



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

क्षेत्रीय कार्यालय - हैदराबाद / Regional Office - Hyderabad

डोर नं : 8-2-334/18, सड़क नं:3, बंजारा हिल्स, हैदराबाद-500034. तेलंगाना
D.No. 8-2-334/18, Road No.3, Banjara Hills, Hyderabad-500034. Telangana

दूरभाषा / Phone: 91 - 40 - 23551774

91 - 40 - 23551581 / 82

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ई-मेल / E-mail : rohyderabad@nhai.org

nhairohyd@gmail.com

वेबसाइट / Website : www.nhai.org

NHAI/RO-HYD/11018/6/Access/79/ 2179
To

Dt.08/01/2019

The Senior Technical Director,
National Informatics Centre,
Ministry of Road Transport & Highways,
Transport Bhavan,
1, Parliament Street,
NEW DELHI - 110 001.

Sub: NHAI - RO Hyderabad - PIU Nirmal - Permission for laying of OFC on NH-44 by M/s.Dinesh Engineers Ltd., Hyderabad from Km.411/600 to Km.426/850, Km.433/000 to Km.441/300 and Km.474/000 to Km.486/311 along NH road and road crossing at Km.411/600, Km.441/300 & Km.476/200 in the State of Telangana - Invitation of Public Objections - Requested - Reg.

Ref: 1. PIU Nirmal letter no.NHAI/PIU-NRML/Utility/OFC/2018/1374, dated 29/11/2018.
2. This office letter no.NHAI/RO-HYD/11018/6/Access/79/2125, dated 01/01/2019.
3. PIU Nirmal letter no.NHAI/PIU-NRML/Utility/OFC/2018/12, dated 03/01/2019.

Sir,

The proposal for laying of OFC on NH-44 by M/s.Dinesh Engineers Ltd., Hyderabad from Km.411/600 to Km.426/850, Km.433/000 to Km.441/300 and Km.474/000 to Km.486/311 along NH road and road crossing at Km.411/600, Km.441/300 & Km.476/200 in the State of Telangana has been received from Project Director, NHAI, PIU Nirmal vide reference 1st cited.

Certain observations were communicated by this office vide reference 2nd cited. Accordingly, Project Director vide reference 3rd cited has furnished compliance in accordance with the MoRTH Circular no.RW/NH-33044/29/2015/S&R(R), dated 22/11/2016.

Now, this office would like to invite public objections for 30 days from the date of uploading in the portal, as per the MoRTH Circular no.RW/NH-33044/29/2015/S&R(R), dated 22/11/2016.

Hence, it is requested to upload the subject proposal in the MoRTH website, please.

Objections received if any, may be communicated to the below mentioned address.

The Regional Officer,
National Highways Authority of India,
Regional Office: Hyderabad,
D-No-8-2-334/18, Road No.3,
Banjara Hills, Hyderabad - 500 034,
Telangana State,
Phone: 040-23551774, Fax: 040-23551774,
e-mail: rohyderabad@nhai.org; nhairohyd@gmail.com

Encls: Above proposal.

Yours faithfully,

(V. Nagamani)

Dy. General Manager (Tech.)
For Regional Officer, Hyderabad

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



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं 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 District - 504 106,
Telangana.

Phone & Fax: 08734 241365

08734 242370

e-mail: nirmal@nhai.org

piunirmal@gmail.com

NHAI/PIU-NRML/Utility/OFC/2018/ 12



Dt: 03.01.2019

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

- Sub: NHAI, PIU, NIRMAL - Permission for laying of OFC on NH-44 from Km. 411/600 to Km. 426/850, Km.433/000 to Km. 441/300 and Km.474/000 to km. 486/311 along NH road and road crossing at Km. 411/600, Km. 441/300, & Km. 476/200 - Approval requested - Reg.
- Ref: 1. M/s. Dinesh Engineers Pvt. Ltd. Lr. No. DEL/IP-1/RoW/2018/TS-Ramayampet-Hyderabad/132, dtd. 30.07.2018
2. M/s. K&J PPL Lr. No. K&J/NHAI/O/2018/O-167, dtd. 21.09.2018
3. M/s. Dinesh Engineers Ltd., Lr. No. DEL/IP-1/ROW/2018/BG/TS(Ramayampet-Hyderabad)/161, dtd. 29.10.2018
4. T.O. Lr. No. NHAI/PIU-NRML/Utility/OFC/2018/1374, dtd. 29.11.2018
5. Lr. No. NHAI/RO-HYD/11018/6/Access/79/2125, dtd. 01.01.2019

Sir,

With reference to the subject cited above, wherein the Regional Office, Hyderabad vide reference 5th cited has communicated certain observations on the proposal furnished by this office in the reference 4th cited regarding Permission for laying of OFC on NH-44 from Km.411/600 to Km.426/850, Km.433/000 to Km. 441/300 and Km.474/000 to km.486/311 along NH road and road crossing at Km.411/600, Km.441/300, & Km.476/200 in the State of Telangana.

In this connection, point wise reply is herewith furnished for kind perusal:

Sl. No.	Observations	Reply
1	The drawings/strip plans are not signed by the Project Director	The drawings/strip plans are signed by the Project Director and furnished
2	The Cross section details are also not signed by the Project Director	The cross section details are signed by the Project Director and furnished
3	Check the market value and area of land to be leased and work out the amount and furnish the same	The Independent Engineer M/s. K&J PPL while recommending the proposal in the reference 2 nd cited, has obtained the market values from the Sub-Registrars concerned and worked out the amount as per MoRT&H Circular guidelines RW/NH-33044/29/2015/S&R, dtd. 22.11.2016 (Copy enclosed). Accordingly, 16089.45 sqmts of land is to be leased on NH and an amount of Rs. 18,51,747/- is to be paid by the Agency. It is pertinent to mention that Performance Bank Guarantee to an amount of Rs. 35,90,600/- was already furnished by the Agency.

In view of the above submissions, it is once again recommended and requested to accord approval of the competent authority for proposal submitted by M/s. Dinesh Engineers Ltd, Hyderabad for laying of Optical Fiber Cable from Km. 411/600 to Km. 426/850 on RHS, Km.433/000 to Km. 441/300 on RHS and from Km.474/000 to km. 486/311 on LHS along NH road and road crossing at Km. 411/600, Km. 441/300, & Km. 476/200, on Nagpur- Hyderabad section of NH 44 in the state of Telangana, at the earliest please.

Encl: As above

Yours faithfully

(MIR HAMED ALI)
DGM (Tech.) & Project Director
NHAI, PIU, NIRMAL

Annexure-A

Proposed OFC cable laying by M/s Dinesh engineers Pvt Ltd.

Sl.no	Name of Village	Chainage		Length route Mtrs.	Width Mtrs.	Utilized NH Land Area Sq.Mtrs.	Prevailing Circle rate of Land in Rs./Acre (As per Revenue Records)	Prevailing Circle rate of Land in Rs./Sq. Mtrs. (As per Acre/4046.86)	Amount Rs.	Remarks
		from Km	to Km							
1	2	3	4	5	6	7 (5x6)	8	9	10 (7x9)	11
1	Ramayampet	411+600	417+000	5400	0.45	2430	360000	88.96	2,16,168	Parallel to MCW
2	Chegunta	417+000	426+850	9850	0.45	4432.5	400000	98.84	4,38,117	Parallel to MCW
3	Chegunta	433+050	440+000	6950	0.45	3127.5	400000	98.84	3,09,129	Parallel to MCW
4	Toopran	440+000	441+300	1300	0.45	585	400000	98.84	57,823	Parallel to MCW
5	Gundlapochanpalli to Kompally	474+000	476+200	2200	0.45	990	7502000	1853.78	18,35,245	On RHS Parallel to MCW
6	Gundlapochanpalli to Kompally	476+200	486+311	10011	0.45	4504.95	7502000	1853.78	83,51,199	On LHS Parallel to MCW
7	Ramayampet	411+700		60	0.1	6	360000	88.96	534	Crossings
8	Chegunta	441+300		60	0.1	6	400000	98.84	593	Crossings
9	Kompally	476+200		75	0.1	7.5	7502000	1853.78	13,903	Crossings
Total Amount									1,12,22,711	
License Fees (Rs./month) = 11222711/(10*12)									93,523	
Total License Fees for 5 Years=93523*12*5									56,11,355	
The license fees payable by M/s Dinesh Engineers pvt Ltd for laying of public utility service (Telecom cables) for public utility 33% of industrial utilities as per point No. 5 of MORTH guidelines vide ler no. RW/NH-33044/29/2015/S&R/° Dated. 22nd November 2016 i.e. Rs. 5611355*33%									18,51,747	

Performance bank Guarantee calculations

As per point no.6 of MORTH guidelines vide ler no. RW/NH-33044/29/2015/S&R/° Dated. 22nd November 2016 by Amount of Performance Bank Guarantee to be submitted = Total No. of Route in meters x Rs. 100/ meter (for less than 300mm dia width) i.e. 35906 x 100/- = Rs. 3590600/-

(S. S. Subbarao H.O.)
PROJECT DIRECTOR
 National Highways Authority of India
 PIU NIRMAL (T.S.)

