



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

## National Highways Authority of India

(Ministry of Road Transport & Highways)

### क्षेत्रीय कार्यालय - हैदराबाद

प्रथम तल, नया भवन, भारतीय प्रशासनिक स्टाफ कॉलेज, पार्क कॉम्पस, रोड नंबर-3, बंजारा हिल्स, हैदराबाद-500 034. तेलंगाना

### Regional Office - Hyderabad,

First Floor, New Building, Administrative Staff College of India (ASCI), College Park Campus, Road No. 3, Banjara Hills, Hyderabad - 500 034, Telangana.

टेली / Tele : 040 - 29562147 / 48

ई-मेल / E-mail : rohyderabad@nhai.org  
nhairohyd@gmail.com



भारतमाला  
प्रगति के पथ पर अग्रसर  
BHARATMALA  
ROAD TO PROSPERITY

NHAI/RO-HYD/25011/3/6/2020/Utility Services/1475

Dt. 29.10.2020

**Notice Inviting Public Comments for Construction of 132 KV DC line from proposed 220/132 KV SS Indravelly (Utnoor) to the existing 132/33KV SS Adilabad in Adilabad district- National Highway NH-44 crossing near Gudihatnoor (V) and (M) span between loc.No.4C+6(TSP) and Loc.5 C+6 (TSP) in 238 m**

**Sub:** NHAI - RO Hyderabad - PIU Nirmal- Construction of 132 KV DC line from proposed 220/132 KV SS Indravelly (Utnoor) to the existing 132/33KV SS Adilabad in Adilabad district- National Highway NH-44 crossing near Gudihatnoor (V) and (M) span between loc.No.4C+6(TSP) and Loc.5 C+6 (TSP) in 238 m- Stringing of line across NH-44- -Reg.,

**Ref:** 1. PIU Nirmal letter no.NHAI/PIU-NRML/ Elect/Utility/2020/2133, dated 20.08.2020

The Project Director, PIU, NHAI, Nirmal vide letter cited above has submitted a Proposal for Construction of 132 KV DC line from proposed 220/132 KV SS Indravelly (Utnoor) to the existing 132/33KV SS Adilabad in Adilabad district- National Highway NH-44 crossing near Gudihatnoor (V) and (M) span between loc.No.4C+6(TSP) and Loc.5 C+6 (TSP) in 238 m.

2. The proposal has been examined as per Ministry's Guidelines vide letter no.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 and is generally found in order

3. In view of above, as per above Ministry's guidelines Para 4, public comments is hereby invited on the above proposal seeking claims and objections (on grounds of public inconvenience, safety and general public interest) within 30 days on public portal i.e. website of Ministry of Road Transport and Highways (www.morth.nic.in) in Form-A (copy enclosed) for "Accommodation of Public and Industrial Utility Services along and across National Highways".

### Comment Inviting Authority

The Regional Officer,  
National Highways Authority of India,  
Regional Office: Hyderabad,  
First Floor, New Building,  
Administrative Staff College of India(ASCI),  
College Park Campus, Road No.3,  
Banjara Hills, Hyderabad - 500 034,  
Telangana State,  
Phone: 040-29562147, 040-29562148,  
Email: rohyderabad@nhai.org, nhairohyd@gmail.com

**Encls:** Above Proposal

Yours faithfully,

*(Signature)* 29/10/2020  
(P.Nageswara Rao)

**General Manager (Tech.)  
For Regional Officer-cum-  
Highway Administrator, Hyderabad**

**To:**

1. Senior Technical Director, NIC, Transport Bhawan, New Delhi- 110001 for uploading on Ministry's website.
2. Shri S.Manivasagam, Dy. GM (IT), NHAI HQs, New Delhi for uploading on NHAI website.

**Copy to:-**The Project Director, NHAI, PIU Nirmal: for information

### FORM-A

Form for seeking claims and objections (on grounds of public inconvenience, safety and general public interest) on the application for Accommodation of Public and Industrial Utility Services along and across National Highways

**Sub:** NHAI - RO Hyderabad - PIU Nirmal- Construction of 132 KV DC line from proposed 220/132 KV SS Indravelly (Utnoor) to the existing 132/33KV SS Adilabad in Adilabad district- National Highway NH-44 crossing near Gudihatnoor (V) and (M) span between loc.No.4C+6(TSP) and Loc.5 C+6 (TSP) in 238 m- Stringing of line across NH-44- Reg.

