

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार) National Highways Authority of India (Ministry of Road Transport and Highways, Government of India)



श्रेत्रीय कार्यालय : 41-29-45A, सर्वे नं: 373/2A, कोदंडरामालयम्,चलसानी नगर, रानीगारीतोटा, कृष्णालंका, विजयावाडा - 520 013, आन्ध्र प्रदेश Regional Office: D.No. 41-29-45A, RS.No. : 373/2A, Kodandaramalayam, Chalasani Nagar, Ranigari Thota, Krishna Lanka, Vijayawada - 520 013, Andhra Pradesh. फोन / Tel : 0866-2483910, ई-मैल/e-mail: rovijayawada@nhai.org, nhairovja@gmail.com वेब/ web: www.nhai.gov.in

Ref: NHAI/RO-VJA/UTS/NG Exports/33KV/2023-24/ 3934

November 01, 2023

Тο

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

Sub: NHAI, RO - Vijayawada - Grant of No Objection Certificate for erecting of HT Electrical Poles (33 KV line over proposed 12.5 spun poles) along the National Highways at the edge of ROW / Utility corridor from Km.840.825 to Km.842.000 (RHS), 1175 mts length at Sy. No. 4/3, 4/2, 3/2, Vajrapukoderu Road, Kathipudi Village, Kakinada District - Public comments - Reg.

Sir,

Please find enclosed herewith a proposal submitted by M/s. NG Exports International, Visakhapatnam for according permission for erecting of HT Electrical Poles (33 KV line over proposed 12.5 spun poles) along the National Highways at the edge of ROW / Utility corridor from Km.840.825 to Km.842.000 (RHS), 1175 mts length at Sy. No. 4/3, 4/2, 3/2, Vajrapukoderu Road, Kathipudi Village, Kakinada District.

2. As per MORTH guidelines vide letter No. RW/NH-33044/29/2015/S&R dated 22nd November 2016, the application along with the recommendations of PD, PIU - Rajamahendravaram 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,

Encl: As above

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

Copy to:

(i) PD, PIU - Rajamahendravaram

(ii) The Authorized Signatory, M/s. NG Exports International, Flat No.501,502, 5th Floor, TSR Delight Annapurana Residency, Beside ST James School, Endada, Visakhapatnam - 530045 - for information.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार) National Highways Authority of India (Ministry of Road Transport and Highways, Government of India)



श्रेत्रीय कार्यालय : 41-29-45A, सर्वे नं: 373/2A, कोदंडरामालयम्,चलसानी नगर, रानीगारीतोटा, कृष्णालंका, विजयावाडा - 520 013, आन्ध्र प्रदेश Regional Office : D.No. 41-29-45A, RS.No. : 373/2A, Kodandaramalayam, Chalasani Nagar, Ranigari Thota, Krishna Lanka, Vijayawada - 520 013, Andhra Pradesh. फोन / Tel : 0866-2483910, ई-मैल/e-mail: rovijayawada@nhai.org, nhairovja@gmail.com वेब/ web: www.nhai.gov.in

Ref: NHAI/RO-VJA/UTS/NG Exports/33KV/2023-24/ 3935

November 01, 2023

INVITATION OF PUBLIC COMMENTS

Sub: NHAI, RO - Vijayawada - Grant of No Objection Certificate for erecting of HT Electrical Poles (33 KV line over proposed 12.5 spun poles) along the National Highways at the edge of ROW / Utility corridor from Km.840.825 to Km.842.000 (RHS), 1175 mts length at Sy. No. 4/3, 4/2, 3/2, Vajrapukoderu Road, Kathipudi Village, Kakinada District - Public comments - Reg.

The Project Director, PIU - Rajamahendravaram submitted a proposal of M/s. NG Exports International, Visakhapatnam for according permission for erecting of HT Electrical Poles (33 KV line over proposed 12.5 spun poles) along the National Highways at the edge of ROW / Utility corridor from Km.840.825 to Km.842.000 (RHS), 1175 mts length at Sy. No. 4/3, 4/2, 3/2, Vajrapukoderu Road, Kathipudi Village, Kakinada District.

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

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

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

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



य राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार) National Highways Authority of India (Ministry of Road Transport & Highways, Govt. of India) परियोजना कार्यान्वथन इकाई - टोयोटा शोरूम के बाजु, राजमार्ग 216 ए, दिवानचेरुवु, राजमहेंद्रवरम - 533 102. आं.प्र. PROJECT IMPLEMENTATION UNIT - Adjacent to Toyota Showroom, NH-216A, Diwancheruvu, Rajamahendravaram - 533102, A.P. दूरभाष / Phone : 0883 - 2431170 ई-मेइल / e-mail: raj@nhai.org / piurajahmundry@gmail.com



