



सत्यमेव जयते

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 नं-3, बंजारा हिल्स, हैदराबाद-500 034. तेलंगाना.

REGIONAL OFFICE - HYDERABAD

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

टेली / Tele : 040 - 29562147 / 48 ई-मेल / Email : rohyderabad@nhai.org, nhairohyd@gmail.com



Notice Inviting Public Comments

NHAI/RO-HYD/25011/1/36/2022/Utility/3119

Dt.14.02.2022

Sub: NHAI - RO Hyderabad - PIU Hyderabad- Proposal for crossing of double circuit LILO of 400KV TMDC line from 400KV Mamidipally SS to 400/200/132KV Choutuppal SS - Crossing of 400KV line between km.65+600 to Km.65+800 and Km.66+200 to Km.66+400 on Hyderabad to Vijayawada section of NH-65 in the State of Telangana- - Reg.

Ref: 1. PIU Hyderabad lr no. NHAI/PIU-HYD/NH-65/Hyd-Vij/2021/24, dt:04.01.2022

The Project Director, PIU, NHAI, Hyderabad vide letter cited above has recommended the proposal of Executive Engineer, TSTRANSCO, Hyderabad regarding Crossing of 400KV line between km.65+600 to Km.65+800 and Km.66+200 to Km.66+400 of the National Highway, Hyderabad to Vijayawada section of NH-65 in the State of Telangana.

2. As per above 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: rohyderabad@nhai.org, nhairohyd@gmail.com

Encls: Above Proposal

Yours faithfully,

(V. Nagamani)

Dy. 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 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

Sub: NHAI - RO Hyderabad - PIU Hyderabad- Proposal for crossing of double circuit LILO of 400KV TMDC line from 400KV Mamidipally SS to 400/200/132KV Choutuppal SS - Crossing of 400KV line between km.65+600 to Km.65+800 and Km.66+200 to Km.66+400 on Hyderabad to Vijayawada section of NH-65 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) | |

DETAILS OF POWER LINE CROSSING ON NATIONAL HIGHWAY-65

| Sl. No. | Description of Work | Information | Remarks |
|---------|--|---|---------|
| 1. | Nature of Work | Erection, Stringing of L.I.L.O IN of existing 400KV TMDC line from 400kV Khammam SS-400kV Mamidipally SS to 400/220/132 kV Choutuppal SS. | |
| 2. | Name and Address of Applicant | P.Venkat Reddy, Executive Engineer/ 400kV/Const.-III, Metro circle, TS TRANSCO/Hyderabad. | |
| 3. | National Highway No. and Section | NH-65, Hyderabad – Vijayawada section | |
| 4. | Crossing Chainage | Between 65+600 & 65+800 | |
| 5. | Width of available ROW | | |
| a) | Location of left side tower from centre line of NH while facing towards Vijayawada | 145 mtrs | |
| b) | Location of right-side tower from centre line of NH while facing towards Vijayawada | 85 mtrs | |
| c) | Span between Towers | 230 mtrs | |
| 6. | Vertical clearance from lowest power line conductor to centre of road level | 17.52mtrs | |
| 7. | Electrical Clearance for 400 kV Overhead line crossing National Highway as per IS 5613 and IER-1956 Height of Towers | 12.5mtrs | |
| 8. | Height of Towers | DD+6 (50mtrs) & DD+0 (44mtrs) | |

Shreejit Choudhary
(S.E)

[Signature]
Executive Engineer
400kV/Const-III/Metro
Erragadda, Hyderabad-45

[Signature]
Assistant Engineer
400kV/SD-1/Const-III/Metro
Erragadda, Hyderabad-45

[Signature]

[Signature]
PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PROJECT IMPLEMENTATION UNIT
HYDERABAD - 500 034.

| Sl. No. | Name of the Project | Period |
|---------|---------------------|--------|
| 1 | ... | ... |
| 2 | ... | ... |
| 3 | ... | ... |
| 4 | ... | ... |
| 5 | ... | ... |
| 6 | ... | ... |
| 7 | ... | ... |
| 8 | ... | ... |
| 9 | ... | ... |
| 10 | ... | ... |
| 11 | ... | ... |
| 12 | ... | ... |
| 13 | ... | ... |
| 14 | ... | ... |
| 15 | ... | ... |
| 16 | ... | ... |
| 17 | ... | ... |
| 18 | ... | ... |
| 19 | ... | ... |
| 20 | ... | ... |

[Signature]
 Assistant Engineer
 400K/C2-100K/11/Metro
 Enagada, Hyderabad-45

[Signature]
 Executive Engineer
 400K/C2-100K/11/Metro
 Enagada, Hyderabad-45

[Signature]
 (Sd/-)

[Signature]
PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY
PROJECT IMPLEMENTATION
HYDERABAD - 500 004

