	View
3	Under Submission	Any Document to indicate commercial activities are allowed on the land.	No	
4	Under Submission	Safety Clearance from Directorate of Electricity	No	Spin layer
5	Under Submission	Safety Clearance from Chief Controller of Explosives	No	
6	Under Submission	Safety Clearance from Petroleum and Explosives Safety Organisation	No	
7	Under Submission	Safety Clearance from Oil Industry Safety Directorate	No	
8	Under Submission	Safety Clearance from State/Central Pollution Control Board	No	-
9	Under Submission	Any Other Statutory Clearance as applicable	No	
		Annlicable Fee Details		

Applicable Fee Details

.

Sno	Fee Head	Stage	Fee	Amount	Status
1	Utility Fees	Technical Approval	License Fees	116022.23	

CHECK-LIST

0

0

0

D

D

Ď

0

0

0

D

D

D

D

0

D

3

D

0

D

D

3

0

0

Ð

5

0

Э

0

Minsitry's Guidelines Vide Circular No. RW/NH-33044/29/2015S&R(R) dated 22.11.2016

S.NO	ITEM	Information /Status	Remarks
1	General Information	To Laying of Underground Water	
		Pipe Line Along the Row Using Dia	
		75mm HDPE Water Pipe line Lay	
		From Km 63/128 to Km 64/928 on	
		RHS. Using Dia 63mm HDPE Water	
		Pipe line Lay From Km 63/128 to Km	
		63/593 on LHS . Using Dia 140mm	
		HDPE Water Pipe line Lay From km	
- 20		67/375 to km 67/592 on RHS. Using	
		dia 200mm HDPE water pipe line lay	
		from km 67/575 to km 67/891 on	
		LHS. Across The Road By Using	
		Existing 1000mm Utility Ducts 1st	
11 P.		Crossing Dia 75mm HDPE Water Pipe	
		At Km 63/128 , 2nd Crossing Dia	
5 × 5		200mm HDPE Water Pipe At	
		Km67/575, 3rd Crossing Dia 90mm	
		HDPE Water Pipe At Km 67/575.	
		с	
	*		
	x		
1.1	Name and address of the	THE EXECUTIVE ENGINEER,	
	applicant	Tamil Nadu Water Supply And Drainage	
		Board, Project Division – Oddanchatram ,	
	5 a	Dindigul, Tamil Nadu State.	
1.2	National Highway Number	On National Highway – 209 NEW NO NH -	
	1-0.	83 [Dindigul - Coimbatore SECTION]	
-	DGM (T) & PROJECT DIRECTOR	EXECUTIVE ENGINEER, TWA	D Board.
	DGM (T) & PROJECT DIRECTOR	Project Division, Oddand	atram.

1.3 1.4	State	Information /Status	
1.4		Tamil Nadu	
	Location	Dindigul – Palani- Coimbatore / National Highway 209 Road Mention Drawing Sheet (Sheet – 1 thalaiyuthu)	
		(Sheet -2 Pushpathur) At Guideline Sheet	
1.5	(Chainage in KM)	As Shown in the Drawing	
1.6	Total Length in Meters	Along the Road= 781.00m ON LHS & 2017.00 ON RHS Across the Road= 120 (2 Nos EXI.DUCT)	
1.7	Width in Meters		
1	a. Left side from center line towards increasing chainage/Km direction	30.00 m	4
	b. Right side from center line towards increasing chainage/Km	30.00 m	
1.8	Proposal to lay the Under Ground Water Pipeline	а	-
	Left side from center line towards increasing chainage/KM direction	Various Distance (From C/L) As Shown in the Drawing.	
	Right side form center line towards increasing chainage/km direction	Various Distance (From C/L) As Shown in the Drawing.	
1.9	Proposal to acquire land		
	Left side from the center line	NA	AND STOCKED THE SECOND
	Right side from the center line	NA	
1.10	Whether proposal is in the same side where land is not be acquired. If not then, where to lay the pipeline	Not Applicable	
1.11	Details of already laid service, if any, along the proposed route.	No cable/pipeline visible	
1.12	Number of existing lanes. (2/4/6/8 lanes)	2 Lanes with Paved Shoulder	
1.13	Proposed number of lanes (2 lane with paved /4/6/8	4 Lanes	Board,

S.NO	ITEM	Information /Status	Remarks
1.14	Service road existing or not if yes then which side	No	
	Left side from center line	As Shown in the Drawing.	
	Right side from center line	As Shown in the Drawing.	
1.15	Proposed service road		
	Left side from center line	NA	
	Right side from center line	NA	
1.16	Whether proposal to lay Under Ground Water Pipeline is after the service road or between the service road and main carriage way	laying Under Ground water pipe along the ROW at an offset distance of 1.5m (space left for Drainage & other utility services) by open trench method as shown in the Drawings.	
1.17	Whether carrying of sewage / Under Ground Water Pipeline has been proposed on Highway bridges. If yes, then mention the methodology proposed for the same.	No	
1.18	Whether carrying of sewage / Under Ground Water Pipeline has been proposed on the parapet/any part of the bridges. If yes, then mention the methodology proposed for the same.	No	
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	
	Whether existing drainage structures are allowed to carry sewage/ Under Ground Water Pipeline.	No DGM (T) & PROJECT DIREC NHAL, PIU, DINDIGUL.	TOR
	Is it on a line normal to NH	Yes	
	What is the distance of crossing the sewage / Under Ground Water Pipeline?Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 meter.	More than 15m P.M EXECUTIVE ENGINEER, TWAD Project Division, Oddanchat	

D

 \bigcirc

S.NO	ITEM	Information /Status	Remarks
	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	Existing R.C.C Pipe 1.2m Utility Ducts Using of Across The Road	
	Ends of the casing/conduit pipe shall be sealed from the outside, so that it does not act as a drainage path.	Yes.	
	The casing / conduit pipe shall be sealed from the outside, so that it does not act as a drainage path.	Yes	
	The top of the casing / conduit pipe should be at least 1.2 meter below the surface of the road subject to being atlas 0.3m below the drain inverts. Mention the proposed details.	Yes	
	Mention the methodology proposed for crossing of road for the proposed Sewage/Gas pipeline. Crossing shall be by boring method (HDD) (Trenchless Technology), specially, where the existing road pavement is of cement concrete or dense bituminous concrete type.	USING EXISTING UTILITY DUCT	
	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 a water way along it.	Yes	•

D

DGM (T) & PROJECT DIRECTOR NHAI, PIU, DINDIGUL.

nerm 8: EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

S.NO	ITEM	Information /Status	Remarks
2	Document/ Drawings enclosed with the proposal	Yes	
2.1	Cross section showing the size of trench for open trenching method (is it of normal size of 1.2m deep x 1m wide)	Yes Shown in the drawing.	
	Should not be greater than 60cm wider than the outer diameter of the pipe.	Yes	
	Located as close to the extreme edge of the right of way as possible but not less than 15 meter from the center lines of the nearest carriage	Yes	
	way. Shall not be permitted to run along the National Highways when the	Yes	
	road formation is situated in double cutting. Nor shall these be laid over the existing culverts and bridges. These should be so laid that their top		
nia)	is at least 0.6 meter below the ground level so as not to obstruct drainage of road land.	Yes 1.2m.	
2.2	Cross section showing the size of pit at location of Under Ground Water Pipeline for HDD method	Yes, Enclosed	•
2.3	Strip plan/ Route plan showing the pipe, chainage, width to ROW distance of proposed Under Ground Water Pipeline from the edge of ROW, importance mile stone interaction cross drainage works etc.	Yes, Enclosed	
2.4	Methodology for laying of Under Ground Water Pipeline	Using Existing Utility Ducts	
		Q.N	IN

DGM (T) & PROJECT DIRECTOR

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

S.NO	ITEM	Information /Status	Remarks
2.4.1	Open trenching method, (May be allowed in utility corridor only where pavement is neither cement concrete nr dense bituminous concrete type. If yes, methodology of refilling of trench	NA	
	The trench width should be at least 30 cm, but not more than 60 cm wider than the other outer diameter of the pipe	Yes	
1. J. B.	For filling of the trench, bedding shall to be a depth of not less than 30 cm. It shall consists of granular material, free of lumps, clods and cobbles and graded to yield firm surface without sudden change in the bearing value. Unsuitable soil and rock edged should be excavated and replaced by selected material.	Yes	3
	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 crust.	Yes	30 30 1
2	The side fill shall consist of granular material laid in 15 cm layers each consolidated by mechanical tampering and control addition of moisture to 95% of the Proctor's Density. Overfill shall be compacted to the same density as the material that had been removed.	Yes	
	Consolidation by saturation are ponding will not be permitted.		

