



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road Transport & Highways, Government of India)
क्षेत्रीय कार्यालय, मदुरै / Regional Office, Madurai

दूसरा व तीसरी तल, विजय कृष्ण प्लाज़ा, संख्या-1, लेक एरिया, मेलूर मेन रोड, माट्टुतावनी, मदुरै-625 107
2nd & 3rd Floor, Vijay Krishna Plaza, No.1, Lake Area, Melur Main Road, Mattuthavani, Madurai-625 107
दूरभाष / Tele : +91-452-258 8999 वेब / Website : www.nhai.gov.in ई-मेल / E-mail : romadurai@nhai.org



NHAI/15018/3.5/01/2024/RO Madurai/E-239115/ 585

20th May, 2024

INVITATION OF PUBLIC COMMENTS

विषय: भाराराप्रा - क्षे.का. मदुरै- पकाई, नागरकोइल - Four Laning of left-over works including Additional Structures in Kerala/ Tamil Nadu Border - Kanyakumari from Km. 43.000 to Km. 96.714 of NH-47 in the State of Tamil Nadu on EPC Mode - Submission of Proposal for laying of UG 11KV 3C X 300 XLPE Underground Electric Cable across National Highway at Km.72+700 of NH-47- Invitation of Public Comments - Reg.

प्रसंग: PD, Nagercoil Lr. No-NHAI/PD/SE-1/PIU/NGL/NH-7/HT/NOC/2024/693 dt. 28.03.2024.

The proposal received from PD, Nagercoil vide Lr. No- NHAI/PD/SE-1/PIU/NGL/NH-7/HT/NOC/2024/693 dt. 28.03.2024 there by requesting permission for laying of 11KV 3C X 300 XLPE Underground Electric Cable Crossing at Km.72+700 on NH-47 in the state of Tamil Nadu as proposed by M/s KIMS HEALTH Hospital.

Accordingly, as per Policy Guidelines issued by Ministry vide letter No. RW/NH 33044/29/2015/S&R(R) dated 22.11.2016, the application is being uploaded on public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

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.

C. Raghul
20/5/24
(सी. राहुल | C.Raghul)

प्रबंधक (तक) | Manager (Tech)
क्षे.का. मदुरै | RO-Madurai

संलग्न: As above

प्रतिलिपि:

1. The NIC, New Delhi - for uploading in the Ministry's website.
2. The PD, Nagercoil- 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)

उप महाप्रबंधक (तकनीकी) सह परियोजना निदेशक के कार्यालय, परियोजना कार्यान्वयन इकाई
Office of the Deputy General Manager (Tech) cum Project Director, Project Implementation Unit
नंबर.395/3-1, M.S.सड़क, मजेस्टिक कॉलनी, अय्यप्पन मंदिर के पास, पार्वतिपुरम, नागरकोविल-629003, तमिलनाडु
No.395/3-1, M.S. Road, Majestic Colony, Near Ayyappan Koil, Parvathipuram, Nagercoil - 629 003, Tamilnadu
दूरभाष / Tele: +91 4652 279155 वेब / Web: www.nhai.org ई-मेल / E-mail: kanya@nhai.org, nhainagercoil@gmail.com



NHAI/PD/SE-1/PIU/NGL/NH-47/HT/OHT/NOC/2024/693

Date: 28.03.2024

To,
The Regional Officer,
Madurai Region,
National Highways Authority of India,
Madurai.

Sir,

Sub: NHAI - PIU, Nagercoil -Four Laning of left-over works including Additional Structures in Kerala/ Tamil Nadu Border - Kanyakumari from Km. 43.000 to Km. 96.714 of NH-47 in the State of Tamil Nadu on EPC Mode - Submission of Proposal for laying of UG 11KV 3C X 300 XLPE Underground Electric Cable across National Highway at Km.72+700 of NH-47 - Reg.

Ref: M/s KIMS Hospital proposal dated 12.12.2023

** ** *

It is kindly submitted that, the applicant M/s KIMS Hospital has requested permission for crossing of Under Ground UG 11KV 3C X 300 XLPE cable across National Highway at Km.72+700 of NH-47 in KL/TN border to Kanyakumari including Additional Structure from Km. 43+000 to 96+714 of section NH-47.

2. The site has been inspected and the proposal has been examined in lieu of Ministry's Circular No. Ministry Circular No. RW/NH 33044/29/2015/S&R(R) dated 22.11.2016, IRC: 32-1969 and other relevant MoRTH circulars and the following details are submitted for kind perusal.

- i. The details of underground cable across the National Highway in the project alignment are as follows:

S. No	Chainage	Side	Type	Length (Km)	Remarks
1.	Across at Km. 72+700	Across	3C X 300 sq.mm 11KV	60	

- ii. As per CEA Gazette Notification No. CEA-PS-16/1/2021-CEI Division dated 08.06.2023, the applicant has proposed underground cable crossing by HDD Method for 11KV 3C X 300 XLPE cable.

- iii. The supervision of the work for laying of UG 11KV 3C X 300 XLPE cable will be done by the TNEBL.
- iv. The Applicant has submitted an agreement in the prescribed format to be executed in case the approval is accorded.
- v. The proposed Under Ground cable of **11KV 3C X 300 sq.mm XLPE is 6.5m from the road level towers.**
- vi. The applicant will be responsible for any hazard during the crossing of 11KV 3C X 300 sq.mm XLPE across NH.
- vii. 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.
- viii. The license fee has been calculated in line with the MoRTH policy guidelines dt. 22.11.2016 and NH-36094/01/2022 - S&R(P&B) dated 17.04.2023, the license fee for 5 Year is Rs.56,371/- (Fifty six thousand three hundred seventy one rupees), the details of calculation is mentioned in "Annexure - I" herewith for kind perusal.
- ix. The amount of Performance Bank Guarantee has been calculated in line with the MoRTH policy guidelines dt. 22.11.2016 as detailed below:

Sl. No.	Chainage	Bank Guarantee Amount		
		Rate per m	Length	Amount
1	Across @ Km.72+700	1,00,000	-	1,00,000
	Total			1,00,000

3. In view of above, the proposal for laying of UG 11KV 3C X 300 XLPE Underground Cable across National Highway at Km.72+700 of NH-47 in KL/TN border to Kanyakumari section including Additional Structure from Km. 43+000 to 96+714 of NH-47 may recommended for approval of the Competent Authority.

Thanking you,

Encl: As above



Yours faithfully,

T. Velraj
28/3/24
(T. Velraj BRES)
Project Director
NHAI, PIU, Nagercoil

Annexure - I										
Sl. No.	Abutting Village	Chainage		Side	Length(m)	Width(m)	Gained or Land Area In Sq. Met.	Prevailing Circle rate of Land/ Sq. m.	License Fee for One Month	Remarks
		From	To							
1	Villukuri C Village	72+700		Across	60.00	0.16	9.6	350.00	3360.00	
			Total (A)		60.00				₹ 3,360.00	
			License fee per for 1st year (B = A x 1.5%)						₹ 50.40	
			Minimum Licence Fee						₹ 10,000.00	
			License fee per for 2nd year (C = B x 106%)						₹ 10,600.00	
			License fee per for 3rd year (D = C x 106%)						₹ 11,236.00	
			License fee per for 4th year (E = D x 106%)						₹ 11,910.16	
			License fee per for 5th year (F = E x 106%)						₹ 12,624.77	
			Total License fee for 5 years (B+C+D+E+F)						₹ 56,370.93	



(Signature and name of Manager/Executive Engineer/ Incharge of
the installation)

Contact details (Address /Mobile No./Phone No./Email)

To,
The Secretary
Central Electricity Authority
Sewa Bhawan, R.K. Puram
New Delhi-110066

Schedule VIII A

Minimum clearance in air above ground and across road surface of Highways or roads or railway corridors or navigational or non-navigational rivers for lowest conductor of an alternating current overhead lines, including service lines of nominal voltage system.

[See sub-regulation (1) of regulation (60)]

Nominal voltage of system	Clearance above ground			Clearance between conductor and road surface across Highway (m)	Clearance between conductor and rail level across Railway Corridor (m)		Clearance above HFL for River crossing	
	Across Street (m)	Along Street (m)	Elsewhere (m)		Normal OHE (where no double stack containers are to be run on railway tracks.)	High rise OHE for running of double stack containers on railway tracks.	Navigational river (m)	Non-navigational river (m)
Up to 650 V	5.80	5.50	4.60	U/G Cable	U/G Cable	U/G Cable	16.50	5.80
11 kV	6.50	5.80	4.60	U/G Cable	U/G Cable	U/G Cable	19.00	6.50
22 kV	6.50	5.80	5.20	U/G Cable	U/G Cable	U/G Cable	19.00	6.50
33 kV	6.50	5.80	5.20	11.60 or U/G Cable	U/G Cable	U/G Cable	19.00	6.50
66 kV	6.50	6.10	5.50	11.60 or U/G Cable	U/G Cable	U/G Cable	19.00	6.50
110 kV	6.50	6.10	6.10	11.60	15.56	17.56	19.00	6.50
132 kV	6.50	6.10	6.10	11.60	15.56	17.56	19.22	6.50
220 kV	7.02	7.02	7.02	12.52	16.46	18.46	20.10	7.02
400 kV	8.84	8.84	8.84	14.00	18.26	20.26	21.90	8.84
765 kV	18.00*	18.00*	18.00*	18.80	21.86	23.86	25.55	18.00
1200 kV	24.00*	24.00*	24.00*	30.00	25.46	27.46	29.90	24.00

For navigable rivers, clearances shall be fixed in relation to the tallest mast in consultation with the concerned navigational/port authorities.