KM 411/600 TO KM 412/000

LHS

NAGPUR

ROW

ROW

ROW

ROW

ROW

HYDERABAD

Ramayampet
Major Junction

①

Main Carriageway

Median

Main Carriageway

411+950

Median opening
designed by GMR

28M

ROW

ROW

ROW

ROW

ROW

Km 412

411+600

Proposed OFC

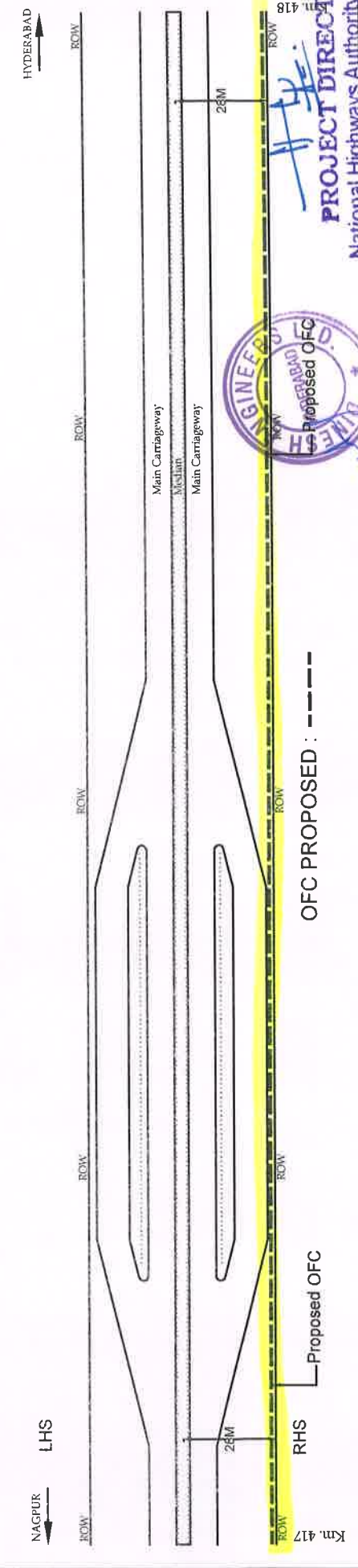
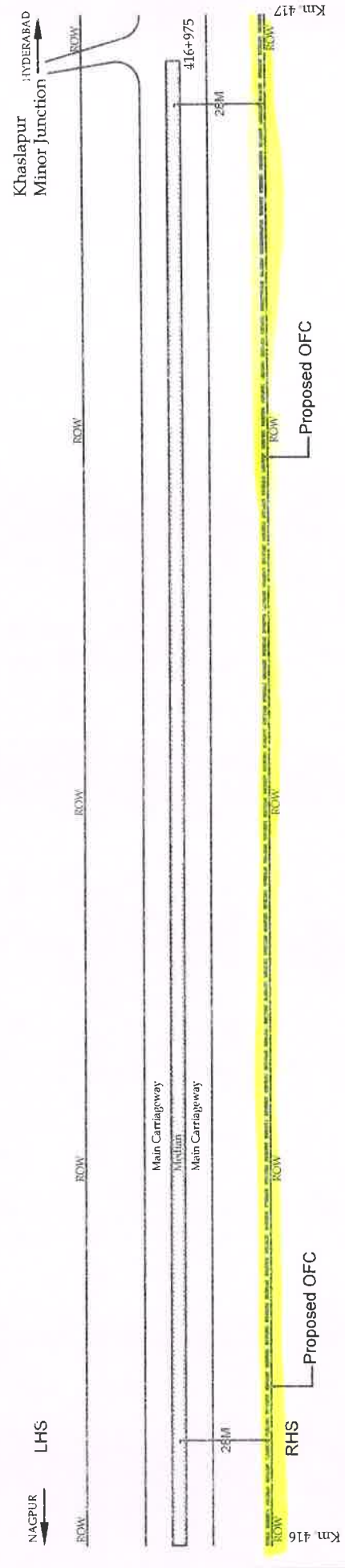
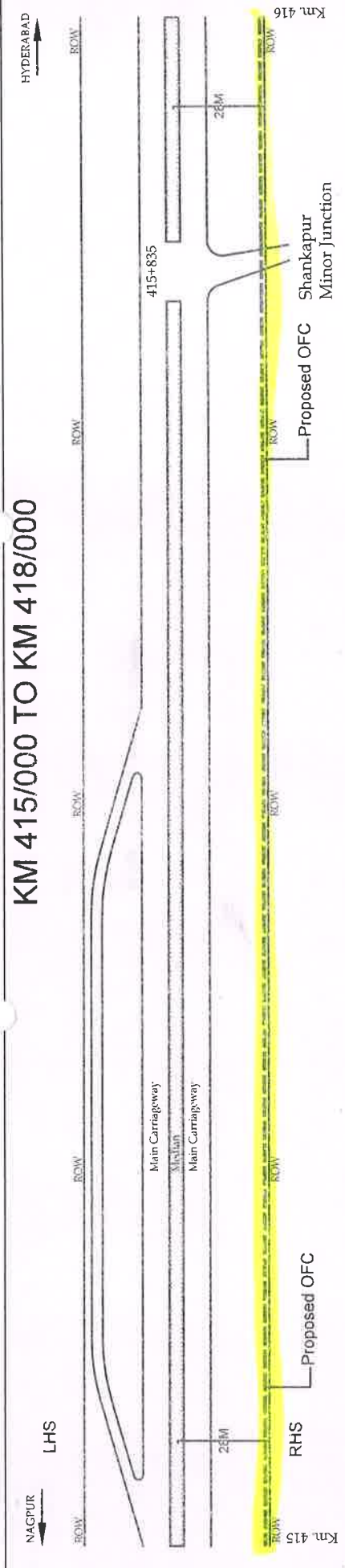
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PROJECT DIRECTOR
National Highways Authority of India
PIU NIRMAL (T.S.)

OFC PROPOSED : - - - -

KM 415/000 TO KM 418/000

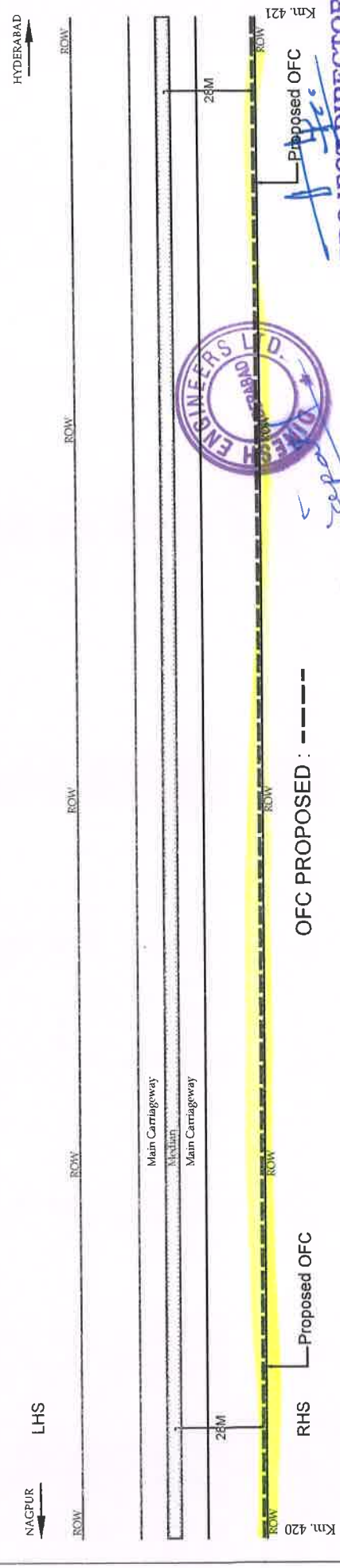
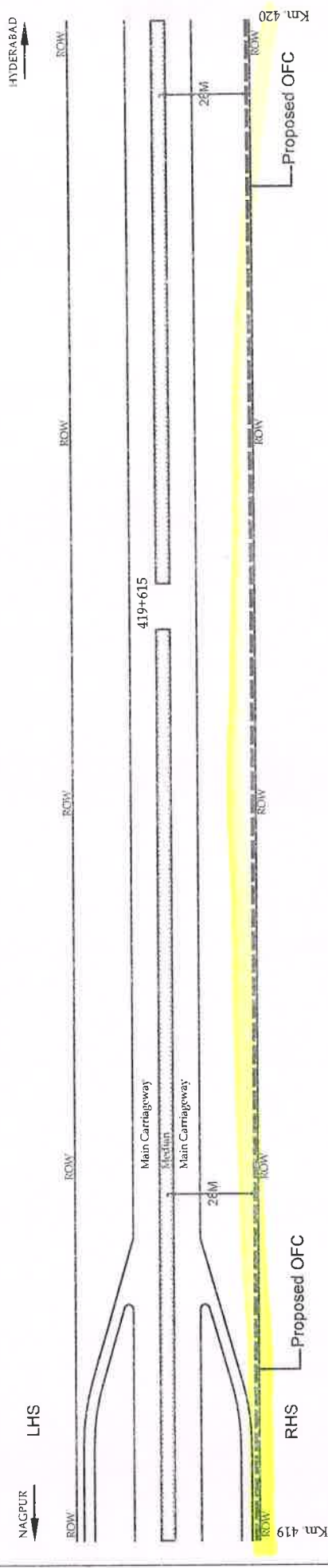
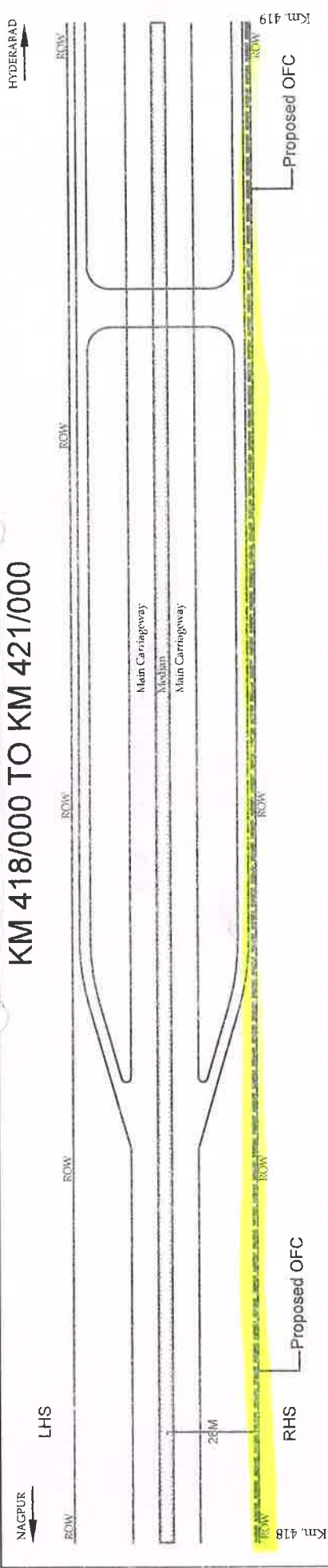


OFC PROPOSED : - - - -



PROJECT DIRECTOR
National Highways Authority of India
PIU NIRMAL. (T.S.)

KM 418/000 TO KM 421/000



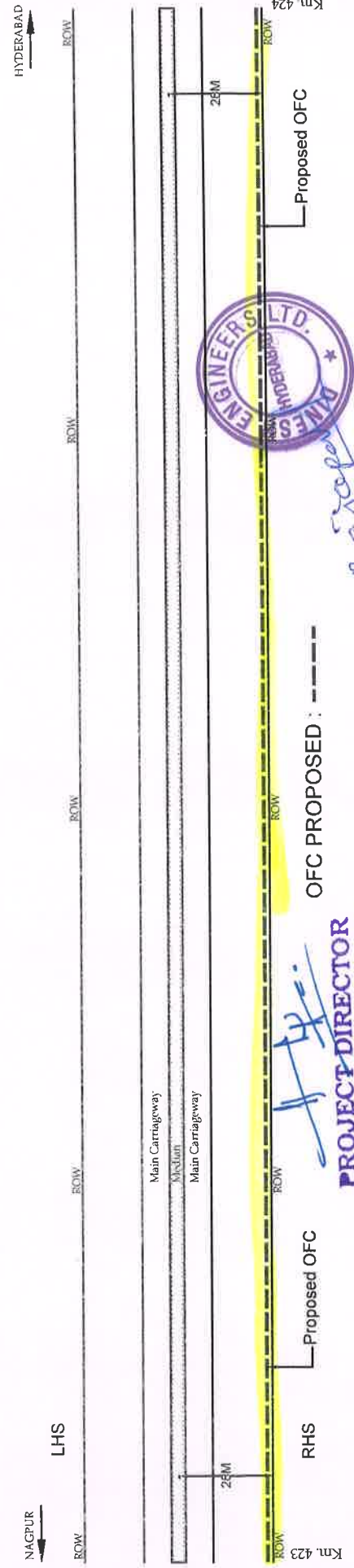
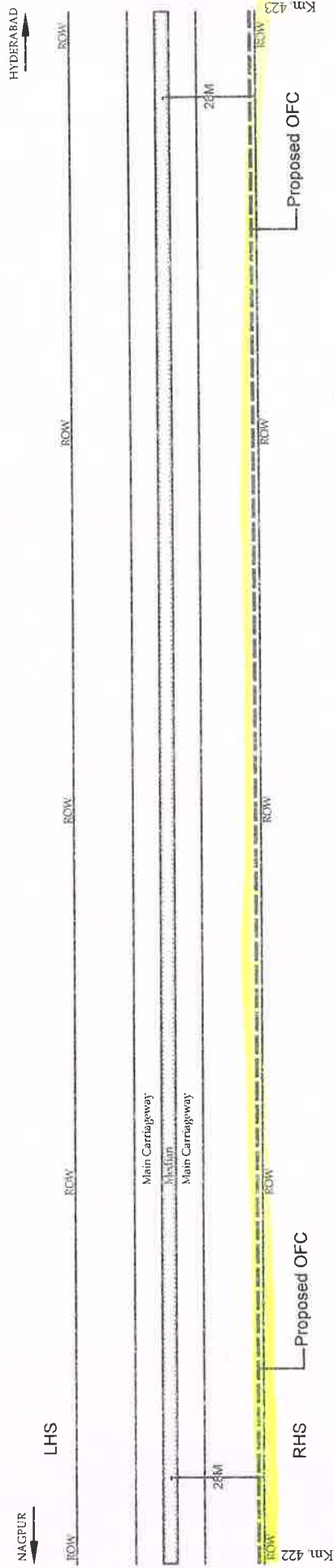
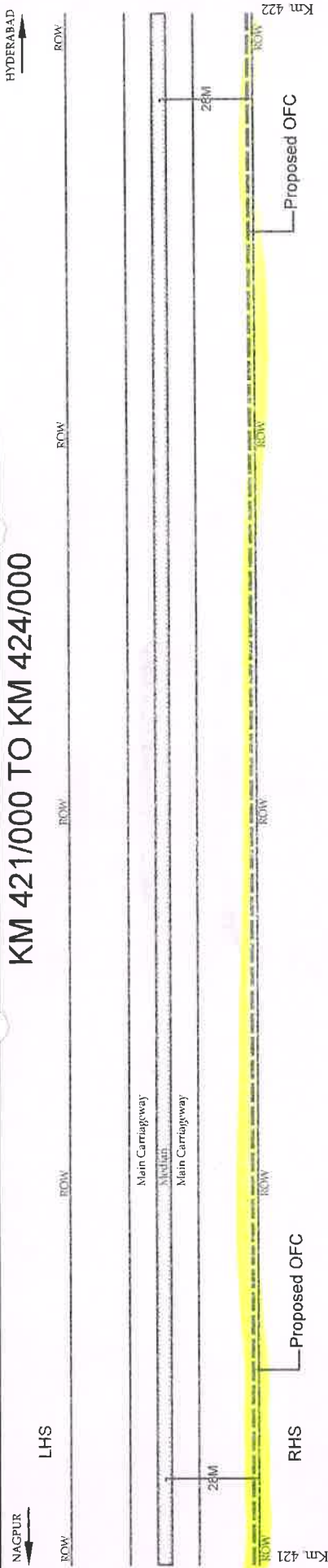
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PROJECT DIRECTOR
National Highways Authority of India
PIU NIRMAL. (T.S.)