Meer EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

S.NO	ITEM	Information /Status	Remarks
-	The road crust shall be built 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.	Yes	
	The excavation shall be protected by flagman, signs and barricades, and red lights during night hours.	Will be followed as SOP	n Er
	If required, diversions shall be constructed at the expense of agency owning the utility line.	Will be followed	
2.4.2	Horizontal Directional Drilling (HDD) method	NA	
2.4.3	Laying of Under Ground Water Pipeline through CD works and method of laying. In cases where the carrying of gas pipe line on the bridge becomes inescapable.	NA	
3	Draft license agreement signed by two witnesses	Yes, enclosed with proposal	
4	Performance Bank Guarantee in favour of NH has to be obtained @ Rs50/- per running meter (parallel to NH) and Rs. 1,00,000/- per crossing of NH, for a period of one year initially (extendable if required till satisfactory completion of work) as a security for ensuring/making good the excavated trench for laying the pipelines/ducts by proper filling and compaction, clearing debris/loose earth produced due to excavation of trenching at least 50m away from the edge of the right of way. No payment shall be payable by the NH to the licensee for clearing debris/loose earth.	An undertaking furnished	

 \bigcirc

 \bigcirc

 \bigcirc

 \bigcirc

θ

S.NO	ITEM	Information /Status	Remarks
4.1	Performance BG as per above is to be obtained.	To be obtained	
4.2	Confirmation of BG has been obtained as per NH guidelines	To be obtained at the time of execution of Agreement.	
5	Affidavit / undertaking from the applicant for		
5.1	Not damage to then utility, if damaged then to pay the losses either to NH or to the concerned agency	Yes, Enclosed.	
5.2	Renewal of Bank Guarantee	Will be done if necessary	
5.3	Confirming all standard condition of NH or to the concerned agency	Yes, enclosed	
5.4	Shifting of Pipeline as and when required by NH at their own cost	Yes, enclosed	
5.5	Shifting due to 4 lanning widening of NH	Yes, enclosed	
5.6	Indemnity against all damages and claims clause (xxiv)	Yes, enclosed	
5.7	Traffic movement during laying of cable to be managed by the applicant	Yes, enclosed	
5.8	If any claim is raised by the Concessionaire then the same has to be paid by the applicant	Yes	
5.9	Prior approval of the NH shall be obtained before undertaking any work of installation, shifting of repair or alteration to the underground utilities located in the NH right of ways.	Yes	
5.10	Expenditure, if any, incurred by NH for repairing any damage caused to the National Highway by the laying, maintenance or shifting of the Under Ground Water Pipeline will be borne by the agency owning the line.	Yes	

DGM (T) & PROJECT DIRECTOR NHAI, PIU, DINDICOL. EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

.

S.NO	ITEM	Information /Status	Remarks
5.11	If the NH considers it necessary in future to move the utility line for any work of improvement or repairs to the road, it will be carried out as desired by the NH at the cost of the agency owning the utility line within a reasonable time (not exceeded 60 days) of the intimation given.	Yes	
5.12	Certificate from the applicant in the following format. Laying of Under Ground Water Pipeline will not have any deleterious effects on any of the bridge components and roadway safety for traffic. For 6-lanning "We do undertake that I will relocate service road / approach road/ utilities at my own cost notwithstanding the permission granted within such time as will be stipulated by NH for future 6- lanning or any other development"	Yes, Enclosed.	
6	Who will sign the agreement on behalf of Under Ground Water Pipeline agency	The ExecutiveEngineer, Tamil nadu Water Supply and Drainage Board, Project Division – Oddanchatram, Dindigul, Tamil Nadu State.	
7	Certificate from the project Director	Yes	- 1
7.1	Certificate for confirming of all standard condition issued vide Ministry circular No. NH-41 (58)/68 dated 31.1.1969, Ministry Circular No. NH-III/P/66/76 dated 18/19.11.1976, Ministry Circular No. RW/NH-11037/1/86-DOI (ii) dated 28.7.1993, Ministry Circular No. RW/NH- 11037/1/86/DOI dated 19.1.1995, Ministry Circular No. RW/NH-34066/2/95/ S&R dated 25.10.1999 and Ministry Circular No. RW/NH-34066/7/2003 S&R (B) dated 17.9.2003 & RW-NH/33024/29/2015/ S&R(R) dt. 22.11.2016	Enclosed	IIIE

m DGM (T) & PROJECT DIRECTOR NHAI, PIU, DINDIGUL,

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

S.NO	ITEM	Information/Status	Remarks
7.2	Certificate from PD in the following format	Yes	•
	"It is certified that any other location of the Under Ground Water Pipeline would be extremely difficult and unreasonable costly	Yes	
	and the installation of pipeline within ROW will not adversely affect the design, stability	8 8	
	& traffic safety of thee highway nor the likely future improvement such as	× 1	
	widening of the carriageway, easing of curve etc."		
	For 4- lanning Where feasibility is available do certify that		
	there will be no hindrances to proposed for lanning based on the feasibility report		s.
	considering proposed structures at the said location.		
	In case feasibility report is not available " I do certify that sufficient ROW is available at		
	site for accommodating proposed 4 lanning		
8	If NH section proposed to be taken up by NH on BOT basis- a clause is to be inserted in the agreement. "The permitted high way	NA	
	on which licensee has been granted the right to lay pipeline/cable/duct has also		
	been granted as a to be inserted in the agreement "The permitted highway on		
	which licensee has been granted the right to lay pipeline/cable/duct has also been	2	•
	granted as a right of way to the concessionaire under the concession		
	agreement for up-gradation of [section from Km to Kmof NH No		
	On BOT basis] and therefore, the licensee shall honor the same"		

DGM (T) & PROJECT DIRECTOR NHAI, PIU, DINDIGUL.

M am

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

S.NO	ITEM	Information /Status	Remarks
9	Who will supervise the work of laying of Under Ground Water Pipeline	Consultants and relevant field Officers of NH.	
	On behalf of the Applicant	THE EXECUTIVE ENGINEER, Tamil nadu Water Supply and Drainage Board, Project Division –	
		Oddanchatram , Dindigul, Tamil Nadu State.	•
2	On behalf of NHAI		
10	Who will ensure that the defects in road portion after laying of Under Ground Water Pipeline are corrected and if not corrected than what action	National Highways Authority of India. BG will enclosed. Claim amount	
	will be taken.	will be determined according to the nature and seriousness of damages.	*
11	Who will pay the claims for damages done/ disruption in working of concessionaire if asked by the concessionaire	The applicant should pay claims.	
12	A certificate from Project Director that he will enter the proposed permission in the register of records of the permission in the prescribed Performa (copy enclose).	Yes	
13	If any previous approval is accorded for laying of pipeline/cable then photocopy of register of records of permission accorded as maintained by PD then copy be enclosed	Yes	

DGM (T) & PROJECT DIRECTOR NHAI, PIU, DINDIGUL.

P.N. appr

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

CERIFICATE

- 1. Certified that proposal when implemented will not affect the design stability and traffic of NH 209 (Dindigul Coimbatore Section).
- 2. Certified that Laying of Under Ground Water Pipeline will not have any deleterious effects on any of the bridge components and roadway safety for traffic.
- 3. Certified that For 6-lanning "We do undertake that I will relocate service road / approach road/ utilities at my own cost notwithstanding the permission granted within such time as will be stipulated by NH for future 6-lanning or any other development"
- 4. Certified that proposal when implemented will not affect the future improvements such as improvements to geometrics etc.
- 5. Certified that any other locations other than new proposal will be difficult and Costly.
- 6. The proposal is as per the condition of ministry of Road Transport and Highways.
- 7. Certified that there is not any hindrance for the NHAI road and for future Development.
- 8. The site has been inspected by me and as curtained that the site condition takes with proposal.

Certified that the proposal for getting permission for To Laying of Underground Water Pipe Line Along the Row Using Dia 75mm HDPE Water Pipe line Lay From Km 63/128 to Km 64/928 on RHS. Using Dia 63mm HDPE Water Pipe line Lay From Km 63/128 to Km 63/593 on LHS . Using Dia 140mm HDPE Water Pipe line Lay From km 67/375 to km 67/592 on RHS. Using dia 200mm HDPE water pipe line lay from km 67/575 to km 67/891 on LHS. Across The Road By Using Existing 1000mm Utility Ducts 1st Crossing Dia 75mm HDPE Water Pipe At Km 63/128 , 2nd Crossing Dia 200mm HDPE Water Pipe At Km67/575 , 3rd Crossing Dia 90mm HDPE Water Pipe At Km 67/575 on National Highway - 209 [Dindigul –Coimbatore Section]] In The Tamilnadu State.

uppe

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

The Executive Engineer

Tamil nadu water supply And drainage board, Project division, Oddanchatram, Dindigul, Tamil nadu state.
CERTIFICATE

Certified that the Proposal For Getting the Right of Way Permission for To Laying of Underground Water Pipe Line Along the Row Using Dia 75mm HDPE Water Pipe line Lay From Km 63/128 to Km 64/928 on RHS. Using Dia 63mm HDPE Water Pipe line Lay From Km 63/128 to Km 63/593 on LHS . Using Dia 140mm HDPE Water Pipe line Lay From km 67/375 to km 67/592 on RHS. Using dia 200mm HDPE water pipe line lay from km 67/575 to km 67/891 on LHS. Across The Road By Using Existing 1000mm Utility Ducts 1st Crossing Dia 75mm HDPE Water Pipe At Km 63/128 , 2nd Crossing Dia 200mm HDPE Water Pipe At Km67/575 , 3rd Crossing Dia 90mm HDPE Water Pipe At Km 67/575 on National Highway - 209 [Dindigul – Coimbatore Section]] In The Tamilnadu State. In the Route plan, the width of the carriageway and Right of Way marked by the applicant is verified and correct. Certified that in the Route plan all the utility lines were marked by the applicant is verified and correct.

alme

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram. The Executive Engineer Tamilnadu water supply And drainage board, Project division, Oddanchatram





.