TRANSMISSION CORPORATION OF TELANGANA LIMITED

Check survey Report - Line In of Existing 400 KV Mamidipally - Khammam TMDC Line to Proposed 400/220/132kV Choutuppall SS

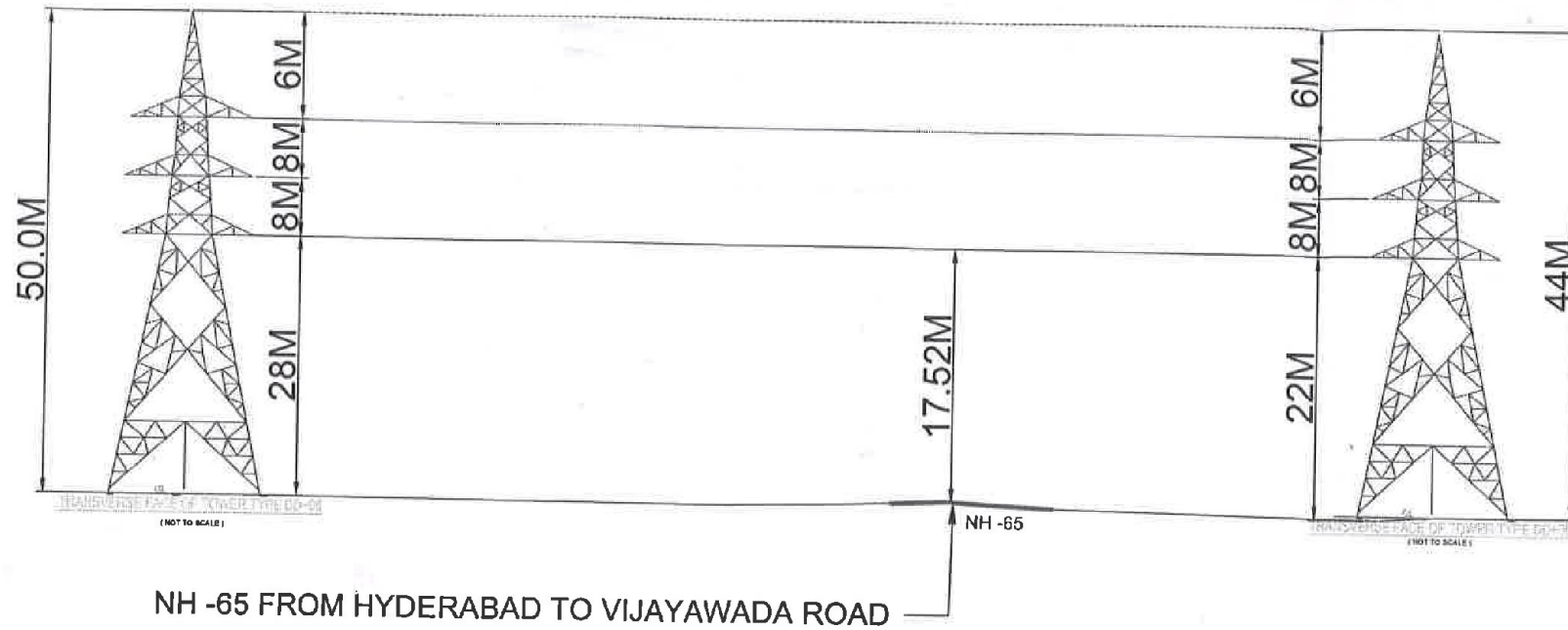
AS PER CHECK SURVEY

| S.No. | Loc./AP Nos | Type of tower | Angle of Deviation | Span Length in Mtrs. | | Weight span Hot Curve | | | UTM Coordinates 44Q | | Crossing details/Remarks | | |
|-------|-------------|---------------|--------------------|----------------------|-----------------------|-----------------------|-----------|-----|---------------------|-----|--------------------------|------------|---|
| | | | | Span in mtr | Section Length in mtr | Cumulative chainage | Wind span | L | R | T | | Easting | Northing |
| 15 | AP-9/0 | DC+0 | 15°29'13"LT | | 362 | 4742 | 333.5 | 158 | 127 | 285 | 287960.04 | 1906528.78 | |
| 16 | AP-10/0 | DD+6 | 22°33'48"LT | 305 | 305 | 5047 | 267.5 | 178 | 164 | 342 | 287943.74 | 1906230.14 | 2 Nos 11KV CL-24.48, 35.2 line, 3 Nos LT line CL-20.49,26.65,34.69 |
| 17 | AP-11/0 | DD+0 | 34°21'47"LT | 230 | 230 | 5277 | 300 | 61 | 200 | 261 | 288019.00 | 1906013.00 | Natinal Highway -65 From Hyderabad to Vijayawada (Road Clearance 17.52), 2Nos 11KV Lines (11.25,11.36m)/LT Line(12.02m) |
| 18 | Loc No-11/1 | DA+0 | | | | 5647 | 361.5 | 170 | 168 | 338 | 287921.69 | 1905656.02 | 33KV Line(6.26),Bund |