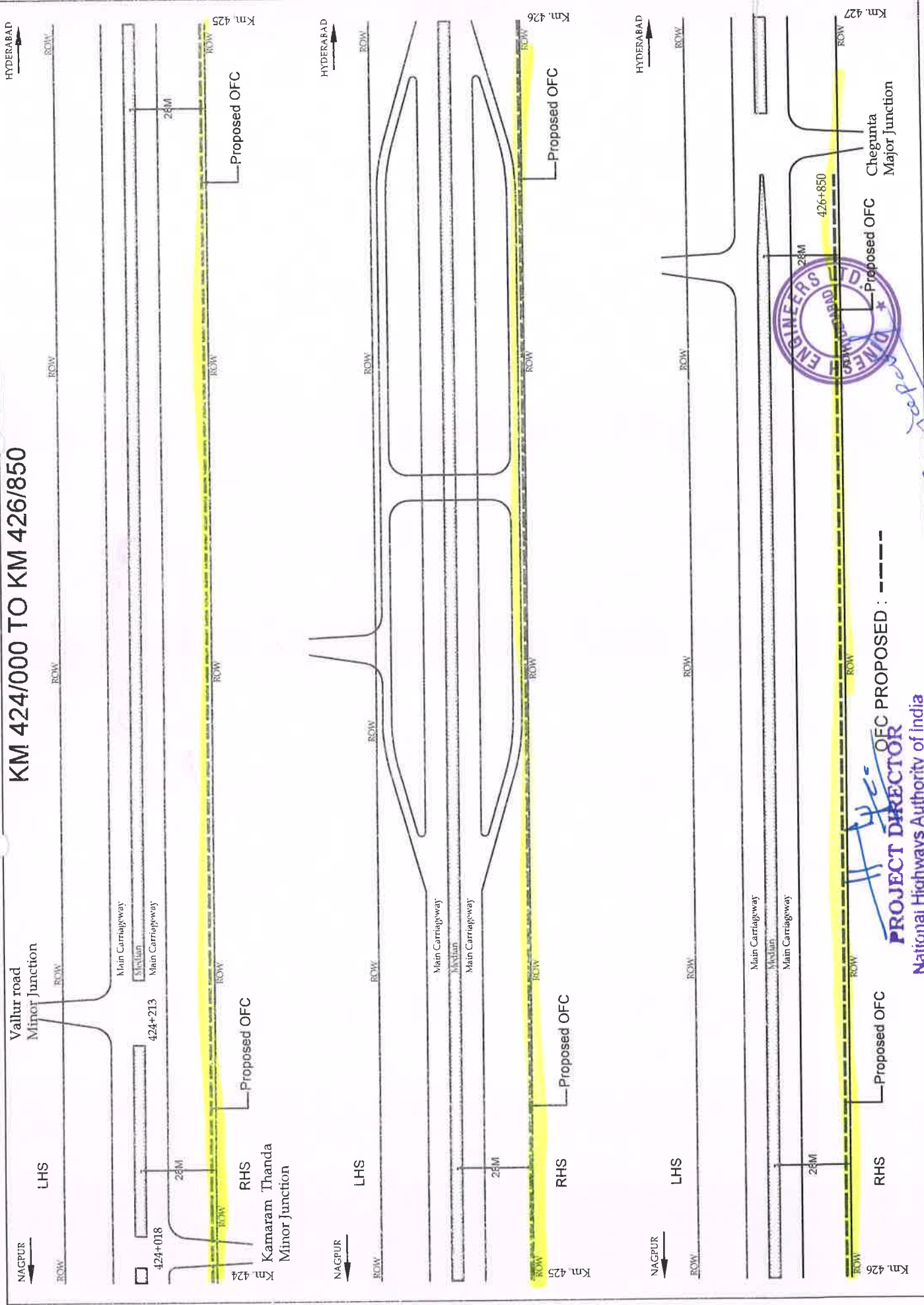
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PROJECT DIRECTOR
National Highways Authority of India
PIU NIRM. (T.S.)

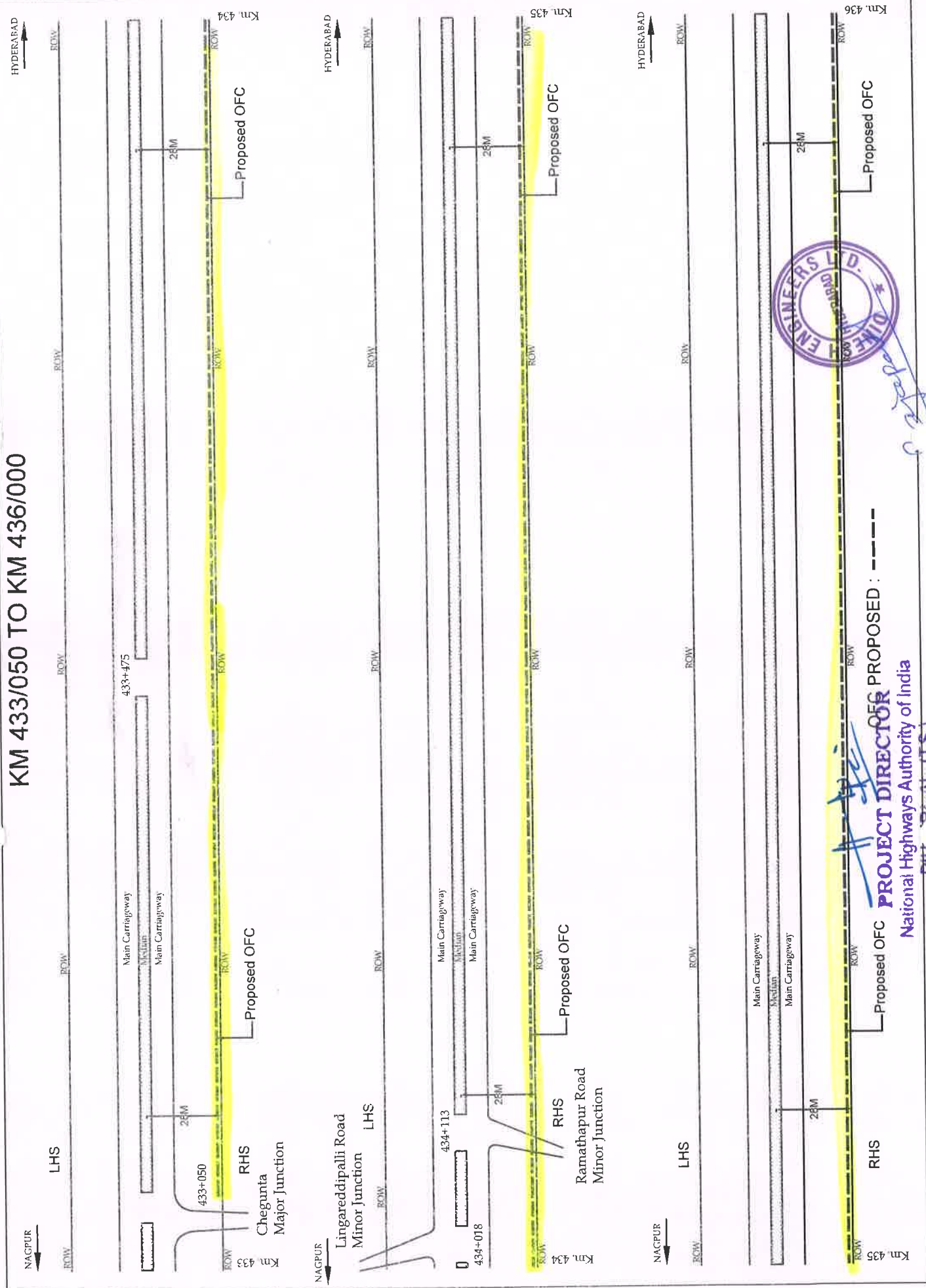
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PROJECT DIRECTOR
National Highways Authority of India
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KM 433/050 TO KM 436/000