The claims and objections (on grounds of public inconvenience, safety and general public interest) by the general public needs to be given within 30 days of uploading the online application for comments

Sl. No	Item	Details
1	Name of the person who is desiring to give claims and objections (on grounds of public inconvenience, safety and general public interest)	
2	Address of the person	
3	Details of the application for Accommodation of Public and Industrial Utility Services along and across National Highways against which claims and objections are being given (name of applicant and other details like site address etc.)	
	a) Application No.	
	b) Name of applicant (who applied to Accommodation of Public and Industrial Utility Services along and across National Highways)	
	c) Details of Application	
4	The claims and objections (on grounds of public inconvenience, safety and general public interest)	





# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

## National Highways Authority of India

(Ministry of Road Transport & Highways, Govt. of India)

### Project Implementation Unit

H.No. 1-2-21/K16/1B, L.K. Towers, Second Floor,  
Shivaji Chowk, NIRMAL, NIRMAL District - 504 106,  
Telangana.

Phone & Fax : 08734 241365

08734 242370

e-mail: nirmal@nhai.org

piunirmal@gmail.com



भारतमाला  
प्रगति के पथ पर अग्रसर  
BHARATMALA  
ROAD TO PROSPERITY

NHAI/PIU-NRML/Elect/Utility/2020/ 2133

Dt: 20.08.2020

To  
The Regional Officer  
National Highways Authority of India  
Regional Office  
Hyderabad



*Handwritten signature: D. Nagaraj*

Sub: NHAI, PIU, Nirmal - Construction of 132 KV DC line (67 Km) from proposed 220/132 KV SS Indravelly (Utnoor) to the existing 132/33 KV SS Adilabad in Adilabad District – National Highway (NH-44) crossing near Gudihatnoor (V) & Mandal span between loc.No.4C+6(TSP) and Loc. 5 C+6 (TSP) is 238 mtrs – Stringing of Line across National Highway- 44 – Approval – Requested - Reg.

Ref: 1. E.E., Construction, Adilabad, Lr. No. EE/Const. ABD/Tech./F.132 KV LILOLine/D. No.135, dtd. 30.06.2020  
2. NHAI/PIU-NRML/Elect-Utility/2020/1988, Dt: 14.07.2020  
3. M/s. MSV Lr. No. MSV/NRML/2020/NHAI/1409, dtd. 08.08.2020

Sir,

With reference to the subject cited above, it is to submit that the Executive Engineer Construction, Adilabad, in the reference 1st cited submitted proposal regarding Permission for crossing span between loc.No.4C+6(TSP) and Loc. 5 C+6 (TSP) for Construction of 132 KV DC line (67 Km) from proposed 220/132 KV SS Indravelly (Utnoor) to the existing 132/33 KV SS Adilabad in Adilabad District – National Highway (NH-44) crossing near Gudihatnoor Mandal, on Nagpur-Hyderabad Section of NH-44 in the state of Telangana.

The matter was referred to the Independent Engineer. The Independent Engineer vide reference 3<sup>rd</sup> cited has furnished his recommendations for the said proposal duly informing the following:

- The Telangana State TRANSCO has proposed to lay the 132 KV LILO line to proposed 220/ 132 KVSS at Indravelly (Utnoor) from existing 132 KV Ichoda-Adilabad Feeder in Adilabad District. This line is crossing the NH-44 (Hyderabad-Nagpur) near Dongragoan village, Gudihatnoor Mandal in Adilabad district at km 216+420
- The exact chainage of the location of power line crossing NH-44 between Loc No. 04 C+6 (TSP) & Loc.No.05 C+6(TSP) near Gudihatnoor (V & M) in Adilabad district of NH -44 is furnished in the drawings.
- The crossing of HT line with the Project Highway is right angle.
- No part of the location of electrical tower will fall in ROW of NHAI.
- Minimum distance from the centre of nearest tower to road edge should be 1.5 times the tower height to have sufficient tower falling distance. The height of the tower is 56 mtrs on both sides *44.035*
- The location of the left side tower from the centre line of NH is 140 mtrs, the location of the right side tower from the centre line of NH is 98 mtrs and the total crossing span between the two towers is 238 mtrs, which is less than 250 mtrs and hence found in order.

(Contd...2)

*Handwritten signature*

D:\09.11.2016\PA NIRMAL\UTILITY SHIFTING\UTILITY CORRESPONDENCE.DOC

Corporate Office: G 5 & 6, Sector 10, Dwarka, New Delhi - 110 075.

