भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय)
**National Highways Authority of India**
(Ministry of Road Transport & Highways)
कार्यालय क्षेत्रीय अधिकारी, आंध्र प्रदेश क्षेत्र
**Office of the Regional Officer, Andhra Pradesh Region**
प्लॉट.क्र.२१, टीचर्स कॉलोनी, गुरुनानक नगर मार्ग, विजयवाड़ा-५२० ००८.आंध्र प्रदेश
Plot No.21, Teacher's Colony, Gurunanak Nagar Road, Vijayawada-520 008. A.P.

टेली / Tele : 0866-2483910
ई-मेल / E-mail : rovijayawada@nhai.org
nhairovja@gmail.com

Lr.No.NHAI/RO-VJA/11045/NOC/2016/ 300 Dt.07.02.2018

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

**Sub:** Permission for construction of 400 KV Srikakulam (Palasa) - Garividi (AP Transco) D/C (Quad Moose ACSR) Transmission line crossing NH-16 @ Km 518.519 and 560.561, near Ramakrishnapuram, Palasa Mandal & Ginnapeta, Tekkali Mandal of Srikakulam District respectively - **Public comments** - Reg.

Sir,

Please find enclosed herewith a proposal of M/s. Power Grid Corporation India Ltd seeking NOC for construction of 400 KV Srikakulam (Palasa) - Garividi (AP Transco) D/C (Quad Moose ACSR) Transmission line crossing NH-16 @ Km 518.519 and 560.561, near Ramakrishnapuram, Palasa Mandal & Ginnapeta, Tekkali Mandal of Srikakulam District respectively.

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

Yours faithfully,

7.2.18

(Anil Dixit),
Regional Officer

Encl: As above

Copy to:
1) PD, PIU - Visakhapatnam - for information
2) M/s. Power Grid Corporation of India Ltd, Srikakulam CAO - TL, D. No.7-14-3/20, 1st Floor, Opp. Diamond Park, New Colony, Srikakulam - 532 001 - for information

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय)
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प्लॉट.क्र.२१, टीचर्स कॉलोनी, गुरुनानक नगर मार्ग, विजयवाड़ा-५२० ००८.आंध्रप्रदेश
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Lr.No.NHAI/RO-VJA/11045/NOC/2016/ 299 Dt.07.02.2018

## INVITATION OF PUBLIC COMMENTS

**Sub:** Permission for construction of 400 KV Srikakulam (Palasa) - Garividi (AP Transco) D/C (Quad Moose ACSR) Transmission line crossing NH-16 @ Km 518.519 and 560.561, near Ramakrishnapuram, Palasa Mandal & Ginnapeta, Tekkali Mandal of Srikakulam District respectively - **Public comments** - Reg.

The Project Director, PIU - Visakhapatnam submitted a proposal of M/s. Power Grid Corporation India Ltd seeking NOC for construction of 400 KV Srikakulam (Palasa) - Garividi (AP Transco) D/C (Quad Moose ACSR) Transmission line crossing NH-16 @ Km 518.519 and 560.561, near Ramakrishnapuram, Palasa Mandal & Ginnapeta, Tekkali Mandal of Srikakulam District respectively.

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

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

Regional Officer - Vijayawada,
National Highways Authority of India,
Plot No.21, Teachers' Colony, Gurunanak Nagar Road,
Vijayawada, Andhra Pradesh. Pin: 520 008.
Email: rovijayawada@nhai.org

7.2.18

(Anil Dixit),
Regional Officer

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
National Highways Authority of India
(सड़क परिवहन और राजमार्ग मंत्रालय)
(MINISTRY OF ROAD TRANSPORT & HIGHWAYS)
परियोजना कार्यान्वयन इकाई (जि क्यू), भा.रा.रा.पा. एन्क्लेव, कि.मी.2/8 रा.रा.5.,
Project Implementation Unit (GQ), NHAI Enclave, KM 2/8 NH-16
हनुमन्तवाका, विशाखपट्टणम - 530 040, ए.पि., भारत
Hanumanthavaka, Visakhapatnam - 530 040, A.P., India
Phone : 0891-2707600
2714119
Fax No. : 0891-2714118
E-mail : vis@nhai.org

संदर्भ / Ref. No. NHAI/PIU-VSP/Power Grid/2017/ 22042

दिनांक / Date 20.12.2017

To
The Regional Officer,
National Highways Authority of India,
Regional Office, Gurunanak Nagar,
Teachers Colony,
**VIJAYAWADA**.