No: NHAI/PIU-RJY/NG Exports/2023/ 30/50

Date: 19.10.2023

To

The Regional Officer, National Highways Authority of India, Vijayawada-520 013

- Sub: NHAI, PIU, Rajamahendravaram - Grant of No Objection Certificate for erecting of HT Electrical poles (33 KV line over proposed 12.5m spun poles) along the National Highways-16 at the edge of RoW / Utility corridor from Km. 840.825 to Km. 842.000 (RHS), 1175 mts length at Sy. No. 4/3, 4/2, 3/2, Vajrapukoderu Road, Kathpudi Village, Kakinada District - Proposal submitted - Approval - Requested - Reg.
- Ref: 1. M/s. NG Exports International, Visakhapatnam letter no. NG Exports / Kakinada / NH-16/Kathipudi dated 03.10.2023
 - 2. This office letter no. NHAI/PIU-RJY/PP/2023/30092. dated 09.10.2023.
 - 3. Concessionaire, M/s. Diwancheruvu Tollways Pvt Ltd letter no. DATPL/NHAI/2023-24/1443, dated 11.10.2023
 - 4. Independent Engineer, M/s. LN Malviya Infra Projects Pvt Ltd letter no. LNMIPPL /NHAI/687, dated 12.10.2023
 - 5. M/s. NG Exports International, Visakhapatnam letter no. NG Exports /Kakinada/NH-16/Kathipudi/01 dated 19.10.2023

Sir,

- 1. It is to submit that M/s. NG Exports International, Visakhapatnam vide reference 1st cited submitted a proposal seeking permission for erecting of HT Electrical poles (33 KV line over proposed 12.5m spun poles) along the National Highways-16 at the edge of RoW / Utility corridor from Km. 840.825 to Km. 842.000 (RHS), 1175 mts length at Sy. No. 4/3, 4/2, 3/2, Vajrapukoderu Road, Kathpudi Village, Kakinada District in accordance with the guidelines issued vide Revised MORT&H Circular / Guidelines Dt. 22.11.2016 and also as per the Revised Check List issued by MORT&H, Vijayawada Dt. 13.04.2017.
- 2. As per the Revised Circular Guidelines, the Agency submitted an undertaking duly stating that they will submit Performance Bank Guarantee as demanded by NHAI.
- 3. The above proposal has been forwarded to the IE, M/s. LN Malviya Infra Projects Pvt Ltd, for verification at site and feasibility report & concessionaire M/s. Diwancheruvu Tollways Pvt Ltd vide reference 3rd cited.
- 4. IE, M/s. LN Malviya Infra Projects Pvt Ltd., vide reference 4th cited recommended the proposals by stating that permission may be granted to the applicant to erect the 33 KV line. A copy of the report submitted by the IE is enclosed for ready reference.

10/23

निग्मित कार्यालयः जी-5एवं6, सेक्टर-10, द्वारका, नई दिल्ली - 110 075, दूरभाष : 91-1125074100 / 25074200 वेबसाइट: http://www.nhai.gov.in Comprate Office : G-5 & 6. Sector-10 Dwarka NEW DELHL- 110.075 Phone : 91-112507/100 / 2507/2000 Website: http://www.phoi.cov/in

- 5. Similarly, the Concessionaire, M/s. Diwancheruvu Tollways Pvt Ltd., have submitted their consent for laying for erection of 33 KV line over 12.5mts spun poles at the said location subject to the provisions of clause 11.3.1 of Contract Agreement.
- The applicant has submitted the Methodology for erecting of HT 6. Electrical poles (33 KV line over proposed 12.5m spun poles) along the National Highways-16 at the edge of RoW / Utility corridor from Km. 840.825 to Km. 842.000 (RHS), 1175 mts length at Sy. No. 4/3, 4/2, 3/2, Vajrapukoderu Road, Kathpudi Village, Kakinada District below the ground level and also across the water bodies / bridge portions wherever applicable. Further, the applicant vide reference 5th cited has submitted that they have no other alternative way to erect / lay electrical poles and requested for permission to erect them in NHAI ROW.
- 7. The proposal has been verified by the Undersigned as per the MORT&H revised Circular / Guidelines Dt. 22.11.2016 and also as per the Revised Check List issued by the MORT&H Dt. 13.04.2017 and found in order. The Certificate in the prescribed format as per the MORTH Guidelines Dt. 22.11.2016 is enclosed herewith.
- 8. The License Fee for a period of 5 years (60 month) is worked out as Rs. 56371/- as per MORT&H circular dated 17.04.2023. The Specification Report along with Calculation Sheet is enclosed herewith.
- 9. The proposal submitted by the Agency is herewith submitted along with the following:
 - (1)Proposal along with enclosures (2)
 - Check List

(3)License Deed.