* Higher clearance due to predominantly induction effects and time varying electric field (ICNIRP limit: 10kV/m for occupational exposure) at voltage exceeding 400 kV.



KIMSHEALTH
Hospital

The Dy. General Manager,
National Highways Authority of India,
M.S Road, Majestic Colony,
Near Ayyappan Koil, Parvathipuram,
Nagercoil-629003,
Tamilnadu.

NHAI-PIU-Nagercoil	
Inward No :	6028
Date :	21.3.24
PD	
Dy. M	
SE-1	
SE-2	
SE-3	
LO-1	
LO-2	
IT Expt.	
Acct	
Store	
Other	

19 March 2024

Dear Sir,

Sub: Request for permission for cable crossing of National Highway

- Ref: 1. Our application for permission
2. Observations raised by your office vide mail dt. 8.3.24
3. Discussions on the subject matter

Based on the above, we are submitting herewith our revised application for cable crossing of National Highway.

All the documents required as per mail/observations dt. 8.3.24 including amended license deed, undertaking, Indemnity Bond according to proposed chainage and Power of Attorney are enclosed herewith for your verification.

We had earlier applied for OH line crossing of NH. Later, during discussions at your office, it was clarified that as per latest CEA regulations, only UG cable will be permitted for 11kV crossing of NH. As such, we are submitting herewith the revised application with required details and drawings for UG cable crossing of National Highway.

We would request you to kindly grant permission for crossing of this 11kV cable at the proposed location.

Thanking you
Yours faithfully,



for **KIMS Nagercoil Institute of Medical Sciences (P) Ltd.**

KIMS NAGERCOIL INSTITUTE OF MEDICAL SCIENCES PRIVATE LIMITED

Reg. Office : PB No.1 Anayara PO, Trivandrum, Kerala, India - 695 029 | T : +91 471 2941000
E : cs@kimshealth.org | www.kimshealth.org | CIN : U74999KL2014PTC036894 | PAN : AAFCK5635F

Application Details [20231212/1/4/22197/4153]	
Highway	NH47 [NH47]
Name of Highway Authority	
Highway Administration Address	
Whether the Fuel Station is part of Rest-area complex	No
Name of Applicant/Oil Company	KIMS Nagercoil Institute of Medical Sciences Address: KIMS Nagercoil Institute of Medical Sciences, Behind Arulanandh Granites, Tvm Main Road, Chunkankadai PO, Nagercoil, Kanyakumari Dt, Tamil Nadu-629003, Kanyakumari (TAMIL NADU), PIN: 629003 Phn: 9846112244 Email: biju.sa@kimshealth.org
Application Category	Public Utility
Utility	Towers
State	TAMIL NADU
Type	New
Remarks	11KV Over Head Line Crossing
Submitted On	14 Dec 2023 16:11:41

Details		
1. Length in Meters *		200
2. Width of available ROW		
I. Left side from center line towards increasing chainage OR km direction *		30,72+700
II. Right side from center line towards increasing chainage OR km direction *		30,72+700
3. Proposal to lay the utility		
I. Left side from center line towards increasing chainage OR km direction *		N/A
II. Right side from center line towards increasing chainage OR km direction *		140-72+740
4. Proposal to acquire the land		
I. Left side from center line *		30
II. Right side from center line *		30
5. Whether proposal is in the same side where land is not to be acquired *		No
If not then where to lay the cable *		N/A
6. Details of already laid services if any along the proposed route *		N/A
7. Number of Existing lanes *		2 Lane
8. Proposed number of lanes *		4 Lane

9. Service road Exists *		No
10. Proposed Service road		
Left side from center line		22.5
Right side from center line		22.5
11. Whether proposal to lay cable is after the service road or between the service road and main carriageway *		OVERHEAD LINE IN AFTER THE SERVICE ROAD
12. Whether carrying OFC Cable has been proposed on highway /bridges, If yes then mention the methodology proposed for the same *		NO
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 *		YES. OVERHEAD LINE
I. Whether the existing drainage structures are allowed to carry utility pipeline. *		N/A
II. Is it on a line normal to NH? *		No

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. *		0.00
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. *		N/A
V. Ends of the casing/ conduit pipe shall be sealed from outside, so that it does not act as a drainage path *		N/A
VI. The casing/conduit pipe should be as minimum extend from drain in cuts toe of slope in fills. *		N/A
VII. The installation of Casing pipe shall be as per attachment-1 of Ministry's Guidelines dated 22.11.2016 *		N/A

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. *		N/A
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. *		NA
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. *		N/A

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. *		N/A
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. *		N/A
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. *		N/A
15. Document/Drawings enclosed with the proposal *		Yes
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) *		N/A

II. Cross section showing the size of pit and location of cable for HDD method *		N/A
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. *		YES
IV. Methodology of laying of the Utility Pipeline/OFC *		N/A
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 *		N/A
(a) The trench width should be at least 30 cms but not more than 60 cms wider than the outer diameter of the pipe *		N/A
(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 yield firm surface without sudden change in the bearing value, unsuitable soil and rock edges should be excavated and replaced by selected material *		N/A

(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 *		N/A
(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. *		N/A
(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. *		N/A
(f) The excavation shall be protected by flagman, signs and barricades and red lights during night hours. *		N/A
(g) If required, a diversion shall be constructed at the expense of agency owing the utility line. *		N/A
VI. Horizontal Directional Drilling (HDD) Method *		NO

VII. Laying OFC through CD Works and Method of laying (Whether to be hung outside parapet). *		N/A
16. Draft license Agreement signed by two witnesses. *		NO
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. *		No
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. *		No
c) Undertaking Confirming all standard condition of Ministry's guidelines. *		Yes
d) Undertaking for indemnity against all damages and claims *		Yes

e) Undertaking for management of traffic movement during laying of utility line without hampering the traffic *		Yes
f) Undertaking that if any claim is raised by the concessionaire/ contractor then the same has to be paid by the applicant. *		Yes
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. *		Yes
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
i) Undertaking that text of the license deal is as per verbatim of format issued by MoRTH vide circular no. RW/NH/33044/29/2015/S&R dated 22.11.2016 *		Yes
j) Undertaking for shifting of utility as and when asked by MoRTH/ NHAI. *		Yes
k) Certificate from the applicant in the following format		

I) We do undertake that I/we will relocate service road/approach road/utilities at my/our own cost not withstanding the permission granted within such time as will be stipulated by NHAI for future six laning or/any other development

19. Who will sign the agreement on behalf of Applicant agency? Power of Attorney to sign the agreement is available or not. *		BIJU S. A(GM, Projects & Facilities), YES
20. The Power of Attorney is in favour of authorized signatory? *		Yes

Locations						
Sno	State	District	Highway /Stretch	Start Point	End Point	View
1	TAMIL NADU	Kanyakumari	NH47 [NH47] (0.000-182.00) From Km: 43 To Km: 96	Chainage Point: 72.7 Lat: 8.205 Lng: 77.374	Chainage Point: 72.84 Lat: 8.204 Lng: 77.375	View

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	--
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	--

Applicable Fee Details					
Sno	Fee Head	Stage	Fee	Amount	Status
1	Utility Fees	Technical Approval	License Fees	3330.94	



Location Details					
State	TAMIL NADU				
District	Kanyakumari				
Sub District	Kalkulam				
Villages	Villukkuri C				
Highway Category	4 Lane				
Highway	NH47				
Km	From: 43 To: 96				
Stretch	0.000 182.00				
Start Point	Side: LHS Chainage Point 72.7 KM Lat 8.205 Lng: 77.374				
End Point	RHS Chainage Point 72.84 KM Lat: 8.204 Lng: 77.375				
Crossings					
Chainage Point	LAT	LNG	Details of Existing Utility	Utility Ducts Available	Details
72.7	8.205	77.374	NA	No	Not Applicable
Total Utilized NH Land Area	12.5" Sq/m (Projection of Utility on the ground including area of support System/Tower)				
Circle Rate	Rs 1615				
Total Length (Mtr)	LHS: 0 RHS: 140 Across: 60				
No. of Survey Nos	661.00				
View Survey No. List	View File				

Remarks

LHS-RHS 12 MTR TOWER POLE RHS ALONG A-TYPE POLE

100

பதிவுத்துறை

அலுவல்
பதிவுத்துறை
அலுவலர்
அலுவலர் அலுவலகம்,
கிண்டி

பெயர்
துணை மேலாளர்,
கிம்ஸ் ஹெல்த் மேனேஜ்மென்ட் லிமிடெட்,
டி.பி.எம். பிரதானசாலை,
சங்கான்கடை

உ.க.எண். 411/2023, நாள். 08.12.2023

உள்

உள்: அரசு வழிகாட்டி மதிப்பு வழங்குவது - தொடர்பாக

புலவ : துணை மேலாளர், கிம்ஸ் ஹெல்த் மேனேஜ்மென்ட் லிமிடெட், சங்கான்கடை
அவர்கள் கடித நாள் 06.12.2023

உள் தொடர்பாக பார்வை கடிதத்தின் வாயிலாக கோரப்பட்டிருக்கும் வில்லுக்குறி C கிராமம் புல எண்களின் வழிகாட்டி மதிப்பு படிவத்தில் பூர்த்தி செய்யப்பட்டுள்ளது என்பதைத் தெரிவித்துக்கொள்கிறேன்.