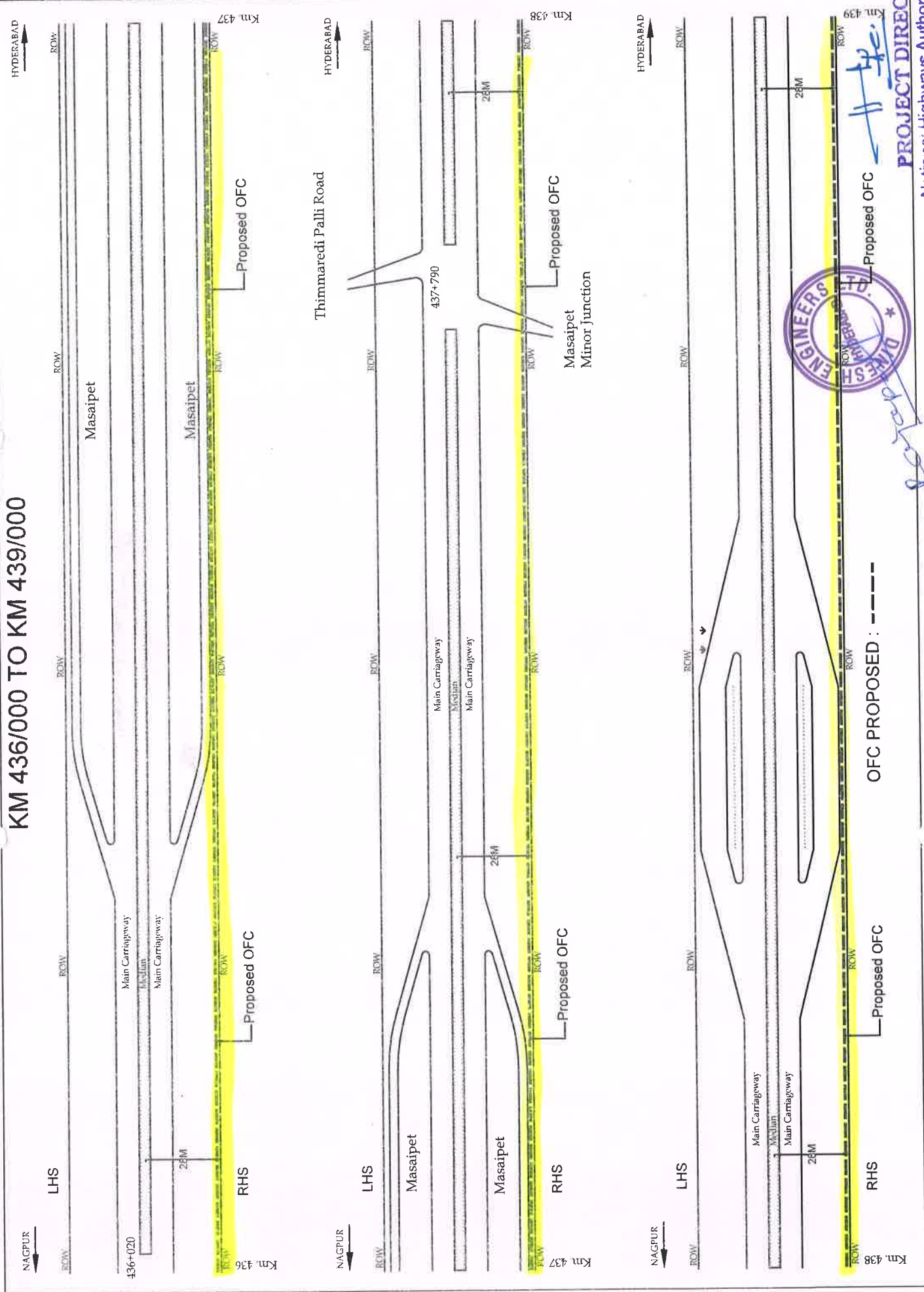


PROJECT DIRECTOR

National Highways Authority of India

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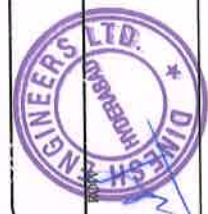
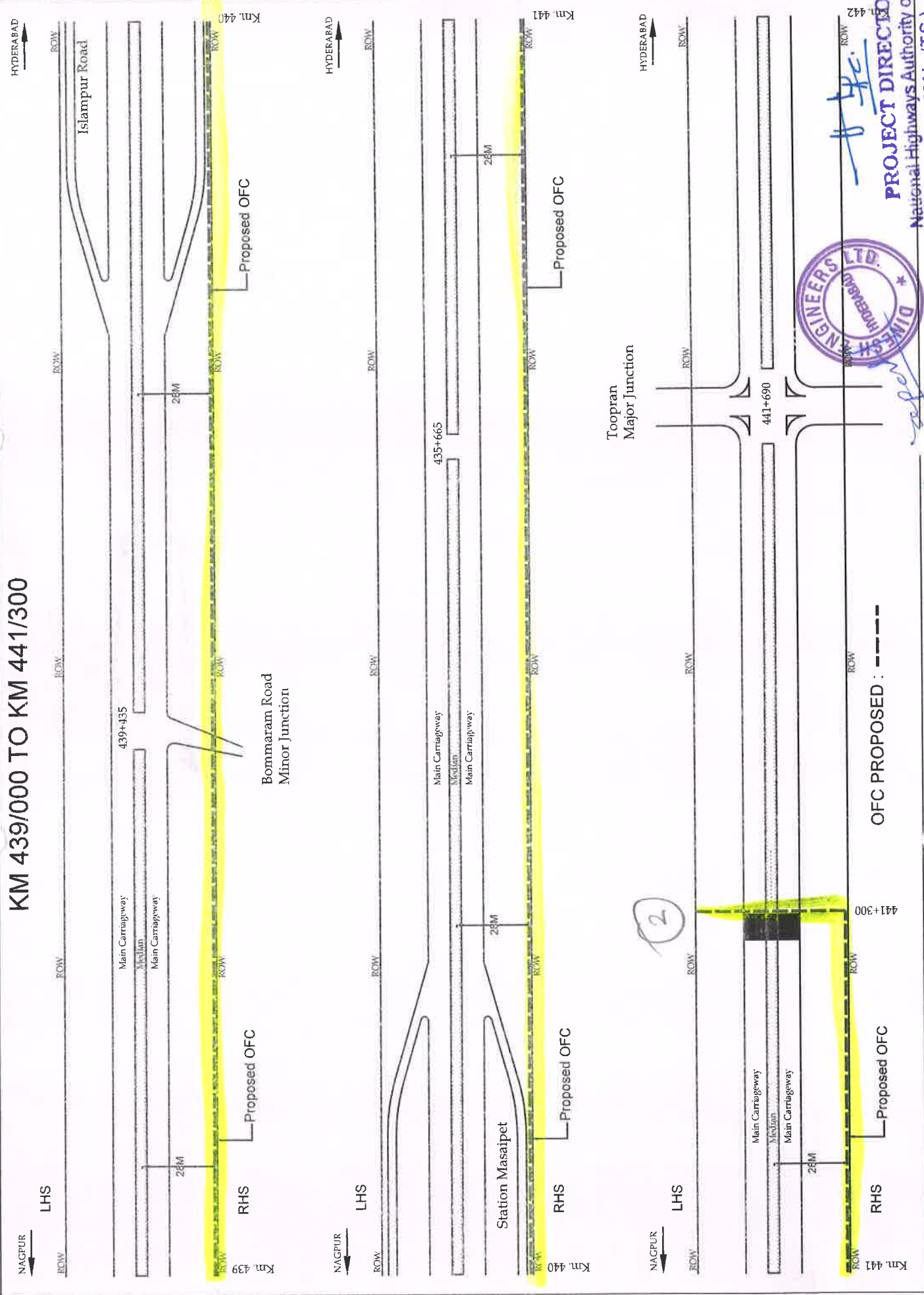
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PROJECT DIRECTOR

National Highways Authority of India
PIU NIRMAL (T.S.)

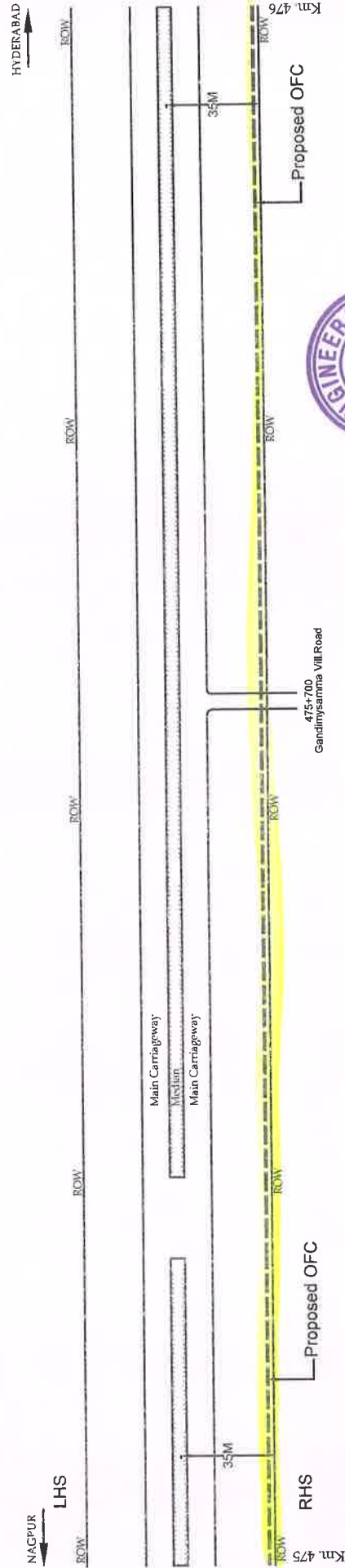
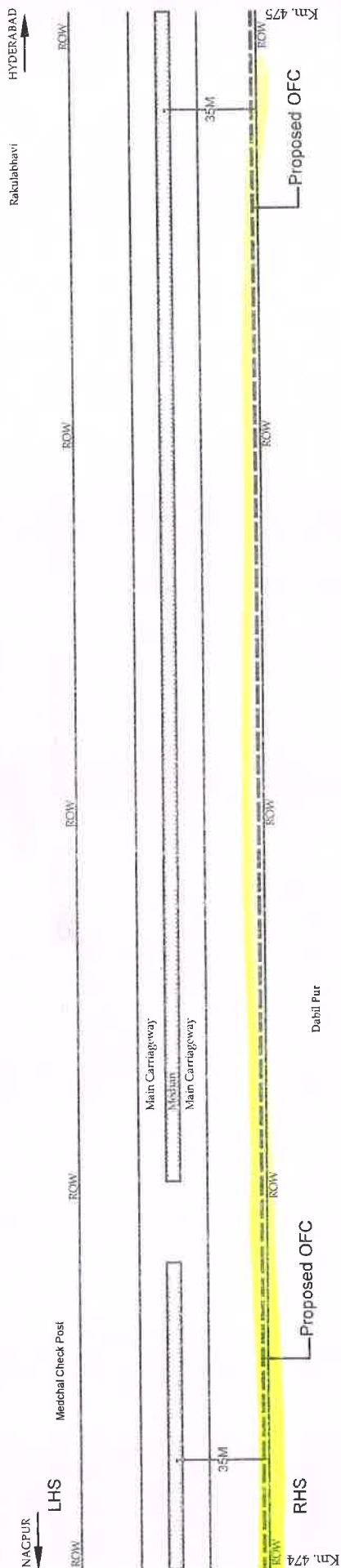
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PROJECT DIRECTOR
National Highways Authority of India
PIU NIRMAL. (T.S.)

KM 474/000 TO KM 476/000



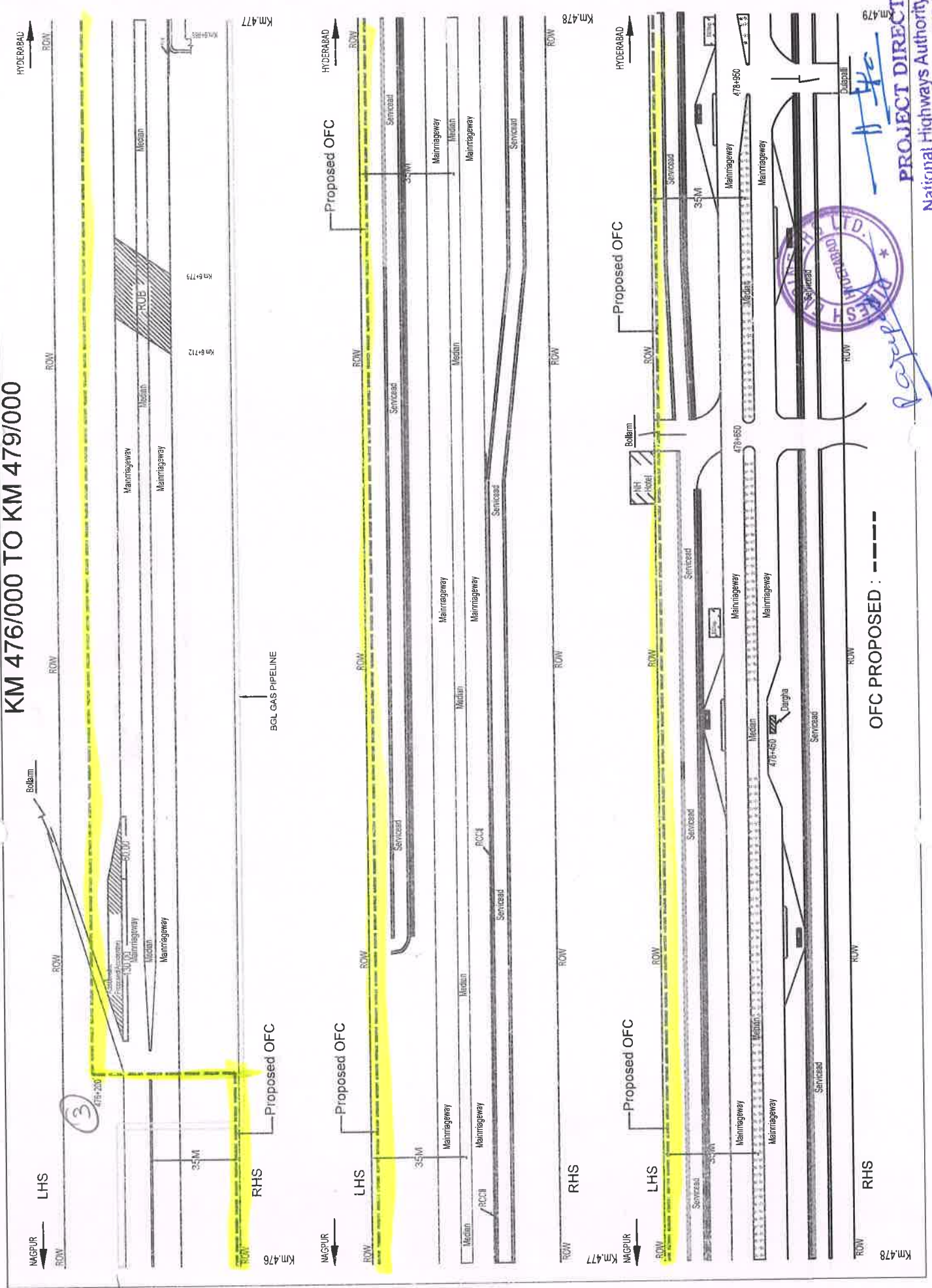
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Rajeshwar
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PROJECT DIRECTOR
 National Highways Authority of India
 PIU NIRMAL. (I.S.)