- (4)Undertakings
- (5) Methodology
- (6)Diagrams
- 11. With the above, the proposal submitted by M/s. NG Exports International, Visakhapatnam for seeking permission for erection of HT Electrical poles (33 KV line over proposed 12.5m spun poles) through APEPDCL along the National Highways-16 at the edge of RoW / Utility corridor from Km. 840.825 to Km. 842.000 (RHS), 1175 mts length at Sy. No. 4/3, 4/2, 3/2, Vajrapukoderu Road, Kathpudi Village, Kakinada District through HDD Method, as per the Revised MORT&H Circular / Guidelines Dt. 22.11.2016 and also as per the Revised Check List issued by MORT&H Dt. 13.04.2017 is herewith recommended for according necessary approval.

Thanking you,

Yours faithfully,

19/10/2027

(D. Surendra Nath) **Project Director**

Encl: 2 files (1 Original +1 Duplicate)

CERTIFICATE

- Undersigned has examined the proposal of the applicant for erecting of HT Electrical poles (33 KV line over proposed 12.5m spun poles) along the National Highways-16 at the edge of RoW / Utility corridor from Km. 840.825 to Km. 842.000 (RHS), 1175 mts length at Sy. No. 4/3, 4/2, 3/2, Vajrapukoderu Road, Kathpudi Village, Kakinada District and confirm that all the standard conditions issued vide Ministry Circular No. RW/NH-33044/29/2015/S&(R) Dt. 22.11.2016 has been followed.
- 2. It is certified that installation of utility 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 carriageway easing of curve etc., as the cable is being laid by HDD method.
- 3. The IE M/s. LN Malviya Infra Projects Pvt Ltd of the project verified at site and has recommended the proposal.
- 4. The Concessionaire of the Project M/s. Diwancheruvu Tollways Pvt Ltd has given the consent letter no. DATPL/NHAI/2023-24/1443, dated 11.10.2023.
- 5. The said stretch is proposed for 6-laning and DPR is in progress. The agency has submitted the undertaking that in case of future development / 6 lanes, the relocation of the poles will be done by themselves at their own cost.
- 6. It is certified that the installation of electrical poles within ROW will not adversely affect the design, stability and traffic safety of the highway.
- 7. It will be ensured through the Independent Engineer for the project for supervision of the work of laying of utility and ensure that the defects in road portion after lying of utility are corrected.
- 8. The proposed permission will be entered in the Register of Records.
- 9. The record of previous approval, if any has been considered and copy of the same is enclosed with the proposal.

10/2027

(D. Surendra Nath) Project Director NHAI, PIU, Rajamahendravaram



NG EXPORTS INTERNATIONAL Flat No. 501, 502, 5th Floor, TSR Delight Annpurana Residency, Beside ST James School Endada, Visakhapatnam - 530 045. India. Phone : +91 94461 40539, 9447073310 e-mail : ngexportsinternational@gmail.com

Ref: NG Exports/Kakinada/NH-16/Kathipudi/01

Date: 19/10/20 23

To The Project Director, **National Highways Authority of India,** PIU-Rajahmundry. No. 78-14-21, Shyamala Nagar RAJAHMUNDRY-533103

Dear Sir,

Sub: - Electricity- M/S NG Exports International -Grant of No Objection Certificate for erecting of HT Electrical poles (33 KV line over proposed 12.5m spun poles) along the National Highway – 16 (Kolkata to Chennai Section) at the edge of ROW / Utility corridor from Km 840.825 to Km 842.000 (RHS), 1175 mts in Length at Sy.No.4/3, 4/2, 3/2, Vajrapukoderu Road, Kathipudi Village in Kakinada District Andhra Pradesh -Approval requested - Reg

We Proposed to erecting HT Electrical poles (33 KV line over proposed 12.5m spun poles) along the National Highway – 16 at the edge of ROW / Utility corridor from Km 842.200 to Km 843.000 (RHS) 1175 mts in Length at Sy.No.4/3, 4/2, 3/2, Vajrapukoderu Road, Kathipudi Village in Kakinada District Andhra Pradesh

In continuation of the previous letter, we have no other alternative way to erect/Lay electrical poles, so we are seeking permission to Erect them in NHAI ROW.

'We do undertake that we will relocate/Shifting of Electrical Poles at my/our own cost notwithstanding the permission granted within such time as will be stipulated by NHAI" for future six-laning or any other development.

In this regard We request you to kindly grant "No Objection Certificate" for Erecting 33 KV line over proposed 12.5m spun poles with in ROW area of NH.

Thanking you. Yours truly, For M/S N G Exports International For NG Exports International

2 omig Managing Partner

Fernandez George (Managing Partner)

Enclosure: As above





L.N. MALVIYA INFRA PROJECTS PVT. LTD.