Rs. 100 ONE **\$5.5100** HUNDRED RUPEES सत्यमेव जयते OCTODIO TO TREINDIA INDIA NON JUDICIAL தமிழ்நாடு तमिलनाडु TAMILNADU 🔏 DU 570753 1.10:2024 MEENAKSHI STAMP VENDOR The Edecutive Engineer DISTRICT REGISTRAR OFFICE CAMPUS, TWAD Board, DinlindemnityBOND, TAMIL NADU, R. Dis.No. 11799/81/2016

h

Name of the Work: Permission for Laying of Underground Water Pipe Line A the Row Using Dia 75mm HDPE Water Pipe line Lay From Km 63/128 to Km 64/928 on) RHS. Using Dia 63mm HDPE Water Pipe line Lay From Km 63/128 to Km 63/593 on LHS. Using Dia 140mm HDPE Water Pipe line Lay From km 67/375 to km 67/592 on RHS. Using dia 200mm HDPE water pipe line lay from km 67/575 to km 67/891 on LHS. Across The Road By Using Existing 1000mm Utility Ducts 1st Crossing Dia 75mm HDPE Water Pipe At Km 63/128, 2nd Crossing Dia 200mm HDPE Water Pipe At Km67/575, 3rd Crossing Dia 90mm HDPE Water Pipe At Km 67/575 on National Highway - 209 Dindigul –Coimbatore Section]] In The Tamilnadu State.

Indemnity Against all damages and Claims as per Sl.Nos. 5.6 of Checklist.

The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, We Project Division - Oddanchatram , Dindigul, Tamil Nadu. do hereby Indemnify The Regional Officer, National Highways Authority Of India binding ourselves to Pay all the Losses and claims in respect of proposed Laying of Underground Water Pipe Line Along) the Row Using Dia 75mm HDPE Water Pipe line Lay From Km 63/128 to Km 64/928 on RHS. Using Dia 63mm HDPE Water Pipe line Lay From Km 63/128 to Km 63/593 on LHS. Using Dia 140mm HDPE Water Pipe line Lay From km 67/375 to km 67/592 on RHS.

 Using dia 200mm HDPE water pipe line lay from km 67/575 to km 67/891 on LHS. Across The Road By Using Existing 1000mm Utility Ducts 1st Crossing Dia 75mm HDPE Water Pipe At Km 63/128, 2nd Crossing Dia 200mm HDPE Water Pipe At Km67/575, 3rd Crossing Dia 90mm HDPE Water Pipe At Km 67/575 on National Highway - 209
 [Dindigul -Coimbatore Section]] In The Tamilnadu State. For a Total Length of Laying maintenance thereof and against all claims, Proceedings, Damages, Costs, Charges and Expenses Whatsoever in Respect thereof in Relation there to Failing Such payments of Claims in the above work we abide in accepting for recovery of such claims affected any of our Assets.

0

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

7

Bréas ainsáis agus IPF	RMANENT ACCOUNT NUMBER
Service The Service Tells	AEVPR4631P
10112	
	ALAGARSAMY RAMACHANDRAN
	ر ، FATHER'S NAME
	ALAGARSAMY
200 A.	MARE DEBRTH
÷ •	15-10-1964
washing Signature	kletter
	ல் முறையில் குணையில் பிருக

35 C :31 இந்த ஆட்டை வாணப்தியாலானே, மைலெரிக்கில்பாரோ இத்த ஆட்டை வாணப்தியாலானே, மைலெரிக்கில்பாரோ அணிடிஷ் குராவ இதியாரோ ஆரம்பாண மேலியிருந்தத அணிடிஷ்கு கராவத் இருப்பி ஆரம்பான கொட் வதிர் ஆதிலாவி துடால் லாலை ப்பிர ததிலாவி துடால் லாலை ப்பிரையி அதனா + 105 கில In case this card is lostifound, kindly informations to the issuing authority : Commissioner of Income-tax. Central Revenue Buildings, V F Rainasanny Nadar Raad, Biblikulam, Maduraj - 625 662 n getree

Executive Engineer, TWAD Board, Project Division, Oddanchatram.

The following standard operating procedures are maintained by laying the pipe line open trench and HDD method in road sections

The guiding principles to be adopted for safety in construction zone are to:

- Providing with high visibility jackets with reflective tapes as most of viaduct /tunneling and station works or either above or under right-of-way. The conspicuity of workmen at all times shall be increased so as to protect from speeding vehicular traffic.
- > Warn the road user clearly and sufficiently in advance.
- > Providing safe and clearly marked lanes for guiding road users.
- Providing safe and clearly marked buffer and work zones
- Providing adequate measures that control driver behavior through project's operational zones.
- Provision for traffic diversion and selection of alternative routes for transport of equipment. If necessary, carry out road widening before commencement of works to accommodate the extra load
- Providing work zones shall include signs, delineators, barricades, cones, pylons, pavement markings and flashing lights.
- Providing regulatory signs impose legal restriction on all traffic. It is essential, therefore, that they are used only after consulting the local police and traffic authorities.
- Warning signs in the traffic control zone shall be utilised to warn the drivers of specific hazards that may be encountered.

P: N SAM

EXECUTIVE ENGINEER, TWAD Board, Froject Division, Oddanchatram. Executive Engineer, TWAD Board,Project Division, Oddanchatram.

7 \bigcirc 0 \supset)) \mathcal{D})) Э 2 Э 0 Э 0 Э) 2) \supset) Э Э \mathbb{D} \supset) \mathcal{D})))) Č)

Scheme: CWSS to Oddanchatram Municipality, Keeranur and Neikkarapatty TP and 506 Rural Habitations in Oddanchatram, Thoppampatti and Palani Unions in Dindigul District Under JJM – Laying of water supply pipeline along & across NH 209 by open Trench method and across NH 209 by HDD method in Dindigul district.

Pipe line crossing by pipe pushing method (Horizontal Directional Drilling) under the road

1	Jacking force required	:	100 Bar to 800 Bar Pressure will act in MS Encasingpipe by Hydraulic Jack
2	No of Jacks	:	1 no to 3 nos each Jack 300 ton capacity andefficiency of jack 98 %
3	Thrust Bed / Reaction Bed Details	:	Fabricated MS Plate of size 3.50 x 3.50 m usable for 15 operation and providing 16 mm thickness MSPlate of size 3.00 m x 3.50 m with 100 mm x 100 mm x 12 mm angles of 4 m length for holding the MS place for Thrust arrangements.
4	Rate of Pushing	:	100 mm / Minutes
5	Cutting Edge Details	:	Using electric breaker and tools like harden steelwith carbide tips for removing the soils.
6	Measures to contains uneven / sudden settlement of road formation		100 % there is no chance for sudden settlement of uneven surfaces in the road.

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram. Executive Engineer, TWAD Board,Project Division, Oddanchatram.

- [ndi	+ Reset and Screen Reader ng Order Service Rules RTIACT Feedback CM Helpline CM Cell Contact Us Officials Email Performance For Complaints and Clarifications, please For queries related to softwa
	Balage mg For Complaints and Clarifications, please For queries related to softwa SEGISTRATION DEPARTMENT 7 9498452110 / 9498452120 / 9498452130 1800 102 5174 (Monday to Friday 10 AM to 5.45 PM. excluding Government holidays) AM to 5 PM excluding Government AM to 5 PM excluding Government
aoi	The information provided Online is updated and no physical visit is required for the Services provided Online. tus • Registration • E Services Circulars Cuideline Value Sitemap • Help More
Attanta and a state of the	GUIDELINE VALUE & PROPERTY VALUATION
ALCONOMINATED	Guideline Value relating to 2.19 lakhs streets and over 4.46 Crores Survey Numbers/Subdivision numbers are available on this site for query.
atruentee (right	For Property Valuation, Click on the Street Name from the Street List, where the property is located.
22027,27022,27022,22022,2	From: 1-7-2024 To: Current Date <u>To know your Zone and District Click Here</u>
ALC: NAME OF A	
ALC: NO.	View Guideline value for:
TEXT TEXT	⊖ Street Survey Number O Composite Value
	Sulect Criteria :
	Category Wise O Survey Number Wise
arcen drint to the	
20-1441-00427-0-323	Zone:* Sub Registrar Office:* Madurai Keeranur
	Registration Village:* Land Category*
Contraction of the second	THALAIYUTHU 🗸 Dry Abutting National Highways Ty 🗸
	Search Reset
	Search Criteria :
	Zone: MADURAI Sub Registrar Office: KEERANUR Guideline Village: THALAIYUTHU Revenue Village: THALAIYUTHU
	Revenue District: DINDIGUL Revenue Taluka: PALANI
	Below Search results are as on 04-Nov-2024 04:56 PM
	200 items found, displaying 1 to 10.
	20