Phone: 91-011-25074200 Fax: 91-011-25093514

#2#

- Minimum electrical Ground clearance for the 132 KV Power lines as per IS: 5613 of 1976 and Indian Electricity rules, 1956 is 12.5 mtrs. The proposed vertical clearance between the lowest conductor of the power line and the top of the median edge of main carriageway is 21.24m.
- Therefore, the Construction of 132 KV LILO Line to proposed 220/132 KV SS Indravelly(Utnoor) from the existing 132 KV Ichoda- Adilabad Feeder in Adilabad District at crossing NH-44 between Loc No. 4 C+6 (TSP)& Loc No.5 C+6(TSP) near Gudihatnoor Village and Mandal is meeting the Codal Provisions.

In view of the above, the Construction of 132 KV LILO Line to proposed 220/132 KV SS Indravelly(Utnoor) from the existing 132 KV Ichoda- Adilabad Feeder in Adilabad District at crossing NH-44 between Loc No. 4 C+6 (TSP)& Loc No.5 C+6 near Gudihatnoor Village and Mandal permission for the proposed may be accorded with the following terms and conditions.

- The 132 KV LILO power line construction shall be carried out strictly as per the drawing and in accordance with relevant ministry guide lines, NHAI circulars/Indian standard codes and also as per latest Indian Electricity rules etc., duly maintaining the necessary vertical clearance at site under the supervision of NHAI officials or its authorized representatives.
- The vertical clearance of 21.24 m from the lowest power conductor to centre of the road shall be ensured as noted in the drawing on completion of the work.
- The responsibility to ensure safety of the road user and the Project Highway rests with the Transmission Corporation of Telangana Limited
- There should not be any disturbance to the normal plying of traffic along the Project Highway at the time of construction works on the stretch.
- The TS TRANSCO shall carryout the shifting of electrical lines at their own cost as and when required by the NHAI.
- After completion of the entire work a strip plan of the crossing indicating the existing utilities if any should be submitted by the TS TRANSCO to NHAI.
- The stringing activity at highway crossing should be carried out without disturbing the other utilities in the utility corridor including ROW Wire fencing.
- Incase if any lane closure is required for carrying such works, necessary permission will be obtained in advance from NHAI authorities for smooth and uninterrupted flow of traffic along the National Highway.
- The date of stringing work may be informed in advance to police department and to NHAI so as to make necessary inspection and give suitable directions for safe handling of stringing procedure to cross NHAI carriageway.

Further, the Executive Engineer Construction, Adilabad has furnished the following undertakings:

- Undertaking that TSTRANSCO would pay or compensate for the damage caused to the NHAI property as per directions of the NHAI on NH section of NH-44 during the execution of the work.

(Contd...3)





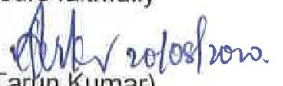
#3#

- Undertaking that TSTRANSCO would assume the responsibility in case of any accidents or any incidents happened due to lack of safety measures, from TSSPDCL on NH section of 44 during the execution of the above work.
- Undertaking that during the 6 laning or further development works in Nirmal town section of NH44, TSTRANSCO would relocate the Transmission lines at own cost as per the instructions of NHAI.
- Indemnity against all damages and claims

Keeping in view of the above, the proposal is herewith recommended with a request to accord approval of Competent Authority for crossing span between Loc No. 04 C+6 (TSP) & Loc.No.05 C+6(TSP) for Construction of 132 KV DC line (67 Km) from proposed 220/132 KV SS Indravelly (Utnoor) to the existing 132/33 KV SS Adilabad in Adilabad District – National Highway (NH-44) crossing near Gudihatnoor (V) & Mandal, on Nagpur-Hyderabad Section of NH-44 in the state of Telangana, at the earliest please.

Encl: As above

Yours faithfully



(A. Tarun Kumar)

Project Director  
NHAI, PIU, NIRMAL



ISO 9001:2008

**India Office:**  
MSV International, Inc. USA  
Unit No: 514, 515&516  
5th Floor, Sun city Success Tower,  
Golf Course Extension Road,  
Sec-65, Gurgaon-122005, Haryana, India  
Ph: +91-124-2841160-89  
Email: info@msvgrop.com

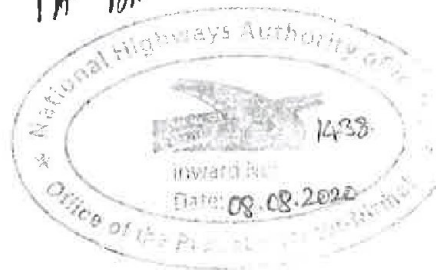
**Project Site Office:**  
MSV International, Inc.  
Flat No. 101&108, Vaishnavi Towers,  
Divyanagar, Manchiryal Road  
Nirmal-504 106  
Nirmal District  
Telangana, India  
Email: msv.hyd678@gmail.com