lead

Executive Engineer
400KV/Const-III/Metro
Erragadda, Hyderabad-45

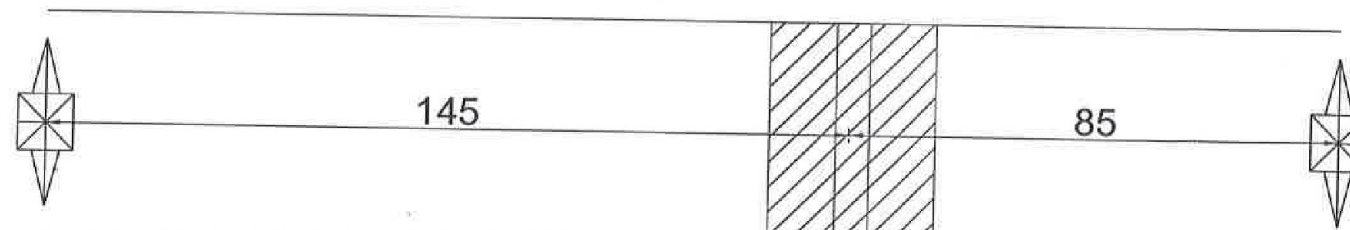
Y. Vish
Assistant Engineer
400KV/SD-3/Const-III/Metro
Erragadda, Hyderabad-45



REFERENCE OF OVERHEAD NATIONAL HIGHWAY -65 CROSSING DATA

1. PROPOSED NATIONAL HIGHWAY CROSSING
2. CROSSING ANGLE = 78°
3. CROSSING SPAN = 230M.
4. CROSSING ANGLE OF DEVIATION LOC NO 10/0 = 22°33'48"LT & LOC NO 11/0 = 34°21'47"LT
5. CROSSING TOWER TYPE IS (1) LOC NO 10/0 : DD+06 (2) LOC NO 11/0 DD+00
6. CLEARANCE NATIONAL HIGHWAY TOP AND LOWEST LINE CONDUCTOR = 17.52M.
7. HEIGHT OF TRANSMISSION LINE/TOWER = LOC NO-10/0 = 50.0 M. & LOC NO-11/0 = 44.0 M.

| | | | | | | | | | | | | | |
|--------------|--------|-------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|---------|
| GROUND LEVEL | 316.15 | 316.1 | 316.052 | 315.947 | 315.842 | 315.767 | 316.176 | 316.91 | 315.882 | 315.584 | 315.149 | 314.714 | 315.504 |
| CHAINAGE | 0 | 20 | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 220 | 230 |



AP10/0
22°33'48"LT
X=287943.74
Y=1906230.14

NH -65 FROM HYDERABAD TO VIJAYAWADA ROAD

AP11/0
34°21'47"LT
X=288019.00
Y=1906013.00

Record
Executive Engineer
400kV/Const-III/Metro
Erragadda, Hyderabad-45

Ujyankish
Assistant Engineer
400kV/SD-1/Const-III/Metro
Erragadda, Hyderabad-45

| | | | |
|---|---|----------------------|------------|
| CLIENT: | TRANSMISSION CORPORATION OF TELANGANA LIMITED | | |
| NAME OF THE LINE | LILO IN Of existing 400kV Mamidipally – Khammam TMDC line To proposed 400/220/132kV Choutuppal SS Under Yadadri Thermal Power Evacuation Scheme (5x800MW) | | |
| NATIONAL HIGHWAY -65 CROSSING PROPOSAL DESCRIPTION FROM HYDERABAD TO VIJAYAWADA ROAD NEAR BY VELIMINEDU VILLAGE | | | |
| LOCATION: | Loc. NO: AP10/0 to AP11/0 | Sheet No. : 01 OF 01 | Scale: NTS |

Shanathchanky
(S.E)

[Signature]
PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PROJECT IMPLEMENTATION UNIT
HYDERABAD - 500 024

DETAILS OF POWER LINE CROSSING ON NATIONAL HIGHWAY-65

| Sl. No. | Description of Work | Information | Remarks |
|---------|--|---|---------|
| 1. | Nature of Work | Erection, Stringing of LILO OUT of existing 400KV TMDC line from 400kV Khammam SS-400kV Mamidipally SS to 400/220/132 kV Choutuppal SS. | |
| 2. | Name and Address of Applicant | P.Venkat Reddy, Executive Engineer/ 400kV/Const.-III, Metro circle, TS TRANSCO/Hyderabad. | |
| 3. | National Highway No. and Section | NH-65, Hyderabad – Vijayawada section | |
| 4. | Crossing Chainage | Between 66+200 & 66+400 | |
| 5. | Width of available ROW | | |
| a) | Location of left side tower from centre line of NH while facing towards Vijayawada | 145 mtrs | |
| b) | Location of right-side tower from centre line of NH while facing towards Vijayawada | 96 mtrs | |
| c) | Span between Towers | 241 mtrs | |
| 6. | Vertical clearance from lowest power line conductor to centre of road level | 19.4 mtrs | |
| 7. | Electrical Clearance for 400 kV Overhead line crossing National Highway as per IS 5613 and IER-1956 Height of Towers | 12.5 mtrs | |
| 8. | Height of Towers | DD+3 (47mtrs) & DD+6 (+1.5mtr RC) (51.5mtrs) | |

