



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

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/25011/1/28/2022/Utility/3531

Dt.29.03.2022

Sub: NHAI - RO Hyderabad - PIU Hyderabad- Proposal for laying of Optical Fiber Cable for a total length of 14.90 Km from Km.77+700 to Km.86+600 (RHS), & from Km.115+000 to Km.121+000(LHS) along NH-161AA by HDD methodology on Sangareddy- Narsapur- Toopran- Gajwel- Jagdevpur- Bongir- Choutuppall road of NH-161AA in the State of Telangana- **Reg.**

Ref: 1. SE (R&B) NH Lr.no. SE/NH/HYD/T5/2022-23/1090, dated 06.01.2022
2. PD, PIU Hyd Lr.no.NHAI/PIU-HYD/NH-161AA/Telesonic/2022/366, dated 03.03.2022

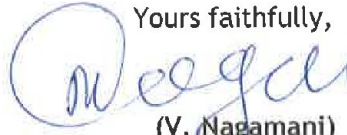
The Project Director, PIU, NHAI, Hyderabad vide letter cited above has recommended the proposal of M/s Telesonic Networks Limited regarding laying of Optical Fiber Cable for a total length of 14.90 Km from Km.77+700 to Km.86+600 (RHS), & from Km.115+000 to Km.121+000(LHS) along NH-161AA by HDD methodology on Sangareddy- Narsapur- Toopran- Gajwel- Jagdevpur- Bongir- Choutuppall road of NH-161AA 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 laying of Optical Fiber Cable for a total length of 14.90 Km from Km.77+700 to Km.86+600 (RHS), & from Km.115+000 to Km.121+000(LHS) along NH-161AA by HDD methodology on Sangareddy- Narsapur- Toopran- Gajwel- Jagdevpur- Bongir- Choutuppal road of NH-161AA 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)	

CHECK-LIST

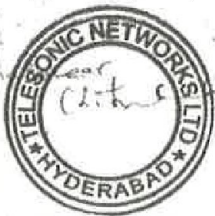
Guidelines for Project Directors for processing the proposal of laying optical fiber cable by private parties in the land along National Highways vested with NHAI.

Relevant circulars

- Ministry Circular No. RW/NH-33044/17/2000-S&R dated 29.09.2000
- NHAI's circular No. NHAI/OEC/2k/Vol II dated 7.11.2000, which includes the comprehensive guideline and draft license agreement for laying of OFC cable by private party in the land along National Highway vested with NHAI.
- Ministry's circular No. RW/NH-33044/27/2015-S&R(R) dated 22.11.2016. It is regarding the modification of previous Ministry's circular enhancing the amount of Performance Bank Guarantee and Charges for granting license for use of highway land.

Check list for getting approval for laying of optical fiber cables on NH land

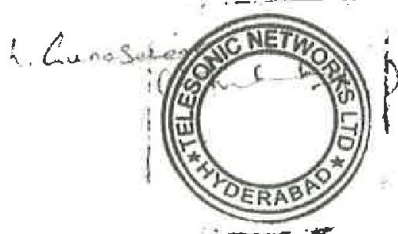
S. No.	Item	Information/Status	Remarks
1	General Information		
1.1	Name and Address of the Applicant	Telesonic Networks Limited, Bharti Crescent, 1, Nelson Mandela Road, Vasant Kunj, New Delhi-110070	
1.2	National Highway Number	NH-161AA	
1.3	State	Telangana	
1.4	Location	Between Gajwel & Bhongir	
1.5	(Chainage in km)	1. Km.77.700 to Km.86.600 (RHS) 2. Km.115.000 to Km.121.000 (LHS)	
1.6	Length in Meters	14900 Meters	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chainage/km direction	15 M	
	(b) Right side from center line towards increasing chainage/km direction	15 M	
1.8	Proposal to lay the cable		



