



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

**NATIONAL HIGHWAYS AUTHORITY OF INDIA**

(Ministry of Road Transport & Highways, Government of India)

**क्षेत्रीय कार्यालय - हैदराबाद**

प्रथम तल, नया भवन, भारतीय प्रशासनिक स्टाफ कॉलेज, रोड नंबर 3, बंजारा हिल्स, हैदराबाद - 500034, तेलंगाना

**REGIONAL OFFICE - HYDERABAD**

First Floor, New Building, Administrative Staff College of India (ASCI), College Park Campus, Road No. 3, Banjara Hills, Hyderabad - 500034, Telangana

देली / Tele: 040-29562147/48 ई-मेल / Email: rohderabad@nhai.org / nhairohyd@gmail.com

**Notice Inviting Public Comments**



NHAI/RO-HYD/25011/1/63/2023/Utility/1090

Dt.31.07.2023

**विषय: भा.रा.रा.प्रा- क्षेत्रीय कार्यालय, हैदराबाद - प.का.इ हैदराबाद** -Proposal for crossing of 132KV, 2 Phase DC/SC line at Km. 135+254 near Amadabakula Village, Kothakota Mandal, Wanaparthy District across Hyderabad to Bangalore section of NH-44 in the State of Telangana- Reg..

Ref: 1. PD, PIU Hyd Lr.no.NHAI/PIU-HYD/NH-44/AP-4/2023/757, dt: 19.07.2023 (received on 24.07.2023)

The Project Director, NHAI vide letter cited above has recommended the Proposal of Executive Engineer, TS TRANSCO, Mahabubnagar regarding crossing of 132KV, 2 Phase DC/SC line at Km. 135+254 near Amadabakula Village, Kothakota Mandal, Wanaparthy District across Hyderabad to Bangalore section of NH-44 in the State of Telangana.

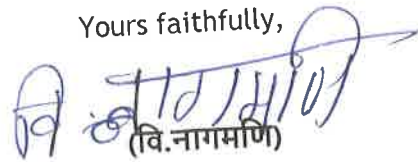
2. As per para 4 of the Ministry's guidelines no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, public comments is hereby invited on the above proposal seeking claims and objections (on grounds of public inconvenience, safety and general public interest) within 30 days on public portal i.e. website of 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: rohderabad@nhai.org, nhairohyd@gmail.com

Encls: Above Proposal

Yours faithfully,

  
(वि. नारायण)

उप महाप्रबंधक (तक.)  
कृते क्षेत्रीय अधिकारी - एवं -  
राजमार्ग प्रशासक, हैदराबाद

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 PD, PIU Hyderabad: 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

**विषय:भा.रा.रा.प्रा- क्षेत्रीय कार्यालय, हैदराबाद - प.का.इ हैदराबाद** -Proposal for crossing of 132KV, 2 Phase DC/SC line at Km. 135+254 near Amadabakula Village, Kothakota Mandal, Wanaparthy District across Hyderabad to Bangalore section of NH-44 in the State of Telangana- 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, Government of India)

परियोजना कार्यान्वयन इकाई - हैदराबाद

अदारा नं० 25A & 28A, भारत का प्रशासनिक ग्राफ़ कॉलेज, कॉलेज पार्क, बैंगल, गड्डक रोड नं० 3, बंजारा हिल्स, हैदराबाद - 500 034, तेलंगाना

### PROJECT IMPLEMENTATION UNIT - HYDERABAD

Off No 25A & 28A, Administrative Staff College of India (ASCI), College Park Campus, Road No. 3, Banjara Hills, Hyderabad - 500 034, Telangana

Land Mark : Near Tv9 Bus Stop

टेली फोन : 040 - 29550558 ई-मेल Email : hyd@nhai.org , nhaihyd@gmail.com



NHAI/PIU-HYD/NH-44/AP-4/2023/757

19.07.2023

To  
The Regional Officer  
National Highways Authority of India  
Regional Office, First Floor, New Building,  
Administrative Staff College of India (ASCI),  
College Park Campus, Road No.3  
Banjara Hills, Hyderabad-500034, Telangana.



SE / Chandina

**Sub:** NHAI, PIU-HYD - Design, Construction, Development, Finance, Operation & Maintenance of Km. 80.050 (Jadcherla) to Km. 135.469 (End of Proposed Kotakotta Bypass) covering 55.740 Kms, on NH-44 in the state of Telangana- NS2/BOT/AP-4 - Supply, erection, testing and commissioning of 132 KV RTSS Wanaparthi Road in Mahabubnagar Road in Mahabubnagar District - between Km. 135 and Km. 136 - approval requested - Reg.