Shasanth Chakraborty
(S.E)

eecccd
Executive Engineer
400kV/Const-III/Metro
Erragadda, Hyderabad-45

Chilakurthi
Assistant Engineer
400kV/SD-1/Const-III/Metro
Erragadda, Hyderabad-45

SB

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

TRANSMISSION CORPORATION OF TELANGANA LIMITED

Check survey Report - Line O/T of Existing 400 KV Mamidipally - Khammam TMDC Line to Proposed

400/220/132kV Choutuppal SS

AS PER CHECK SURVEY

| S.No. | Loc./AP Nos | Type of tower | Angle of Deviation | Span Length in Mtrs. | | | Weight span | | | UTM Coordinates 44Q | | Crossing details/Remarks | |
|-------|-------------|----------------|--------------------|----------------------|-----------------------|---------------------|-------------|-----|-----|---------------------|---------|--------------------------|--|
| | | | | Span in mtr | Section Length in mtr | Cumulative chainage | Wind span | L | R | T | Easting | | Northing |
| 15 | Loc No-8/1 | DA+6 | | 380 | | 4633 | 367 | 164 | 194 | 358 | 288689 | 1906610 | |
| 16 | AP-9/0 | DD+3 | 11°40'49"LT | | 734 | 5013 | 310.5 | 186 | 101 | 287 | 288529 | 1906265 | Boundary Wall, 11kV Line CL:6.9m, LT Line-2nos CL:11.6m, 8.0m, Transformer CL:7.1m, Banyan Tree, Bore. |
| 17 | AP-10/0 | DD+6 +1.5RC | 03°33'06"RT | 241 | 241 | 5254 | 307 | 140 | 220 | 360 | 288474 | 1906031 | 33KV Line CL:15.3m, 11kV Line- 2nos CL:16.1m, 15.8m, LT Line CL:14.4m, Nala, Bushes, Metal Road, Hyderabad-Vijayawada NH-65 CL: 19.4m, A/C 85Deg |
| 18 | AP-11/0 | DC+0 | 18°01'52"RT | 373 | 373 | 5627 | 373.5 | 153 | 189 | 342 | 288367 | 1905674 | Pillar Fence, 11kV Line CL:8.4m, Cart Track, Well |