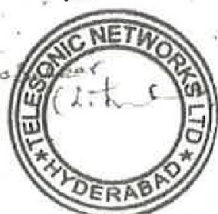
	(a) Left side from center line towards increasing chainage/km direction	Yes, as per Drawings attached (Utility Corridor)	
	(b) Right side from center line towards increasing chainage/km direction	Yes, as per Drawings attached (Utility Corridor)	
1.9	Proposal to acquire land	NA	
	(a) Left side form center line	-	
	(b) Right side from center line	-	
1.10	Whether proposal is in the same side where land is not to be acquired	NA	
	If not then where to lay the cable		
1.11	Details of already laid services, if any, along the proposed route	-	
1.12	Number of lanes (2/4 / 6/8 lanes) existing	2 lane	
1.13	Proposed Number of lanes (2 lane with paved shoulders/4/6/8 lanes)		
1.14	Service road existing or not	No	
	If yes then which side		
	(a) Left side from center line		
	(b) Right side from center line		
1.15	Proposed Service Road	NA	
	(a) Left side from center Line		
	(b) Right side from center line		
1.16	Whether proposal to lay cable is after the service road or between the service road and main carriageway	After the service road	
1.17	The permission for laying OFC shall be considered for approval/rejection		



	(i) Where the ROW is more than 45 m then the duct cable shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in view the future widening.	NA	
	(ii) where land is yet to be acquired for 4 laning and the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility corridor of 2m width, on that side of existing carriageway where extra land is not proposed to be acquired for 4-laning.	NA	
	(iii) Where the widening plan for 4-laning is not yet decided and available ROW is around 30m or less, a judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5m to 2m of utility corridor at the edge of existing ROW, duly keeping in view the possible widening plans.	NA	
	(iv) Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g. highways in cutting through hilly/rolling terrain), the cable shall be laid clear of the drain.	NA	
	(v) Where land strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of cable/ducts, the permission may be refused.	NA	
1.18	No. of applicants on the same stretch	1	



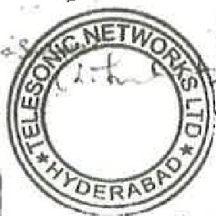
1.19	Whether the case of multiple licenses	No	
1.20	If so furnish a joint implementation programmer to lay their respective ducts within stipulated time frame.	NA	
1.21	If crossings of the road involved If Yes it shall only be through trench-less technology	No Road Crossing	
2.	Document/Drawings enclosed with the proposal	Yes	
2.1	Cross section showing the size of trench for open trenching method (Is it normal size of 1.2m (Min.) deep x 0.42m wide) Should not be greater than 1.2m in width in multiple ducts.	Yes, Enclosed	
2.2	Cross section showing the size of pit and location of cable for HDD method	Yes Attached	
2.3	Strip plan/Route Plan showing the OFC, Chainage, width of ROW, distance of proposed, cable from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Yes, Attached as per the Drawing	
2.4	Methodology for laying of OFC	Laying Methodology Attached	
2.4.1	Open trenching method. If yes, Methodology of refilling of trench	Back fill the soil excavated with Compaction @ every 300mm	
2.4.2	Horizontal Directional Drilling (HDD) Method	Only for Road Crossing	
2.4.3	Laying OFC Through CD Works And Method Of Laying (Whether to be hung outside parapet)	No	
3.	Draft license Agreement signed by two witnesses	Yes	
4.1	Performance Bank Guarantee		
4.2	Confirmation of BG has been obtained as per NHA guidelines	BG shall be submitted as per NHA Guidelines	



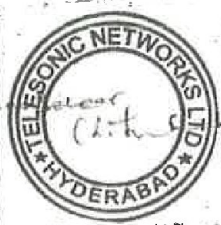
5	Affidavit/ Undertaking from the Applicant for		
5.1	Not to Damage to other utility, if damaged then to pay the losses either to NHAI or to the concerned agency.	Yes ; Enclosed	
5.2	Renewal of Bank Guarantee	Extendable if required till satisfactory completion of work	
5.3	Confirming all standard condition of NHAI's guideline	Yes ; Enclosed	
5.4	Shifting of OFC as and when required by NHAI	Yes ; Enclosed	
5.5	Shifting due to 6 lanning / widening of NH	Yes ; Enclosed	
5.6	Indemnity against all damages and claims clause (xxiv)	Yes ; Enclosed	
5.7	Traffic movement during laying of OFC to be managed by the applicant	Yes ; Enclosed	
5.8	If any claim is raised by the Concessionaries then the same has to be paid by the applicant	Yes ; Enclosed	
5.9	Certificate for 6-lanning from the applicant in following format "We do undertake that I will relocate service road/approach road/utilities at my own cost notwithstanding the permission granted within such time as will be stipulated by NHAI" for future six-lanning or any other development."	Yes ; Enclosed	
6.	Power of Attorney in favour of authorized signatory	Yes ; Enclosed	
7.	Copy of DOT license	Yes ; Enclosed	
8.	Certificate from the Project Director		