- Ref:** i. EE lr. no. EE/Const./Div./AE(T)/MBNR/F.RTSS Wanaparthi road/D.No.221/23 dated: 15.04.2023  
ii. PIU-Hyd lr. no. NHAI/PIU-HYD/NH-44/AP-4/2023/441 dated: 25.04.2023.  
iii. I.E lr. No. AA/TL/AP-04/NH-44/NHAI/2349/23-24/1897 dated: 13.05.2023  
iv. PIU-Hyd lr. no. NHAI/PIU-HYD/NH-44/AP-4/2023/568 dated: 29.05.2023  
vi. EE lr. no. EE/Const./Div./AE(T)/MBNR/F.RTSS Wanaparthi road/D.No.317/23 dated: 14.06.2023  
vii. I.E lr. No. AA/TL/AP-04/NH-44/NHAI/2349/23-24/2012 dated: 07.07.2023

\*\*\*\*\*

Sir,

This has reference to the proposal received in this office from The Executive Engineer, Construction Division, TSTRANSCO, Mahabubnagar for Supply, erection, testing and commissioning of 132 KV RTSS Wanaparthi Road crossing NH - 44 between Km. 135 and Km. 136 near Amadabakula village, Kothakota Mandal Wanaparthi District on the subject stretch.

2. In this connection, site has been inspected by I.E along with TSTRANSCO, Mahabubnagar representative and reviewed the drawings in line with MoRTH guideline No. RW/NH-33044/29/2015/S&R(R) dated: 22.11.2016 and manual on Transmission Lines published by Central Board of Irrigation & Power. The checklist and drawings are found to be in order and I.E recommended the proposal for according NOC.

3. Further, following is submitted:

- i. The exact location of crossing is at Km. 135+254

be

ii. Clearance over road is 14.760 m.

iii. The proposal has been submitted online vide application No. 20230712/12/1/1120077/3064

4. In view of the above, the proposal from **The Executive Engineer**, Construction Division, TSTRANSCO, Mahabubnagar for Supply, erection, testing and commissioning of 132 KV RTSS Wanaparthy Road crossing NH - 44 between Km. 135 and Km. 136 near Amadabakula village, Kothakota Manadal Wanaparthy District on the subject stretch, is hereby recommended for the approval of Highway Administrator cum Regional Office, Hyderabad.

Encl: As above

Yours faithfully



(P. Nageswara Rao)  
GM (T) & Project Director



It Services during O&M of 4-lane divided carriageway  
from Thondupalli to Kurnool of NH-44, Old NH-7, in the  
State of Telangana & Andhra Pradesh on BOT (Toll/Annuity) basis.

Letter No: AA/TL/AP-04/NH-44/NHAI/2349/23-24/2012

Date: 07<sup>th</sup> July 2023

To  
The Project Director,  
Project Implementation Unit,  
National Highways Authority of India,  
Hyderabad, Telangana.



**Sub: Consultancy Services as Independent Engineer during O&M of 4-lane divided Carriageway from Km. 22.300 (Thondupally to Km. 211.000 (Kurnool) of Package Nos. NS2/BOT/AP-3, AP-4 & AP-5 on Hyderabad – Bangalore Section of NH-44 (Old NH-7) in the state of Telangana & Andhra Pradesh on BOT (Toll / Annuity) basis under North – South Corridor (NHDP Phase-II) Reg– Supply, Errection, Testing and Commissioning of 132KV, RTSS Wanaparthy Road in Mahabubnagar District- between KM stone NO.- 135&136 at Chainage 254M from KM Stone NO 135-IE Comments**

**Ref:** 1. Authority Letter no: NHAI/ PIU-HYD /NH-44/AP-04/2023/682 dt.21.06.2023.  
2. EE Ir. no:EE/Const./DIV./AE(T)/MBNR/F.RTSS Wanaparthy road/D.No.317/23 dt. 14.6.23  
3. IE Letter no: AA/TL/AP-04/NH-44/NHAI/2349/23-24/1897 dt. 13.05.2023  
4. Authority Letter no: NHAI/PIU-HYD/NH-44/AP-04/2023/441 dt. 25.04.2023  
5. EE Ir. no: EE/Const./DIV./AE(T)/MBNR/F.RTSS Wanaparthyroad/D.No.221/23 dt.15.4.23

Dear Sir,

This has reference to the above cited letter, wherein Authority while forwarding the letter EE /Const./DIV./AE(T)/MBNR/F.RTSS Wanaparthy road /D.No.317/23 dt. 14.06.2023, has requested to inspect the site and examine the proposal in terms of guidelines of Ministry of Road Transport & Highways, New Delhi vide letter MoRTH circular no: RW/NH-33044/29/2015-S&R(R) dated 22.11.2016 and furnish a detailed report along with specific recommendation.