Project Office : D.No. 82-11-6, Ground Floor, 7th Cross Road, Vidyuth Colony, RAJAMAHENDRAVARAM - 533 106 Andhra Pradesh. E-maíl : Inmtotap@gmaíl.com

Ref: LNMIPPL/NHAI/687

Date: 12th October, 2023

To The Project Director, National Highways Authority of India, Project Implementation Unit, Adjacent to Toyota Showroom (NH-16), Diwancheruvu, RAJAMAHENDRAVARAM-533 103.

Sub: IE Services for National Highways stretches under Bundle-i of Tolling, Operation, Maintenance & Transfer (TOT) Projects in the States of Andhra Pradesh & Gujarat, Annavaram-Diwancheruvu Section (from Km. 830+525 to Km.901+500) of NH-16 -Inspection Report regarding laying of 33KV line along the NH-16 from Km. 842+000to Km. 840+825 (RHS).

Ref: 1. NHAI/PIU-RJY/PP/2023/30092, dated 09.10.2023

Dear Sir,

This has reference to your above email (Ref-1) vide which IE has been requested to verify the proposal submitted by the M/s. NG Exports International and furnish the recommendations/ comments on the proposal for laying of 33KV line from Km 840+825 to Km. 842+000(RHS) along NH-16. The proposal has been examined in accordance with MORTH Guidelines No. RW/NH-33044/29/2015/S&R(R), dated 22.11.2016.

Further, the proposal has been verified at the site along with the Concessionaire Representative and the observations of the site inspection are given below for your further action, please.

1. The applicant has mentioned in the drawing that there is 22.52m(RHS) RoW in every location. However, the actual RoW available at site is given in the below table.

Chainage (Km.)	LHS (m)	RHS (m)
840+825	23.75	17.73
841+000	21.47	21.63
842+000	21.98	22.52

 The "IDEA" Optical Fiber Cable observed from Km 840.825 to Km. 842.000(RHS) along the RoW.

Head Office : T-10, 3rd Floor, City Centre, Press Complex, Plot No.1, M.P. Nagar, Zone-1, Bhopal (M.P.) 462 011 Tel / Fax : 0755 - 4295421, Mob. : 9826452711, 7773000871, 9977004886 e-mail : Inmalviya@rediffmail.com, website : www.lninfra.com





Project Office : D.No. 82-11-6, Ground Floor, 7th Cross Road, Vidyuth Colony, RAJAMAHENDRAVARAM - 533 106 Andhra Pradesh. E-mail : lnmtotap@gmail.com

- 3. Avenue Plants observed from Km. 840+825 to Km. 842+000 (RHS).
- 4. Since there is proposal for 6-laning of Diwancheruvu Annavaram Section, the applicant may shift the poles by their own cost in future.

In view of the above, Permission may be granted to the applicant for Erecting HT Electrical poles at the above locations.

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

Yours Sincerely, For L.N. MALVIYA INFRA PROJECTS PVT.LTD.

12/10/2023 T.S. Reddy Team Leader

Dated: 11-October-2023



DATPL/NHAI/2023-24/1443

To

The Project Director, Project Implementation Unit, National Highways Authority of India, SY No.560/3, Adjacent to Toyota Showroom, NH-216A, Diwancheruvu, **RAJAHMUNDRY**-533102, Andhra Pradesh

Sub : Projects comprising of 9 National Highway stretches (Bundle-1) on Toll Operate Transfer Mode -Annavaram to Diwancheruvu Section (from Km.830+525 to Km.901+500) of NH-5 (New NH-16) in the state of Andhra Pradesh.

Grant of No Objection Certificate for erection of HT Electrical poles (33KV line over proposed 12.5m spun poles) along the National Highway-16 at the edge of RoW / Utility corridor from Km.840.825 to Km.842.000 (RHS), 1175 mts length at Sy. No.4/3, 4/2, 3/2 Vajrapukoderu Road, Kathipudi Village, Kakinada District - Submission of Consent - Regarding.

Ref. : 1) Your letter No. NHAI/PIU-RJY/PP/2023/30092 dated 09-10-2023
 2) Letter of M/s. NG Exports International ref. No. NG Exports/Kakinada/NH-16/Kathipudi dated 03-10-2023

Dear Sir,

This refers to your above cited letter dated 09-10-2023 (ref.1), wherein recommendation of the Concessionaire was sought for erection of HT Electrical poles (33KV line over proposed 12.5m spun poles) by M/s. NG Exports International along the National Highway-16 at the edge of RoW / Utility corridor from Km.840.825 to Km.842.000 (RHS), 1175 mts length at Sy. No.4/3, 4/2, 3/2 Vajrapukoderu Road, Kathipudi Village, Kakinada District.

In response to the above communication, we hereby convey our consent for erection of HT electrical poles (33KV line over proposed 12.5m spun poles) by M/s. NG Exports International at above mentioned location subject to the provisions of Clause 11.3.1 of the Concession Agreement i.e., "Where such access or use causes any financial loss to the Concessionaire, it may require the user of the Site to pay compensation or damages as per Applicable Laws".