8.1	Certificate for confirming of all standard condition issued vide Ministry Circular No. RW/NH-33044/17/2000-S&R dated 29.9.2000 and NHAI's guidelines issued vide No. NHAI/OEC/2k/Vol II dated 7.11.2000 and Ministry's Circular No. RW/NH-33044/27/2015-S&R(R) dated 22.11.2016.	Undertaking Enclosed	
8.2	Certificate for 6-lanning from PD in the following format.		
	(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".	Yes, Enclosed	
9.	The agreement fee of Rs. 1 shall be charged	Yes Submitted in the form of DD	
10.	If NH section proposed to be taken up by NHAI on BOT basis - a clause in para 17 to be inserted in the agreement. "The permitted Highway on which Licensee has been granted the right to lay cable/duct has also been granted as a right of way to the concessionaire under the consession agreement for upgradation of section from Km. to Km..... on Build, Operate and Transfer basis and therefore, the licensee shall honour the same."	Yes	



11.	Who will supervise the work of laying of OFC	Telesonic networks Limited	
12.	Who will ensure that the defects in road portion after laying of OFC are corrected and if not corrected then what action will be taken.	Telesonic networks Limited	
13.	Who will pay the claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire	Telesonic networks Limited	
14.	A Certificate from PD that he will enter the proposed permission in the register of records of the permissions in the prescribed proforma (copy enclosed) issued vide Ministry Circular No. RW/NH-33044/27/2015-S&R(R) dated 22.11.2016.	Yes, Enclosed Annexure-III	
15.	If any previous approval is accorded for laying of cable then Photocopy of register of records of permissions accorded as maintained by PD (as per Ministry Circular No. RW/NH-33044/27/2015-S&R(R) dated 22.11.2016) as referred in para 13 above is enclosed or not.	No	



↑ TO MANCHERIAL

@ Km: 77/700
OFC START
POINT

@ Km: 78/000

@ Km: 79/000

@ Km: 80/000

LHS

ROW LINE

← TO PRAGNAPUR

NEW NH-161AA

NEW NH-161AA

↑ TO BHONGIR

↑ TO HYDERABAD

ROW LINE

0.5

PROPOSED OFC

RHS

0.5

15.0

7.0

15.0

15.0

7.0

15.0

LEGEND:

- PROPOSED OFC ROUTE

- BT ROAD

- CENTER LINE OF CARRIAGEWAY

- BOUNDARY (ROW)

- BRIDGE / CULVERT

APPLICANT:

SANGAREDDY
SANGAREDDY
SANGAREDDY



Telesonic Networks Ltd

Dy. Executive Engineer
(R & B) NH Sub Division

Executive Engineer (R&B)
NH, Division: Hyderabad.