**NS-2/BOT/AP 06**

**MSV/NRML/2020/NHAI/1409**

**Nirmal**  
**Date: 08.08.2020**

PA DM



**To**  
**The Project Director**  
**National Highway Authority of India**  
**Project Implementation Unit**  
**H.No. 1-2-21/K16/1B, L. K. Towers, Second Floor**  
**NIRMAL-504 106, Nirmal (District),**  
**Telangana, India**

**Dear Sir,**

**Sub:** Independent Engineer services during Operation & Maintenance Period for "4 laned stretch from Km.175.000 (Maharashtra – Telangana Border) to Km.308.000 (Armur) of 3 contract packages (i.e., NS-2/BOT/AP-6,7 & 8) on Nagpur – Hyderabad Section of NH-44 (Old NH-7) in the State of Telangana on BOT (Annuity) Basis under North – South Corridor (NHDP Phase-II)"- **Construction of 132 KV DC line (67 Km) from proposed 220/132 KV SS Indravelly (Utnoor) to the existing 132/33 KV SS Adilabad in Adilabad District – National Highway (NH-44) crossing near Gudihatnoor (V) & Mandal span between Ico.No.4C+6(TSP) and Loc. 5 C+6 (TSP) is 238 mtrs – Stringing of Line across National Highway- 44 – Report called for – Reg.,**

**Ref:** 1. NHAI/PIU-NRML/Elect-Utility/2020/1988 dated 13.07.2020  
2. Executive Engineer, Construction Division, TSTRANSCO, Adilabad, Lr No. EE/Const,ABD/Tech/F.132 KV LILOLine/D.No, 135 dated 30.06.2020.

This has reference to your letter dated 13.07.2020 enclosing therewith the copy of the letter in reference (2) cited received from the Executive Engineer, Construction Division, TS TRANSCO, Adilabad on the above subject wherein the PD, NHAI, PIU, Nirmal requested the IE to furnish the recommendations to his office for taking further necessary action. Accordingly, we inspected the site jointly along with the Assistant Engineer, Construction Division, TSTRANSCO, Adilabad and the representative of the Concessionaire and our observations are as under:

1. The Telangana State TRANSCO is proposed to lay the 132 KV LILO line to proposed 220/ 132 KVSS atIndravelly (Utnoor) from existing 132 KV Ichoda- Adilabad Feeder in Adilabad District. This line is crossing the NH-44 (Hyderabad- Nagpur) near Dongrigoan village, Gudihatnoor Mandal in Adilabad district at km 216+420
2. The exact chainage of the location of power line crossing NH-44 between Loc No. 04 C+6 (TSP) & Loc.No.05 C+6(TSP) near Gudihatnoor (V & M) in Adilabad district of NH -44 is furnished in the drawings.
3. The crossing of HT line with the Project Highway is right angle.
4. No part of the location of electrical tower will fall in ROW of NHAI.
5. Minimum distance from the centre of nearest tower to road edge should be 1.5 times the tower height to have sufficient tower falling distance. The height of the tower is 56 mtrs on both sides
6. The location of the left side tower from the centre line of NH is 140 mtrs, the location of the right side tower from the centre line of NH is 98 mtrs and the total crossing span between the two towers is 238 mtrs, which is less than 250 mtrs and hence found Ok.



7. Minimum electrical Ground clearance for the 132 KV Power lines as per IS: 5613 of 1976 and Indian Electricity rules, 1956 is 12.5 mtrs. The proposed vertical clearance between the lowest conductor of the power line and the top of the median edge of main carriageway is 21.24m.

Therefore, the Construction of 132 KV LILO Line to proposed 220/132 KV SS Indravelly(Utnoor) from the existing 132 KV Ichoda- Adilabad Feeder in Adilabad District at crossing NH-44 between Loc No. 4 C+6 (TSP)& Loc No.5 C+6(TSP) near Gudihatnoor Village and Mandal is meeting the Codal Provisions.

In view of the above, the Construction of 132 KV LILO Line to proposed 220/132 KV SS Indravelly(Utnoor) from the existing 132 KV Ichoda- Adilabad Feeder in Adilabad District at crossing NH-44 between Loc No. 4 C+6 (TSP)& Loc No.5 C+6 near Gudihatnoor Village and Mandal permission for the proposed may be accorded with the following terms and conditions.