Further, the applicant i.e. M/s. NG Exports International shall not interrupt the highway plying traffic and must take necessary safety precautions during execution of work. Also, they must execute the erection works as per the drawings submitted vide their letter cited under ref (2).

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

Yours faithfully, For and on behalf of Diwancheruvu Tollway Private Limited

K. Balasubramanyam Authorized Signatory

K. Hari Krishna Authorized Signatory

Copy to : The Independent Engineer, M/s. LN Malviya Infra Projects Limited, Vidyut Colony, Rajahmundry - for information please.



ोच राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार) National Highways Authority of India (Ministry of Road Transport & Highways, Govt. of India) परियोजना कार्यान्वथन हकाई - टोयोटा शोऊम के बाजु, राजमार्ग 216 ए, दिवानचेरुवु, राजमहेंद्रवरन - 533 102. आं.म. PROJECT IMPLEMENTATION UNIT - Adjacent to Toyota Showroom, NH-216A, Diwancheruvu, Rajamahendravaram - 533102, A.P. दूरआष / Phone : 0883 - 2431170 इ-मेइल / e-mail: raj@nhai.org / piurajahmundry@gmail.com



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ຕາສະໜ້ອ້າວຜູ້ສ່ວສົນ

భారత ప్రభుత్వం

Date: 09.10.2023

To

The Team Leader M/s. LN Malviya Infra Projects Pvt Ltd RAJAMAHENDRAVARAM

No: NHAI/PIU-RJY/PP/2023/ 30092

- Sub: NHAI, PIU, Rajamahendravaram Grant of No Objection Certificate for erecting of HT Electrical poles (33 KV line over proposed 12.5m spun poles) along the National Highways-16 at the edge of RoW / Utility corridor from Km. 840.825 to Km. 842.000 (RHS), 1175 mts length at Sy. No. 4/3, 4/2, 3/2, Vajrapukoderu Road, Kathpudi Village, Kakinada District -Comments/ Recommendations - Requested - Reg.
- M/s. NG Exports International, Visakhapatnam letter no. NG Exports / Ref: Kakinada / NH-16/Kathipudi dated 03.10.2023

Sir,

Please find enclosed herewith a copy of the proposal received from M/s. NG Exports International, Visakhapatnam, regarding Grant of No Objection Certificate for erecting of HT Electrical poles (33 KV line over proposed 12.5m spun poles) along the National Highways-16 at the edge of RoW / Utility corridor from Km. 840.825 to Km. 842.000 (RHS), 1175 mts length at Sy. No. 4/3, 4/2, 3/2, Vajrapukoderu Road, Kathpudi Village, Kakinada District.

In this regard, it is requested to inspect the site and examine the proposal as per the revised guidelines of MORT&H Dt. 22.11.2016 and furnish the Inspection Report on the feasibility of the proposal at site including the availability of ROW as per the records available along with specific recommendations on the proposal, for taking further action

Encl: Copy of Proposal.

Yours faithfully, et april 2022

(D. Surendra Nath) **Project Director**

Copy to M/s. Diwancheuru Tollways Pvt Ltd, Rajamahendravaram - with a request to convey your consent for issue of NOC.

And Anton, Not Just Roads

कार्यालय: जी-5एवं6, सेक्टर-10, सारका, नई दिल्ली - 110 075, दूरभाष: 91-1125074100 / 25074200 वेवसाइट: http://www.nhai.gov AT THATATALAN I ATATAGA MANYA BUNNER AND AN



NG EXPORTS INTERNATIONAL

Flat No. 501, 502, 5th Floor, TSR Delight Annpurana Residency, Beside ST James School Endada, Visakhapatnam - 530 045. India . Phone : +91 94461 40539, 9447073310 e-mail ngexportsinternational@gmail.com

Ref: NG Exports/Kakinada/NH-16/Kathipudi

Date: O3/10/2023

To The Project Director, **National Highways Authority of India,** PIU-Rajahmundry. No. 78-14-21, Shyamala Nagar RAJAHMUNDRY-533103

Dear Sir,

Sub: - Electricity- M/S NG Exports International -Grant of No Objection Certificate for erecting of HT Electrical poles (33 KV line over proposed 12.5m spun poles) along the National Highway – 16 (Kolkata to Chennai Section) at the edge of ROW / Utility corridor from Km 840.825 to Km 842.000 (RHS), 1175 mts in Length at Sy.No.4/3, 4/2, 3/2, Vajrapukoderu Road, Kathipudi Village in Kakinada District Andhra Pradesh -Approval requested - Reg

We Proposed to erecting HT Electrical poles (33 KV line over proposed 12.5m spun poles) along the National Highway – 16 at the edge of ROW / Utility corridor from Km 842.200 to Km 843.000 (RHS) 1175 mts in Length at Sy.No.4/3, 4/2, 3/2, Vajrapukoderu Road, Kathipudi Village in Kakinada District Andhra Pradesh

- 1. There are old pole lines at some distance from our proposed poles and we will connect the line from those poles.
- 2. The proposed 33 KV line over 12.5m spun poles is passing along the edge of RoW on highway (RHS) From Km.840.825.000 to Km.842.000.
- 3. The HT Electrical Poles are indicated in the drawing and, we will take safety precaution during execution of works.
- 4. Attached drawings and documents
- 5, Methodology for erecting of the utility electrical poles is Enclosed.