[First/Prev	1 1 , 2, 3, 4, 5, 8, 7, 8 [No-	(/t.os/]				
St.Np.	Survey/Subdivision No.	Guideline Value (?) (British Value)	Guideline Value (?) (Metric Value)	Land Classification	Effective Start Date	G;O,Đownload
1	<u>445/1</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	01-Jui-2024	-
2	<u>445/2</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	01-Jul-2024	-
3	<u>446/2A</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	01-Jul-2024	-
4	<u>446/3A</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	01-Jul -2 024	•
5	<u>446/3C</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	01-Jui-2024	-
6	<u>456/1</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - 1	01-Jul-2024	-
7	<u>456/2A1A</u>	1008000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	01-Jul-2024	-
8	<u>456/2A2</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	01-Jul-2024	-
9	<u>456/2B</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	01-Jui-2024	-
10	<u>456/3</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	01-Jul-2024	-

Go Back To Main Menu

Search DIII. Reference Download Externat Legal Quick Contact and Links Information Stamp Citizen Utility Forms Address, Fees illorantes National Portal Vendor Terms & Chatter Circulars No.100, Santhome High Road, Chennal Duty and Cyber Resilence Conditions Search/View Tell me How Latha Font 600028; Tamil Nadu, India Fees Typewniter. Cyber Security. EC. User Manual Privacy Policy Telephone: 044-24640160 Incident Reporting Hyper Linking Saciety Interface Tool E-mail: helpdesk[at]threginet[dot]net Electronic/Digital Chit Funds Pelicy Typewriter astcomp[dot]igr[al]tn[dot]gov[dot]ifr Interface Signature facility Copyright Policy Marriage Sidh and Manual Death Rupee Symbol Elm Cyber Security Awareness Safe and Ethical Al TamiiNadu Blockchain

Policy

Policy Cyber Security

Britic giving and receiving is an offence. Complaints about demand for bribe may be made in person or over phone to the directorate of Vigilance and Anti-corruption, No.293, M.K.N.Road, Alandur, Chennai-16 or to the local Vigilance Office. Website: www.dvac.tn.gov.in*

Phone Nos:(044) 22310989/22321090/22321085/22342142; FAX: 044-22321005.

"For Election Related Information : www.elections.tn.gov.in"

amer: The contents of the website have been prepared with due care and with reference to the Acts and Rules. However in case of any error or omission, the Department cannot be held responsible. The contents of the site are of informative in nature.

Content Owned by Registration Department, Government of TamilNadu.

)

لأنشين

3

)

 \rangle

 $\mathbf{\hat{}}$

)

٦

 $\mathbf{\tilde{}}$

e le

1665

ിപ്പള്ളങ്ങള — — Fo	ack CM Helpline CM Cell Contact Us Officials Em or Complaints and Clarifications, please For queries related to soft contact: 198452110 (9498452120 / 9498452130 1800 102 517
	198452110 / 9498452120 / 9498452130 1800 102 517 Janday to Friday 10 AM to 5.45 PM, excluding (Monday to Friday 8 AM to 8 P Government holidays) AM to 5 PM excluding Govern
	no physical visit is required for the Services provided Online.
S + Registration × E-Services == Circulate	Guideline Valua Sitemap - Help - More
GUIDELINE VALUE & PROPERTY VALUATION	ON
Guideline Value relating to 2.19 lakhs streets and ov available on this site for query.	ver 4.46 Crores Survey Numbers/Subdivision numbers are
For Property Valuation, Click on the Street Name fro	om the Street List, where the property is located.
From: 1-7-2024 To: Current Date	To know your Zone and District Click Here
View Guideline value for:	•
C Street @ Survey Number C Composite Val	lue
Select Criteria	
Category Wise O Survey Number Wise	
Zone:*	. Sub Registrar Office:*
Madurai	
n - Erstein an Berner, an	ny na
Registration Village*	Land Category*
PUSHPATHUR V	Dry Abutting National Highways Ty
202000202200	
Se	arch Reset
Search Criteria :	
Zone: MADURAI Guideline Village: PUSHPATHUR	Sub Registrar Office: KEERANUR Revenue Village: PUSHAPATHUR
Guideline Village: PUSHPATHUR Revenue District: DINDIGUL	Revenue Taluka: PALANI
Below Search results are as on 04-Nov-2024 04	1:52 PM
74 items found, displaying 1 to 10.	an a

 [First/Prev] 1, 2, 3, 4, 5, 6, 7, 8 [NearLest]

 SnNo,
 Survey/Subdivision No.

 Guideline Value (\$)
 Guideline Value (\$)

 (Britsh Value)
 Classification (Metric Value)

 107/141
 100000/ 2471000/

		Value)	Value)			
1	<u>107/1A1</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	03-Sep-2024	-
2	<u>107/1A2</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	03-Sep-2024	-
3	<u>151/2</u>	1000000/ Acre	2471000/ Hectare	Dry Abutling National Highways Type - I	01-Jul-2024	-
4	<u>151/4</u>	1000000/ Acre	2471000/ Hectare	Dry Abutling Nationa) Highways Type - I	01-Jul-2024	-
5	<u>152/1A</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	01-Jul-2024	•
6	<u>152/2A</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - 1	01-Jul-2024	-
7	<u>152/2C</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	01-Jul-2024	-
8	<u>158/18</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	01-Jul-2024	
9	<u>158/2</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	01-Jul-2024	-
10	<u>159/1</u>	1000000/ Acre	2471000/ Hectare	Dry Abutting National Highways Type - I	01-Jul-2024	

Effective Start Date G.D.Download

Go Back To Main Menu

	Same and the second sec						
2 Arce C	Search Stamp Vendor Search/View EC Society Chit Funds Marriage Bieh and Death	Duty and Fees Duty and Fees	Reference Clizen Charter Tell mie How UserManual	Download Utility Forms Circulars Latha Font Typewriter Interface Tool Typewriter Interfacs Manual Rupee Symbol Cyber Security Awareness Safe and Ethical Al TamilNadu Blockchain	External Links Naional Portal Cyber Resilence Oyber Security Incident Reporting Electronic/Digital Signature facility	Legal Information Ferms & Conditions Privacy Policy Hyper Linking Policy Copyright Policy	Quick Contact Address: No 100, Sanhome High Road, Chenr 600028, Tami Nadu, India Telaphone: 044-24640160 E-mail: helpdesk[at]inreginet[dol]fref astcomp[dol]igr]at]tn[dot]gov[
				Blockchain Policy Cyber Security			

"Bribe giving and receiving is an offence. Complaints about demand for bribe may be made in person or over phone to the directorate of Vigilance and Anti-corruption, No.293. M.K.N.Road, Alandur, Chennai-16 or to the local Vigilance Office. Website: www.dvac.tn.gov.in"

Phone Nos: (044) 22310989/22321090/22321085/22342142; FAX: 044-22321005.

Policy

"For Election Related Information : www.elections.tn.gov.in"

claimer: The contents of the website have been prepared with due care and with reference to the Acts and Rules. However in case of any error or omission, the Department cannot be held responsible. The contents of the site are of informative in nature.

Content Owned by Registration Department, Government of TamilNadu,

License FEES = (Utilized NH Land area X Prevailing Circle Rate of Land per unit area) X 1.5% Per Annum.

0

0

(Utilized NH Land area = Projection of Utility on the Ground including area of Support System/Tower)

For License fees/lease rental Calculation for Utility services Such as Towers/repeaters Junction Boxes etc.

AS PER PARA. 5 & ANNEXURE 1 PARA A.OF MINISTRY'S GUIDELINES VIDE LETTER REF. F.NO. RW/NH-36094/01/2022/S&R (P&B) dated 17.04.2023

(I) Public Utilized NH Land area				
CHAINAGE IN KM	ALONG THE ROAD	UTILITY	UTILIZED	Utilized NH Land area X Prevailing Circle
	+ ACROSS THE	CORRIDO	NH LAND	Rate of Land per unit area) X 1.5% Per
	ROAD LENGTH (L)	R (W) IN	AREA	Annum
		Σ		
3 IIsing Dia 75mm HDPE Water Pipe line Lav				Prevailing Circle Rate of Land per unit area
Erom Km 63/178 to Km 64/978 on RHS. Using Dia	2265.0 m + 60.0m	1.50 m	3487.50	3487.50 (Rs. 24,71,000/Hectare) – 247.10/Sq.m
63mm HDDF Water Pipe line Lav From Km	= 2325.00m	22		3487.50 X 247.10 = 8,61,762.00
63/138 to Km 63/593 on LHS				Say 1.5 % Per Annum
(sheet5) At Guide Line in THALAIYUTHU Village				8,61,762.00 X (1.5/100) =12,927.0.0 Per
				Anum
				TOTAL LICENSE FEE FOR 5 YEARS
				12,927.00 X 5 = 64,635.00 Rs
A Heing Dia 140mm HDPF Water Pine line Lav				Prevailing Circle Rate of Land per unit area
From km 67/375 to km 67/597 on RHS. Using dia	533.00 m +60.0m	1.50 m	889.50	(Rs. 24,71,000/Hectare) – 247.10/Sq.m
-200mm hdne water pipe line lav from km 67/575	= 593.00 m		•	889.5 X 247.10 = 2,19,795.50
to the 67/801 on LHS 1 At Guide Line in				Say 1.5 % Per Annum
				2,19,795.50 X (1.5/100) = 3,297.00 Per
				Annum
				TOTAL LICENSE FEE FOR 5 YEARS
				3,297.00 X 5 = 16,485.00 Rs