- a) The 132 KV LILO power line construction shall be carried out strictly as per the drawing and in accordance with relevant ministry guide lines, NHAI circulars/Indian standard codes and also as per latest Indian Electricity rules etc., duly maintaining the necessary vertical clearance at site under the supervision of NHAI officials or its authorized representatives.
- b) The vertical clearance of 21.24 m from the lowest power conductor to centre of the road shall be ensured as noted in the drawing on completion of the work.
- c) The responsibility to ensure safety of the road user and the Project Highway rests with the Transmission Corporation of Telangana Limited
- d) There should not be any disturbance to the normal plying of traffic along the Project Highway at the time of construction works on the stretch.
- e) The TS TRANSCO shall carryout the shifting of electrical lines at their own cost as and when required by the NHAI.
- f) After completion of the entire work a strip plan of the crossing indicating the existing utilities if any should be submitted by the TS TRANSCO to NHAI.
- g) The stringing activity at highway crossing should be carried out without disturbing the other utilities in the utility corridor including ROW Wire fencing.
- h) Incase if any lane closure is required for carrying such works, necessary permission will be obtained in advance from NHAI authorities for smooth and uninterrupted flow of traffic along the National Highway.
- i) The date of stringing work may be informed in advance to police department and to NHAI so as to make necessary inspection and give suitable directions for safe handling of stringing procedure to cross NHAI carriageway.

This is for your information and immediate necessary action please.

**Thanks & Regards**

**Yours Sincerely  
For MSV International Inc.**



**J V Subba Reddy  
Team Leader**

**Copy to:** The Project Manager, M/s Adilabad Expressway Pvt. Ltd for information please.

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)  
National Highways Authority of India  
(Ministry of Road Transport & Highways, Govt. of India)  
Project Implementation Unit  
H.No. 1-2-21/K16/1B, L.K. Towers, Second Floor,  
Shivaji Chowk, NIRMAL, NIRMAL District - 504 106,  
Telangana.

Phone & Fax : 08734 241365  
08734 242370  
e-mail: nirmal@nhai.org  
piunirmal@gmail.com



NHAI/PIU-NRML/Elect-Utility/2020/1988

Dt: 13.07.2020

To  
The Team Leader  
M/s. MSV International Inc.  
Nirmal

Sub: NHAI, PIU, Nirmal – Construction of 132 KV DC line (67 Km) from proposed 220/132 KV SS Indravelly (utnoor) to the existing 132/33 KV SS adilabad in Adilabad District – National Highway (NH-44) crossing near Gudihathnoor (V) & Mandal span between loc. No.4 C+6(TSP) and Loc.5 C+6 (TSP) is 238 mtrs - Stringing of Line across National Highway-44 – Reg.

Ref: E.E., Construction, Adilabad, Lr. No. EE/Const. ABD/Tech./F.132 KV LIL online/D.no.135, dtd.30.06.2020

Sir,

With reference to the subject cited above, please find enclosed herewith proposal received from E.E., Construction, Adilabad regarding stringing of line across NH-44 near Gudihathnoor (V) & Mandal between loc. No.4 C+6(TSP) and Loc.5 C+6 (TSP) for construction of 132 KV DC line (67 Km) from proposed 220/132 KV SS Indravelly (utnoor) to the existing 132/33 KV SS adilabad in Adilabad District.

In this connection, it is requested to examine the proposal and furnish recommendations to this office so as to take further necessary action.

Encl: As above.

Yours faithfully

*(Signature)* 13/07/2020  
(A. Tarun Kumar)  
Project Director  
NHAI, PIU, NIRMAL

Copy to the Project Manager, M/s. AEPL, Pippalwada – for information & taking necessary action  
Copy to the E.E., Construction, Adilabad – for information & taking necessary action





## TRANSMISSION CORPORATION OF TELANGANA LIMITED

From  
The Executive Engineer,  
Construction Division,  
TSTRANSCO, ADILABAD.  
Cell No.9991760610.

To  
The Dy. General Manager (Tech) &  
Project Director, Project Implementation Unit,  
National Highways Authority of India,  
# 1-3-594, Road No.6, Sasthrynagar,  
NIRMAL -504 106.

Lr.No.EE/Const./ABD/Tech/F.132kvLILOline/D.No.<sup>135</sup>/20,Dt.30-06-2020.

Sir,

Sub:- Construction Division,Adilabad - Construction of 132KV LILO Line (40KM) to the proposed 220kV SS at Indravelly(Utnoor) from LOC 211 (S+3) of existing 132KV Ichoda-Adilabad feeder in Adilabad district - National Highway (NH44) Crossing near Gudihatnoor(V) & Mandal span between Loc. No.4 C+6(TSP) and Loc. No.5 C+6(TSP) is 238Mtrs- Under taking from TSTRANSCO - Requested to arrange to accord for NOC - Regarding.