eeach

Executive Engineer
400KV/Const-III/Metro
Erragadda, Hyderabad-45

Udayaisha

Assistant Engineer
400KV/SD-3/Const-III/Metro
Erragadda, Hyderabad-45

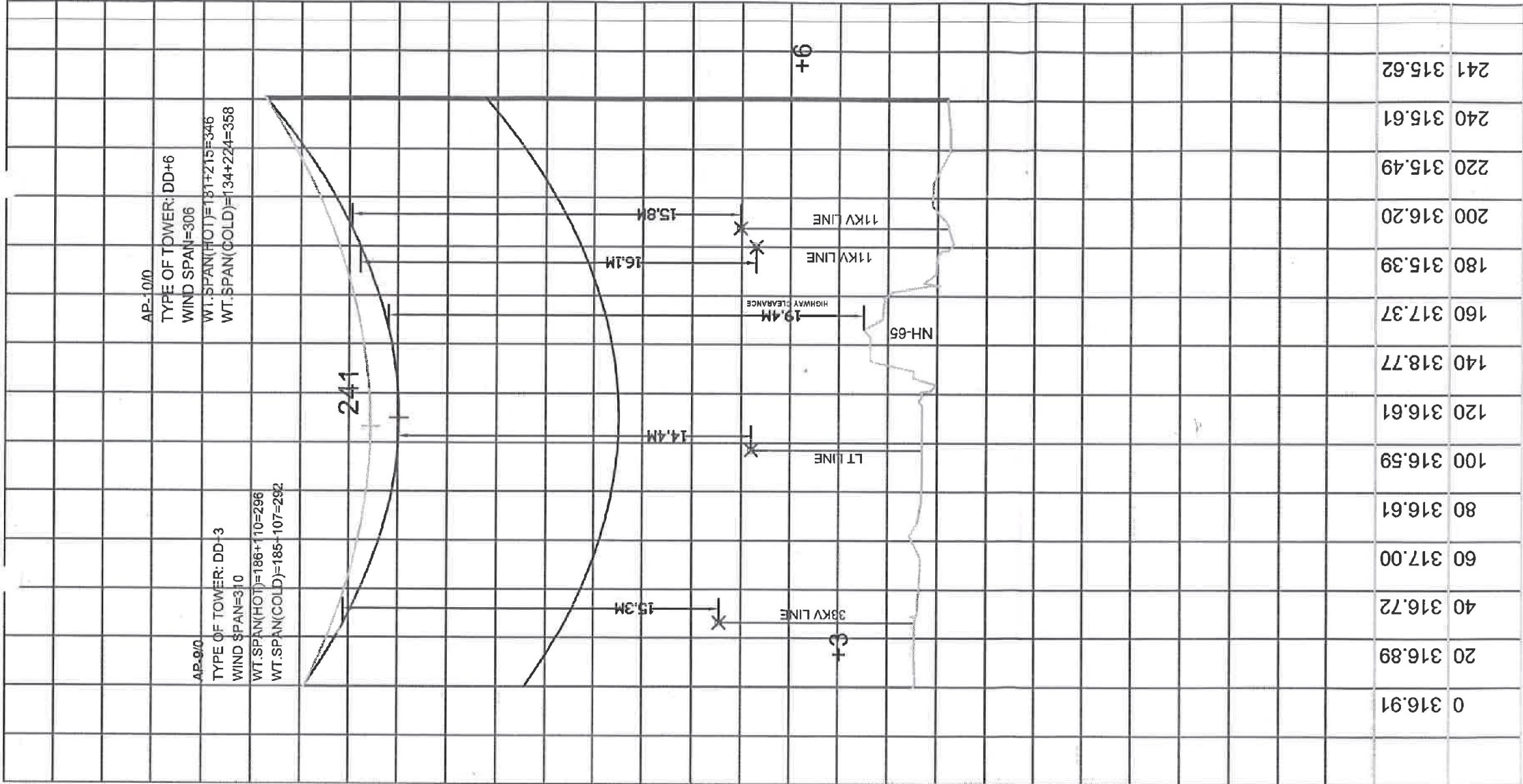
Shreehari
(S.E)

✍

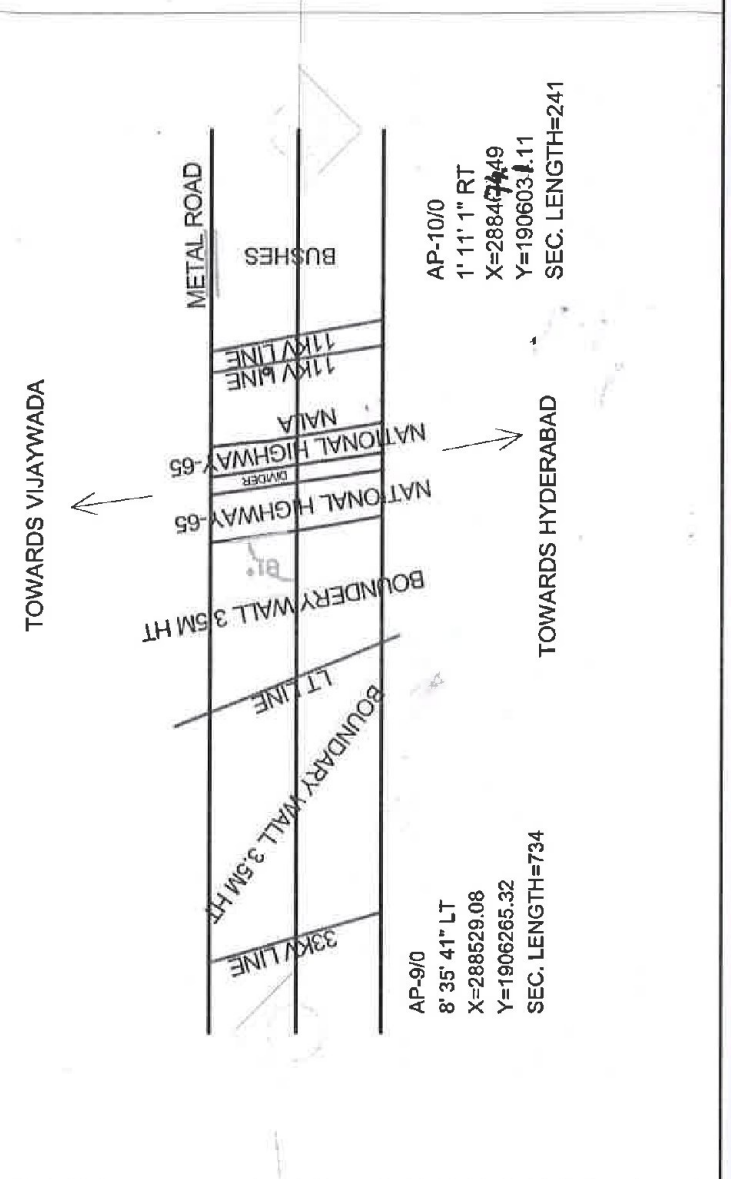
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PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PROJECT IMPLEMENTATION UNIT
HYDERABAD - 500 034.