In this regard We request you to kindly grant "No Objection Certificate" for Erecting 33 KV line over proposed 12.5m spun poles with in ROW area of NH and return us one copy duly sealed and signed as a token of your permission.

Thanking you. Yours truly, For M/S N G Exports International. NG Exports International. Fernandez George nam * (Managing Partner)



Enclosure: As above

CHECK-LIST

Accommodation of Public and Industrial Utility Services along and across National Highways by Private Parties under Industrial Utility.

Relevant Circulars

Ministry Circular No. RW/NH-33044/29/2015/S&R(R), Dated: 22.11.2016

Check list for getting approval for Erecting of Electrical Poles on NH land

SI. No.	Item	Information/ Status	Remarks
1.	General Information	Permission for erecting HT Electrical poles (33 KV line over proposed 12.5m spun poles) From Km.840.825 to Km.842.00 on NH-16 of Kolkata to Chennai Section	
1.1	Name and Address of the Applicant / Agency	M/S NG EXPORTS INTERNATIONAL, Kathipudi, Sankhavaram, East Godavari District, Andhra Pradesh State	
1.2	National Highway Number	NH-16 (Old NH-5)	
1.3 1.4	State Location	Andhra Pradesh Vajrapukoderu Road, Kathipudi Village, Kakinada District, Andhra Pradesh	
1.5	(Chainage in Km)	From Km. 840/825 to Km. 842/000	
1.6	Length in Meters	1175 m	
1.7	Width of available ROW	44.50 m	attached
	(a) Left side from center line towards increasing chainage (km) direction	As per attached Drawing	
	(b) Right side from center line towards increasing chainage (km) direction	As per attached Drawing	
1.8	Proposal to lay the Utility the electrical poles	Overhead lines	
	(a) Left side from center line towards increasing chainage (km) direction	···_	
	(b) Right side from center line towards increasing		
		Chainage (Km.840.825 tokm.842.00) direction Yes, As per attached Drawing	
1.9	Proposal to acquire land	Right to use of NH ROW act is required for erecting of electrical poles along the NH ROW as per circular	

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x	(a) Left side from center line	No	
	(b) Right side from center line	No	
1.10	Whether proposal is in the same side where land is not to be acquired	e YES	
	If not then where to erect the electrical poles	NA	
1.11	Details of already laid services, if any along the proposed route	·, -	Details available with
1.12	Number of existing lanes (2/4 / 6/8 lanes).	A/6 Lanes	Authority
1.13	Proposed Number of lanes (2 lane with paved shoulders/4/ 6/8 lanes).	No	
1.14	Service road existing or not	No	
	If yes then which side		1
	(a) Left side from center line	No	
	(b) Right side from center line	No	
.15	Proposed Service Road	No	
	Left side from center line	NA	
	Right side from center line	NA	
.16	Whether proposal to lay Utility is after the service road or between the service road and main carriageway	Edge of Row As per drawing	
17	Whether carrying of Electrical poles have beenproposed on highway Bridges. If Yes, then mention the methodology propose for the same		
8	Whether carrying of poles has been proposed on the parapet/any part of the bridges. If yes, then mention the methodology proposed for the same.	No	
9	If crossings of the road involvedif Yes, it shall be either encased in pipes or through structure or conduits built for that purpose at the expenses of the agency owning the line	No	
	(a)Whetherexistingdrainagestructures are allowed to carry utility Poles	Yes	

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-	(b) Is it on a line normal to NH	No		
	© What are the distances of crossing the utility pipelines from the existing structures? Crossingsshallnotbetoo neartheexisting Structuresonthe National Highway. Theminimum distance being 15 meter.	No Structures available		
	(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 topermitreadywithdrawalofthecarrier pipe/cable. Mention type of casing.	NA		_
-	(e) Ends of the casing / conduit pipe shall be sealed from the outside, so that it does not act as a drainage ■ath.	NA		_
-	(f) The casing/conduit pipe should, as minimum extend from drain to drain in cuts and toe of slope in the fills.	NA	<u>х</u>	
	(g) The top of the casing/conduit pipe should be at least 1.2 meter below the surface of the road subject to being at least 0.3 m below the drain invers. Mention the proposed details.	NA		
	 (h) Mention the methodology proposed for crossing of road for proposed electrical poles. Crossingshallbebyboringmethod(HDD) (Trench-less Technology), specially. Where the exiting road pavement is of cement concrete or dense bituminous concrete type. 	NA Over head lines		8
	The casing/conduit pipe shall be installed with an even bearing throughout its length and in such a manner as to prevent the formation of a waterway along it.	NA		
2	Document/Drawing tobe enclosed with the proposal	YES Enclosed		
	Cross section showing the size of trench for open trenching method. (Is normal size of 1.2m deep x 0.3m wide) (i) Should not be greater than 60 Cm wider than	NA		
2.1	 the outer diameter of the outer pipe (ii) Located as close to the extreme edge of the right-of-way as possible but not less than 15 meter from the center - lines of the nearest carriageway 			
	(iii) Shall not be permitted to runalongthe			