- Ref: 1) T.O.O. No. (CE-400KV) M.S.No.07, DT. 09/01/2018.  
2) LS. Agreement No.16/2018-19 of SE/OMC/ADB.  
3) Memo No.CPT 310/SE-Con/DE-3/132kv LILO Line/D.No.1072/18, Dt.21/7/2018.  
4) Contract award PO.No.146/18 CPT 320/SE-Const/TST/TRANS-e-33/17-18/132KV LILO Indravelli RM- 0241/17, Dt.20/06/2017.

\*\*\*\*\*

The administrative approval/ technical sanction accorded vide reference 1<sup>st</sup> cited above, the route approval accorded vide referencce 3rd cited above for the length of 40Kms (approximate).

Further, it is to submit that, this subject line passing through / crossing the National Highway NH44 (Hyderabad-Nagpur) near Gudihatnoor (V&M) in Adilabad district. For National Highway (NH44) crossing span between Loc. No.04 C+6(TSP) and Loc. No.05 C+6(TSP) with clearance 21.24Mtr on the top of NH44 Highway Road.


The TSTRANSCO is proposed to lay the 132kv LILO line to proposed 220/132kv SS at Indravelly (Utnoor) from existing 132kv Ichoda-Adilabad Feeder in Adilabad district. This line is crossing the National Highway NH44 (Hyderabad-Nagpur) near Gudihatnoor (V&M) in Adilabad district.


In this connection, as per the recommendations made by NHAI, we are submitting as and ensure as follows,

- 1) a) The exact change of the location of power line crossing at NH44 between Loc. No.04 C+6 (TSP) & Loc. No.05 C+6(TSP) near Gudihatnoor (V&M) in Adilabad district of NII44 is furnished in the drawings.
- b) The details of reinforcement and grade of concrete has been indicated in the drawings.
- 2) The design of all the components of the structures is adequate.

# DETAILS OF POWER LINE CROSSING ON NH - 44 AT GUDIHATNOOR (V&M)

Sl. No	Description of Item	Information	Remarks
1.	Name of the work	Erection of 132kV LILO line to the proposed 220/132kVSS Indravelly (Utnoor) from Loc no 211(S+3) of existing 132kV Ichoda-Adilabad Feeder in Adilabad district Electrical overhead line crossing NH-44 Near Gudihatnoor (V&M).	
2.	Name and address of the applicant	Sri A.Ravikumar, Executive Engineer, Construction Division, TSTRANSCO, Adilabad.	
3.	Nation highway No., Station,	NH-44 Nagpur-Hyderabad section	
4.	Crossing of line between mile stone	Towards Hyderabad-199km Towards Nagpur -287km	
5.	Width of available ROW		
	a) Location of left side tower from the center line of the NH	140 Mtrs	
	b) Location of right side tower from the left side line of NH	98 Mtrs	
	c) Span between the towers	238Mtrs	
	d) Centre line of the tower from the NH(left side)	140 Mtrs	
	e) Centre line of the tower from the NH(right side)	98 Mtrs	
6.	Vertical clearance of the power line from the lowest conductor to centre of the road level.	21.24 Mtrs	
7.	Mininum electrical Ground clearence for the 132KV power line as per IS:5613 of 1976 and IE rules,1956	10.7 Mtrs	
8.	Height of the Towers	44.035.0 & 44.035 Mtrs	


  
EXECUTIVE ENGINEER  
CONSTRUCTION, DIVISION  
TS TRANSCO, ADILABAD.

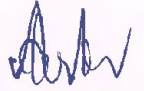
  
PROJECT DIRECTOR  
National Highways Authority of India  
PIU, NIRMAL.



## National Highway – 44 Crossing Details

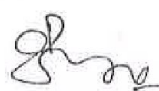
SL. NO.	Details	
1.	Location No.& Type of Tower	Loc No-04 (C+6,TSP), Loc No-05(C+6,TSP)
2.	Left side mile stone	199 Kms
3.	Right side Mile stone	287 Kms
4.	Left side station (To the Line in Forward Direction)	Nagpur
5.	Right side Station (To The Line In Forward Direction)	Hyderabad
6.	Clearance of Road Top to Bottom Conductor	21.24 Mtrs
7.	National Highway	NH-44 (Nagpur-Hyderabad)
8.	Right side Village Name	Gudihatnoor(V&M)
9.	Left side village Name	Gudihatnoor(V&M)

  
 EXECUTIVE ENGINEER  
 CONSTRUCTION, DIVISION,  
 TS TRANSCO, ADILABAD.