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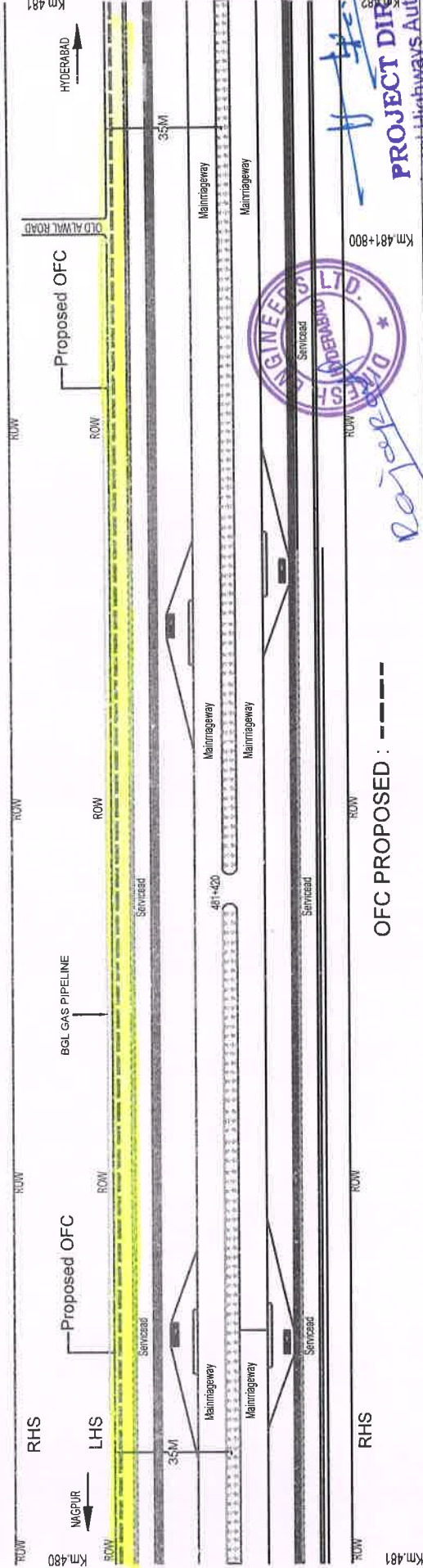
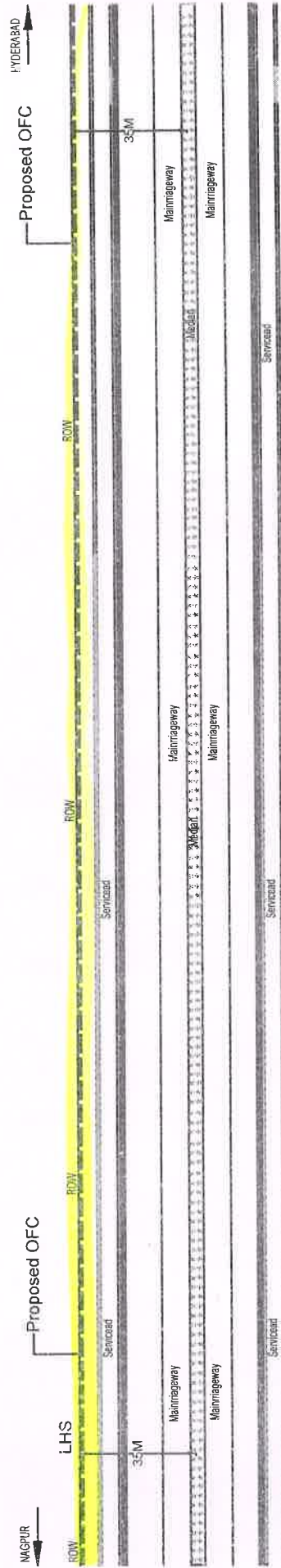
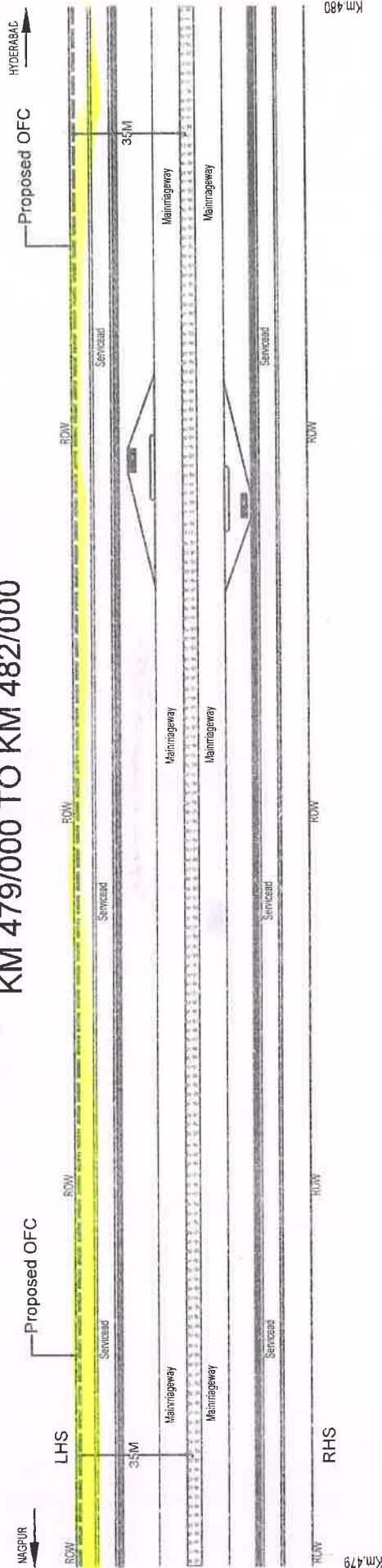


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PROJECT DIRECTOR
National Highways Authority of India
PIU NIRMAL (T.S.)

KM 479/000 TO KM 482/000

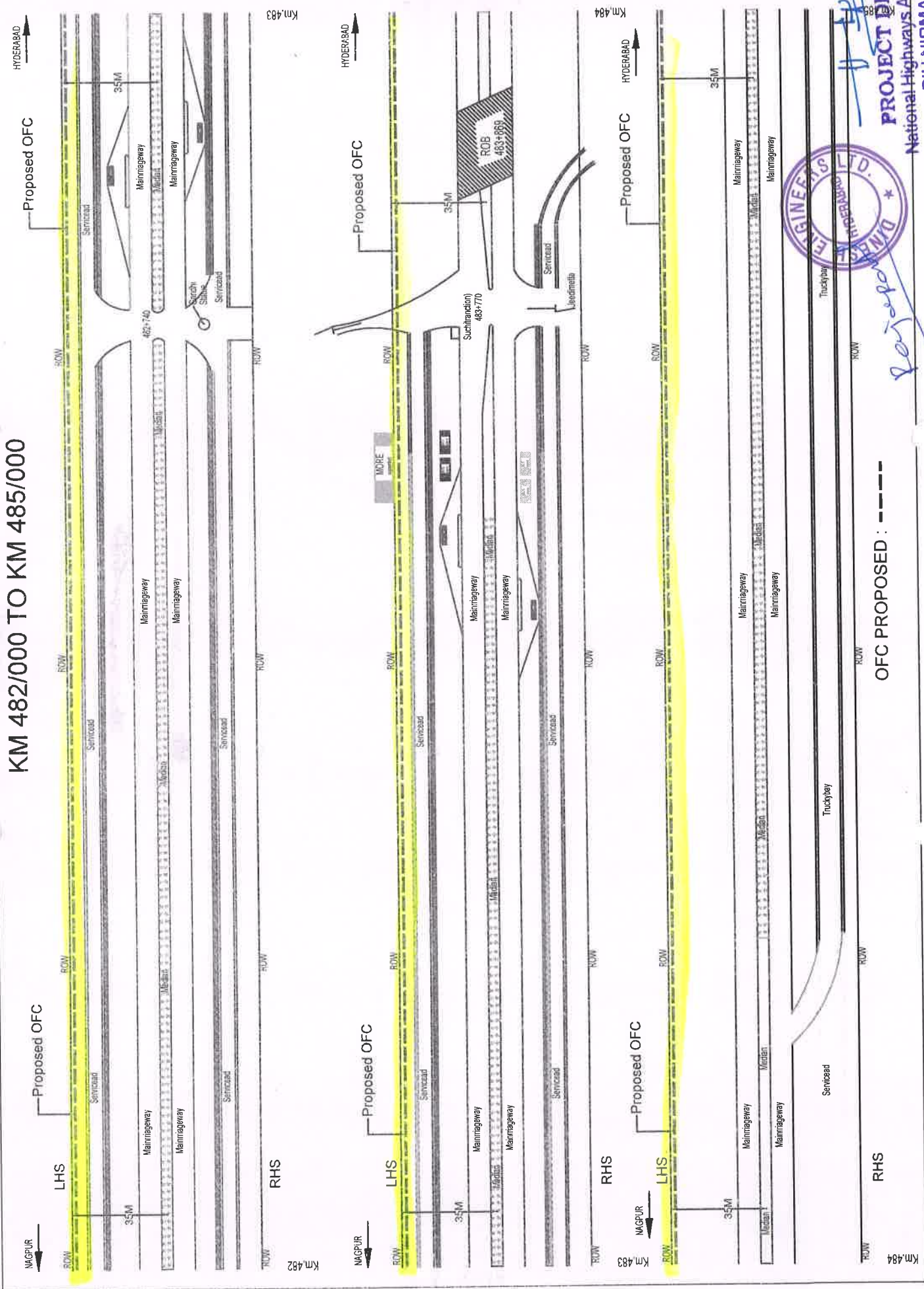


OFC PROPOSED : - - - -



PROJECT DIRECTOR
National Highways Authority of India
PIU NIRMAL (T.S.)

KM 482/000 TO KM 485/000



OFC PROPOSED : - - - -



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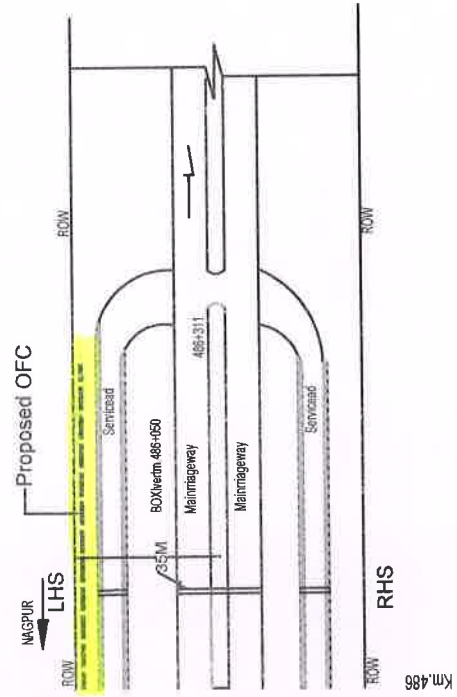
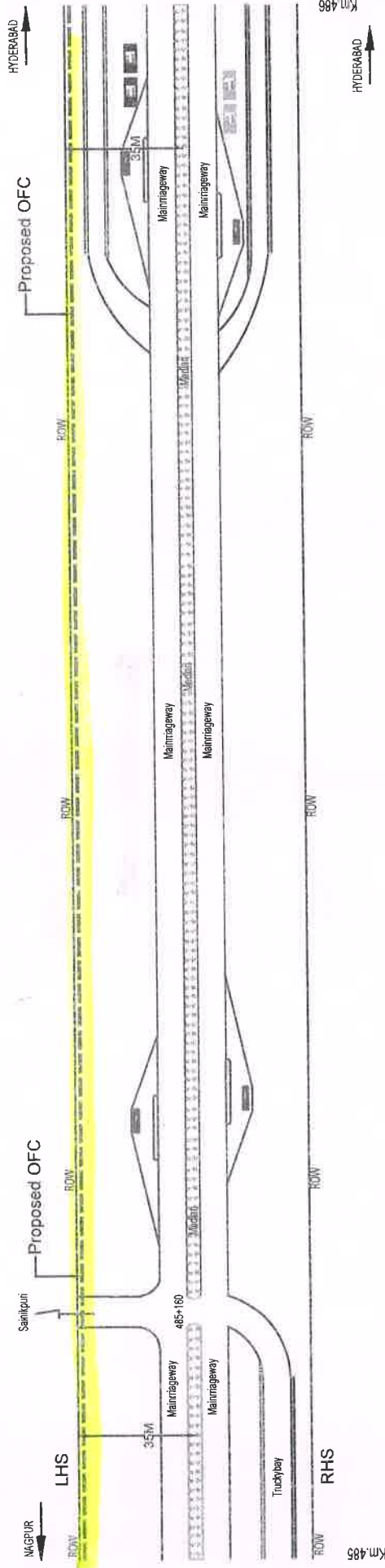
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KM 485/000 TO KM 486/311



OFC PROPOSED : - - - - -



PROJECT DIRECTOR
National Highways Authority of India
PIU NIRMAL (T.S.)