TOTAL LICENSE FEE FOR 5 YEARS

NET TOTAL LICENSE FEE (64,635.00 +16,485.00) = 81,120.00 -/-Rs

TOTAL LICENSE FEE FOR 5 YEARS - EIGHTY ONE THOUSAND ONE HUNDRED TWENTY RUPEES AND ZERO PAISA ONLY

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram. N.S

भारतीय गे र न्यायिक एक सौ रुपये **Rs.** 100 ONE ₹.100 HUNDRED RUPEES सत्यमेव जयते 100100100100 PTRC INDIA 001001 INDIA NON JUDICIAL தமிழ்நாடு तमिलनाडु TAMILNADU B. Mull DU 570755 B. MEENAKSHI 3.10.2024 STAMP VENDOR DISTRICT REGISTRAR OFFICE CAMPUS, The Executive Engineer. (PARTY SHED) COIMBATORE, TAMIL NADU, TWAD Board, Dindegul. R. Dis.No. 11799/81/2016 UNDERTAKING

We hereby undertake the following with Respect to the To Laying of Underground Water Pipe Line Along the Row Using Dia 75mm HDPE Water Pipe line Lay From Km 63/128 to Km 64/928 on RHS. Using Dia 63mm HDPE Water Pipe line Lay From Km 63/128 to Km 63/593 on LHS. Using Dia 140mm HDPE Water Pipe line Lay From km 67/375 to km 67/592 on RHS. Using dia 200mm HDPE water pipe line lay from km 67/575 to km 67/891 on LHS. Across The Road By Using Existing 1000mm Utility Ducts 1st Crossing Dia 75mm HDPE Water Pipe At Km 63/128, 2nd Crossing Dia 200mm HDPE Water Pipe At Km67/575, 3rd Crossing Dia 90mm HDPE Water Pipe At Km 67/575 on National Highway - 209 [Dindigul –Coimbatore Section]] In The Tamilnadu State. The laying of UG water pipe line will be carried out only on getting the approval from the competent authority. Since we are submitting the proposal for approval from National Highways, we are here by assure you that we are Ready to remit the appropriate Fees as decided by Highway Administration RENT/ FEE OF Rs.

When

As

And

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

alle

Demanded By NATIONAL HIGHWAYS.

)

3

)

)

Ð

D

)

)

D

D

D

0

)

D

)

3

)		and send		[1	1	-	1	1				
pe line Lay	ter pipe line	90mm HDPE	27 11 2016	Total (Bc)	feul ipnoi	1,80,000.00	46,500.00	21,700.00	31,600.00	000000	6,000.00	2,85,800.00		
Vater Pi	Km 63/5 DPE wat	ing Dia 9	l State.	Q	CROSS INGS	NA	NA	NA	AN	2	Z INOS			
HDPE V	/128 to 00mm H	rd Cross	s/S&R(R	Date /m	(Rs)	100.00	100.00	100.00	100.00	0001	nn.nc			
a 75mm	m Km 63 ing dia 2 Htility D	/575,3	In The Ta	anath	(m)	1800.0 0	465.00	217.00	316.00	00.001	00.021			AD Board,
e Row Using Di	Vipe line Lay Froi /592 on RHS. Us visting 1000mm	er Pipe At Km67	oatore Section]] . RW/NH-33044	Dia of the nine	(mm)	75mm HDPE	63mm HDPE	140mm HDPE	200mm HDPE					Project Division, Oddanchatram.
	From Km 63/128 to Km 64/928 on RHS. Using Dia 63mm HDPE Water Pipe line Lay From Km 63/128 to Km 63/593 on LHS . Using Dia 140mm HDPE Water Pipe line Lay From km 67/375 to km 67/592 on RHS. Using dia 200mm HDPE water pipe line Lay from km 67/575 to km 67/891 on LHS. Across The Road By Using Evicting 1000mm Htility Ducts 1ct Crossing Dia	HDPE Water Pipe At Km 63/128, 2nd Crossing Dia 200mm HDPE Water Pipe At Km67/575, 3rd Crossing Dia 90mm HDPE	Water Pipe At Km 67/575 on National Highway - 209 [Dindigul –Coimbatore Section]] In The Tamilnadu State. AS PER PARA 6 OF THE MINISTRY'S GUIDELINES VIDE LETTER REF. F.NO. RW/NH-33044/29/2015/S&R(R) dated 22 11 2016	Description OF Laving of Pine		Along the Road From Km63/128 To Km64/928 on RHS	Along the Road From Km63/128 To Km63/593 on LHS	Along the Road FROM KM 67/375 TO KM 67/592 ON RHS	Along the Road FROM KM 67/575 TO KM 67/891 ON LHS	Across the Road (RS. 1,00,000/ Crossing) BY USING EXISTING UTILITY	ATKm 63/128, KM 67/575	PERFORMANCE BANK GUARANTEE	TWO LAKH EIGHTY FIVE THOUSAND EIGHT HUNDRED RUPEES ONLY.	Provided in the ducts already provided = Rs 50.00 <= 300mm Dia/width
Perfo	Jsing av fro	HDPE	<u>Wate</u> AS PE	NS	•	1.	5.	ы.	4.	(III)		PERF	TWO	AAAA

-

С

)

सत्यमेव जयते 00100 00100100100 INDIA NON JUDICIAL

TRACT

Y SHED)

தமிழ்நாடு तमिलनाडु TAMILNADU 🏌 10.2024 B. MEENAKSHI

55 00

Executive

1WAD

DU 570757

England UNDERTAKINGRAR OFFICE CAMPUS,

to

the

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

NATIONAL

Rs. 100

() NE

HUNDRED RUPEES

We hereby Undertake the following with Respect To Laying of Underground Water Pipe Line Along the Row Using Dia 75mm HDPE Water Pipe line Lay From Km 3/128 to Km 64/928 on RHS. Using Dia 63mm HDPE Water Pipe line Lay From Km 63/128 to Km) 63/593 on LHS . Using Dia 140mm HDPE Water Pipe line Lay From km 67/375 to km 67/592 on RHS. Using dia 200mm HDPE water pipe line lay from km 67/575 to km 3 67/891 on LHS. Across The Road By Using Existing 1000mm Utility Ducts 1st Crossing Dia 75mm HDPE Water Pipe At Km 63/128, 2nd Crossing Dia 200mm HDPE Water Pipe At Km67/575, 3rd Crossing Dia 90mm HDPE Water Pipe At Km 67/575 on National Highway - 209 [Dindigul -Coimbatore Section]] In The Tamilnadu State. The laying of UG water pipe line will be carried out only on getting the approval from the competent authority. We hereby undertake to remit Performance Bank Guarantee in favour of NH @ Rs.100/- per running meter (Parallel to NH) and Rs.1,00,000/- per Crossing of NH, for a Period of One Year initially (extendable if required till satisfactory completion of work) as a security for ensuring/making good the excavated trench for laying the pipelines/ducts by proper filling and compaction, clearing debris/loose earth produced due to excavation of trenching at least 50m away from the edge of the right of way. No payment shall be D payable by the NHAI to the licensee for clearing debris/loose earth. We are hereby submitting the Performance Bank Guarantee for RS

HIGHWAYS.

)

3

)

)

)



3

)

D

)

D

9

Agreement To To Laying of Underground Water Pipe Line Along the Row Using D 75mm HDPE Water Pipe line Lay From Km 63/128 to Km 64/928 on RHS. Using Dia 63mm HDPE Water Pipe line Lay From Km 63/128 to Km 63/593 on LHS . Using Dia 140mm HDPE Water Pipe line Lay From km 67/375 to km 67/592 on RHS. Using dia 200mm HDPE water pipe line lay from km 67/575 to km 67/891 on LHS. Across The Road By Using Existing 1000mm Utility Ducts 1st Crossing Dia 75mm HDPE Water Pipe At Km 63/128, 2nd Crossing Dia 200mm HDPE Water Pipe At Km67/575, 3rd Crossing Dia 90mm HDPE Water Pipe At Km 67/575 on National Highway - 209 [Dindigul -Coimbatore Section]] In The Tamilnadu State.

This Agreement made this _____ day of _____ (month) _____ of (year) Between _____ _____ acting in his executive capacity through_____(hereinafter referred to as the "Authority" which expression shall unless excluded by or repugnant to the context, include his successors in office and assigns) on the one part,

We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state (Hereafter called the "licensee") which expression shall unless excluded by repugnant to the context, include his successors / administrator assignees on the second part.

> EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

Whereas the Authority is responsible, inter-alia, for development and maintenance of lands Underground Water Pipe Line Along the Row Using Dia 75mm HDPE Water Pipe line Lay From Km 63/128 to Km 64/928 on RHS. Using Dia 63mm HDPE Water Pipe line Lay From Km 63/128 to Km 63/593 on LHS. Using Dia 140mm HDPE Water Pipe line Lay From km 67/375 to km 67/592 on RHS. Using dia 200mm HDPE water pipe line lay from km 67/575 to km 67/891 on LHS. Across The Road By Using Existing 1000mm Utility Ducts 1st Crossing Dia 75mm HDPE Water Pipe At Km 63/128, 2nd Crossing Dia 200mm HDPE Water Pipe At Km67/575, 3rd Crossing Dia 90mm HDPE Water Pipe At Km 67/575 on National Highway - 209 [Dindigul –Coimbatore Section]] In The Tamilnadu State.

B

D

D

D

0

0

0

D

D

Whereas the Licensee proposes to lay Water pipe line referred to as utility services in subsequent paras.

Whereas the Licensee has applied to the Authority for permission to lay utility services Underground Water Pipe Line Along the Row Using Dia 75mm HDPE Water Pipe line Lay From Km 63/128 to Km 64/928 on RHS. Using Dia 63mm HDPE Water Pipe line Lay From Km 63/128 to Km 63/593 on LHS. Using Dia 140mm HDPE Water Pipe line Lay From km 67/375 to km 67/592 on RHS. Using dia 200mm HDPE water pipe line lay from km 67/575 to km 67/891 on LHS. Across The Road By Using Existing 1000mm Utility Ducts 1st Crossing Dia 75mm HDPE Water Pipe At Km 63/128, 2nd Crossing Dia 200mm HDPE Water Pipe At Km67/575, 3rd Crossing Dia 90mm HDPE Water Pipe At Km 67/575

on National Highway - 209 [Dindigul –Coimbatore Section]] In The Tamilnadu State. And whereas the Authority has agreed to grant such permission for way leave on the NH RoW as per terms and conditions hereinafter mentioned.

Now this agreement witnessed that in consideration of the conditions hereinafter contained and on the part of the Licensee to be observed and performed, the Authority hereby grants to the Licensee permission to lay utility services as per the approved drawing attached hereto subject to the following conditions, namely.

 RoW permissions are only enabling in nature. The purpose of extending the way leave facility on the National Highway RoW is not for enhancing the scope of activity of a utility service provider, either by content or by intent. Further, enforceability of the permission so granted shall be restricted only to the extent of provisions/scope of activities defined in the license agreement & for the purpose for which it is granted.

No Licensee shall claim exclusive right on the RoW and any subsequent user will be permitted to use the RoW, either above or below, or by the side of the utilities laid by the first user, subject to technical requirements being fulfilled. Decision of the Authority in relation to fulfillment of technical requirements shall be final and binding on all concerned parties. In case any disruption/damage is caused to any existing user by the subsequent user, the Authority shall not be held accountable or liable in any manner.

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

The License shall be responsible for undertaking all activities including, but not 3. limited to site identification, survey, design, engineering, arranging finance, project management, obtaining regulatory approvals & necessary clearances, supply of equipment, material, construction, erection, testing and commissioning, maintenance and operation and all other activities essential or required for efficient functioning of their own utility / industrial infrastructure facilities.

The Licensee shall pay license fees @ Rs..... / sq.m/ month to the 4 Authority. The License fee shall become payable from the date of handing over of RoW land to the Licensee, for laying of pipelines for infrastructure / service provider. As regards Tariff and Terms and conditions for providing common utility ducts along National Highways, there shall be a separate agreement regime.

D

 \supset

2

0

 \square

3

D

D

Fee shall have to be paid in advance for the period for which permission is granted 5. for entering into a license agreement. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall attract interest @ 15% per annum compounded annually.

Present policy of the MoRT&H is to provide a 2.00m wide utility corridor on either 6. side of the extreme edge of RoW. In cases where utility ducts with sufficient space are already available along NH, the utility services shall be laid in such ducts subject to technical requirements being fulfilled.

The utility services shall be laid at the edge of the RoW. In case of restricted width 7. of RoW, which may be adequate only to accommodate the carriageway, central verge, shoulders, slopes of embankment, drains, other road side furniture etc; the utility services shall be laid beyond the toe line of the embankments and clear of the drain.

The Licensee shall make his own arrangement for crossing of cross drainage 8. 0 structure, rivers, etc. below the bed. In case, this is not feasible, the utility services may 0 be carried outside the railings / parapets and the bridge superstructure. The fixing and supporting arrangement with all details shall be required to be approved in advance from 0 the concerned Highway)

Administration. Additional cost on account of fixing and supporting arrangement as assessed by the Authority shall be payable by the Licensee.

D In exceptional cases, where RoW is restricted the utility services can be allowed 9. beneath the carriageway of service road, if available, subject to the condition that the 0 utility services be laid in concrete ducts, which will be designed to carry traffic on top. The width of the duct shall not be less than one lane. In such cases, it also needs to ensure that maintenance of the utility services shall not interfere with the safe and smooth flow of traffic. The cost of operation and maintenance will have to be borne by the Licensee.

It is to be ensured that at no time there is interference with the drainage of the 10. road land and maintenance of the National Highways. Towards this, the top of the utility services shall be at least 0.6 metre below the ground level. However, any structure above ground shall be aesthetically provided for / landscaped with required safety measures as directed by the concerned Authority. 00

> EXECUTIVE ENGINEER, TWAD Board, Preject Division, Oddanchatram.

The utility services shall be permitted to cross the National Highway either through 11. structure or conduits specially built for that purpose. 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 3 and shall be designed in accordance with the provision of IRC and executed following D the Specifications of the Ministry.

Existing drainage structures shall not be allowed to carry the lines across.) 12.

7

3

D

Э

The top of the casing / conduit pipe containing the utility services to cross the road 13.) shall be least 1.2m below the top of the sub grade or the existing ground level whichever D is lower, subject to being at lease 0.3m below the drain inverts. A typical sketch showing the clearances is given in Attachment - I. C

The utility services shall cross the National Highway preferable on a line normal to 14. 2 it or as nearly so as practicable. D

The casing/conduit pipe for crossing the road may be installed under the road 15. D embankment either by boring or digging a trench. Installation by boring method shall be preferred. C

In case of trenching, the sides of the trench should be done as nearly vertical as 16. D possible. The trench width should be at least 30 cm. but not more than 60 cms wider than the outer diameter of the pipe. Filling of the trench shall conform to the specifications contained here-in-below or as supplied by the Highway Authority. >

Bedding shall be to a depth not less than 30 cm. It shall consist of granular a. D material, free of lumps, clods and cobbles, and graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edges should be excavated 0 and replaced by selected material.)

The backfill shall be completed in two stages (i) Side-fill to the level of the top of b. D the pipe (ii) Overfill to the bottom of the road crust.

D The side fill shall consist of granular material laid in 15cm. Layers each C. consolidated by mechanical tamping and controlled addition of moisture to 95% of the) Proctor's Density. Overfill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted.

C The road crust shall be built to the same strength as the existing crust on either d. side of the trench or to thickness and specifications stipulated by the Highway Authority. 3

The Licensee shall ensure making good the excavated trench for laying utility 17. 0 services by proper filling and compaction, so as to restore the land in to the same condition as it was before digging the trench, clearing debris / loose earth produced due to execution of trenching at least 50m away from the edge of the right of way ;

All required restoration work subsequent to laying of the cable shall be required to 18. 7 be undertaken by the Licensee at its cost either by itself or through its authorized representative, in consultation with the Authority as per predetermined time schedule and quality standards. 0

EXECUTIVE ENGINEER, TWAD Board, Project Division; Oddanchatram.

19. Prior to commencement of any work on the ground, a performance Bank Guarantee @ Rs. per route metre / Rs per sq m with a validity of one year initially (extendable if required till satisfactory completion of work) shall have to be furnished by the Licensee to the Authority / its designated agency as a security against improper restoration of ground in terms of filling / unsatisfactory compaction damages caused to other underground installations/utility services & interference, interruption, disruption or failure caused thereof to any services etc. In case of the Licensee failing to discharge the obligation of making good of the excavated trench/other restoration work, the authority shall have a right to make good the damages caused by excavation, at the cost of the Licensee and recover the amount by forfeiture of the Bank Guarantee.

20. In case, the Performance Bank Guarantee is invoked as mentioned above, the Licensee shall be required to replenish and reinstate the required performance Bank Guarantee within one month of such invoking. In case the work contemplated herein is not completed to the satisfaction of the Authority, which has granted the permission, within a period of 11 months from the date of issue of the Bank Guarantee, the Licensee shall either furnish a fresh guarantee or extend the guarantee for a further period of one year. Notwithstanding this, the licensee shall be liable to pay full compensation to the aggrieved Authority / its designated agency for any damage sustained by them by reason of the exercise of the RoW facility.

21. The Licensee shall shift the utility services within 90 days (or as specified by the respective authority) from the date of issue of the notice by the concerned Authority to shift/relocate the utility services, in case it is so required for the purpose of improvement / widening of the road/route/highway or construction of flyover/bridge and restore the road/land to its original condition at his own cost and risk.