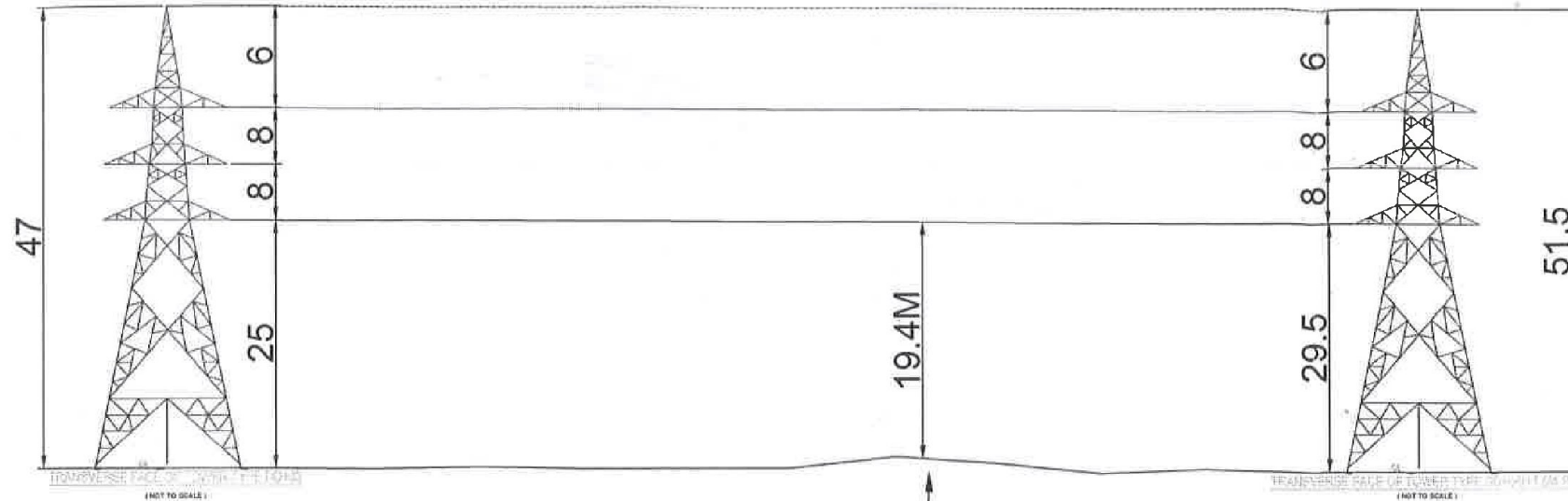
[Signature]
Executive Engineer
400KV/Const-III/Metro
Erragadda, Hyderabad-45

[Signature]
Assistant Engineer
400KV/SD-1/Const-III/Metro
Erragadda, Hyderabad-



| | |
|-----|--------|
| 0 | 316.91 |
| 20 | 316.89 |
| 40 | 316.72 |
| 60 | 317.00 |
| 80 | 316.61 |
| 100 | 316.59 |
| 120 | 316.61 |
| 140 | 318.77 |
| 160 | 317.37 |
| 180 | 315.39 |
| 200 | 316.20 |
| 220 | 315.49 |
| 240 | 315.61 |
| 241 | 315.62 |



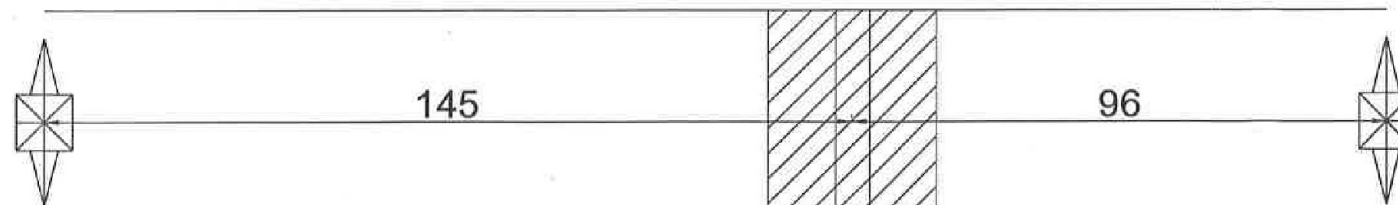


NH -65 FROM HYDERABAD TO VIJAYAWADA ROAD

REFERENCE OF OVERHEAD NATIONAL HIGHWAY -65 CROSSING DATA

1. PROPOSED NATIONAL HIGHWAY CROSSING
2. CROSSING ANGLE = 81°
3. CROSSING SPAN = 241M.
4. CROSSING ANGLE OF DEVIATION LOC NO 9/0 = 8° 35' 41" LT & LOC NO 10/0 = 1° 11' 1" RT
5. CROSSING TOWER TYPE IS (1) LOC NO 9/0 : DD+03 (2) LOC NO 10/0 DD+06(+1.5M RC)
6. CLEARANCE NATIONAL HIGHWAY TOP AND LOWEST LINE CONDUCTOR = 19.4M.
7. HEIGHT OF TRANSMISSION LINE/TOWER = LOC NO-9/0= 47.0 M. & LOC NO-10/0=51.5M.