RECEIVED 30 DEC 2017 13807

M-T/ym 30.12.17.

Sub: NHAI, PIU, Visakhapatnam - Construction of 400 kV Srikakulam (Palasa) – Garividi (AP Transco) D/C (Quad Moose ACSR) Transmission Line" – Crossing of NH – 16 at km 518/519 & 560/561, near Ramakrishnapuram, Palasa Mandal & Giannapeta, Tekkali Mandal of Srikakulam district respectively – **Request for Permission** - Reg

Ref: (1) Team Leader, LEC, Lr No.LEC/Project Office/NHAI-PIU-VSP/POWER GRID CORP./2017/527 dated 13.12.2017
(2) RO, Vijayawada Lr. No. NHAI/RO-VJA/11045/NOC/2016/3817 dtd.26.07.2017
(3) This office Lr No. NHAI/PIU-VSP/PGCIL/2017/20771 dated.30.06.2017
(4)Power Grid Corporation of India Limited, letter No. SR-I:SKLM-GRVDI/NH-16/Cros, AP/4-5&34-35/2017 dated 27.02.2017.

Sir,

1. The proposal of Power Grid Corporation of India Limited was returned by NHAI, RO, Vijayawada vide letter under Ref : 2, requesting to furnish the proposal as per the revised guidelines issued by MoRTH vide F.No.RW/NH-33011/29/2015/S&R Dt.22.11.2016.

1.1 In this connection, the Assistant General Manager – TL, Srikakulam, Power Grid Corporation of India Limited submitted the proposal with a request for permission (NOC) for "Construction of 400 kV Srikakulam (Palasa) – Garividi (AP Transco) D/C (Quad Moose ACSR) Transmission Line" – Crossing of NH – 16 at km 518/519 & 560/561, near Ramakrishnapuram, Palasa Mandal & Giannapeta, Tekkali Mandal of Srikakulam district of Andhra Pradesh.

2. The proposal has been inspected and verified by M/s Lion Engineering Consultants and submitted their recommendations vide their letter under 1st reference (copy enclosed) as per the revised guidelines issued by MoRTH vide F.No.RW/NH-33011/29/2015/S&R Dt.22.11.2016 and in this regard a model check list & model draft agreement communicated vide NHAI Circular No. 11041/217/2007-Adm dated 04.02.2009 (Policy matters No. 46/2009).

3. The drawings furnished by the agency for the construction of the subject electric power transmission lines / towers have been verified at site by the Lion Engineering Consultants and the proposed site found the feasibility for

according permission. The Consultants is noticed the following points during the site inspection vide 1st reference cited above.

(i) The existing ROW at the proposed locations (i) Km.518.519 (actual chainage is at Km.518.400) and (ii) Km.560.561 (actual chainage is at Km.560.515) are 60.00 Mtrs.

(ii) The applicant proposed the construction of the Pylon Towers at a Horizontal clearance of (i) Km.518.519 (Actual Km.518.400) 79.00 mtrs on LHS & 141.00 mtrs on RHS and (ii) Km.560.561 (actual Km.560.515) 94.00 mtrs on LHS & 93.00 mtrs on RHS from the edge of the paved surface which are far away from ROW. Further the NHAI circular NO.NHIII/P/20/77 dated 08.04.1982 states that the Pylon of H.T Lines along crossing the road shall be located outside of the NH land.