22. The Licensee shall be responsible to ascertain from the respective agency in coordination with Authority, regarding the location of other utilities / underground installations / facilities etc. The Licensee shall ensure the safety and security of already existing underground installations / utilities/facilities etc. before commencement of the excavation / using the existing cable ducts. The Licensee shall procure insurance from a reputed insurance company against damages to already existing underground installations / utilities etc.

23. The Licensee shall be solely responsible / liable for full compensation / indemnification of concerned agency / aggrieved authority for any direct, indirect or consequential damage caused to them / claims or replacements sought for, at the cost and risk of the Licensee. The concerned agency in co-ordination with Authority shall also have a right make good such damages / recover the claims by forfeiture of Bank Guarantee.

24. If the Licensee fails to comply with any condition to the satisfaction of the Authority, the same shall be executed by the Authority at the cost and risk of the Licensee.

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

3

D

0

D

D

D

0

D

Ď

D

D

D

3

0

D

D

0

D

0

0

0

2

25. Grant of License is subject to the Licensee satisfying (a) minimum disruption of traffic and (b) no damage to the highways. As far as possible, the Licensee should avoid cutting or the road for crossing highway, and other roads and try to carry out the work by trenches technology. In case any damage is caused to the road pavement in the process, the License will be required to restore the road to the original condition at its cost. If due D to unavoidable reasons the road needs to be cut for crossing or laying utility services, the License has to execute the restoration work in a time bound manner at its cost either by itself or thought itrepresentative in consultation with the Authority as per D predetermined time schedule and quality standards. In case of the Licensee failing to discharge the obligation of making good of the excavated trench/ other restoration work, the Authority shall have a right to make goods the damages caused by excavation, at the D cost of the Licensee and recover the amount by forfeiture of the Bank Guarantee. 3

The licensee shall inform/give a notice to the concerned agency designated by the 26. D Authority at least 15 day in advance with route details prior to digging trenches, for fresh) maintenance/repair works. A separate or performance Bank guarantee for maintenance/repair works shall have to be furnished by the licensee.)

27. Each day, the extent of digging the trenches should be strictly regulated so that) utility services in laid and trenches filled up before the close of the work that day. Filling should be completed to the satisfaction of concerned agency designated by the D Authority. >

The licensee shall indemnify the concerned agency in co-ordination with Authority, 28.) against all damages and claims, if any due to the digging of trenches for laying cables / ducts. 3

The permission for laying utility services is granted maximum for 5 years at a time, 29. 3 which can thereafter be considered for renewal. On payment of additional fee at the time D of renewal, the permission shall automatically be renewed, unless defaults exist. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of) fee shall attract interest @ 15% per annum compounded annually.)

The permission shall be valid only for the period it is issued and fee deposited. 30. However, the Authority also has a right to terminate the permission or to extend the period of Agreement. 0

That the Licensee shall not undertake any work of shifting, repairs or alterations to 31. the utility services without prior written permission of the concerned agency in coordination with the Authority.

The permission granted shall not in any way be deemed to convey to the Licensee 32. any ownership right or any interest in route / road / highway land/ property, other than what is herein expressly granted. No use of NH RoW will be permitted for any purpose other than that specified in the Agreement.

During the subsistence of this Agreement, the utility services located in highway 33. land/ property shall be deemed to have been constructed and continued only by the consent and permission of the Authority so that the right of the Licensee to the use thereof shall not become absolute and indefeasible by lapse of time.

The Licensee shall bear the Stamp Duty charged on this Agreement. 34.

3

3

D

D

3

D

0

EXECUTIVE ENGINEER, TWAD Board, Project Bivision, Oddanchatram.

35. Three copies of 'as laid drawings' of utilities (hard and soft copies) with geotagged photographs and geo-tagged video recordings of laying of cables in the trench (with respect to the NH) and after complete restoration shall be submitted to the Authority for verification and record within a month of completion of works.

36. The Licensee shall allow free access to the Site at all times to the authorised representatives of Authority to inspect the Project Facilities and to investigate any matter within their Authority, and upon reasonable notice, shall provide reasonable assistance necessary to carry out their respective duties and functions.

37. The utility service shall not be made operational by the Licensee unless a completion certificate to the effect that the utility services has been laid in accordance with the approved specification and drawings and the trenches have been filled up to the satisfaction of the concerned agency in co-ordination with the authority has been obtained. Notwithstanding anything contained herein, this agreement may be cancelled at anytime by authority for breach of any condition of the same and the licensee shall neither be entitled to any compensation for any loss caused to it by such cancellation not shall it be absolved from any liability already incurred.

38. The licensee shall ensure adherence to relevant Indian standards and follow best industry practices, methods for the purpose of ensuring the safe, efficient and economic design, construction, commissioning, operation, repair and maintenance of any part of the utility lines/industrial infrastructure facilities and which practices, methods and standards shall be adjusted as necessary, take account of :

a. operation, repair and maintenance guidelines given by manufacturers,

b. the requirements of Law,

3

7

D

D

D

D

D

)

)

3

D

D

0

)

D

c. the physical conditions at the site, and

d. The safety of operating personnel and human beings.

39. The licensee shall have to provide safety measures like barricading, danger lighting and other necessary caution boards while executing the work.

40. While laying utility services, at least one lane of road shall be kept open to traffic at all times. in case of single lane roads, a diversion shall be constructed. If any traffic diversion works are found necessary during the working period such diversion shall be provided at the cost of licensee.

41. After the termination/expiry of the agreement, the Licensee shall remove the utility services within 90 days and the site shall be brought back to the original condition failing which the licensee will lose the right to remove the utility services. However before taking up the work of removal of utility services the Licensee shall furnish a Bank
Guarantee to the Authority for a period of one year for an amount assessed by the authority as a security for making good the excavated trench by proper filling and compaction, clearing debris, loose earth produced due to excavation of trenching at least 50m away from the edge of the RoW.

Any disputes in interpretation of the terms and conditions of this agreement or
 their implementation shall be referred to the redress mechanism prevailing in the ministry and the decision of the redress mechanism shall be final and binding on all interpretations.

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram. 41. After the termination/expiry of the agreement, the Licensee shall remove the utility services within 90 days and the site shall be brought back to the original condition failing

which the licensee will lose the right to remove the utility services. However before taking up the work of removal of utility services the Licensee shall furnish a

Bank Guarantee to the Authority for a period of one year for an amount assessed by the authority as a security for making good the excavated trench by proper filling and compaction, clearing debris, loose earth produced due to excavation of trenching at least 50m away from the edge of the RoW.

42. Any disputes in interpretation of the terms and conditions of this agreement or their implementation shall be referred to the redress mechanism prevailing in the ministry and the decision of the redress mechanism shall be final and binding on all.

43. For PPP Projects, in case of any financial loss incurred by the respective project concessionaires due to such laying / shifting of utility services by the Licensee, compensation for the same shall be required to be borne by the Licensee in mutual agreement with the respective project concessionaires. MoRT&H/NH/ implementing authorities for the project shall not be liable to the concessionaire in any way in this regard.

This agreement has been made in duplicate, each on a Stamp Paper, each party to this Agreement has retained one stamped copy each.

IN WITNESS WHEREOF THE PARTIES HERETO HAVE CAUSED THIS AGREEMENT TO BE EXECUTED THROUGH THEIR RESPECTIVE AUTHORISED REPRESENTATIVES THE DAY AND THE YEAR FIRST ABOVE WRITTEN.

MARIAPRICENSEE)

SIGNED SEALED AND DELIVERED FOR AND ON BEHALF OF AUTHORITY.

SIGNED BY SHRI B. N.

(Signature, Name & Address with stamp)

(Signature, Name & AEXECUTIVE VENCINETANTIAD Board, Project Division, Oddanchatram.

DIN THE PRESENCE OF (WITNESSES)

S. N. Themas AEE | PSD | TP

BY SHRI

)

)

7

)

D

D

शास्तोरार्थ रक सौ रुपये **Rs.** 100 ONE ₹.100 HUNDRED RUPEES सत्यमेव जयते 100100 INDIA NON JUDICIAL தமிழ்நாடு तमिलनाडु TAMILNADU B. June DU 570760 1.10. 2014 B. MEENAKSHI The Executive Engineer TWAD Board, Dirdigul. STAMP VENDOR DISTRICT REGISTRAR OFFICE CAMPUS. (PARTY SHED) COIMBATORE, TAMIL MADU. R. Dis.No. 11799/81/2016 UNDERTAKING

0

3

D

D

D

)

D

)

Ð

)

D

0

)

We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state seeking permission To Laying of Underground Water Pipe Line Along the Row Using Dia 75mm HDPE Water Pipe line Lay From Km 63/128 to Km 64/928 on RHS. Using Dia 63mm HDPE Water Pipe line Lay From Km 63/128 to Km 63/593 on LHS. Using Dia 140mm HDPE Water Pipe line Lay From km 67/375 to km 67/592 on RHS. Using dia 200mm HDPE water pipe line lay from km 67/575 to km 67/891 on LHS. Across The Road By Using Existing 1000mm Utility Ducts 1st Crossing Dia 75mm HDPE Water Pipe At Km 63/128 , 2nd Crossing Dia 200mm HDPE Water Pipe At Km67/575, 3rd Crossing Dia 90mm HDPE Water Pipe At Km 67/575 on National Highway -209 [Dindigul -Coimbatore Section]] In The Tamilnadu State.