| | | | | | | | | | | | | | | |
|--------------|--------|--------|--------|-----|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| GROUND LEVEL | 316.91 | 316.89 | 316.72 | 317 | 316.61 | 316.59 | 316.61 | 318.77 | 317.37 | 315.39 | 316.2 | 315.49 | 315.61 | 315.62 |
| CHAINAGE | 0 | 20 | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 220 | 230 | 241 |



AP-9/0
8° 35' 41" LT
X=288529.08
Y=1906265.32

NH -65 FROM HYDERABAD TO VIJAYAWADA ROAD

AP-10/0
1° 11' 1" RT
X=288474.49
Y=1906031.11

Executive Engineer
Executive Engineer
400kV/Const-III/Metro
Erragadda, Hyderabad-45

Assistant Engineer
Assistant Engineer
400kV/SD-1/Const-III/Metro
Erragadda, Hyderabad-45

| | | | |
|--|--|----------------------|------------|
| CLIENT: | TRANSMISSION CORPORATION OF TELANGANA LIMITED | | |
| NAME OF THE LINE | LILO OUT Of existing 400kV Mamidipally – Khammam TMDC line to proposed 400/220/132kV Choutuppal SS Under Yadadri Thermal Power Evacuation Scheme (5x800MW) | | |
| NATIONAL HIGHWAY -65 CROSSING PROPOSAL DESCRIPTION FROM HYDERABAD TO VIJAYAWADA ROAD NEAR BY VELIMINEDU VILLAGE | | | |
| LOCATION: | Loc. NO: AP10/0 to AP11/0 | Sheet No. : 01 OF 01 | Scale: NTS |

Shasanth Chakraborty
(S.E)

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

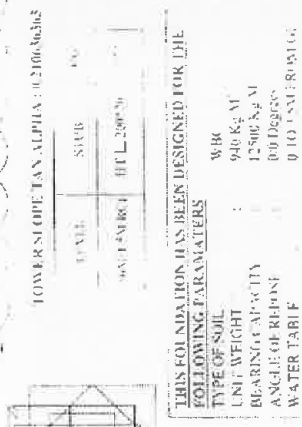
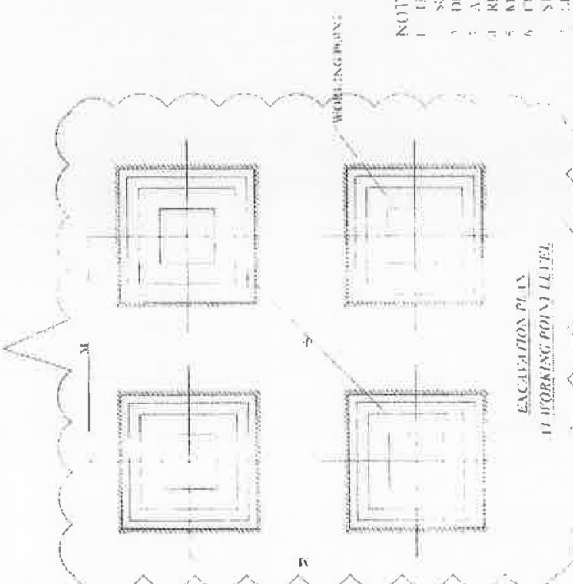
STUPELATION STUB LENGTHS IN M SHALL BE AS PER APPROVED STUPELATION DRAWING

BAR BENDING SCHEDULE

| BAR NO. | DESCRIPTION | NO. OF BARS | LENGTH (M) | WEIGHT (KG) | TOTAL WEIGHT (KG) |
|---------|-------------|-------------|------------|-------------|-------------------|
| A | ... | 1050 | 1.75 | 1196.25 | 4244.63 |
| B | ... | 824 | 1.75 | 709.86 | 2517.55 |
| C | ... | 5416 | 0.45 | 1788 | 343.56 |
| D | ... | 5022 | 0.35 | 1758 | 350.70 |
| E | ... | 3350 | 0.45 | 1507.5 | 301.50 |
| F | ... | 2458 | 0.28 | 688.44 | 137.69 |
| G | ... | 3100 | 0.30 | 930 | 186.00 |