(iii) As per the drawing submitted by the applicant the vertical clearance is (i) Km.518.519 (actual Km.518.400) 20.90 mtrs and (ii) Km.560.561 (actual Km.560.515) 17.60 mtrs respectively. As reference to the manuals on construction and operation practices of EHV substations and lines and commercial and load dispatches operations VOL-II page No.27 and Electrical clearance to be maintained for overhead line as per CEA safety regulation 2010 & other manuals is recommending for vertical clearances for 400KV as 12.5 meters. **(Vertical clearance is the clear vertical distance between highest point of carriageway and the lower point of any overhead conductor installation which includes the conductor wire, bearer wire, guard wire, stay wire, guard cradle, or screen. The lower point should be determined after accounting for the maximum possible sag in the lower member of the conductor installation)**

(iv) The check list submitted by the individual is duly verified for relevant information against each item and are found to be correctly mentioned as per the specified Ministry guidelines, but necessarily the same specification are to be followed at site while carrying outthe work at the said locations.

4. The following documents are submitted by the Agency as per the norms and to be followed at site.

(a) Proposal letter
(b) Check list
(c) License deed
(d) Undertaking
(e) Certificate
(f) Crossing details at NH (Plan)
(g) Drawing for cross section showing overhead line

(h) Picture showing NH crossing (Google image)
(i) Methodology for laying of overhead electric power lines
(j) Power of Attorney
(k) CEA Notification No. 52/11(REC)/2015-PSP&PA-II/167-168 dated 15.09.2015.
(l) Tower drawing
(m) Profile drawing

5. Keeping in view of the recommendations of the Consultants, the proposal submitted by the Assistant General Manager – TL, Srikakulam, Power Grid Corporation of India Limited, for permission of construction of transmission line crossing is overhead and across NH-16 between km 518 & 519 and km 560 & 561 near Ramakrishnapuram, Palasa Mandal & Giannapeta, Tekkali Mandal of Srikakulam district respectively of Andhra Pradesh as per revised guidelines issued by MoRTH is herewith recommended for according necessary approval of the competent authority please.

Thanking you.

Yours faithfully,

Encl: Proposal in two sets
(01 Original + 01 Duplicate)

**A. SRINIVASA RAO**
**Project Director**

# CERTIFICATE

7.1 It is certified that the proposal for "construction of transmission line crossing is overhead and across NH-16 between km 518 & 519 and km 560 & 561 near Ramakrishnapuram, Palasa Mandal & Giannapeta, Tekkali Mandal of Srikakulam district respectively of Andhra Pradesh is confirming of all the standard conditions /. guidelines vide circular No. NH-III/P/20/77 dated 08.04.1982 and IRC 32-1969.

7.2 (i) It is certified that any other location of the overhead power transmission line would be extremely difficult and unreasonable costly and the installation of overhead power transmission line within ROW will not adversely affect the design, stability and traffic safety of the Highway nor the likely future improvement such as widening of the carriageway, easing of curve, etc,.

12. It is also certified that the details of the proposed permission shall be entered in the Register of Records of the permission maintained by PIU.

**A. SRINIVASA RAO**
**Project Director**
**NHAI, PIU, Visakhapatnam**

## CHECK -LIST

Guidelines for project Directors for processing the proposal of laying Overhead Electrical Power Transmission Line in the land across National Highways vested with NHAI.