We hereby undertake these standing conditions of NH Guidelines.

1. Not to damage to other utility, If damage then to pay the losses either to NH or to the concerned agency; Regarding the location of other cables, underground installation/utilities etc., We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state shall be responsible to ascertain from

TWE ENGINEER, TWAD Board,

the respective agency in coordination with NH. We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state shall ensure the safety and security of already existing cables/Underground installation/Utilities facilities etc., before commencement of the excavation.

2. Renewal of Bank Guarantee., We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram , Dindigul, Tamil Nadu state furnish a bank guarantee @ Rs. / per running meter to the NH. For a period of one year initially (extendable if required till satisfactory completion of work) as a security for ensuring / making good the excavated trench for To Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct by proper filling and compaction, clearing debris/loose earth reduced due to execution of pitting at least 50m away from the edge of the right of way. No payment shall be payable by the NHAI to We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division -Oddanchatram , Dindigul, Tamil Nadu state for clearing debris/loose earth. In case the work contemplated herewith not completed to the satisfaction of the NH, which has granted the permission, within a period of 11 months from the date of issue of the Bank Guarantee. We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division -Oddanchatram, Dindigul, Tamil Nadu state shall either furnish a fresh guarantee or extend the guarantee for a period of one year. In case of We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state failing to discharge the obligation of making good the excavated pit, the NH shall have a right o make good the damages caused by exactionat the cost of We The Executive Engineer -Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state and recover the amount by invoking the Bank Guarantee furnished We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division -Oddanchatram, Dindigul, Tamil Nadu state Confirming all standard condition of NH:

- The period of validity of way leave permission shall be co-terminus with the validity of licensee given by the Ministry.
- The Overhead Electrical Power Transmission line & Poles shall be layed at the edge of the Right of way within utility corridors.
- iii. The top of the casing conduit pipe containing the cables shall be at least 1.65m below the surface of the road subject to being at least 0.3m below the drain inwards.

The licensee has to cross the NH by the horizontal drilling method (Trenchless Technology only). In case any damages is caused to the road pavement in this process We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state will be required to restore the same to the original condition at own cost.

> EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

Existing CD works shall not be allowed for the for To Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct.

No Trenching will be done on link road boring method will be used in link road and Overhead Electrical Power Transmission line & poles will be laid at the extreme edge of the road in the non-BT surface only.

viii. Each day, the extent of digging the pits should be strictly regulated so that To Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct are laid and pits filled up before the close of the work that day. Filling should be completed to the satisfaction of the concerned agency designated by the NH.

The Licensee shall indemnify the concerned agency in co-ordination with NH against all damaged and claims. If any, due to the digging of pits for To Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct.

The NH has a right to terminate the permission or to extend the period of agreement. In case the We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state wants shifting, repair or alteration to To Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct. It will have to furnish a separate Bank Guarantee.

The Licensee shall not without prior permission in writing from the NH Gov't. of India or its authorized agency undertake any work of shifting, repairs or alterations To Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct.

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.

The permission granted shall not in any way be deemed to convey to We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram , Dindigul, Tamil Nadu state any ownership right or any interest in route/road/highway/land/property, other than what is herein expressly granted.

xiii. During the subsistence of this agreement, the To Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct. located in highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the NH so that the right of way We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division – Oddanchatram, Dindigul, Tamil Nadu state to the use thereof shall not become absolute and indefeasible by lapse of time.

xiv. We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state shall bear the stamp duty charged for the agreement.

xv. The To Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct. shall not be brought in to use by We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state unless a completion certificate to the effect that To Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct. has been laid in accordance with the approved specifications & drawings and the pits have been filled upto the satisfactions of the concerned agency in co-ordination with the owner has been obtained.

xvi. Notwithstanding anything NH contained herein this agreement may be cancelled at any time by the breach of any condition of the same and We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state shall neither be entitled to any compensation for any loss caused to it by such cancellation not shall it be absolved from any liability already incurred.

- xvii. The licensee shall have to provide barricading, danger lighting and other necessary caution boards while executing the work and during maintenance. If NH is required to do some emergent work, We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state will provide and observer within 24 hours. NH will not responsible for any damage of any kind by what so ever means natural or otherwise.
- xviii. The enforceability of the ROW permission granted herd in shall be restricted to the extent of provisions/scope of service contained / defined in the licensee agreement of the licensee with We The Executive Engineer - Tamil Nadu Water Supply And Drainage

Board, Project Division – Oddanchatram , Dindigul, Tamil Nadu state and for the purpose for which it is granted. Either by content or by intent the purpose extending the ROW facility is not enhance the scope of We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division – Oddanchatram , Dindigul, Tamil Nadu state

- 3. Shifting of To Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct. as and when required by NH: We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state shall shift the To Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct. within 90days.(or as specified by the respective agency / owner) from the date of issue of the notice by the NH, Govt. of India to shift/relocate the lines/poles. In case, it is so required for the purpose of improvement / widening of the road/route/highway or construction of flyover/bridges and restore the road/land to its original condition at its own cost and risk.
- 4. Shifting due to 4 laning/Widening of NH: After the termination /expiry of the agreement, We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state shall remove To Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct. within 90days and the site shall be brought back to the original condition failing which the We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state will lose the right to remove the

lines/poles. However before taking up the work of removal To Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct. the . We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram , Dindigul, Tamil Nadu state shall furnish a bank guarantee to the owner for a period of one year for an amount assessed by the ownerfor making good the excavated pit by proper filling and compaction, clearing debris, loose earth produced due to excavation of pits at least 50m away from the edge of the ROW.

5. The traffic movement during laying of Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct. to be managed by the applicant: If any traffic diversion works are found necessary during the working period such diversion shall be provided at the cost of We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division -Oddanchatram, Dindigul, Tamil Nadu state

EXECUTIVE ENGINEER, TWAD Board,

If any claim is raised by the concessionaire then the same has to be paid by the applicant: We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state solely responsible/liable

for full compensation/indemnification of concerned agency/aggrieved owner for any direct, indirect of consequential damage caused to them/claims or replacement sought for, at the cost and risk of We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram , Dindigul, Tamil Nadu state The concerned agency in coordination with NH shall also have a right to make good such damages/recover the claims by way of invoking of bank guarantee furnished by We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division -Oddanchatram , Dindigul, Tamil Nadu state fails to comply with the condition 5 and 6 above to the satisfaction of the NH, the same shall be got executed by the NH at the risk and cost of the We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram , Dindigul, Tamil Nadu State

7. We We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state hereby do undertake to furnish a performance bank guarantee @ Rs._____-/- per meter for a period of one year initially (extendable if required till satisfactory completion of work) as a security against improper restoration of ground in terms of filling/unsatisfactory compaction/damages caused to other underground installation utility services & interference interruption, disruption of failure caused thereof to any services etc. In case, We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state failing to discharge the obligation of making good the damages caused due to excavated trench, the NH shall have a right to make good the damages caused due

to excavation at the cost of the We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state and recover the amount by invoking the bank guarantee. In case the work contemplated is not completed to the satisfaction of NH, which has granted the permission within a period of 11 months from the date of issue of the bank guarantee. We The Executive Engineer - Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state shall either furnish a fresh guarantee or extend the guarantee for a further period of one year.

- 8. Not to damage to other utility, if damaged, the pay the losses either to NH or to the concerned agency.
- 9. In case the work contemplated is not completed to the satisfaction of NH, which has granted the permission within a period of 11 months from the date of issue of the bank guarantee. We The Executive Engineer Tamil Nadu Water Supply And Drainage Board, Project Division Oddanchatram, Dindigul, Tamil Nadu state shall either furnish a fresh guarantee or extend the further guarantee for a further period of one year.
- 10. We will relocate To Lay The Under Ground Water Pipe Line And Power Cable Duct Wire Across The Road Using Dia 1200mm Existing Utility Crossing Duct. utilities at our own cost notwith standing the permission granted within such time as will be stipulated by NH for future six/four laning or other development.

- 11. We We The Executive Engineer Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state hereby undertake that the existing avenue plantation is not affect due to the preset propose for a total length of _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ in the state of Tamilnadu.
- 12. We We The Executive Engineer Tamil Nadu Water Supply And Drainage Board, Project Division - Oddanchatram, Dindigul, Tamil Nadu state hereby undertake to adopt Manually erection only where the available width of ROW is less than 15m.
- 13. We We The Executive Engineer Tamil Nadu Water Supply And Drainage Board, Project Division Oddanchatram, Dindigul, Tamil Nadu state hereby undertake that the pay the fee/rent as mentioned in the Ministry's Guidelines.

Maym

EXECUTIVE ENGINEER, TWAD Board, Project Division, Oddanchatram.