Attachment - I

Enclosure to Ministry of Road Transport & Highways letter No RVD/MD-530/17, 2-1/2017 dated 22.11.16.

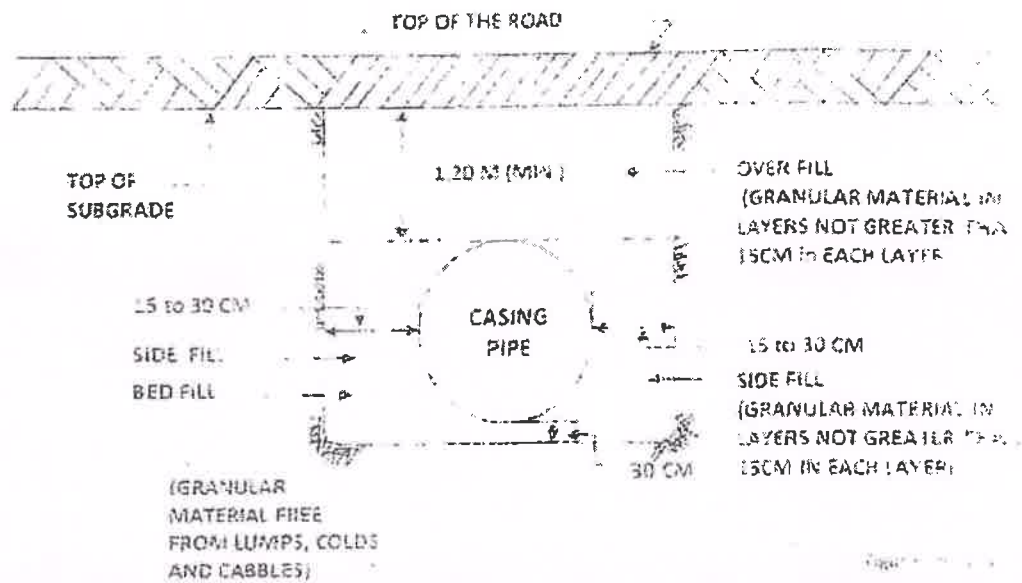
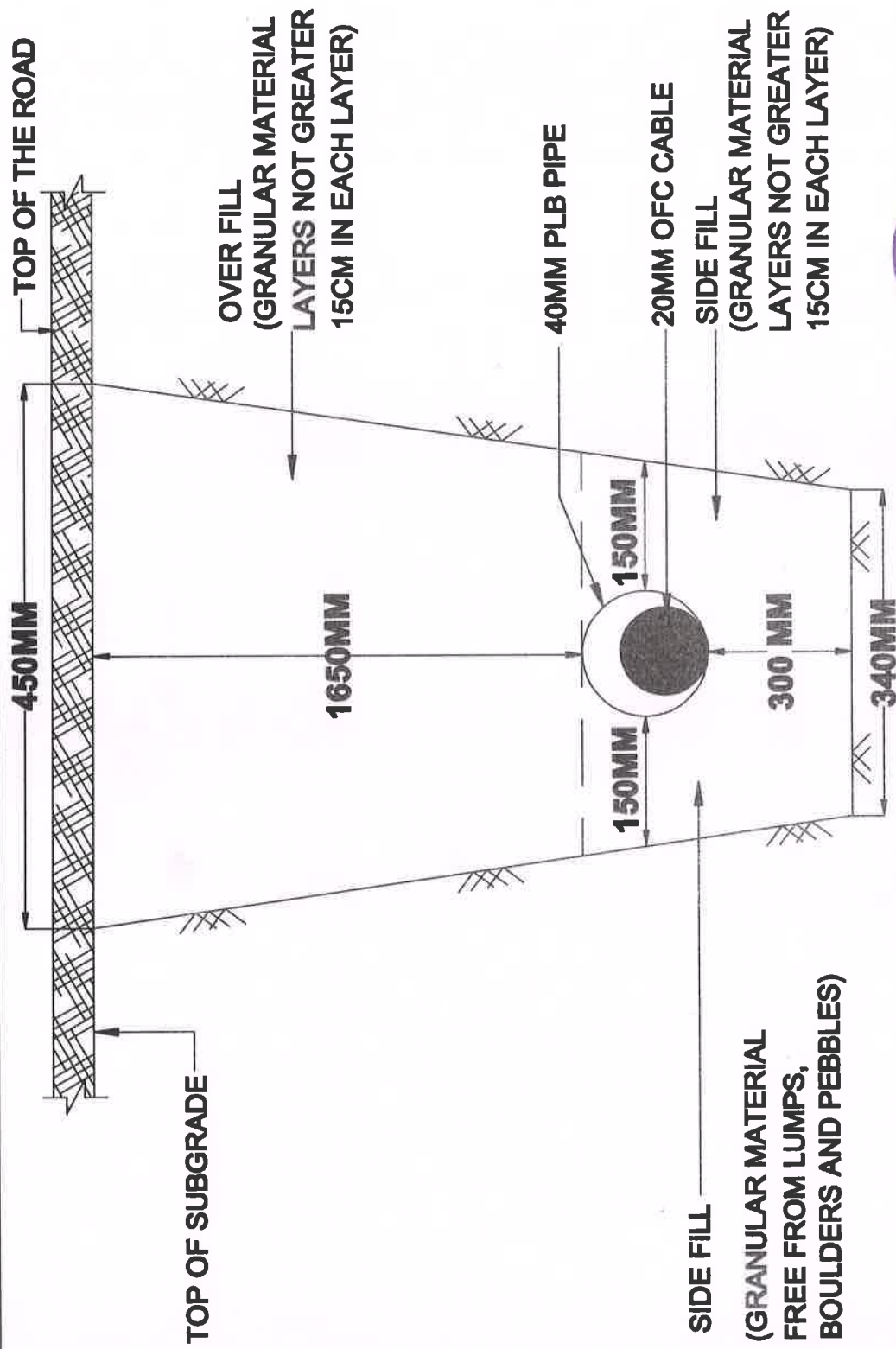


FIGURE-1 INSTALLATION OF CASING PIPE FOR CROSSING THE ROAD



PROJECT DIRECTOR
National Highways Authority of India
PIU NIRMAL (T.S.)



ENCLOSURE TO MINISTRY OF ROAD TRANSPORT & HIGHWAYS LETTER NO.RWNH-33044/27/2005/S&R(R/PI). DATED 06.08.2013

TITLE:

APPLICANT:

FIGURE - 2 INSTALLATION OF PIPE FOR
ALONG THE ROAD (TRENCH METHOD)



[Signature]

[Signature]

PROJECT DIRECTOR
National Highways Authority of India
PIU NIRMAL. (T.S.)

Methodology for Open Trench

I would like to submit the following details as required by you.

1. Optical Cable will be run through one of HDPE duct of 40mm dia from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to Km.486/311 along the NHAI Road and Km.411/600, Km.441/300, & Km.476/200 Road Crossing Nagpur-Hyderabad Section of NH-44
2. Depth of the trench below ground level is 1.65 Mtr.
3. Road Crossing will be done on road boring method below 1.65 Mtrs.
4. Hilly and rocky portion will be crossed through DWC (63/70mm dia) pipe with minimum depth of 0.9 Mtr.
5. Trench will be backfilled up to 0.9 Mtr thick and warning tape will be laid over the soil as a protection and rest of the portion of the trench will be backfilled with the same excavated soil.

1. Excavation and Backfilling

The Contractor shall carry out excavation and backfilling of trenches in all kinds of soil strata such as normal soil, soft rock, and hard rock for laying PLB HDPE pipe, RCC full round pipe and DWC pipe. In addition, the Contractor shall also make suitable arrangements for laying PLB HDPE pipes, all types of roads, bridges, rivers, nullahs, rail tracks etc.

1.1 Excavation

The cable trenches shall be dug as per route plan and detail trench drawings (indicating the various dimensions and other details of trench) approved by the Owner for each type of soil strata. The Contractor shall take due care and precaution during excavation to avoid possible damage of other underground plants/facilities in the proposed Fiber optic cable route and shall indemnify the Owner for all damages and shall be solely responsible for all the damages and losses. The Owner shall not be liable for any damages/losses.

Fig. (Enclosed copy) shows the dimensional view of excavation of trench and others details of installation in normal soil for PLB HDPE pipes. For the purpose of this specification, soil strata types are defined below:

Normal soil: All type of soil (i.e., dry wet (partially or fully submerged) except soft rock or hard rock as defined below.

Soft Rock: Lime stone, laterite, hard conglomerate or other fissured rock which can be quarried or split with crow bars, wedges or pickaxes. However, if required light blasting may be resorted to for loosening the material, but this will not in any way entitle the material to be classified hard rock.

Hard Rock: Any rock excavation other than specified under soft rock, for which blasting, drilling, chiselling are required.

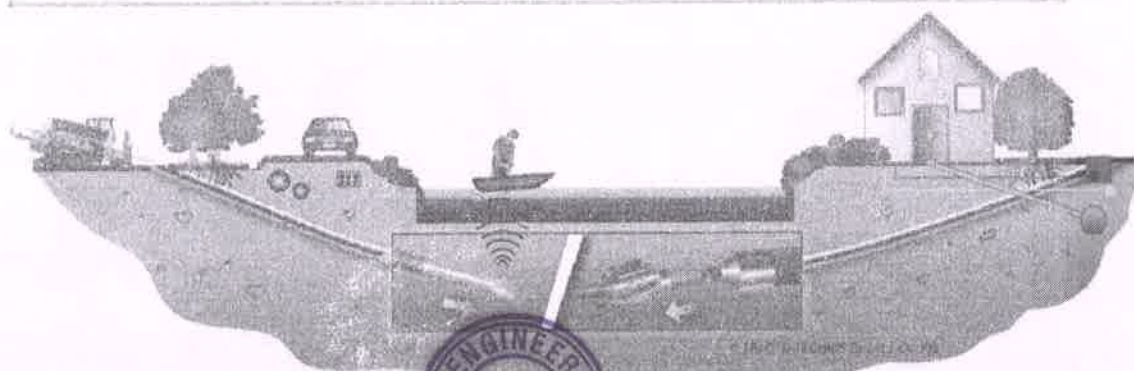



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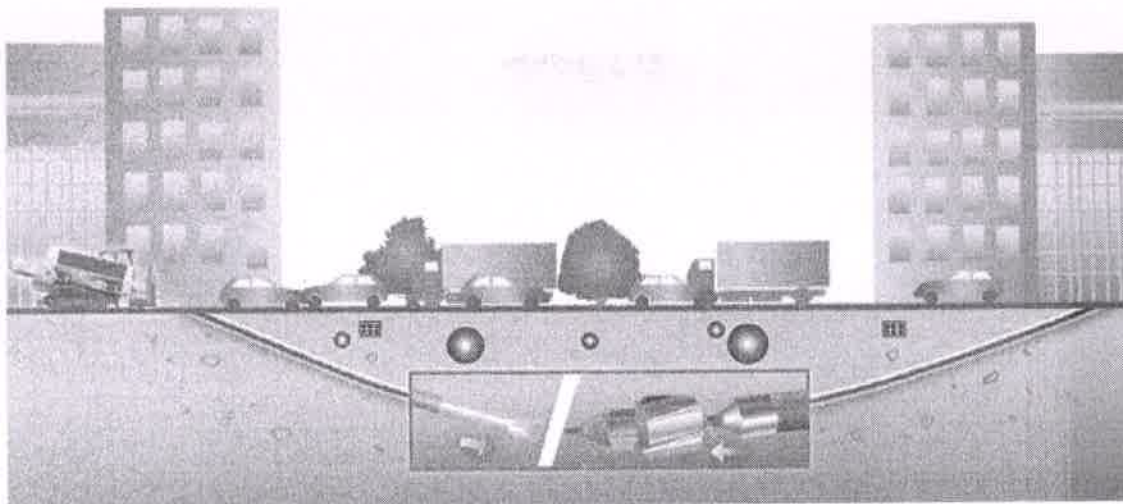
Horizontal Directional Drilling (HDD) Method

The Horizontal Directional Drilling method:

The directional drilling technique is on the way up at the moment. The application of HDD units enables trenchless installations up to 500 m length. Crossings underneath rivers and other waters are frequently performed. The directional method even makes drillings underneath industry complexes possible. The spectrum of application includes all pipe construction measures within the bounds of gas, district heating and drinking water supply, the installation of pressure lines for sewers as well as cable protection pipes for television or telephone cables, traffic routing systems, emergency call boxes or low, medium, high voltage and optical fibre cables.