உண்	கிராமம்	புல எண்	வழிகாட்டி மதிப்பு
1	வில்லுக்குறி C	661/22A	ஏர் 1 க்கு ரூ. 35000/-
2	வில்லுக்குறி C	661/21A	ஏர் 1 க்கு ரூ. 35000/-
3	வில்லுக்குறி C	661/13A	ஏர் 1 க்கு ரூ. 35000/-
4	வில்லுக்குறி C	661/23A	சமீ 1 க்கு ரூ. 1615/-
5	வில்லுக்குறி C	661/24A	ஏர் 1 க்கு ரூ. 35000/-

சார்பதிவாளர்,

சுதிரணிப்பள்ளி
சுதிரணியல்



KIMSHEALTH
Hospital

28th November 2023

From,
M/S. KIMS Nagercoil institute of Medical Sciences Pvt Ltd,
Behind Arulanandh Granites,
Tvm main road,
Chunkankadai PO ,
Nagercoil,
Kanyakumari Dt
Tamilnadu
Pin: 629003

To,
The Dy. General Manager,
National Highways Authority of India,
M.S Road, Majestic Colony,
Near Ayyappan Koil, Parvathipuram,
Nagercoil-629003,
Tamilnadu.

Dear Sir,

Sub: **Request for permission for OH line along & crossing 4line KL/TN Boards to Kanayakumari Section under constructed of National Highway47 at Tamilnadu.**
Ref: NHAI /PD/PIU/NGL/NH-44/HT NOC/2184/DTD:17.10.23


We have commenced construction of a 200 bed multispecialty hospital building at Villukuri, village (survey No 659/1A1,660/8,660/9) Behind Arulanandh Granites Chunkankadai PO, Nagercoil Pin :629003 and are planning to avail 11kV power supply for the building from TANGEDCO. (661/22A, 21A, 13A, 23A, 24A)

This hospital building is located by the side of national highway presently under construction. As power supply is available on the other side of the highway, an 11KV overhead line has to be laid 60mts across the highway to take power to the hospital premises.

We would request you to kindly grant permission for crossing of this 11kV overhead line at the proposed location. We shall complete all necessary formalities including submission of application, required documents, fee remittance etc. as needed.

As the commissioning of the hospital is planned in March 2024, we would request you to kindly grant permission at an earliest possible date, so that we can complete the related works accordingly.

Thanking you
Yours faithfully,


for KIMS Nagercoil Institute of Medical Sciences (P) Ltd.

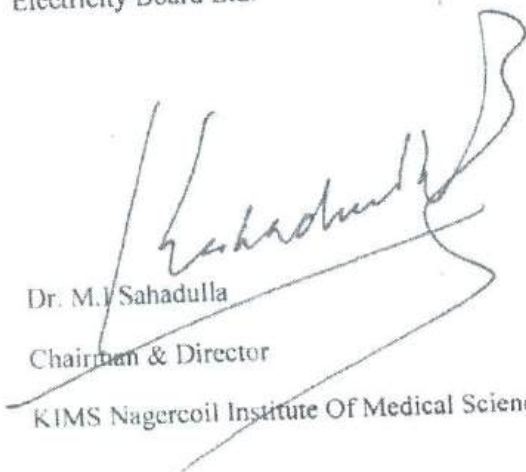
KIMS NAGERCOIL INSTITUTE OF MEDICAL SCIENCES PRIVATE LIMITED



Authorization Letter

Resolved that application be made to the Tamilnadu State Electricity Board Ltd. to obtain Low Tension connection at the **Nagercoil Hospital Project** of **M/s KIMS Nagercoil Institute of Medical Sciences Pvt Ltd** at Chunkankadai, Villukuri Village, Nagercoil, Kanyakumari Dist, Tamilnadu

Further resolved that Mr. Biju S.A. General Manager, Projects of **M/s KIMS Nagercoil Institute of Medical Sciences Pvt Ltd** is hereby authorized to sign, execute, verify all the documents, agreements, undertaking and declarations as required by Tamilnadu State Electricity Board Ltd.


Dr. M.V. Sahadulla
Chairman & Director

KIMS Nagercoil Institute Of Medical Sciences



Specimen Signature of Mr. Biju S.A.

General Manager Projects

KIMS NAGERCOIL INSTITUTE OF MEDICAL SCIENCES PRIVATE LIMITED

Reg. Office: PB No.1 Anavara PO, Trivandrum, Kerala, India - 695 029 | T : +91 471 2941000
E : cs@kimshealth.org | www.kimshealth.org | CIN : U74999KL2014PTC05894 | PAN : AAF1K5635F

**Format for Maintaining Records of Right-of-way permission granted for laying of 3 phase 11 KV
overhead Line**

(To be maintained separately for every NH)

1. Name of State : Tamil Nadu
2. Name of PIU of NHAI : Nagercoil
3. NH Number : 47

Sl.No	Location (chainage in km)	Left or right side of NH (towards increasing chainage/ km direction)	Section and reach	Kind of service	Name of licensee and contact address	Date of signing of agreement	Date of validity of agreement	Date of inspection of site	Any deviation from MOST standards norms	Remarks
	Existing DP to KIMS Hospital near Arulanan dha granite km 43-00 to km 96+714 of NH47 overhead line 150m		Existing DP to KIMS Hospital near Arulanan dha granite km 43-00 to km 96+714 of NH47 overhead line 150m	3 phase 11 KV Overhead line	Biju S A KIMS Nagercoil Institute of Medical Science Arulanan dha granites Villukuri Village Chunkank adai Nagercoil					



CHECK LIST

Project Director for processing the proposal of lane over head electrical line crossing national highways vested with NHAI.

Circular/ Codes:-

Ministry Circular No.NH-III/p/20/77 dated 08-04-1982

Indian Electricity Act 1910

Indian Electricity Rules 1956

IRC: 32-1969

IS:5613-1976 part I to IV

For getting approval for laying of overhead electrical line along and across 4 line KL/TN Boards to Kanyakumari section from 43-00 to KM 96+714 of NH-47 in the State Tamilnadu.

SL.No	Item	Information/status	Remarks
1	General information	11KV line along and across	
1.1	Name and address of the applicant	Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadaai PO, Nagercoil, Kanyakumari Dt , TamilNadu. Pin 629003	
1.2	National Highway No	- NH47	
1.3	State -	Tamilnadu	
1.4	Location	Villukuri,Village Behind Arulanandh Granites,Chunkankadaai.	
1.5	Type of electric including carrying voltage details and purpose -	11KV, Electrical connection at KIMS Hospital	
1.6	Chain -age in Kilometres	- 43+00 to Km 96+714	
1.7	Length in Metre	200 Mtr	
1.8	Width of available ROW	60 Mtr	
	(a) Left side from Center Line towards increasing chainage/KM Direction	72+700 30Mts,72+700	
	(b) Right side from Center Line towards increasing chainage/ KM Direction	30Mtr,72+700	



1.9	Proposal of lay overhead (a) Left side from Center Line towards increasing chainage/KM Direction (b) Right side from Center Line towards increasing chainage/ KM Direction (c) Erection of Electrical line along the NH47	200 mts 72+700 140mts	
1.10	Proposal to acquire land	Yes, 60Mts	
	(a) Left side from Center Line	30 Mts	
	(b) Right side from Center Line	30 mts	
1.11	Whether the proposal is (a) In the same side where land is not to be acquired (b) Crossing the National Highway If not then where to lay the overhead electrical line	Yes, Crossing the National Highway. Towers shall be constructed outside NHAI Land Boundary	
1.12	Details of Already laid service (Overhead telecommunication line, overhead electric line etc), if any, along the proposed route/proposed crossing	N/A	
1.13	No of lanes (2/4/6/8 lanes) existing	N/A	
1.14	Proposed number of lanes (2 lanes with paved shoulder 4/6/8/ lanes)	N/A	
1.15	Service Road existing or not If yes then which side (a) Left side from centre line (b) Right side from centre line		
1.16	Proposed Service Road (a) Left side from centre line (b) Right side from centre line		
1.17	Whether proposal to lay overhead electric line is after the service road or between the service road and main carriage way, or crossing for approval / rejection based on the Ministry circulars and relevant codes mentioned as above	Overhead, 11KV transmission line crossing NH47	
1.19	1. If crossing of the road involved (a) Crossing angle for NH and provide length along the Highway (b) Structure (Tower, pole and for HT Line only tension towers) for crossings shall not be too near the existing structures on the National Highway, The minimum distance being 15 mete (i)-Type of Existing / proposed structure for National Highways (ii) – What is the distance of tower, pole and tension tower lying from the existing / proposed structure for National Highways (c) The overhead lines and their supporting poles/towers should ordinarily be placed at the extreme age of the road land boundary. In any case, these shall be at least 10 meter away for the age of the existing shoulders of extreme traffic lane. Where the existing road way is narrower than the minimum according to standard or where	Yes 90 degree 60 Mtr 1. HT tower 2.	
		N/A Towers shall be constructed at a distance of 30.00 Mtr(Rs) &.60Mtr.(LS) chainage	