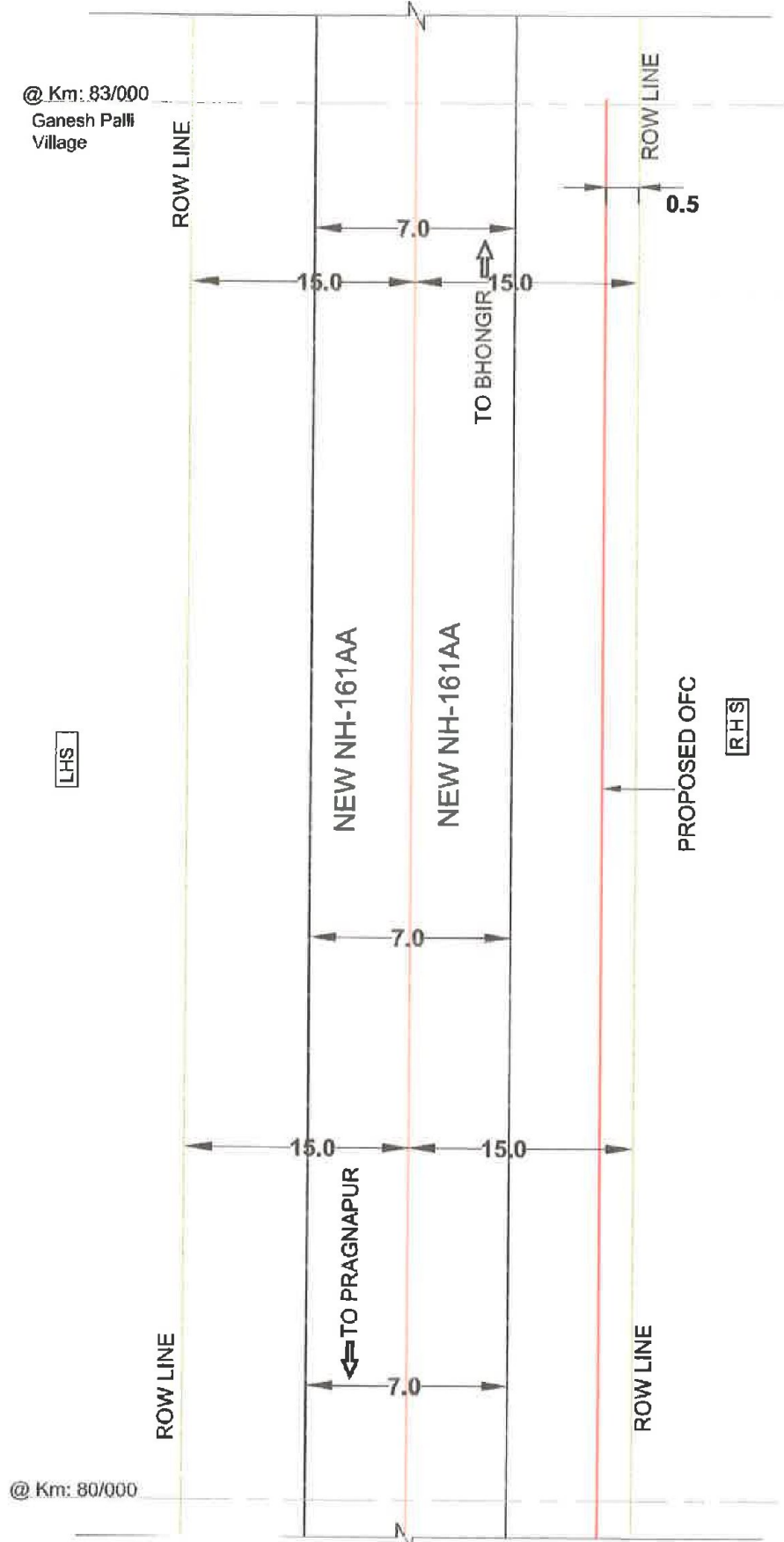
Superintending Engineer (R&B)
N. H. Circle, Hyderabad.

NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 2.300 Km
3. SCALE - NTS

REGIONAL RING ROAD (NH-161AA)

(Km: 77/700 TO Km: 80/000)



LEGEND:

- PROPOSED OFC ROUTE
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

REGIONAL RING ROAD (NH-161AA)

(Km:80/000 TO Km: 83/000)

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 3.000 Km
3. SCALE - NTS

APPLICANT:

SANGAREDDY
Telesonic Networks Ltd
 P. B. 1082, Hyderabad

Dy. Engineer (R&B) NH Sub Division
 Hyderabad

Executive Engineer (R&B)
 NH, Division: Hyderabad.

Superintending Engineer (R&B)
 N. H. Circle, Hyderabad.

Aliraipet Village

@ Km: 86/600
OFC END
POINT

[LHS]

@ Km: 83/000
Ganesh Pelli
Village

ROW LINE

NEW NH-161AA

NEW NH-161AA

PROPOSED OFC

[RHS]

ROW LINE

TO BHONGIR

TO PRAGNAPUR

7.0

15.0

15.0

7.0

15.0

15.0

7.0

0.5

LEGEND:

- PROPOSED OFC ROUTE

- BT ROAD

- CENTER LINE OF CARRIAGEWAY

- BOUNDARY (ROW)

- BRIDGE / CULVERT

REGIONAL RING ROAD (NH-161AA)

(Km:83/000 TO Km: 86/600)