  
 PROJECT DIRECTOR  
 National Highway Authority of India  
 Hyderabad

# DETAILS OF POWER LINE CROSSING ON NH - 44 AT GUDIHATNOOR (V&M)

Sl. No	Description of Item	Information	Remarks
1.	Name of the work	Erection of 132kV LILO line to the proposed 220/132kVSS Indravelly (Utnoor) from Loc no 211(S+3) of existing 132kV Ichoda-Adilabad Feeder in Adilabad district Electrical overhead line crossing NH-44 Near Gudihatnoor (V&M).	
2.	Name and address of the applicant	Sri A.Ravikumar, Executive Engineer, Construction Division, TSTRANSCO, Adilabad.	
3.	Nation highway No., Station,	NH-44 Nagpur-Hyderabad section	
4.	Crossing of line between mile stone	Towards Hyderabad-199km Towards Nagpur -287km	
5.	Width of available ROW		
	a) Location of left side tower from the center line of the NH	140 Mtrs	
	b) Location of right side tower from the left side line of NH	98 Mtrs	
	c) Span between the towers	238Mtrs	
	d) Centre line of the tower from the NH(left side)	140 Mtrs	
	e) Centre line of the tower from the NH(right side)	98 Mtrs	
6.	Vertical clearance of the power line from the lowest conductor to centre of the road level.	21.24 Mtrs	
7.	Mininum electrical Ground cleareance for the 132KV power line as per IS:5613 of 1976 and IE rules,1956	10.7 Mtrs	
8.	Height of the Towers	44.035.0 & 44.035 Mtrs	

  
 EXECUTIVE ENGINEER  
 CONSTRUCTION, DIVISION  
 TSTRANSCO, ADILABAD.





తెలంగాణ తెలంగాణ TELANGANA

SI.No. 6367 Date 13-05-2020

Rs. 100/-

Sold To: A. Ravikumar s/o. A. Odele R/o. Karimnagar

For Whom: Executive Engineer construction division  
Adilabad T.S. TRANSCO.

X 467589

SHAIK RIYAZ

LICENCED STAMP VENDOR

Licence No. 19-06-014 of 2012

Renewal No. 26/2018

Near L.I.C. Office, Adilabad-504001

Call: 9948833441

### UNDER TAKING

It is proposed to carry out stringing activity of 132kV Transmission line which is passing from 132kV LILO line to the proposed 220/132kV SS Indravelly (Utnoor), from Loc no 211(S+3) of existing 132kV Ichoda-Adilabad Feeder in Adilabad district. This section is crossing near Gudihatnoor (V&M) in Adilabad district (Hyd-Nagpur) NH44 between Loc. No.4 (C+6, TSP) & Loc. No.5(C+6, TSP) of our proposed 132kV LILO line near Gudihatnoor village. This section of the National Highway is under the control of Project Director, Project Implementation Unit, NHAI, Nirmal.

Stringing would be executed by M/s.Lamborne Projects, Hyderabad and work is supervision by TSTRANSCO.

In this context, I (Sri. A.Ravikumar, Executive Engineer/Construction Division/ Adilabad) on behalf of TSTRANSCO here by undertake that TSTRANSCO would pay or compensate for the damage caused to the NHAI property as per the directions of the PD, PIU, NHAI, Nirmal on National Highway section of NH44 during the execution of the above work.

Executive Engineer,  
Construction Division,  
Adilabad

EXECUTIVE ENGINEER  
CONSTRUCTION, DIVISION  
TS TRANSCO, ADILABAD.





తెలంగాణ తెలంగాణ TELANGANA

Sl.No. 6365 Date 13-05-2020

Rs. 100/-

Sold To A. Ravikumar S. A. Odela R. Karimnagar

For Whom Executive Engineer Construction Division  
Adilabad. T.S. TRANSCO.

X 467587

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### UNDER TAKING

It is proposed to carry out stringing activity of 132kV Transmission line which is passing from 132kV LILO line to the proposed 220/132kV SS Indravelly (Utnoor), from Loc no 211(S+3) of existing 132kV Ichoda-Adilabad Feeder in Adilabad district. This section is crossing near Gudihatnoor (V&M) in Adilabad district (Hyd-Nagpur) NH44 between Loc. No.04 (C+6, TSP) & Loc. No.05(C+6, TSP) of our proposed 132kV LILO line near Gudihatnoor village. This section of the National Highway is under the control of Project Director, Project Implementation Unit, NHAI, Nirmal.