	the widening is proposed for any reason the lateral clearance shall be reckoned with respect to ultimate road way. What is the horizontal clearance from the extreme edge of the road land boundary?	direction from boundary of Road towers increasing chainage Direction	
	(d) The overhead lines and their supporting poles/towers should originally be placed at the minimum distance of 5.0 m from the nearest line of avenue trees. What is the horizontal clearance from the nearest line of avenue trees?	N/A Towers shall be constructed at a distance of 30.00 Mtr(Rs) &.60 Mtr.(LS) chainage direction from boundary of Road towers increasing chainage Direction	
	(e) In mountainous / hilly terrain the over head lines should be erected preferably on the valley side as far away as practicable . In hilly reason, label of ground at a suitable distance below the outer conductor on either side from the central line is also to be noted and marked in profile so as to ensure required ground clearance underneath conductor and side clearances in swung conditions, Is the proposal in hilly area ?	No	
	The horizontal clearances is respect of poles erected for the purpose of street lighting in Urban situations shall be as under:-		
	i-For roads with Minimum 300 mm from the	N/A	
	Raised kerbs 300 mm from the aged of nearest Kerb preferably 600mm		
	ii – For roads with At least 1.5m from the edge the carriage way, raised kerbs subject to minimum of 5.0 from the central line of the carriage way.	N/A	
	(g) the pylons of HT lines along crossing the road shall be located outside the NH land		
	(h) for crossing the line of same voltage or lower voltage, suspension/tension tower with suitable extensions shall be used.	YES. Tension towers with suitable extension shall be used.	
	(i) The vertical clearance of the overhead lines crossing the road shall be reckoned from the top of the crown of the road taking into account the anticipated final top level due to future raising of road level, strengthening of pavement etc., The actual ground clearance of High Tension line for voltage above 650 volte's varies depending upon the voltage transmitted and these are stipulated in Indian standard. Codes is 56130-1976 part 1 to IV and Indian Electricity Rules 1956 as under	7 Mtrs , cleanness shall be taken jointly NHAI after completion	
2	Affidavit / Under taking to be obtained from (to be furnished by the applicant)	Yes	
2.1	Not to damage to other utility , if damaged then to pay the losses either to NHAI or to the concerned agency	Yes	
2.2	Under Taking for Renewal of Bank Guarantee if required.	Yes	
2.3	Confirming all standard conditions as laid down in ministry circular no-NH-III/p/20/77 dated 08-04-1982 Indian Electricity Act 1910 Indian Electricity Rules 1956 IRC:32-1969, IS:5613-1976 part to IV of (NHAI)	Yes	
2.4	Shifting of overhead Electrical line at their own cost as an when	Done by TNEBL	



	required by (NHAI)		
2.5	Shifting of overhead Electrical line at their own cost as an when required due to 4/6 lanning/widening of NH	Done by TNEBL	
2.6	Indemnity against all damage and claims whatsoever kind that may be to NHAI or to any third party in the now during installation, operation and maintenance	Done by TNEBL	
2.7	Traffic movement during laying of OFC/Cable to be managed by the applicant	Yes	
2.8	If any claim is raised by the concessionaire then the same has to be paid by the applicant.	Yes	
2.9	Prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the overhead electrical line located the National Highway right of way.		
2.10	Expenditure, if any, incurred by electric department for repairing any damage caused to the National Highway by the laying, maintenance or shifting of the overhead electrical line located in the National Highway right of the way	Yes	
2.11	If the NHAI 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 NHAI at the cost of the electric department owing the utility line within a reasonable time (not exceeding 60 days) of the Intimation given	Yes	
2.12	Certificate from the applicant in the following format:- (i) Laying of overhead electrical will not have any deleterious effects on any of the bridge components and roadway safety for traffic. (ii) For 4/6 laning "we do undertake that <i>will relocate service road/</i> approach road, utilities at my own cost, notwithstanding the permission granted within such time as will be stipulated by NHAI" for future 6 laning or any other development.	Yes	
2.13	The transmission line installation shall be carried out by trained and experienced personnel and supervised by technically qualified persons competent to undertake such work.	Yes	
2.14	The applicant ensures the safety of the Highway traffic against the Hazards of the high voltage lines during installation, operation and maintenance	Yes	
2.15	Undertaking the compliance with Indian electricity rules and other authorities, regulations all over heads lines shall comply with the requirement of the Indian electricity act and rules made their under and the regulations or specification as laid down by NHAI.	Yes	
	Other documents and drawing to be furnished by the applicant.	Yes	
3.1	Methodology for laying of overhead electric line.	Yes	
3.2	Draft license agreement	Yes	
3.3	Performance bank guarantee in favour of NHAI has to be obtain at the 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 completions of work) as a security for insuring/ making good the area, Clearing debris / loose earth etc produced in the right of way. No payment shall be payable by the NHAI to the license for clearing debris / loose earth.	N/A	
3.4	Strip plan / route plan showing overhead electrical line, chainage	Yes	



	with of ROW, distance of proposed, structure (tower, pole and for HT line only tension towers) from the edge of ROW, important milestone, intersections, cross drainage works any other structure existing of proposed etc.		
4	Certificate from the project Director		
4.1	Certificate for confirming that the proposal has been examined with respect to the structures and developmental work considered at this location and compliance of the standard conditions issued vide ministry circular no. NH-III/p/20/77 dated 08-04-1982 Indian Electricity Act 1910 Indian Electricity Rules 1956 IRC :32-1969, IS:5613-1976 part I to IV of (NHAI) and NHAI's guideline	Yes	
4.2	Certificate from PD in the following format:- (i) "it is certified that any other location of the electric line would be extremely difficult and unreasonable costly and the installation of electric line within ROW will not adversely affect the design, stability & traffic safety of the highway nor the likely future improvement such as widening of the carriage way easing of kerb, etc." (ii) For 6-laning (a) Where feasibility is available "I do certify that there will no hindrance to propose 6 laning based on the feasibility report considering proposed structures at the said location" (b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodating of six laning"	N/A	
5	If NH section proposed to be taken up by NHAI on BOT basis-a clause is to be inserted in the agreement "The permitted highway on which licensee has been granted the right to lay overhead electrical line has also been granted as a right of way to the concessionaire under the concession agreement for up-gradation of. Four lain KL /TN Border to Kanayakumari section from 43-00 to KM 96+714 of NH47 in state Tamilnadu and therefore the licensee shall honour the same."	To be provided NHAI	
6	Who will supervise the work of laying of overhead electrical line.	TNEBL will supervise the work of laying of overhead electrical line.	
7	Who will the sign the agreement on behalf of overhead electrical line agency	Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu. Pin 629003	
8	Who will ensure that the defect in road portion after laying of overhead electrical are corrected and if not corrected that what	Mr.Biju.S.A, General Manager Projects ,	



	action will be taken.	KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu. Pin 629003	
9	Who will pay the claims for damages done/ disruption in working of concessionaire, if asked by the concessionaire.	Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu. Pin 629003	
10	A certificate from PD that he will enter the proposed permission in register of record of the permission in the prescribed Performa	copy enclosed	
11	If any previous approval for laying of overhead electrical line than Photocopy of register of records of permission accorded as maintained by PD may be englosed.	N/A	



Proposal for Laying UG/11 KV overhead line across and along the road from the coordinates 72+ 700 RHS to 72+700 LHS, four line KL/ TN border to Kanyakumari section from KM 43+000 to Km 96+714 of NH47 in the state of Tamilnadu.

GENERAL TO ACCOMPANY ALL PROPOSALS
CHECK LIST

GENERAL

1	Whether the site plan is drawn to a scale of 1:5000 or 1:2500 and enclosed.		NTS
2	Whether the details for 100 m either side of the utility laying have been furnished		Yes
	a. NHAI boundary line with distance from centre line of the road marked at salient point where the land width is changing and also at 200 m interval		Yes
	b. The berm. Line distance from centre line at 200m intervals and also salient points of change of widths of NHAI land		Yes
	c. Centre line of pavement and parent edge line marked distinctly.		Yes
	d. Median if any marked to scale		Yes
	e. The locations of the utility UG cable/overhead line of proposal with change showing exact location and distance from NHAI centre line		Yes
	f. The existing culverts drainage work with Diversions		Yes
A	Purpose of the proposal in details.		Proposal for Laying UG/11 KV overhead line across and along the road from the coordinates 72+ 700 RHS to 72+700 LHS, four line KL/ TN border to Kanyakumari section from KM 43+000 to Km 96+714 of NH47 in the state of Tamilnadu
B	Exact Location of the proposal		four line KL/ TN border to Kanyakumari section from KM 43+000 to Km 96+714 of NH47 in the state of Tamilnadu
C	Whether the application is private agency of Govt.		Private Agency
D	Any time schedule fixed for the completion of the proposal made		Asquickly as possible