We have reviewed the re submission and the applicant has complied all the observations furnished vide our letter cite 3<sup>rd</sup>

Hence the Authority is requested to accord NOC for proposed Supply, Errection, Testing and Commissioning of 132KV, RTSS Wanaparthy Road in Mahabubnagar District- at Km 135+254.

Thanking you and assuring the best of our Services always.

With regards

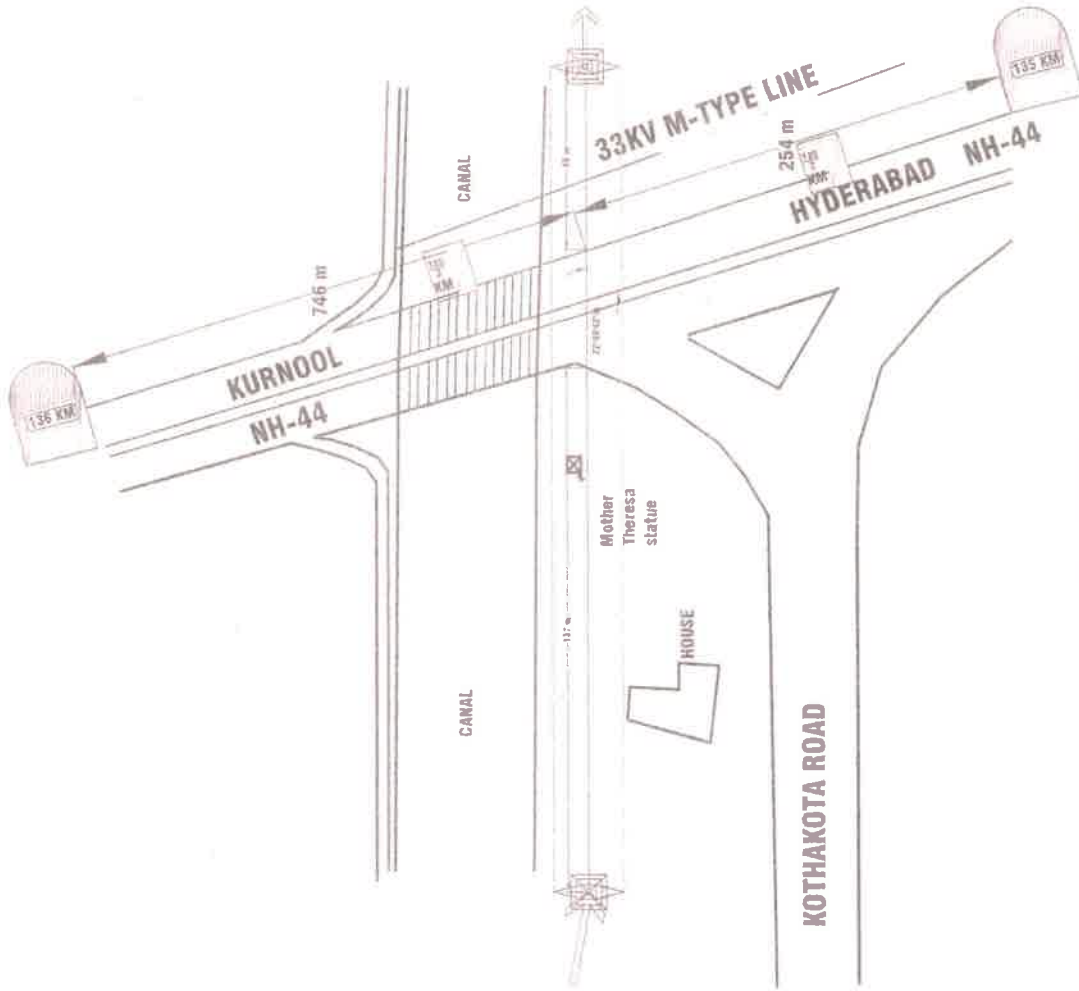
for Aarvee Associates Architects Engineers & Consultants Pvt. Ltd.,