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 3.600 Km
3. SCALE - NTS

APPLICANT:



Telesonic Networks Ltd

Superintending Engineer (R&B)

Executive Engineer (R&B)

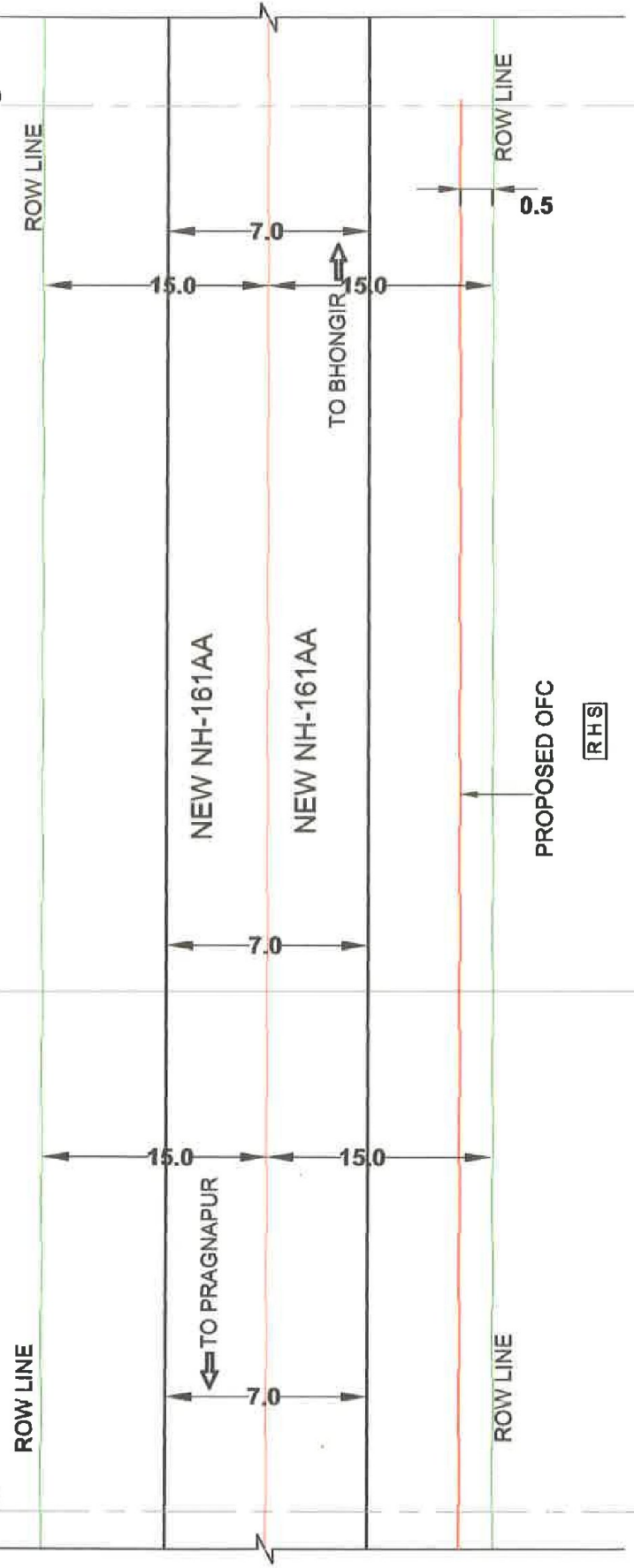
N. H. Circle, Hyderabad.

(R & B NH Sub Division
SANGAREDDY
25/11/2020

@ Km: 83/000
Ganesh Palli
Village

[LHS]

@ Km: 80/000



LEGEND:

- PROPOSED OFC ROUTE
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

REGIONAL RING ROAD (NH-161AA)

(Km:80/000 TO Km: 83/000)

APPLICANT:

A. B. S. S.
Telesonic Networks Ltd
Dy. Executive Engineer
(R & B) NH Sub Division
SANGAREDDY

NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 3.000 Km
3. SCALE - NTS

P. D. V. N. S.
Executive Engineer (R&B)
NH, Division: Hyderabad.

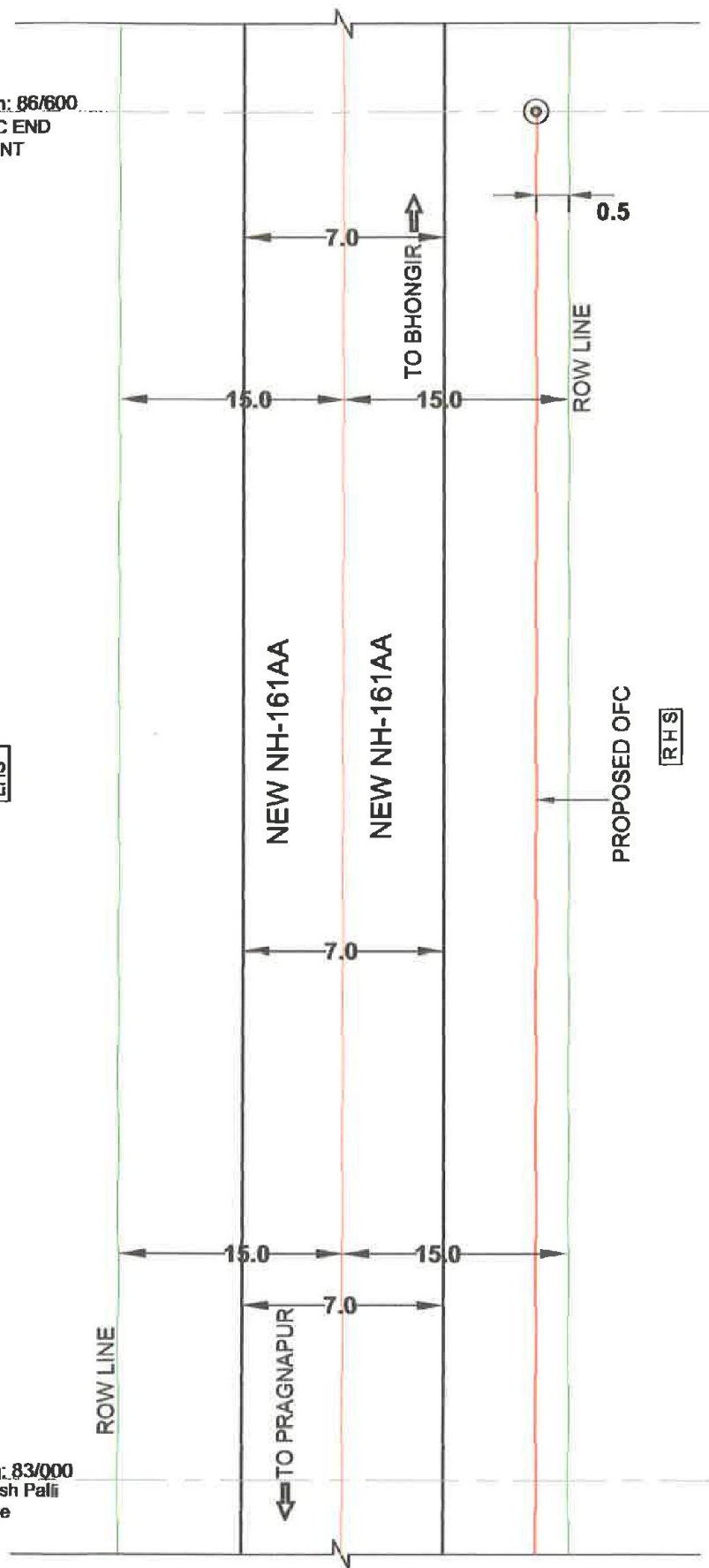
Superintending Engineer (R&B)
N. H. Circle, Hyderabad.

Alraipet Village

@ Km: 86/600
OFC END
POINT

[LHS]

@ Km: 83/000
Ganesh Pali
Village



LEGEND:

- PROPOSED OFC ROUTE
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

REGIONAL RING ROAD (NH-161AA)

(Km:83/000 TO Km: 86/600)

NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 3.600 Km
3. SCALE - NTS

APPLICANT:

X *24/10/2019*
Telesonic Networks Ltd
(R & B) NH Sub Division
SANGAREDDY

P. S. Reddy

Executive Engineer (R&B)
NH, Division: Hyderabad.
Superintending Engineer (R&B)
N. H. Circle, Hyderabad.