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Schematic survey of the HDD method:

The HDD method is extremely protective towards the environment, causing no ecological damage at all. Minimal damage to the area is only caused within the vicinity of the unit. Several reasons also speak for the application of the directional technique in central town areas. These mainly concern the construction costs, construction periods, permission procedures, soil movement, surface restoration and the traffic, compared to open trenching methods. The normal course taken by the drilling operation is described in the following:

1. Planning, preliminary survey
2. Selecting the drilling units and drilling tools
3. Pilot bore and detection
4. Backreaming(s) or upsizing bore(s)
5. Pulling in the pipe

A well planned HDD operation includes preliminary survey of the bore path area, concerning other existing external lines and the soil condition.

The choice of the drilling unit depends upon the bore length, the diameter of the pipe to be installed and the soil quality.

Keeping up a certain bore path and gradient course is the main problem of the pilot bore, when the fluid assisted technique fails because of mechanical soil resistance. To overcome this, high thrust and tension forces are required, reaching the limits of maximum capacity in many cases. Application of Bentonite might relieve the pilot bore and the pipe traction. But experience has proved that the technical and economical advantages of Soft Boring can hardly take effect in difficult soil conditions with coarse grained components and considerable rock inclusions or building rubble deposits. For these conditions, we have the TT drilling facilities with built-in impact unit, which can be switched on additionally, when the drilling progress becomes unsatisfactory due to problematic grounds. In other words, the drilling unit is equipped with the shattering force of a displacement hammer. It is the combination of fluid assisted drilling with an impact unit which makes propulsion and steer ability possible in difficult soil qualities up to grade 5, sometimes even grade 6.

The high demands and expectations towards the quality of the drilling job waiting to be done require precise localisation and steering. Localisation is carried out following the transmitter-receiver principle. One operator follows the course of the bore head all the time. All measured values are taken to protocol, directional corrections are passed on to the machine operator via radiophone. It is also possible to directly store the data found in this way, printing them with the help of a PC or Laptop later on. Directional control works according to the "clock-hand principle" via slanted surface of the head; the head changes its direction in correspondence with the clockwise direction.

On arrival, the drilling head is replaced by an upsizing head (backreamer). One or more intermediate reaming operations follow, or the pipe is pulled in at once. Pipes up to (for the time being) OD 600 made of plastic, steel and cast iron can be pulled in, single or bundled.

Rajapour

H. S.
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Advantages of the HDD method:

- a. surfaces worth conserving are neither broken up nor damaged (road surface, front gardens etc.), restoration and repair are not required - which leads to high economical advantages
- b. low social costs, because detours are avoided
- c. short equipping times short drilling and construction times
- d. very economic for river crossings
- e. supported by the dynamic impact of the striking mechanism, the propulsion and steerability are improved in soil qualities up to grade 5, sometimes even grade 6
- f. wide spectrum of application
- g. acknowledged procedure
- h. pulling force measurement and position determination are possible




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भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

क्षेत्रीय कार्यालय - हैदराबाद / Regional Office - Hyderabad

डोर नं : 8-2-334/18, सड़क नं:3, बंजारा हिल्स, हैदराबाद-500034. तेलंगाना
D.No. 8-2-334/18, Road No:3, Banjara Hills, Hyderabad-500034. Telangana

दूरभाषा / Phone: 91 - 40 - 23551774

91 - 40 - 23551581 / 82

फैक्स / Fax : 91 - 40 - 23551775

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

वेबसाइट / Website : www.nhai.org

NHAI/RO-HYD/11018/6/Access/79/2125

Dt.01/01/2019

To

The Project Director,
National Highways Authority of India,
Project Implementation Unit,
H.No.1-2-21/K16/1B, L.K.Towers,
2nd Floor, Shivaji Chowk,
Nirmal - 504 106.
Nirmal District, Telangana.

Sub: NHAI - RO Hyderabad - PIU Nirmal - Permission for laying of OFC on NH-44 by M/s.Dinesh Engineers Ltd., Hyderabad from Km.411/600 to Km.426/850, Km.433/000 to Km.441/300 and Km.474/000 to Km.486/311 along NH road and road crossing at Km.411/600, Km.441/300 & Km.476/200 in the State of Telangana - Observations - Communicated - Reg.

Ref: PIU Nirmal letter no.NHAI/PIU-NRML/Utility/OFC/2018/1374, dated 29/11/2018

Sir,

This has reference to Project Director, PIU Nirmal letter vide reference cited on the above subject. In this regard, upon examining the above proposal the following observations are made and same are herewith communicated.

- The drawings / strip plans are not signed by the Project Director.
- The cross section details are also not signed by the Project Director.

Further, PD is requested to check the market value and area of land to be leased and work out the amount and furnish the same to this office.

In view of the above, the proposal is herewith returned and PD is requested to furnish the above immediately for taking further necessary action.

Encls: As above.

Yours faithfully,

(V.Nagamani)

Dy. General Manager (Tech.)

For Regional Officer, Hyderabad

1/1/19

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

#2#

- Checklist
- License Deed
- Undertakings for Relocation of cables as and when required
- Methodology of laying OFC
- Power of Attorney
- Route plans
- Bank Guarantees for Rs.35,90,600/- valid up to 26.10.2019

M/s. Dinesh Engineers Ltd, Hyderabad has furnished BG for Rs.35,90,600/- valid up to 26.10.2019 as per the MoRT&H Circulars, dtd. 22.11.2016 informed by the IE, and informed that they will pay necessary licence fee payable for the use of National Highway land, at the time of final Agreement, as per Standards & Guidelines of MoRT&H.

The proposal submitted by M/s. Dinesh Engineers Ltd, Hyderabad, is in order and in accordance with MoRT&H circular dtd 07.08.2013 & 22.11.2016. The certificate in respect of conformity of the proposal is enclosed.

Keeping in view of the above, it is hereby recommended and requested to accord approval of the competent authority for proposal submitted by M/s. Dinesh Engineers Ltd, Hyderabad for laying of Optical Fiber Cable from Km. 411/600 to Km. 426/850 on RHS, Km.433/000 to Km. 441/300 on RHS and from Km.474/000 to km. 486/311 on LHS along NH road and road crossing at Km. 411/600, Km. 441/300, & Km. 476/200, on Nagpur- Hyderabad section of NH 44 in the state of Telangana, at the earliest please.

Encl: As above (1 set of proposal)

Yours faithfully


(MIR HAMED ALI)

DGM (Tech.) & Project Director
NHAI, PIU, NIRMAL



BHARATMALA
ROAD TO PROSPERITY

CERTIFICATE IN RESPECT OF LAYING OPTICAL FIBER CABLE PROPOSED BY
M/S. DINESH ENGINEES LTD, HYDERABAD ON NH-44 FROM KM. 411/600 TO KM. 426/850,
KM.433/000 TO KM. 441/300 AND KM.474/000 TO KM. 486/311 ALONG NH ROAD AND ROAD
CROSSING AT KM. 411/600, KM. 441/300, & KM. 476/200 ON NAGPUR - HYDERABAD SECTION OF
NH-44

It is hereby certified as under

- (j) Confirming of all the standard conditions issued vide Ministry Circular No. RW/NH-33044/17/2000-S7R dated 29.9.2000, NHAI's guidelines issued vide No. NHAI/OFC/2K/Vol II dated 7.11.2000, Ministry's circular No. RW/NH-33044/27/2000-S&R (R) dated 21.3.2006 and Ministry's circular No. RW/NH-33044/27/2005/S&R (R) (Pt.) dated 07.08.2013 & Ministry's circular No. RW/NH-33044/29/2015/S&R(R), dtd.22.11.2016 are incorporated in the proposal and the same is herewith confirmed.

- (ii) For 6-laning -

I do certify that sufficient ROW is available at site for accommodating proposed six-laning.

- (iii) I do hereby certify that the proposed permission will be entered in the register of records of the permission in the prescribed proforma.


(MIR HAMED ALI) 29.11.2018

DGM (TECH.) & PROJECT DIRECTOR
NHAI, PIU, NIRMAL



INSPECTION REPORT

For LAYING OPTICAL FIBER CABLE PROPOSED BY

M/S. DINESH ENGINEES LTD, HYDERABAD ON NH-44 FROM KM. 411/600 TO KM. 426/850,
KM.433/000 TO KM. 441/300 AND KM.474/000 TO KM. 486/311 ALONG NH ROAD AND ROAD
CROSSING AT KM. 411/600, KM. 441/300 & KM. 476/200 ON NAGPUR - HYDERABAD SECTION OF NH-
44

The proposed site for laying of OFC in the stretch from KM. 411/600 TO KM. 426/850,
KM.433/000 TO KM. 441/300 AND KM.474/000 TO KM. 486/311 is inspected.

1. The above stretch comes under AP-2 and NS-23 packages.
2. The agency has proposed laying of OFC from Km. 411/600(Ramayampet) to Km. 426/850 (Chegunta Major Junction) for a length of 15.250 Km on RHS
3. The agency has proposed laying of OFC from Km.433+050 (Chegunta Major Junction) to Km. 441/300 (Near Toopran) for a length of 8.25 Km on RHS
4. The agency has proposed laying of OFC from Km.474/000 (Indian Oil Petrol Bunk) to Km. 486/311 (Bowenpally) for a length of 12.311 Km on LHS
5. The agency has proposed to lay the cable within 2m of RoW and at the extreme edge of RoW.
6. The available width of ROW is 60m from Km. 367.000 to Km. 474.000 and 75m from Km.474/000 to km. 486/311 in the above stretch.
7. BSNL and other agency OFC cables are laid in the stretch in the utility corridor of the highway.
8. While crossing the structures, the cable is proposed to be laid through the ground not affecting the structure and the same is acceptable.

The proposal submitted is examined and recommended for granting the permission.

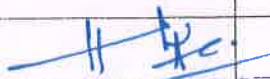

(MIR HAMED ALI)
DGM (TECH.) & PROJECT DIRECTOR
NHAI, PIU, NIRMAL

CHECK -LIST

Guidelines for processing the proposal for laying of utility line in the land along national Highways vested with NHAI/PWD/BRO.