TOTAL WEIGHT OF STEEL REQUIRED IN KG = 11662.66

- NOTES:**
- THIS DRAWING IS APPLICABLE FOR GROUND LEVELS NOT SUBJECT TO SOIL SCOUR.
 - DRAWING NOT TO SCALE AND WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
 - ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
 - REINFORCED BAR LENGTHS TO BE CONFORMING TO IS 1786:1965.
 - MIX PROPERTIES CONFORMING TO IS 456:2000.
 - CONCRETE MIXTURE TO BE AS PER SPECIFICATION UNLESS OTHERWISE STATED.
 - LEAN CONCRETE MIX GRADE (1:4:8).
 - CLEAR COVER TO THE MAIN REINFORCEMENT BARS NEAR THE SOLEM CLEAR COVER TO THE MAIN REINFORCEMENT BARS NEAR THE TOP AND AT THE CORNERS AND BARS ARE TO BE ADJUSTED AT SITE.
 - FOR SPECIFIC APPLICATIONS TO BE PROVIDED AS PER DESIGN AREA OF LARGER BAR THAN 80% BARS SHALL BE LAPPED AT ANY JOINTS.
 - FOUNDATION IS NOT SUITABLE FOR USE OF 3:1 SLOPE.
 - THIS FOUNDATION DRAWING IS FOLLOWED ALONG WITH APPROVED STUPELATION DRAWING.
 - WORKING POINT IS THE POINT WHERE CG OF STUB COINCIDES WITH THE CENTER OF TOP PLAN OF TOWER PAD.



IMPORTANT NOTE
LOADS CONSIDERED IN THE DESIGN INCLUDING LOS AREAS BELOW

COMPRESSION - 209710 KGS
TENSION - 189650 KGS
TRANSVERSE SIDE THRUST - 13500 KGS
LONGITUDINAL SIDE THRUST - 9400 KGS

CONTRACTOR: TRANSMISSION CORPORATION OF ANDHRA PRADESH, HYDRABAD

DESIGNER: DEGI TRANS

PROJECT: TRANSMISSION CORPORATION OF ANDHRA PRADESH, HYDRABAD

DATE: 10/10/2018

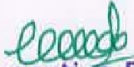
SCALE: 1:100

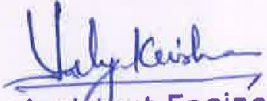
Executive Engineer
400KV/Const-III/Metro
Erragadda, Hyderabad-45

Assistant Engineer
400KV/SD-1/Const-III/Metro
Erragadda, Hyderabad-45

COMPLIANCE/REQUIREMENT OF HT LINE CROSSING-NHAI

| Sl.No. | Description | Compliance Yes/No |
|--------|--|-----------------------------------|
| 1 | a) Exact chainage of the location of power line crossing NH-65 near Veliminedu(V),Chityal(M) shall be furnished in the drawings. | Chainage furnished in the drawing |
| | b) Drawing containg the relevant details like grade of concrete/Details of reinforcement, dimensions for foundation. | Drawings Furnished |
| 2 | The adequacy of design of all the components of various structures shall be ensured by TSTRANSCO | Will be ensured |
| 3 | No Part of the foundation of electrical tower shall in ROW of NHAI | Will be ensured |
| 4 | Minimum vertical clearance of the overhead electrical line for crossing the national highway shall be in accordance with the guidelines as mentioned in the central Electrical Authority Regulations/Statutory provisions of Indian Electrical Rules. | Yes |
| 5 | The work executing department i.e., M/s. Megha Engineering and Infra Structures ltd, Hyderabad shall be conveyed to the follow of IRC:32 1969, Central Electrical Authority Regulations/Statutory provisions of India Electricals Rules and other relevant guidelines issued on the above subject matter by NHAI, MORTH. | Yes |
| 6 | A copy of the work program, particularly for the work related to the crossing NH-65 near Veliminedu shall be provided to NHAI well in advance. The changes in the given work program if any, shall be provided to the NHAI well in advance | Yes |
| 7 | List and contact number of responsible engineers of above agency, available at site shall also be provided to NHAI for coordination at site level. | Yes |
| 8 | All the necessary safety arrangements shall be taken by the concerned department, i.e., TSTRANSCO for carry out the works referred under the subject matter. | Yes |
| 9 | In case if any lane closure is required for carrying such works necessary permission shall be obtained well in advance from NHAI authorities for smooth and uninterrupted flow of traffic along the National Highway. | Yes |
| 10 | The arrangements proposed by the department, for the safety, protection, structural stability and required under taking shall be submitted by the above department alone with the application and the same shall be adhered to and implemented | Yes |
| 11 | As stated in the under taking submitted by TSTRANSCO they have to commence the work after obtaining approval from the NHAI | Yes |


 Executive Engineer
 400kV/Const-III/Metro
 Erragadda, Hyderabad-45


 Assistant Engineer
 400kV/SD-1/Const-III/Metro
 Erragadda, Hyderabad-45