**Relevant circulars**

1) Ministry Circular No.NH-III/p/66/76 dated 19.11.1976

2) Ministry Circular No. NH-III/P/20/77 dt. 08.04.1982

3) Ministry Circular No.RW/NH/-III/P/66/76 Date 11.5.1982

4) Minstry Circular No.RW/NH-11037/1/86/DOI/dated 19.01.1995

**Check list for getting approval for laying of Overhead Electric Power Transmission Line on NH land**

| Sl. no | Item | Information/status | Remarks |
|---|---|---|---|
| 1 | General Information | | |
| 1.1 | Name and Address of the Applicant | Assistant General Manager, POWER GRID CORPORATION OF INDIA LTD, Door No:7-14-3/20, First Floor, Opp: Diamond Park, New Colony, Srikakulam-532 001, Andhra Pradesh | |
| 1.2 | National Highway Number | NH - 16 | |
| 1.3 | State | ANDHRA PRADESH | |
| 1.4 | Location | Crossing NH – 16 at KM 518/519 & 560/561, Near Ramakrishnapuram, Palasa Mandal & Giannapeta, Tekkali Mandal of Srikakulam District , Andhra Pradesh | |
| 1.5 | (Chainage in km) | Across at KM 518/519 & 560/561 | |
| 1.6 | Length in Meter | NA, as the proposal is for crossing of NH | |
| 1.7 | Width of available ROW | | |
| | (a) Left side from center line towards increasing chainage/km direction | | |
| | (b) Right side from center line towards increasing chainage/km direction | | |
| 1.8 | Proposal to lay overhead Electric Power Transmission line | | |
| | (a)Left side from center line towards increasing chainage/km direction | NA, as the proposal is for crossing of NH | |
| | (b)Right side from center line towards increasing chainage/km direction | NA, as the proposal is for crossing of NH | |
| 1.9 | Proposal to acquire land | | |
| | (a)Left side from center line | NA | |
| | (b)Right side from center line | NA | |
| 1.10 | Whether proposal is in the same side where land is not to be acquired If not then where to lay the cable | NA, as the proposal is for crossing of NH | |

Project Director
National Highways Authority of India
P.I.U. VISAKHAPATNAM

जी.एम.राव/G.M. RAO
सहायक महा प्रबंधक (टी.एल.सी)/Asst. General Manager (TLC)
पावरग्रिड/POWERGRID
श्रीकाकुलम/SRIKAKULAM

**Check list for getting approval for laying of Overhead Electric Power Transmission Line on NH land**

| Sl. no | Item | Information/status | Remarks |
|---|---|---|---|
| 1.11 | Details of already laid services, if any, along the proposal route | Nil | |
| 1.12 | Number of lanes (2/4/6/8 lanes) existing | 4 Lane | |
| 1.13 | Proposed Number of lane (2 lane with paved shoulders/4/6/8 lanes) | NA | |
| 1.14 | Service road existing or not | NO | |
| | If yes then which side | NA | |
| | (a)Left side from center line | NA | |
| | (b)Right side from center line | NA | |
| 1.15 | Proposed service road | NA | |
| | (a)Left side from center line | NA | |
| | (b)Right side from center line | NA | |
| 1.16 | Whether proposal to lay Overhead Power Transmission line is after the service road in between the service road between the service road and main carriage away | NO, as the proposal is across the NH | |
| 1.17 | The permission for laying Overhead Power Transmission line shall be considerd for approval/rejection based in the ministry circulars mentioned as above | Consider for the approval. | |
| 1.18 | If crossings of the road involved | Yes | |
| | 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 owning the line | Yes. Overhead Electrical line by arranging towers. | |
| | (a) Existing drainage structures shall not be allowed to carry the lines. | NA | |
| | (b) Is it on the line normal to NH | Yes | |
| | (c) Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 metre. What is the distance from the existing structures. | Yes (---------mtr ) | |
| | (d) The casing pipe (or conduit pipe in the case of electric cable ) carrying the utility line shall be of steel, cast iron or reinforced cement concrete and have adequate strength and be large enough to permit ready with drawal of the carrier pipe /cable. | NA | |
| | (e) Ends of the casing / conduit pipe shall be sealed from the outside, so that it does not act as a drainage path | NA | |
| | (f) The casing/conduit pipe should as minimum extended from drain to drain in cuts and toe of slope toe of slopes in the fills. | NA | |

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पावरग्रिड/POWERGRID
श्रीकाकुलम/SRIKAKULAM