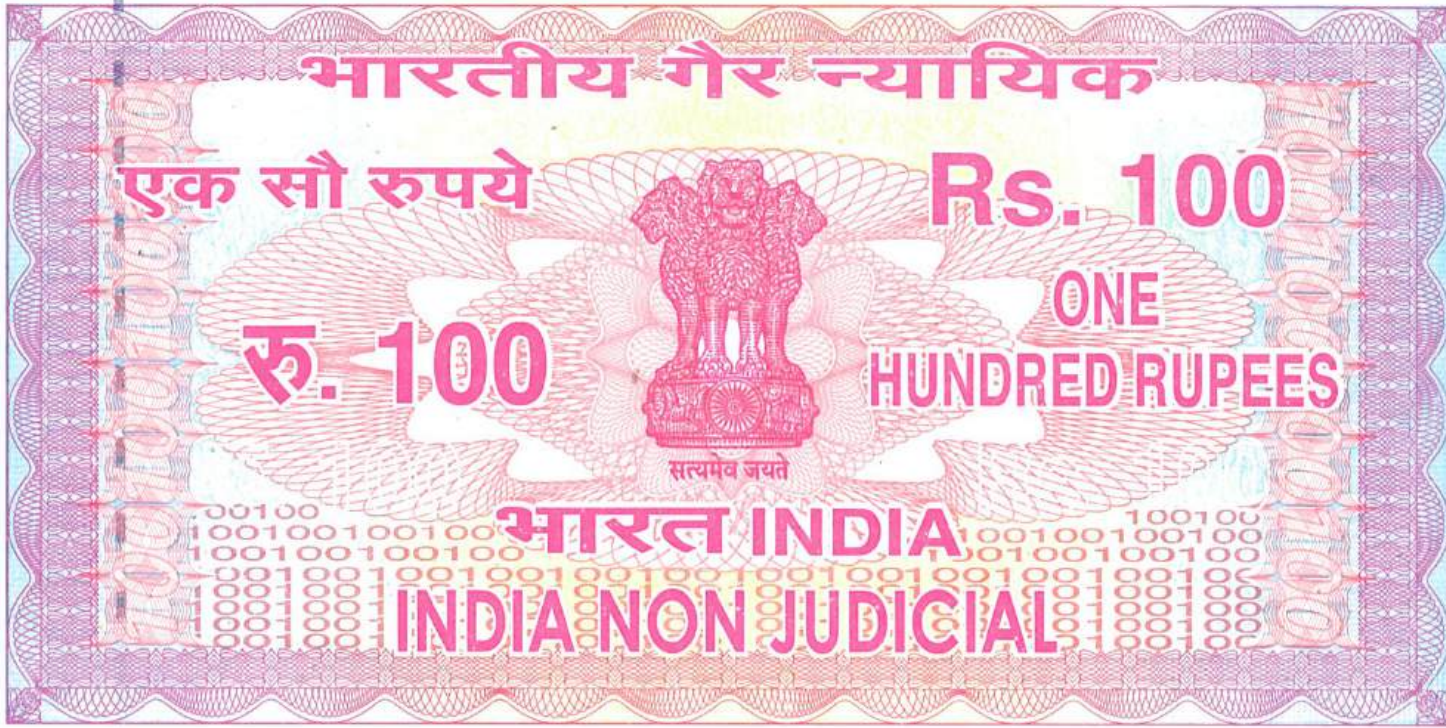
A	Reason why the proposal could not be accommodated outside the NH land		11KV overhead line
B	Whether any other location other this difficult or costly		NA
C	Whether the proposal, if implement, will affect the design stability and traffic safety of national highways.		NO
D	Whether the proposal, if implement, will affect any likely future improvement, such as improvements in geometric.		NO
F	If there any proposal for improvement, in this stretch of likely to be sanctioned in the near future where they will be affected by this		NO

CERTIFICATE:

1. This proposal when implemented will not affect the design stability and traffic safety of National Highway Authority of India.
2. This proposal implement now, will not affect and likely future improvements such as improvements to geometrics.
3. There is no proposal for improvements in this stretch likely to be sanctioned near future.
4. The proposal is in accordance with the Government of India's specifications.
5. No other location is possible other than this route.
6. The application has not laid/ crossed the proposed UG /overhead lines in the proposed stretches so far.
7. The Licensee shall have no provide safety measures like barricading, danger lighting and other necessary caution board while executing the work.

The above mentioned rules have been noted for guidance.





தமிழ்நாடு தமில்நாடு TAMILNADU

Bay

CV 665180

தேதி : 28.11.2015

ருபாய் : 100 KIMS

Enclosure to Ministry of Road Transport & Highways letter No. 33044/29/2015
/S&R(R) dated 22.11.2016.

உரிமம் எண்: 1/2015 தேதி 20-03-2015
இலாபக்கமந்தலம், குமரி மாவட்டம்

S. பால ஜெயா
ஸ்டாம்பு வெண்டர்

**AGREEMENT REGARDING GRANTING OF RIGHT OF WAY
PERMISSIONS**

FOR LAYING UTILITY SERVICES ON NATIONAL HIGHWAYS

Agreement to lay Electrical overhead line to KIMS, Nagarcoil Institute of Medical sciences Pvt.Ltd, Near Arulanandh Granite, along and across from KM 43+000 to KM 96+714 of NH-47 in the State of Tamilnadu.

This Agreement made thisday of of.....

Between project director ,NHAI, PIU, Nagercoil 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, and Mr.Biju.S.A, General Manager Projects ,KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu .a company registered under the Companies Act, 1956 and having its Registered Office at KIMS Health care LTD Anayara P.O., Vempalavattom, Trivandrum (hereinafter called the "Licensee") which expression shall unless excluded by repugnant to the context, include his successors/administrator assignees on the second part.

Whereas the Authority is responsible, inter-alia, for development and maintenance of lands in KM 43+000 to KM 96+714 to of NH -47



Whereas the Licensee proposes to lay Electrical overhead line
. referred to as utility services in subsequent paras.

Whereas the Licensee has applied to the Authority for permission to lay utility
services from KM 43+000 to KM 96+714 to of NH -47 KIMS, Nagarcoil Institute of
Medical sciences along and across NH-47

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 witnesseth 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

1. 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.



2. 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 fulfilment 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.
3. The Licensee shall be responsible for undertaking all activities including, but not 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.
4. The Licensee shall pay license fees @ Rs/sq m/month to the Authority. The License fee shall become payable from the date of handing over of RoW land to the Licensee, for laying of utilities/cables/conduits/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.
5. Fee shall have to be paid in advance for the period for which permission is granted 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.
6. Present policy of the MoRT&H is to provide a 2.00 m wide utility corridor on either 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.
7. The utility services shall be laid at the edge of the RoW. In case of restricted width 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.
8. The Licensee shall make his own arrangement for crossing of cross drainage structure, rivers, etc. below the bed. In case, this is not feasible, the utility services may 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 the concerned Highway Administration. Additional cost on account of fixing and supporting arrangement as assessed by the Authority shall be payable by the Licensee.



9. In exceptional cases, where RoW is restricted the utility services can be allowed beneath the carriageway of service road, if available, subject to the condition that the 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.
10. It is to be ensured that at no time there is interference with the drainage of the 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;
11. The utility services shall be permitted to cross the National Highway either through 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 and shall be designed in accordance with the provision of IRC and executed following the Specifications of the Ministry.
12. Existing drainage structures shall not be allowed to carry the lines across.
13. The top of the casing/conduit pipe containing the utility services to cross the road shall be at least 1.2m below the top of the sub grade or the existing ground level whichever is lower, subject to being at least 0.3m below the drain inverts. A typical sketch showing the clearances is given in Attachment-I.
14. The utility services shall cross the National Highway preferable on a line normal to it or as nearly so as practicable.
15. The casing/conduit pipe for crossing the road may be installed under the road embankment either by boring or digging a trench. Installation by boring method shall be preferred.
16. In case of trenching, the sides of the trench should be done as nearly vertical as 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.
 - a. Bedding shall be to a depth not less than 30 cm. It shall consist of granular 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 and replaced by selected material.

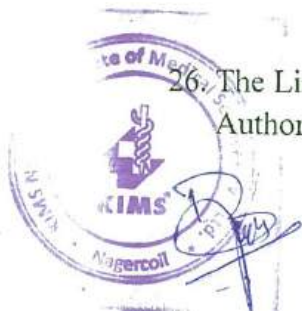


- b. The backfill shall be completed in two stages (i) Side-fill to the level of the top of the pipe (ii) Overfill to the bottom of the road crust.
 - c. The side fill shall consist of granular material laid in 15 cm. Layers each consolidated by mechanical tamping and controlled addition of moisture 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.
 - d. The road crust shall be built to the same strength as the existing crust on either side of the trench or to thickness and specifications stipulated by the Highway Authority.
17. The Licensee shall ensure making good the excavated trench for laying utility 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;
18. All required restoration work subsequent to laying of the cable shall be required to 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.
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 co-ordination 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/facilities 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.
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 of the road for crossing highway, and other roads and try to carry out the work by trenchless technology. In case any damage is caused to the road pavement in this process, the Licensee will be required to restore the road to the original condition at its cost. If due to unavoidable reasons the road needs to be cut for crossing or laying utility services, the Licensee has to execute the restoration work in a time bound manner at its cost either by itself or through its authorized representative in consultation with the Authority as per 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 good the damages caused by excavation, at the cost of the Licensee and recover the amount by forfeiture of the Bank Guarantee.