  
M.G. Basha  
Team Leader  
Thondupalli - Kurnool Project  


Copy to:

1. The Project Manager, WATPL, Shakhapur Toll Plaza, Shakhapur Telangana.
2. The Authorized Signatory, M/s Aarvee Associates Architects Engineers & Consultants Pvt. Ltd., Hyd in Association with Shree Bhawani Consultancy Services Pvt, Ltd.,

TO WARDS BANGALORE NATIONAL HIGH WAY KM STONE - HYD - 136



AP-10  
2°31'41"RT  
GPS Coordinates  
1811367.016, 814235.803

AP-9  
10°10'34"L  
GPS Coordinates  
1811465.481, 814435.232

CLIENT	TS TRANSCO
PROJECT	ROUTE PROFILE FOR ERECTION OF 132KV DC/SC 2Φ LINE FROM EXISTING 132KV SUB-STATION KOTTAKOTA TO THE PROPOSED 132KV RTSS WANAPARTHY (NEAR MADANAPUR)
TITLE	KEY PLAN OF NH - 44 ROAD CROSSING
SURVEY CONSULTANT	R.VEERA KUMAR ENT LINE SURVEY CONTRACTOR Plot no.156, AADHYA NHAYAM Kukatpalli, Hyderabad-500072, Tel : +91-9618948373

TO WARDS HYDERABAD NATIONAL HIGH WAY KM STONE - HYD - 135

Assistant Engineer  
Const. Sub-Division-II  
TSTRANSCO, Mahabubnagar

Asst. Executive Engineer  
Construction SD-II  
TSTRANSCO, Mahabubnagar

Executive Engineer  
Construction Division,  
TSTRANSCO, Mahabubnagar

Team Leader  
Aarvee Associates Architects  
Engineers & Consultants Pvt. Ltd.  
Thondunallu, Kurnool District

PROJECT DIRECTOR  
NATIONAL HIGHWAYS AUTHORITY OF INDIA  
PROJECT IMPLEMENTATION UNIT  
HYDERABAD - 500 034

РОТЗЕНКО ТЭЦОЯ  
АЦИН 30 ТИНОТЭА СУМНННН ДАИОТЭН  
ТИШ ИОИТАИЭМЭЛЭНН ТЭЦОЯ  
АДО 002 - ДАВАЯЭЦУН


1. 1990年12月25日，在“九七”香港回归前，香港各界人士纷纷发表文章，讨论香港回归后的前途。其中，不少文章都提到，香港回归后，将实行“一国两制”，保持香港的繁荣和稳定。

## CHECK-LIST

**FOR** Hyderabad-Bangalore NH-44 Crossing between km stone no.- 135 & 136 for Construction of 132KV 2-phase DC/SC Line From 132/11KV RBLIS Kothakota SS To Proposed 132KV RTSS Wanaparthy road (Madhanapur) Transmission Line between Location No.-AP09 (NB 60deg+06) & Location No- AP10 (NB 60deg+06).

S.NO.	DESCRIPTION	DETAILS
1.	Name of the Applicant	Executive Engineer
2.	Address of the Applicant	Executive Engineer/ Construction TSTRANSCO/ Mahabubnagar, Near 132KV SS TSTRANSCO, Mettugadda, Mahabubnagar, Telangana-509001
3.	National Highway Number	NH-44
4.	Name of Crossing	Hyderabad-Bangalore, NH-44 Road.
5.	SYSTEM OF SUPPLY (i.e VOLTAGE) FREQUENCY NO.OF PHASES,WHETHER NEUTRAL IS EARHTED OR NOT	132 KV, 50 Hz, 02 Phase Single Circuit with 1No. Earth Wire
6.	Position of towers	Between Location No.-AP09 (NB 60deg+06) & Location No- AP10 (NB 60deg+06).
7.	NORMAL SPAN AT LAPWING CONDUCTOR	320 M
8.	MAX.SAG AT NORMAL SPAN	7.055 M.
9.	CROSSING SPAN	222 M.
10.	Preceding span	264 M.
11.	Succeeding span	230 M.