**Check list for getting approval for laying of Overhead Electric Power Transmission Line on NH land**

| Sl. no | Item | Information/status | Remarks |
|---|---|---|---|
| | (g) The top of the casing /conduit pipe should be atleast 1.2 meter below the surface of the road subject to being atleast 0.3metr below the drain inverts. | NA | |
| | (h) Crossing shall be by boring method HDD, specially where the existing road pavement is of cement concrete or dense bituminous concrete type . | NA as crossing is overhead. Methodology is enclosed. | |
| | (i) The casting / conduit pipe shall be installed with an even bearing throughout its length and in such a manner as to prevent the formation of a waterway along it. | NA | |
| 2 | Documents / Drawings enclosed with the proposal | | |
| 2.1 | Cross section showing the size of trench for open trenching method (is it normal size of 1.2m deep x 0.3m wide )<br>(i) Should not be greater than 60cm wider than the outer diameter of the pipe.<br>(ii) Located as closed to the extreme edge of the right of way as possible but not less than 15m from the centre lines of the nearest carrage way.<br>(iii) Shall not be permitted to run along the national highways when the road formation is situated in double cutting. Nor shall these be laid over the existing culverts and bridges.<br>(iv) These should be so laid that their top is atleast 0.6meter below the ground level so as not to obstruct drainage of the road land. | NA, as the crossing is overhead and across NH. | |
| 2.2 | Cross section showing the size of pit and location of cable for HDD method | NA, as crossing is overhead. | |
| 2.3 | Strip plan / route plan showing Overhead Power Transmission Line Chainage, width of ROW ,distance of proposed cable from the edge of ROW , important mile stone, intersections, cross drainage works etc. | Yes | |
| 2.4 | Methodology for laying of Overhead Power Transmission Line. | Yes, Enclosed. | |
| 2.4.1 | Open Trenching Method. ( May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type ), If yes, Methodology of refilling of trench . | NA | |
| | (a) The trench width should be atleast 30cm, but not more than 60cm wider than the outer diameter of the pipe. | NA | |
| | (b) For filling of the trench, Bedding shall be to a depth of not less than 30cm. 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 edged should be excavated and replaced by selected material. | NA | |
| | (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 th bottom of the road crust. | NA | |

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पावरग्रिड/POWERGRID
श्रीकाकुलम/SRIKAKULAM

**Check list for getting approval for laying of Overhead Electric Power Transmission Line on NH land**

| Sl. no | Item | Information/status | Remarks |
|---|---|---|---|
| | (d) The sidefill shall consist of granular material laid in 15cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the Proctor's Density. Overfill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted. (e) The road crust shall be 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. | NA | |
| | (f) The excavation shall be protected by flagman, signs and barricades, and red lights during night hours. | NA | |
| | (g) If required, a diversion shall be constructed at the expense of agency owning the utility line. | NA | |
| 2.4.2 | Horizontal Direction Drilling (HDD) method | NA | |
| 2.4.3 | Laying of Overhead electrical line through CD works and method of laying | NA | |
| 3 | Draft License Agreement signed by two witnesses | Yes | |
| 4 | Perfomance Bank Guarantee in favour of NHAI has to be obtained @ Rs. 50/- 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 cables / ducts by proper filling and compaction, clearing debris / loose earth produced due to execution of trenching atleast 50m away from the edge of the right of way. No payment shall be payable by the NHAI to the licensee for clearing debris / loose earth. | Will be submitted after according approval | |
| 4.1 | Perfomance Bank Guarantee as per above is to be obtained. | Will be submitted as per the demand of NHAI | |
| 4.2 | Confirmation of BG has been obtained as per NHAI guidelines. | Yes | |
| 5 | **Affidavit /Undertaking from the applicant for** | | |
| 5.1 | Not to damage to other utility, if damaged then to pay the losses either to NHAI or to the concerned agency. | Yes, Enclosed. | |
| 5.2 | Renewal of Bank Guarantee | Yes, Enclosed. | |
| 5.3 | Conforming all standard condition of NHAI guidelines | Yes, Enclosed. | |
| 5.4 | Shifting of Overhead Power Transmission as and when required by NHAI at their own cost. | Yes, Enclosed. | |
| 5.5 | Shifting due to 6 laning /widening of NH | Yes, Enclosed. | |
| 5.6 | Idenmnity against all damages and claims clause (XXIV) | Yes, Enclosed. | |
| 5.7 | Traffic movement during laying of Overhead Power Transmission line to be managed by the applicant | Yes, Enclosed. | |
| 5.8 | If any claim is raised by the concessionire then the same has to be paid by the applicant | Yes, Enclosed. | |
| 5.9 | Prior approval of the NHAI shall be obtained before undertaking any work of installation shifting or repairs, alteration to the over head power Transmission line located in the National Highway Right-of - ways. | Yes, Enclosed. | |