26. The Licensee shall inform/give a notice to the concerned agency designated by the Authority at least 15 day in advance with route details prior to digging trenches,



for fresh or maintenance/repair works. A separate 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 is laid and trenches filled up before the close of the work that day. Filling should be completed to the satisfaction of the concerned agency designated by the Authority.
28. The licensee shall indemnify the concerned agency in co-ordination with Authority, against all damages and claims, if any due to the digging of trenches for laying cables/ducts.
29. The permission for laying utility services is granted maximum for 5 years at a time, which can thereafter be considered for renewal. On payment of additional fee at the time 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.
30. The permission shall be valid only for the period it is issued and fee deposited. However, the Authority also has a right to terminate the permission or to extend the period of Agreement.
31. That the Licensee shall not undertake any work of shifting, repairs or alterations to the utility services without prior written permission of the concerned agency in co-ordination with the Authority.
32. The permission granted shall not in any way be deemed to convey to the Licensee 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.
33. During the subsistence of this Agreement, the utility services located in highway 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.
34. The Licensee shall bear the Stamp Duty charged on this Agreement.
35. Three copies of 'as laid drawings' of utilities (hard and soft copies) with geo-tagged 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 services 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 specifications 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 any time 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 nor 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 and standards 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, to take account of:
 - a. operation, repair and maintenance guidelines given by the manufacturers,
 - b. the requirements of Law,
 - 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.



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.

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/ NHAI 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.

SIGNED SEALED AND DELIVERED FOR AND ON BEHALF OF
AUTHORITY.
BYSHRI~

(Signature, name & address with stamp)

SIGNED ON BEHALF Mr.Biju.S.A, General Manager Projects ,KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt, TamilNadu. _ (LICENSEE)

Signature:



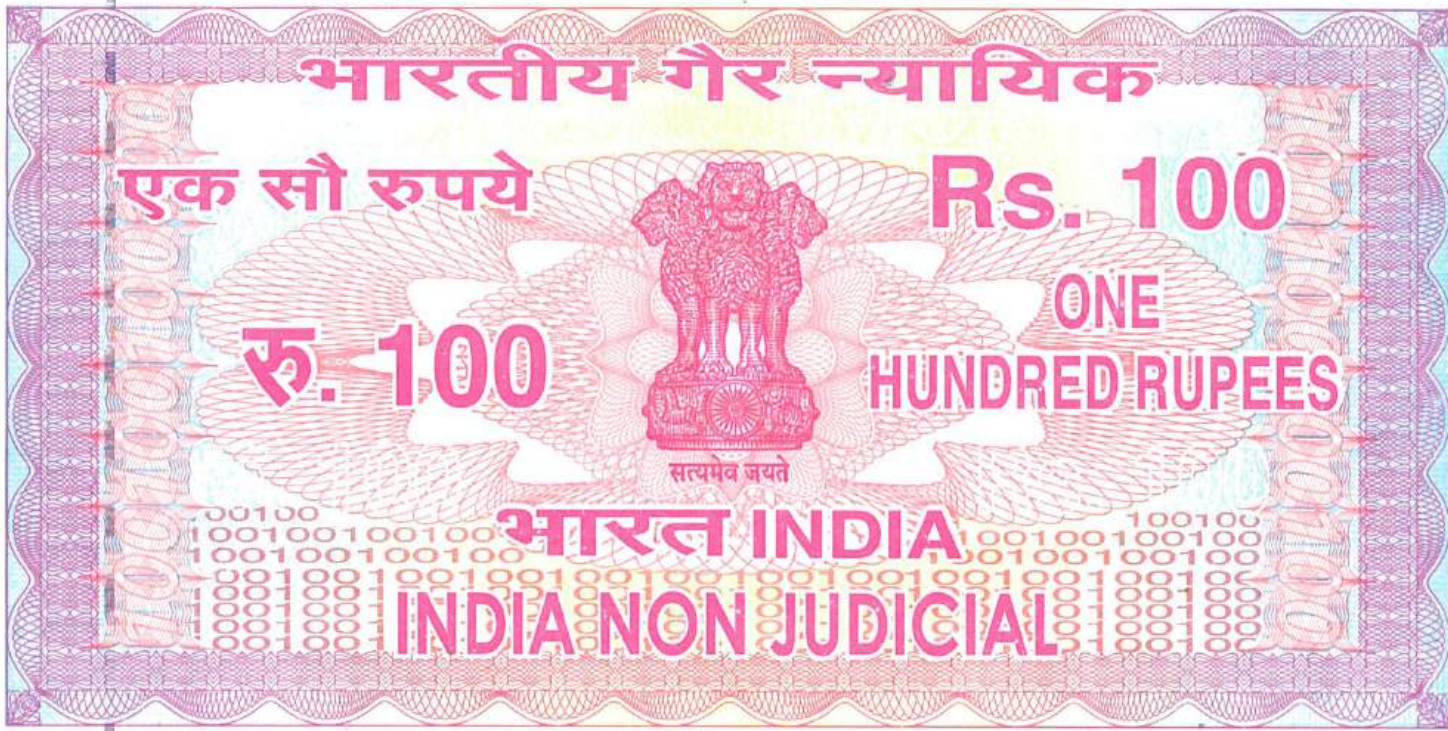
HOLDER OF GENERAL POWER OF ATTORNEY ..Dated..... -
EXECUTED IN ACCORDANCE WITH THE RESOLUTION N-O-...
DATED..... PASSED BY HTE BOARD OF DIRECTORS IN THE
MEETING HELD ON.....

IN THE PRESENCE OF (WITNESSES):

1.

2.





தமிழ்நாடு தமில்நாடு TAMILNADU

CV 665176

தேதி : 28.11.2023
சுபாய் : Coo KIMS
Nagercoil

[Signature]

S. பால ஜெயா

ஸ்டாம்பு வெண்டர்
உரிமம் எண்: 1/2015 தேதி 20-03-2015
இராஜாக்கமங்கலம், குமரி மாவட்டம்.

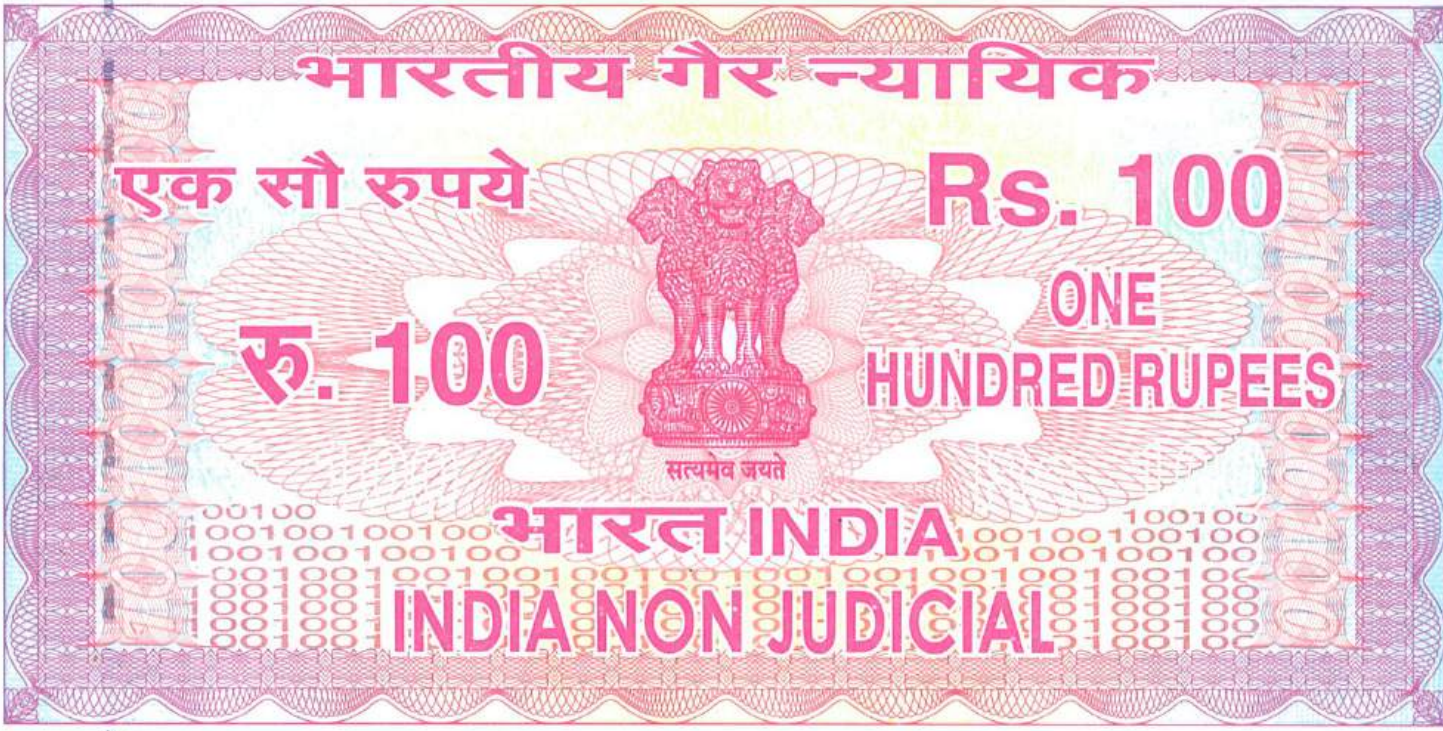
IDEMINITY BOND

Name of the work: Permission for Laying of 11KV over head line across and along the coordinates 72+ 700 RHS to 72+700 LHS, four line KL/ TN border to Kanyakumari section from KM 43+000 to Km 96+714 of NH47 in the state of Tamilnadu.