Stringing would be executed by M/s.Lamborne Projects, Hyderabad and work is supervision by TSTRANSCO.

In this Context, I (Sri. A.Ravikumar, Executive Engineer/Construction Division/ Adilabad), on behalf of TSTRANSCO here by Undertake that TSTRANSCO would assume the responsibility in case of any accidents or any incidents happened due to lack of safety measures, from TSTRANSCO on National Highway section of NH44 during the execution of the above work.

  
Executive Engineer,  
Construction Division,  
Adilabad  
**EXECUTIVE ENGINEER  
CONSTRUCTION, DIVISION  
TS TRANSCO, ADILABAD.**





తెలంగాణ తెలంగాణ TELANGANA

Sl. No. 6366 Date 13-05-2020

Rs. 100/-

Sold To A. Ravikumar S/o A. Odela R/o Karimnagar

For Whom Executive Engineer Construction Division  
Adilabad. T.S. TRANSCO.

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LICENCED STAMP VENDOR

Licence No. 19-06-014 of 2012

Renewal No. 26/2018

Near L.I.C. Office, Adilabad-504001

Cell: 9948833441

### INDEMNITY BOND

Name of work: Carrying out the stringing work of 132kV Transmission line through Transmission Corporation of Telangana Limited, 132kV LILO line to the proposed 220/132kV SS Indravelly (Utnoor), from Loc no 211(S+3) of existing 132kV Ichoda-Adilabad Feeder in Adilabad district transmission line over NH-44 (crossing the National highway between Loc.No.04 & Loc.No.05 near Gudihatnoor (V&M) on Nagpur-Hyderabad section of NH-44) in state of Telangana.

### INDEMNITY AGAINST ALL DAMAGES AND CLAIMS

A.Ravikumar, S/o.Odelu, Executive Engineer/Construction Division/TSTRANSCO/Adilabad having its registered office at 132/33kV Sub-station premises, Old Mancherla, Mancherla, do hereby indemnify Project Director, National Highways Authority of India, Project Implementation Unit, Nirmal binding ourselves to pay all the losses and claims in respect of carrying out the stringing work of 132kV transmission line over NH-44 (crossing the National highway between Loc.No.04 & Loc.No.05 near Gudihatnoor(V&M) on Nagpur-Hyderabad section of NH-44) in state of Telangana or maintenance thereof and against all claims, proceedings, damages, costs, charges and expenses whatsoever in respect thereof in relation thereto. Failing such payments of claims in the above work we abide in accepting for recovery of such claims affected from any of our assets.

For Transmission Corporation of Telangana Limited.



Authorized Signatory

EXECUTIVE ENGINEER  
CONSTRUCTION, DIVISION  
TS TRANSCO, ADILABAD.





తెలంగాణ తెలంగాణ TELANGANA

X 467590

Sl.No. 6368 Date 13-05-2020

Rs. 100/-

Sold To A. Ravikumar s/o A. Adela R. Karimnagar

For Whom EXECUTIVE Engineer construction division

Adilabad. T.S. TRANSCO.

SHAIK RIYAZ

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Licence No. 19-06-014 of 2012

Renewal No. 26/2018

Near L.I.C. Office, Adilabad-50400

Call: 9948833441

### UNDER TAKING

It is proposed to carry out stringing activity of 132kV Transmission line which is passing from 132kV LILO line to the proposed 220/132kV SS Indravelly (Utnoor), from Loc no 211(S+3) of existing 132kV Ichoda-Adilabad Feeder in Adilabad district. This section is crossing near Gudihatnoor (V&M) in Adilabad district (Hyd-Nagpur) NH44 between Loc. No.04 (C+6, TSP) & Loc. No.05(C+6, TSP) of our proposed 132kV LILO line near Gudihatnoor village. This section of the National Highway is under the control of Project Director, Project Implementation Unit, NHAI, Nirmal.

Stringing would be executed by M/s.Lamborne Projects, Hyderabad and work is supervision by TSTRANSCO.

In this Context, I (Sri. A.Ravikumar, Executive Engineer/Construction Division/Adilabad), on behalf of TSTRANSCO here by Undertake that during the 6 laning or further development works in Gudihatnoor-Adilabad town section of NH44 of the National Highway-44, TSTRANSCO would relocate the Transmission lines at own cost as per the instructions of NHAI.

  
Executive Engineer,  
Construction Division,  
Adilabad  
**EXECUTIVE ENGINEER  
CONSTRUCTION, DIVISION  
TS TRANSCO, ADILABAD.**