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	(iv) These should be so laid that their		
	top is at least 0.6 meter below the		1
	ground level so as not to obstruct		
	drainage of the road land.		
2.2	Cross section showing the size of pit and location of cable for HDD method	Enclosed	
	location of cable for HDD method		
2	÷		
_	Strip plan/route Plan showing the utilit	v	
2.3	Litutical DOLE (nging co Width .		
	ROW. Distance of proposed pipe line from the edge of ROW. Important mil		
	stone. Intersections. Cross drainage work	e	
	etc.	s	
.4	Methodology for erecting of the utility		
	electrical poles		
	a) The trench width should be at least		
	30 cm. but not more than 60 cm wider		
	than the outer diameter of the pipe.		
	(b) For filling of the trench. Bedding shall		
	be to a depth of 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 edged should be excavated		
	and replaced by selected material.		
	OThe back fill shall be seen in the		
	©The back fill shall be completed in two stage (I) side fill to the level of the top of		
	the pipe and (II) overfill to the bottom of	4 A	
	the road crust.		
	(d) side-fill shall consist of granular	The laid in 15 cm layers each Enclosed	
	material side-fill shall consist of	as per norms	
	granular material the proctor's density		
	Overfill shall be compacted to the same		
	density as the material that had been	10 10	
	removed. Consolidation by saturation or ponding <u>will not be permitted</u>		
	(e) The road crust shall be built to the	Yes (will be maintained)	
- 1	same strength as the exiting crust on either side of the trench. Care shall be taken to		
	avoid the formation of a dip at the trench.		
	of a dip at the trench.		
	(A) The survey of the second s		
2	(f) The excavation shall be protected by		
	flagman, signs and barricades, to avoid the formation of a dip at the trench.	Enclosed	
	and roundation of a dip at the trench.		
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	(g) If required, adiversionshall		

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	beconstructed at the expense of agencyowning the utility line Horizontal Directional Drilling method	
2.4.2	Horizontal Directional Drilling method	Yes
2.4.3	Methodology for erecting of pipe Line through CD works and method of erecting. In cases where the carrying of electrical poles on the bridge becomes inescapable.	Enclosed
3	Draft License Agreement is signed by two witnesses?	Enclosed
3.1	The license fee estimated as per Ministry's circular No. RW/NH-	Yes, Undertaking Enclosed
	33044/29/2015S&R(R), date.22.11.2016	
4	Whether performance Bank Guarantee as per ministry's Circular no.RW/N H 33044/29/2015S&R(R) dated22.11.2016 is obtained	Yes, Undertaking Enclosed
4.1	Confirmation of BG has been obtained or not as per MoRTH/NHAI guidelines	Yes
5	Affidavit / Undertaking from the Applicant for the following is to be furnished	Yes
5.1	Undertaking for Not to Damage any other utility, if damaged then to pay the losses either to NHAI or to the concerned agency	Yes, Enclosed
5.2	Undertaking for Renewal of Bank Guarantee asand when asked by MoRTH/NHAI.	Yes, Undertaking Enclosed
5.3	Undertaking for Confirming all standard condition of Ministry Circulars and NHAI's	Yes, Enclosed
5.4	Undertaking for indemnity against all damages arid claims	Yes, Enclosed
5.5	Undertaking for management Traffic movement during erecting of Electrical poles Line Without hampering the traffic	Yes, Enclosed
5.6	Undertaking that If any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant.	Yes, Enclosed
5.7	Undertaking that prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the utility located in the National Highway right-of-way.	Yes, Enclosed