  
**Team Leader**  
 Aarvee Associates Architects  
 Engineers & Consultants Pvt. Ltd.  
 Thondupally to Kurnool Project

  
**PROJECT DIRECTOR**  
 NATIONAL HIGHWAYS AUTHORITY OF INDIA  
 PROJECT IMPLEMENTATION UNIT  
 HYDERABAD - 500 034.

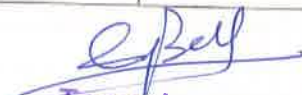
  
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PROJECT IMPLEMENTATION UNIT  
NATIONAL HIGHWAYS AUTHORITY OF INDIA  
PROJECT DIRECTOR  
HYDERABAD - 500 034

Proprietary to Karmal Project  
Engineers & Consultants Pvt. Ltd  
Active Associates Architects  
Team Leader

12.	Height of structure above ground and below ground separately and details of foundation	A) Location No. AP09 (NB 60deg+06) height above GL 33.09 M, depth below GL 4.300 M B) Location No. AP10 (NB 60deg+06) height above GL 33.09 M, depth below GL 4.300 M
13.	Max. SAG OF ACSR Panther CONDUCTOR SIZE 30/3.00 mm AL + 7 /3.00 mm at Crossing	3.505 M
14.	CLEARANCE OVER ROAD	At Road = 14.760 M (Vertical clearance).
15.	Height above ground level of (1) Lowest conductor on insulator above ground level	18.30 M & 1.60 M. Respectively.
16.	Height of road FL above ground level measured at the foot of the structure.	Location No. AP09 (NB 60deg+06) = 1.90 M. Location No. AP10 (NB 60deg+06) = 1.60 M
17.	Angle of road crossing	72° 49' 42"
18.	Distance from NH From center of tower	Location No. AP09 (NB 60deg+06) = 137M. Location No. AP10 (NB 60deg+06) = 45 M
19.	Perpendicular distance from center of tower to road	Location No. AP09 (NB 60deg+06) = 137 M. Location No. AP10 (NB 60deg+06) = 45 M
20.	Protection of assembly to the line	NA
21.	No. of stay required	NO.
22.	Minimum Factor of Safety	Normal Condition-02 Broken Wire Condition-1.50.
23.	Size of power conductor mm.	ACSR Panther Conductor overall diameter 21 mm
24.	Size of Earth Wire/OPGW	7 /3.15 mm HTGS Earth wire Overall

  
**Team Leader**  
 Aarvee Associates Architects  
 Engineers & Consultants Pvt. Ltd.  
 Thondupally, Kurnool Dist.


  
**PROJECT DIRECTOR**  
 NATIONAL HIGHWAYS AUTHORITY OF INDIA  
**PROJECT IMPLEMENTATION UNIT**  
 HYDERABAD - 500 034.



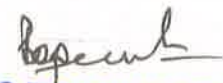
		Diameter of Earth wire – 9.45 mm.
25.	FOUNDATION TYPE	PS
26.	PLAN PAPER DIAGRAM	ENCLOSED
27.	EARTHING	PIPE TYPE EARTHING

  
**Assistant Engineer**  
 Const.Sub-Division-II  
 TSTRANSCO, Mahabubnagar.

  
**Asst. Executive Engineer**  
**Construction SD-II**  
 TSTTANSCO, Mahabubnagar

  
**Executive Engineer,**  
**Construction Division,**  
 TSTRANSCO, Mahabubnagar

  
**Team Leader**  
 Arjee Associates Architects  
 Engineers & Consultants Pvt. Ltd.  
 Thondupally to Kurnool Project

  
**PROJECT DIRECTOR**  
**NATIONAL HIGHWAYS AUTHORITY OF INDIA**  
**PROJECT IMPLEMENTATION UNIT**  
 HYDERABAD - 500 034.

  
 SE

PROJECT DIRECTOR  
NATIONAL HIGHWAYS AUTHORITY OF INDIA  
PROJECT IMPLEMENTATION UNIT  
HYDRABAD 500 004

PROJECT DIRECTOR  
NATIONAL HIGHWAYS AUTHORITY OF INDIA  
PROJECT IMPLEMENTATION UNIT  
HYDRABAD 500 004

~~eee~~  
eeconstructionmbnr@gmail.com  
Executive Engineer  
Construction Division  
TSTRANSCO  
mahabubnagar

dyceeresc2@gmail.com  
B. YELLAIAH  
DY. CEE/RE/SC  
4th floor,  
Railwayman Nilayam  
Secunderabad

9949077258





తెలంగాణ తెలంగాణ TELANGANA

S.No. 1480 Date 15/04/2022  
Rs. 100/-  
Sold to K.N.V.S. Prakash s/o K. Bhaskar Rao  
For Whom Self. Rf. Hyd

AW 350552  
Name: M. ANIL KUMAR  
(Signature)  
Date: 15/04/2022  
H.No. 14130  
Mahabubnagar, Telangana 500070040

### UNDERTAKING

It is proposed to carry out stringing activity of 132kV Transmission line which is passing from existing 132/11KV SS Kothakota LIS to proposed 132KV RTSS Wanaparthy Road of district Mahabubnagar.