Indemnity against all damages and claims as per SL.NO.5.6 of Checklist

We, Mr.Biju.S.A, General Manager Projects ,KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt in the state of , TamilNadu. or in do here by indemnity The Project Director, NHAI, PIU, Nagercoil binding ourselves to pay all the losses and claims in respect of Laying of 11 KV over head line across and along the coordinates 72+ 700 RHS to 72+700 LHS, four line KL/ TN border to Kanyakumari section from KM 43+000 to Km 96+714 of NH47 in the state of Tamilnadu.or maintenance thereof and against all claims, proceedings, damages, cost, charges and expenses or maintenances thereof and 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 from any of our assets.





தமிழ்நாடு தமில்நாடு TAMILNADU

S. Balu

CV 665179

தேதி : 28.11.2023

ரூபாய் : 100

KIMS Nagercoil

S. பால ஜெயா

ஸ்டாம்பு பெண்டர்

உரிமை எண்: 1/2015 தேதி 20-03-2015

இராஜகங்கமங்கலம், குமரி மாவட்டம்.

UNDERTAKING

Mr. Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu. for Laying of 11 KV overhead line across and along the coordinates 72+ 700 RHS to 72+700 LHS, four line KL/ TN border to Kanyakumari section from KM 43+000 to Km 96+714 of NH47 in the state of Tamilnadu.

We here by undertake the Standard Conditions of NHAI Guidelines:

Not to Damage to Other Utility. if damaged then to pay the losses either to NHAI or to the concerned agency: Regarding the location of other Overhead lines/pipe lines, underground installation utilities etc Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu shall be responsible to ascertain from the respective agency in coordination with NHAI Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu Shall be responsible of safety of laying of underground cable /overhead electrical line across and along the NH-47 road



2. Renewal of Bank Guarantee: Mr. Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt in the state of , TamilNadu. furnish a Bank Guarantee @ Rs.100/- per running meter to the NIAI, 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 cables/ducts by proper filling and compaction, clearing debris/loose earth produce due to execution of trenching at least 50m away from the edge of the right of way. No payment shall be payable by the NIAI to the Mr. Biju.S.A, General Manager Projects KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt in the state of , TamilNadu clearing debris/loose earth. In case the work contemplated herewith is not completed to the satisfaction of the NIAI, which has granted the permission, within a period of 11 months from the date of issue of the bank guarantee, Mr. Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu shall either furnish a fresh guarantee or extend the guarantee for a further period of one year. In case of Mr. Biju.S.A, General Manager Projects , Mr. Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu discharge the obligation of making good the excavated trench, the NHAI shall have an amount by invoking the bank guarantee furnished by Mr. Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu

3. Confirming all standard conditions of NHAI:

(i) The period of validity of Way permission shall be co-terminus with the validity of license given by the Ministry of communication/DOT/Concerned Utility Department.

(ii) Existing CD works shall not be allowed for laying the Underground Electrical line and shall be crossed' by HDD method only.

(iii) The NHAI has a right to terminate the permission or to extend the period of agreement. In case Mr. Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu wants shifting, repairs or alteration to Power -Underground Cable line. he will have to furnish a separate bank guarantee.

(iv) The Licensee shall not without prior permission in writing from the NHAI Govt. of India or its authorized agency undertake any work of shifting, repairs or alterations to the said Underground Cable Electrical line.



- (v) Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu any ownership right or any interest in route/road/highway/land/ property, other than what is herein expressly granted.
- (vi) During the subsistence of this agreement, the laying overhead lines/UG Cable/ducts located in highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the NHAI so that the right of Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu to the use thereof shall not become absolute and indefeasible by laps of time.
- (vii) Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu shall bear the stamp duty charged for the agreement.
- (vii) Underground cable shall not be brought in to use by Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu unless a complete confiscate to the effect that the laying pipe lines has been laid in accordance with the approved specifications and drawings and the trenches have been filled up to the satisfactions drawings and the trenches have been filled up to the satisfactions of the concerned agent coordination with the owner has been obtained
- (viii) Notwithstanding anything NHAI contained herein this agreement may be cancelled at any time by the for breach of any condition of the same and Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu shall neither be entitled to any compensation for any loss caused to it by such cancellation nor shall it be absolve from any liability already incurred.
- (ix) The licensee shall have to provide barricading. danger lighting and other necessary caution boards while executing the work and during maintenance. If NHAI is required to do some emergent work Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu will provide an observer within 24 hours. NHAI will not be responsible for any damage of any kind by whatsoever means natural or otherwise.



4. 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 Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu and for the purpose for which it is granted. Either by content or by intent the purpose extending this ROW facility is not enhance the scope of Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu
5. Shifting of UG Cable Electrical line as and when required by NHAI, Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu shift the pipe lines within 90 days (or as specified by the respective agency owner) from the date of issue of the notice by the NHAI, Govt .of India to shift relocate the UG electrical lines 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.
6. Shifting due to 4 lining/widening of NH: After the termination expiry of the agreement, Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu shall remove the Underground cable electrical lines within days and the site shall be brought back to the original condition failing Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu will lose the right to remove the underground cable electrical lines. However before taking up the work of removal of Underground lines Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu shall furnish bank guarantee to the either for a period of one year for an amount assessed by the owner for making good laying clearances should be 3 m below ground level.
7. Traffic movement during laying of UG cable 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 Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu

8. If any claim is raised by the concessionaire then the same has to be paid by the applicant: Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu shall be solely responsible/liable compensation/indemnification of concerned agency/aggrieved owner for any direct, indirect or consequential damage caused to them/claims or replacement sought for, at the cost and risk of Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu. The concerned agency in co-ordination with NHAI shall also have a right to make good such damages/recover the claims by way of invoking of Bank Guarantee furnished by Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu. If the same fails to comply with the condition 5 and 6 above to the satisfaction of the NHAI, the same shall be got executed by the NHAI at the risk and cost of Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu

9. We, Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu hereby do undertake to furnish a Performance. Bank Guarantee @ 100/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, Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu. Failing to discharge the obligation of making good the damages caused due to excavated trench, the NHAI shall have a right to make good the damages caused due to excavation at the cost of Mr.Biju.S.A, General Manager Projects ,



KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu. And recover the amount by invoking the Bank Guarantee. Incase the work contemplated is not completed to the satisfaction of NHAI, which has granted the permission, within a period of 11 months from the date of issue of the Bank Guarantee Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu. Shall either furnish a fresh guarantee or extend the guarantee for a furtherperiod of one year.

10. Not to damage to other utility, if damaged, then to pay the losses either to NHAI or to theconcerned agency.

11|. We shall inform the officers of NHAI at least 15 days in advance before starting the work.

12. We shall not, without the prior permission in writing of the concern officers of the NHAIunder take the any shifting and other alteration works of this erection of power lines.

13. NHAI shall not be responsible for any damage caused to the power supply lines or by anyactivity of our side on the permitted highway. The parties are agreed that we are laying thepower supply lines on the permitted highway at its own cost.

14. The excavated trench shall be properly back filled, so as to restore the land in the same in the condition as it was before the excavation of the pits and shall clear the debris/loose earth produced from the excavation of the underground cable electrical lines

15. In case the work contemplated is not completed to the satisfaction of NHAI, which has granted the permission within a period of 11 months from the date of issue of the Bank Guarantees, Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu shall either furnish a fresh guarantee or extend the guarantee or a further period of one year.

16. WE will relocate the UG electrical lines/utilities at our own cost notwithstanding the permission granted within such times as will is stipulated by NIAT for future six laning or any other development.

17. We Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil,



Kanyakumari Dt , TamilNadu here by undertake that the existing avenue plantation is not affect due to the present proposed Laying of 11 KV over head line across and along the coordinates 72+ 700 RHS to 72+700 LHS, four line KL/ TN border to Kanyakumari section from KM 43+000 to Km 96+714 of NH47 in the state of Tamilnadu.

18. We Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu hereby under take to laying of electrical UG cable/overhead line will not have anydeleterious effects on any of the bridge components and road way safety for traffic

19. We agree indemnity against all damages and claims clause XXIV

20. We are conforming the standard conditions of NHAI's Guidelines

21. We shall be responsible for shifting of the electrical line as and when required by NHAIattheir own cost

22. We undertake that Ground clearance is 3 meters from the top of sub grade level.

23. We Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu here by undertake that the pay the fee/rent as mentioned in the Ministry circular No.RW/NH-33044/29/201| 5/S&R/dated 22.11.2016 as and when asked by NHAI.

24. We Mr.Biju.S.A, General Manager Projects , KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu here by undertake that crossing of all cross roads at grade separators, atgrade junctions and wherever required and in the build-up areas as per the instructions of NHAI officials.