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5.8	Undertaking that expenditure, if any, incurred by NHAI for repairing any damage caused to the National Highway by the erecting, maintenance or shifting of the utility line will be borne by the	Yes, Enclosed	
5.9	Undertaking that text of the license deed is as per verbatim of MoRTH format (issued vide Ministry's Circular no. RW/NH-33044/29/2015/S&.(R) dated 22.11.2016)	Yes, Enclosed	
5.10	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of electricity. Chief controller of Explosives. Petroleum and Explosive safety Organization. Oil Industry safety Directorate State/Central Pollution Control Board and any other statutory clearance s applicable. Before applying to Highway administration	Yes, Enclosed	
5.11	If the MoRTH/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 MoRTH/NHAI at the cost of the agency owning the utility line within a reasonable time (not exceeding 60 days) of the intimation given	Yes, Enclosed	
5.12	 Certificate from the applicant in the following in format (i) Erecting of electric poles will not have any deleterious effects on any of the bridge on any of the bridge on any of the bridge components and roadway safety for traffic. (ii) "We do undertake that we will relocateservice road/approach road/utilities at my/our own cost notwithstanding the permission granted within such time as will be stipulated by NHAI/MoRTH" for future sixlaning or any other development 	Yes, Enclosed	
	Who will sign the agreement on behalf of electrical poles agency?	Managing Partner M/S N G Exports International	

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	Power of Atternet	
7	Power of Attorney to sign the agreement is Available or not	
	The E/PD, will submit the following Certificated	
7.1	Certificate for confirming of all standard condition issued vide Ministry Circular No.RW/NH- <u>33044/29/2015/S.SA(R), Dated: 22.11.2016</u>	
7.2	Certificate from EE/PD in the following format	
	(i) It is certified that any other location of the electrical poles would be extremely difficult and unreasonable costly and the installation of electrical	NA Endoged.
	poles with Row will not adversely affect the design, stability & traffic safety of the highway nor the likely future improvement such as widening of the carriageway, easing of curse etc."	
2	 (ii) For 6-lanning (a) Where feasibility is available "I do certify that there will be no hindrance to proposed six-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 proposed six-laning 	NA Enclosed
3	#NH Section proposed to be taken up by NHAI onBOT basis a clause is to be inserted in the agreement "The permitted Highway on which licensee has beengranted the right to lay cable/ducts has also been	Standard license deed as per Ministry guidelines of issued vide Letter No. RW/NH-33044/29/2015/S&R(R), Dt. 22.11.2016
*	granted as a right of way to the concessionaire underthe concession agreement for upgradation of(section from Km to Km, of NH No on build, Operate and transfer basis) and therefore the licensee shall honor the same	
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9	Who will supervise the Work of erecting of Electrical poles	•
	(a) On behalf of the Applicant	a) APEPDCL Engineer
	(b)On behalf of MoRTH/NHAI	(b) Supervision consultant
10	Who will ensure that the defects in road portion afterof erecting of Electrical poles are corrected and if notcorrected then what action will be taken	
	(a) On behalf of the Applicant	(a) Managing Partner
	(b) On behalf of NHAI / MORTH	M/S N G Exports International (b) Supervision consultant
11	Who will pay the claims for damages done/ disruption	
11	in workingof Concessionaire if asked by the <u>Concessionaire</u>	
	On behalf of the Applicant	Managing Partner M/S N G Exports International
12	A certificate from \mathcal{E} -E/PD that he will enter the proposed permission in the register of records of the permissions in the prescribed proforma (copy <u>enclosed</u>)	Enclosed
13	If any previous approval is accorded for erecting of Electrical poles, then Photocopy of register of records of permissions accorded (as maintained by E- E/PD) be enclosed	No



Name Designation and Signature of the authorized representation of applicant

Manager (Tech) National Highways Authority of India Project Implementation Unit RAJAHMUNDRY - 533 103

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Name Designation and Signature of the Concerned field authority of NHAI **Project Director** NHAI-PIU RAJAMAHENDRAVARAM



Name of the work: Erecting of HT Electrical poles (33 KV line over proposed 12.5m spun Poles) along the National Highway –16 (Kolkata to Chennai Section) at the edge of ROW / Utility corridor from Km 840.825 to Km 842.000 (RHS) at Sy.No.4/3, 4/2, 3/2, Vajrapukoderu Road, Kathipudi Village inKakinada District Andhra Pradesh

Indemnity against all damages and claims as per SI. No. 5.4 of Check list.

We M/S NG EXPORTS INTERNATIONAL, Kathipudi, Sankhavaram, East Godavari District, Andhra Pradesh state here by indemnity to The Project Director, NHAI, PIU, Rajahmundry, East Godavari state binding ourselves to pay all the losses and claims in report of erecting of HT Electrical poles (33 KV line over proposed 12.5m Spun poles) along the National Highway –16 (Kolkata to Chennai Section) at the edge of ROW / Utility corridor from Km 840.825 to Km 842.000 (RHS) at SY.No.4/3, 4/2, 3/2, Vajrapukoderu Road, Kathipudi Village inKakinada District Andhra Pradesh

On maintenance here of and against claims, Proceeding, damages cost, charges and expenses, what so ever in respect thereof in relation there to. Failing such payments to claim in the above work we abide in accepting to recovery of such claims affected from any our assets

For M/S N G Exports International NG EXDO Fernandez George * men

(Managing Partner)