This section is crossing near Kothakota town (Village & Mandal) on NH-44 (Hyderabad-Bangalore Highway) between Loc. No.AP-9 (NB 60deg+6 tower) & AP-10 (NB 60deg+6 tower). This section of the National Highway is under the control of Project Director, Project Implementation Unit, NHAI, Hyderabad.

Stringing would be executed by Transmission Corporation of Telangana Limited through agency M/s Kishore Infra projects Pvt Ltd, Hyderabad.

In this context, I (Sri. K.N.V.S.Prakash, Executive Engineer/ Construction Division / Mahabubnagar), 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 NH-44 during the execution of the above work.

Sri. K.N.V.S.Prakash,  
Executive Engineer,  
Construction Division,  
Mahabubnagar





తెలంగాణ తెలంగాణ TELANGANA

Sl.No. 1481 Date 13/04/2022  
Sold to K.N.V.S. Prakash s/o K. Bhaskar Rao  
For Whom Self R. Hyd.

AW 350553  
Name: M. ANIL KUMAR  
(Licensed Stamp Vendor)  
L.No. 141300/2020, dt. 11.30.18/2022  
H.No. 5-1-79, Mahabubnagar  
Mahabubnagar 505001 Tel. No. 960170040

### UNDERTAKING

It is proposed to carry out stringing activity of 132kV Transmission line which is passing from existing 132/11KV SS Kothakota LIS to proposed 132KV RTSS Wanaparthi Road of district Mahabubnagar.

This section is crossing near Kothakota town (Village & Mandal) on NH-44 (Hyderabad-Bangalore Highway) between Loc. No. AP-9 (NB 60deg+6 tower) & AP-10 (NB 60deg+6 tower). This section of the National Highway is under the control of Project Director, Project Implementation Unit, NHAI, Hyderabad.

Stringing would be executed by Transmission Corporation of Telangana Limited through agency M/s Kishore Infra projects Pvt Ltd, Hyderabad.

In this context, I (Sri. K.N.V.S. Prakash, Executive Engineer/ Construction Division/ Mahabubnagar), on behalf of TSTRANSCO here by undertake that during the 6 laning or further development works in Kothakota town section of NH-44 of the National Highway 44, TSTRANSCO would relocate the transmission lines at own cost as per the instructions of NHAI.

Sri. K.N.V.S. Prakash,  
Executive Engineer,  
Construction Division,  
Mahabubnagar



भारतीय गैर न्यायिक

एक सौ रुपये

Rs. 100

रु. 100

ONE  
HUNDRED RUPEES



भारत INDIA  
INDIA NON JUDICIAL

తెలంగాణ తేలంగానా TELANGANA

Sl.No. 1482 Date 15/04/2022  
Sold to K.N.V.S. Prakash s/o. K. Bhaskar Rao  
For Whom Self K.N. Hyd

AW 350554  
Name M. ANIL KUMAR  
(Licensed Stamp Vendor)  
L.No. 141/2022  
H.No. 6-1-79, Mahabubnagar  
Mahabubnagar-505001 Dist. 5000170040

### UNDERTAKING

It is proposed to carry out stringing activity of 132kV Transmission line which is passing from existing 132/11KV SS Kothakota LIS to proposed 132KV RTSS Wanaparthy Road of district Mahabubnagar.

This section is crossing near Kothakota town (Village & Mandal) on NH-44 (Hyderabad-Bangalore Highway) between Loc. No.AP-9 (NB 60deg+6 tower) & AP-10 (NB 60deg+6 tower). This section of the National Highway is under the control of Project Director, Project Implementation Unit, NHAI, Hyderabad.

Stringing would be executed by Transmission Corporation of Telangana Limited through agency M/s Kishore Infra projects Pvt Ltd, Hyderabad.

In this context, I (Sri. K.N.V.S.Prakash, Executive Engineer/ Construction Division/ Mahabubnagar), 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, Hyderabad on National Highway section of NH-44 during the execution of the above work.

Sri. K.N.V.S.Prakash,  
Executive Engineer,  
Construction Division,  
Mahabubnagar