25. Lr. No.RW/NH-33044/27/2005/S&R dated: 21.09.2010 as und when asked by NHAI,Reference circular issued by Ministry of Road Transport&Highlways, GOIcircular NO.RW/NI- 33044/27/2005-S&R dated: 21 September 2010. where in the last paragraph THAT "The highway Administration Rules 2004 will be modified according This circular will come in to effect from the date of notification of the modifiedhighwayAdministrative Rule" So we hereby give our consent to abide by the content of this circularfrom the date of its notification by MoRT&H GOL and agree to pay the ground rent any other



charges applicable for the section as applied by as Mr.Biju.S.A, General Manager Projects ,
KIMS Nagercoil Institute of Medical Sciences Pvt.Ltd behind Arulanandh Granites, TVM
main road, chunkankadai PO, Nagercoil, Kanyakumari Dt , TamilNadu.



Attachment-I

Enclosure to Ministry of Road Transport & Highways letter No RW/NH-33044/
29/2015) 542(R) dated 22.11.16.

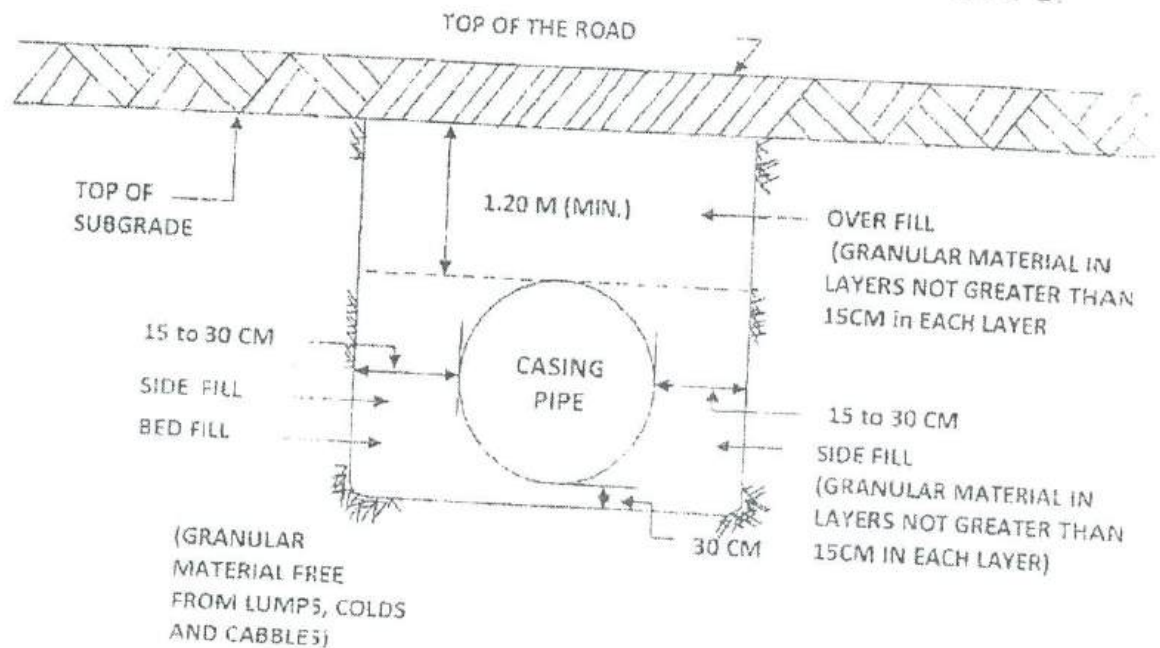
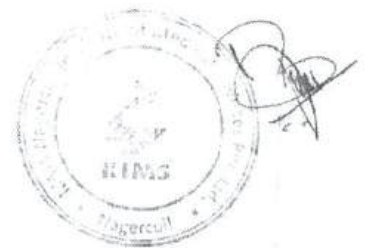


Figure not to scale

FIGURE-1 INSTALLATION OF CASING PIPE FOR
CROSSING THE ROAD

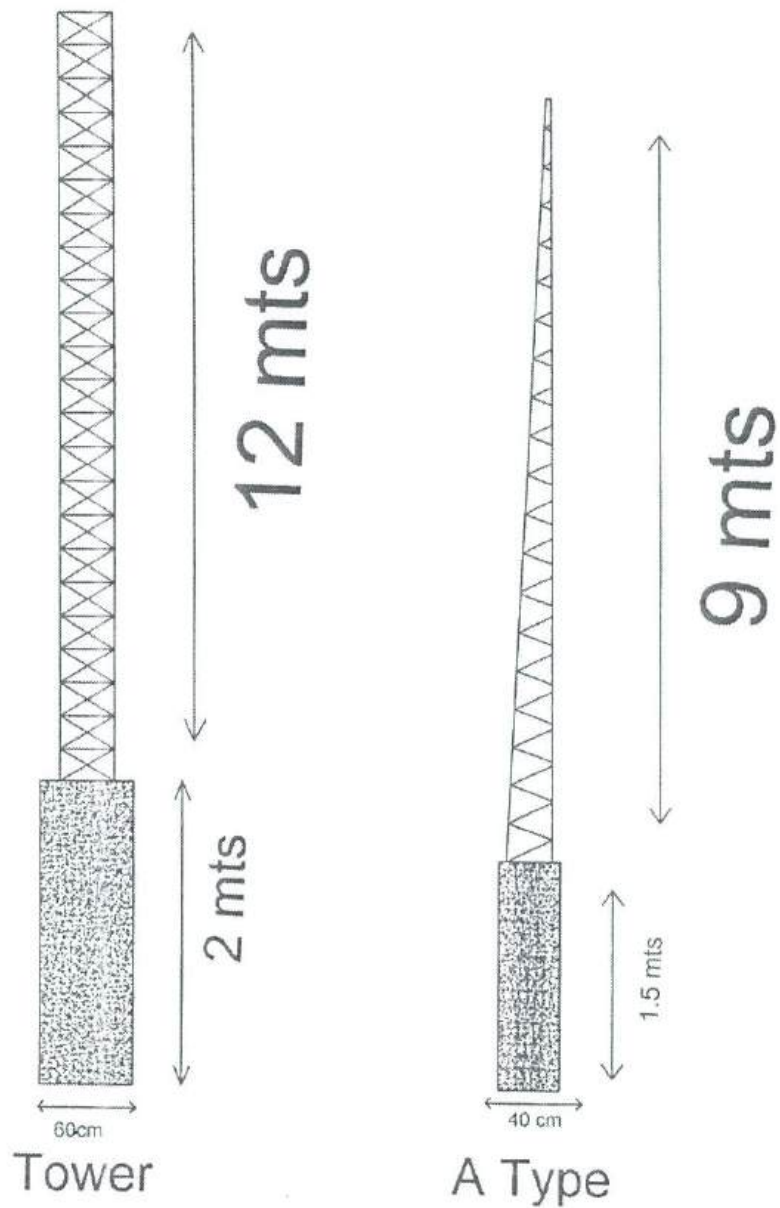


Method of Procedure

Newly installed A type pole extreme edge of the NH boundary 3nos along and crossing 60 meters of NH47 using 12 meters of Mini tower pole and 3PH 11KV over head conductor laying, 11KV line tapping from TNEB existing DP structure near old Highway at VINS College road to KIMS Hospital site.



cross section area Tower



Installation of Tower and A Type pole

KIMS HOSPITAL NAGERCOIL



பதிவுத்துறை

அனுப்பார்
சி.பி.சி.ஆ. சூர்யகலா,
சார்பதிவாளர்,
சார்பதிவாளர் அலுவலகம்,
இரணியல்

பெறுநர்
துணை மேலாளர்,
கிம்ஸ் ஹெல்த் மேனேஜ்மென்ட் லிட்.,
டி வி எம் பிரதான சாலை,
சங்கான்கடை

ந.க. எண். 411/2023, நாள். 08.12.2023

ஐயா,

பொருள் : அரசு வழிகாட்டி மதிப்பு வழங்குவது - தொடர்பாக

பார்வை : துணை மேலாளர், கிம்ஸ் ஹெல்த் மேனேஜ்மென்ட் லிமிடெட், சங்கான்கடை
அவர்கள் கடித நாள் 06.12.2023

பொருள் தொடர்பாக பார்வை கடிதத்தின் வாயிலாக கோரப்பட்டிருக்கும் வில்லுக்குறி C கிராமம் கீழ்க்கண்ட புல எண்களின் வழிகாட்டி மதிப்பு படிவத்தில் பூர்த்தி செய்யப்பட்டுள்ளது என்பதை உறுதிப்படுத்தித் தெரிவித்துக்கொள்கிறேன்.

வ.எண்	கிராமம்	புல எண்	வழிகாட்டி மதிப்பு
1	வில்லுக்குறி C	661/22A	ஏர் 1 க்கு ரூ. 35000/-
2	வில்லுக்குறி C	661/21A	ஏர் 1 க்கு ரூ. 35000/-
3	வில்லுக்குறி C	661/13A	ஏர் 1 க்கு ரூ. 35000/-
4	வில்லுக்குறி C	661/23A	சமீ 1 க்கு ரூ. 1615/-
5	வில்லுக்குறி C	661/24A	ஏர் 1 க்கு ரூ. 35000/-

சார்பதிவாளர்,

சார்பதிவாளர்
இரணியல்