Project Director
National Highways Authority of India
P.I.U. VISAKHAPATNAM

जी.एम.राव/G.M. RAO
सहायक महा प्रबंधक (टी.एल.सी)/Asst. General Manager (TLC)
पावरग्रिड/POWERGRID
श्रीकाकुलम/SRIKAKULAM

**Check list for getting approval for laying of Overhead Electric Power Transmission Line on NH land**

| Sl. no | Item | Information/status | Remarks |
|---|---|---|---|
| 5.10 | Expenditure ,if any, incurred by NHAI for repairing any damage caused to the national highway by the laying, maintenance or shifting of the over head power Transmission line will be borne by the agency owing the line. | Yes, Enclosed. | |
| 5.11 | 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 agency owing the utility line within a reasonable time (not exceeding 60 days) of the intimation given. | Yes, Enclosed. | |
| 5.12 | Certificate from the applicant in the following format | | |
| | (i) Laying of Overhead Power Transmission Line will not have any deleterious effects on any of the bridge components and road way safety for traffic.<br>(ii) 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 well be stipulated by NHAI for future four / six laning of any other development." | Yes, Enclosed. | |
| 6 | Who will sign the agreement on behalf of Overhead Power Transmission Line agency. | Assistant General Manager , POWERGRID | |
| 7 | Certificate from the Project Director. | | |
| 7.1 | Certificate for conforming of all standard condition issued vide Ministry circular no. NH-III/P/66/76, Dt 19.11.1976, Ministry Circular No. NH-III/P/20/77 Dt 8-04-1982, Ministry circular no. RW/NH-III/p/66/76 Dt 11.5.1982 and Ministry circular no. RW/NH-11037/1/86/DOI, dated 19-01-1995 | Yes, Enclosed. | |
| 7.2 | Certificate from the P D in the following Format | | |
| | (i) "It is certified that any other location of the Overhead Power Transmission line would be extremely difficult and unreasonable costly and the installation of Overhead Power Transmission Line within ROW will not adversely affect the design, stability and traffic safety of the Highway nor the likely future improvement such as widening of the carriage way, easing of curve etc." | Yes, Enclosed. | |
| | (ii) For 6 laning<br>(a) Where feasibility is available " I do certify that there will be no hinderance to proposed six laning based on the feasibility report considering proposed structures at said location"<br>(b) In case feasibility report is not available " I do certify that sufficient ROW is available at side for accommodating proposed six laning". | NA | |
| 8 | If NH Section proposed to be taken up by NHAI on BOT basis a clause is to be inserted in the agreement ."The permitted Highway on which licensee has been granted the right to lay over head power transmission line has also been granted as a right of way to the concessionaire under the concession agreement for upgradation of **(Kolkata to Chennai section from KM 799.998 to KM 1022.494 of NH No. 16 on Build, Operate and Transfer Basis)** and therefore, The Licensee honor the same." | Yes, Inserted | |
| 9 | Who will supervise the work of laying Overhead Power Transmission Line. | POWERGRID, Project Director, NHAI | |
| 10 | Who will ensure that the defects in road portion after laying of Overhead Power Transmission Line are corrected and if not correceted then what action will be taken. | POWERGRID, Project Director, NHAI | |
| 11 | Who will pay the claims for damages done/disruption in working of concessionaire if asked by the concessionaire. | POWERGRID | |

Project Director
National Highways Authority of India
P.I.U. VISAKHAPATNAM

जी.एम.राव/G.M. RAO
सहायक महा प्रबंधक (टी.एल.सी)/Asst. General Manager (TLC)
पावरग्रिड/POWERGRID
श्रीकाकुलम/SRIKAKULAM

**Check list for getting approval for laying of Overhead Electric Power Transmission Line on NH land**

| Sl. no | Item | Information/status | Remarks |
|---|---|---|---|
| 12 | A certificate from PD that he will enter the proposed permission in the register of records of the permissions in the prescribed proforma (copy enclosed). | Yes, Enclosed. | |
| 13 | If any previous approval is accorded for laying of Overhead Power Transmission then photocopy of register of records of permissions accorded as maintained by PD may be enclosed. | Yes, Enclosed. | |