S.No	Item	Information/Status	Remarks
1.	General Information		
1.1	Name and Address of the Applicant /Agency	M/s.Dinesh Engineers Limited, (IP-1Service Provider), 401,4 th Floor,Sri Towers, Plot No:36,Road No-1,KPHB Colony,Kukatpalli,Hyderabad- 500 072 Telangana	
1.2	National Highway Number	Nagpur-Hyderabad Section of NH-44	
1.3	State	Telangana	
1.4	Location	1. Near Ramayampet-Bulk Milk Cooling Unit. 2. Toopran-Mirzapalli Road-Boi Science Pvt Ltd. 3. Toopramn Masjid-Near Hanuman Temple Bowenpalli Road	
1.5	(Chainage in Km)	from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to Km.486/311 along the NHAI Road and Km.411/600,Km.441/300, & Km.476/200 Road Crossing Nagpur-Hyderabad Section of NH- 44	
1.6	Length in Meters	35811	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chainage/km direction	Km.411+600 to Km.426+850- 30Mtrs Km.433+050 to Km.441/300- 30Mtrs Km.474+000 to Km.486+311- 37.5Mtrs	
	(b) Right side from center line towards increasing chainage/km direction	Km.411+600 to Km.426+850- 30Mtrs Km.433+050 to Km.441/300- 30Mtrs Km.474+000 to Km.486+311- 37.5Mtrs	
1.8	Proposal to lay the utility		
	(a)Left side from center line towards		


Rajesh


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National Highways Authority of India
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	increasing chainage/km direction		
	(b) Right side from center line towards increasing chainage/km direction	-	
1.9	Proposal to acquire land	NA	
	(a) Left side from center line	-	
	(b) Right side from center line	-	
1.10	Whether proposal is in the same side where land is not to be acquired	Land Acquired	
	If not then where to lay the cable	NA	
1.11	Details of already laid services, if any, along the proposed route	-	
1.12	Number of existing lanes (2/4 6/8 lanes).	2 Lane	
1.13	Proposed Number of lanes (2 lane with paved shoulders/4/6/8 lanes).	Nil	
1.14	Service road existing or not		
	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 the utility is after the service road or between the service road and main carriageway	Not Applicable	
1.17	Whether carrying of sewage/OFC pipeline has been proposed on highway Bridges. If Yes, then mention the methodology proposed for the same.	No	
1.18	Whether carrying of sewage/OFC pipeline has been proposed on the parapet/any part of the bridges. If Yes, then mention the methodology proposed for the same.	No	
1.19	If crossings of the road involved If Yes, it shall be either encased in pipes or through structure or conduits specially built for that purpose at the expenses of the agency owning the line	Road Crossing shall be Executed by <u>HDD Method</u> .	
	(a) Whether existing drainage structures are allowed to carry utility pipeline	No	
	(b) Is it on line normal to NH	Yes	
	(c) What is the distance of crossing the utility pipelines from the existing structures? Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 meter.	NA	
	(d) The casing pipe (or conduit pipe in the case of electric cable) carrying the utility line shall be of steel, cast iron, or reinforced cement concrete and have adequate strength and be large enough to permit ready withdrawal of	NA	

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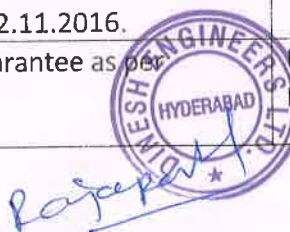
	the carrier pipe/cable. Mention type of casing.		
	(e) Ends of the casing/conduit pipe shall be sealed from the outside, so that it does not act as a drainage path.	Yes	
	(f) The casing/conduit pipe should, as minimum extend from drain to drain in cuts and toe of slope in the fills.	Yes	
	(g) The top of the casing/conduit pipe should be at least 1.2 meter below the surface of the road subject to being at least 0.3 m below the drain inverts. Mention the proposed details.	NA	
	(h) Mention the methodology proposed for crossing of road for the proposed Sewage/gas pipe line. Crossing shall be by boring method (HDD) (Trench-less Technology), specially, where the existing road pavement is of cement concrete or dense bituminous concrete type.	HDD Methodology	
	(i) The casing/conduit pipe shall be installed with an even bearing throughout its length and in such a manner as to prevent the formation of a waterway along it.	Yes	
2	Document / Drawings to be 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 deep X 0.3m wide)	Yes, Enclosed	
	(i) Should not be greater than 60 Cm wider than the outer diameter of the pipe	Yes	
	(ii) Located as close to the extreme edge of the right-of-way as possible but not less than 15 meter from the centre-lines of the nearest carriageway	Yes	
	(iii) Shall not be permitted to run along the National Highways when the road formation is situated in double cutting. Nor shall these be laid over the existing culverts and bridges.	Yes	
	(iv) These should be so laid that their top is at least 0.6 meter below the ground level so as not to obstruct drainage of the road land.	Yes	
2.2	Cross section showing the size of pit and location of cable for HDD method	Enclosed	
2.3	Strip plan/Route Plan showing the utility/Gas pipe line, Chainage, width of ROW, distance of proposed pipe line from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Enclosed, Attached as per the Drawing	
2.4	Methodology for laying of the utility pipe line	Enclosed	
2.4.1	Open trenching method. (May be allowed in Back fill the soil excavated with	Yes.	

Rajeev

ENGINEER
HYDERABAD

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National Highways Authority of India
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	utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type. If yes, what is the Methodology of refilling of trench.	Compaction @ every 300mm	
	(a) The trench width should be at least 30 cm, but not more than 60 cm wider than the outer diameter of the pipe.	Enclosed	
	(b) For filling of the trench, Bedding shall be to a depth of not less than 30 cm. It shall consist of granular material, free of lumps, clods and cobbles and graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edged - should be excavated and replaced by selected material.	Yes	
	(c) The backfill shall be completed in two stages (i) side — fill to the level of the top of the pipe and (ii) overfill to the bottom of the road crust.	Yes	
	(d) The side-fill shall consist of granular material laid in 15 cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the proctor's density. Overfill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted.	Yes	
	(e) The road crust shall be built to the same strength as the existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench.	Yes	
	(f) The excavation shall be protected by flagman, signs and barricades, and red lights during night hours.	Yes	
	(g) If required, a diversion shall be constructed at the expense of agency owning the utility line.	Yes	
2.4.2	Horizontal Directional Drilling (HDD) Method	Yes Attached Drawing	
2.4.3	Methodology for laying of Pipe Line through CD works and method of laying. In cases where the carrying of gas pipe line on the bridge becomes inescapable.	Details Provided in Methodology of Laying	
3	Draft License Agreement is signed by two witnesses	Enclosed	
3.1	The licensee fee estimate as per Ministry's guidelines issued vide circular No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.	Enclosed	
4	Whether Performance Bank Guarantee as per Ministry's Circular no. RW/NH	Undertaking for submission of BG has been obtained from	



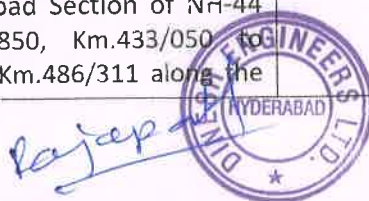
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	33044/29/2015/S&R(R) dated 22.11.2016 is obtained.	M/s.Dinesh Engineers Limited	
4.1	Confirmation of BG has been obtained or not as per MoRTH/NHAH guidelines	Confirmation of BG shall be obtained after BG Submission by M/s.Dinesh Engineers Limited	
5	Affidavit / Undertaking from the Applicant for the following is to be furnished		
5.1	Undertaking for not to Damage any other utility, if damaged then to pay the losses either to NHAH or to the concerned agency.	Yes ; Enclosed	
5.2	Undertaking for Renewal of Bank Guarantee as and when asked by MoRTH/NHAH.	Yes	
5.3	Undertaking for Confirming all standard condition of Ministry Circulars and NHAH's guidelines.	Enclosed	
5.4	Undertaking for Indemnity against all damages and claims	Enclosed	
5.5	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	
5.6	Undertaking that if any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant.	Enclosed	
5.7	Undertaking that prior approval of the NHAH shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the utility located in the National Highway right-of-ways.	Enclosed	
5.8	Undertaking that expenditure, if any, incurred by NHAH for repairing any damage caused to the National Highway by the laying, maintenance or shifting of the utility line will be borne by the applicant agency owning the line.	Enclosed	
5.9	Undertaking that text of the text of the license deed is as per verbatim of MoRTH format (issued vide Ministry's Circular no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016)	Enclosed	
5.10	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as Directorate of Electricity, Chief controller of Explosives, Petroleum and Explosive Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statutory clearances applicable, before applying to Highway Administration	Enclosed	
5.11	If the MoRTH/NHAH considers it necessary in future to move the utility line for any work or improvement or repairs to the road, it will be carried out as desired by the MoRTH/NHAH at the	Enclosed	

Project

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	cost of the agency owning the utility line within a reasonable time (not exceeding 60 days) of the intimation given.		
5.12	<p>Certificate from the applicant in the following format</p> <p>(i) Laying of OFC pipe line will not have any deleterious effects on any of the bridge components and roadway safety for traffic.</p> <p>(ii) "We do undertake that I/we will relocate service road/approach road / utilities at my/our own cost notwithstanding the permission granted within such time as will be stipulated by NHAI"for future six-laning or any other development."</p>	<p>Enclosed</p> <p>Enclosed</p>	
6	Who will sign the agreement on behalf of OFC line agency?	Yes Enclosed	
	Power of Attorney to sign the agreement is available or not		
7	The Project Director, will submit the following Certificates		
7.1	Certificate that the proposal is confirming to all standard conditions issued vide Ministry's Circular No: RW/NH- 33044/29/2015/S&(R) dated 22.11.2016.	Enclosed	
7.2	<p>Certificate from PD in the following format</p> <p>(i) "It is certified that any other location of the OFC pipe line would be extremely difficult and unreasonable costly and the installation of OFC pipe line within ROW will not adversely affect the design, stability & traffic safety of the highway nor the likely future improvement such as widening of the carriageway, easing of curve etc".</p> <p>(ii) for 6-lanning</p> <p>(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".</p> <p>(b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodating proposed six-laning".</p>	<p>Enclosed</p> <p>Enclosed</p> <p>Enclosed</p>	
8	If NH section proposed to be taken up by NHAI on BOT basis — a clause is to be inserted in the agreement. "The permitted Highway on which Licensee has been granted the right to lay Ofc duct has also been granted as a right of way to the concessionaire under the concession agreement for up-gradation of Nagpur-Hyderabad Section of Nri-44 from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to Km.486/311 along the	NA	



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National Highways Authority of India
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	NHAI Road and Km.411/600,Km.441/300, & Km.476/200 Road Crossing Nagpur-Hyderabad Section of NH-44. of National Highway land on Build; Operate and Transfer Basis] and therefore, the licensee shall honour the same."		
9	Who will supervise the work of laying of OFC pipe line	IC/NHAI	
	(a) On Behalf of the Applicant	Project Manager, Dinesh Engineers Limited.	
	(b) On Behalf of MORTH/NHAI	Project Director, NHAI,Nirmal	
10.	Who will ensure that the defects in road portion after laying of Gas pipe line are corrected and if not corrected then what action will be taken.	IC/NHAI	
	(a) On Behalf of the Applicant	Project Manager, Dinesh Engineers Limited.	
	(b) On Behalf of MORTH/NHAI	Project Director, NHAI,Nirmal	
11.	Who will pay the claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire.	M/s.Dinesh Engineers Limited	
	On behalf of the Applicant		
12.	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)	Yes, Enclosed	
13.	If any previous approval is accorded for laying of underground OFC Pipe line then Photocopy of register of records of permissions accorded (as maintained by PD) be enclosed.	No Previous approvals accorded at the proposed location	

[Name Designation and signature of the authorized representative of applicant]

[Name Designation and signature of concerned field authority of NHAI/PWD/BRO]

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National Highways Authority of India
PIU NIRMAL. (T.S.)

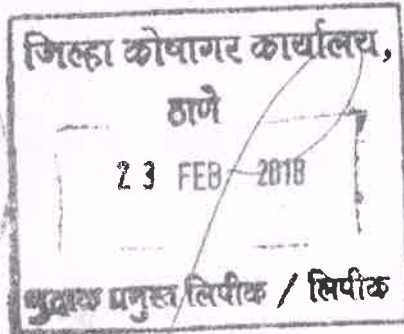


महाराष्ट्र MAHARASHTRA

2018

28 FEB 2018

TF 325630



POWER OF ATTORNEY

I, Mr. **DINESH K KARGAL**, Managing Director of **M/s. DINESH ENGINEERS LIMITED** a company incorporated under the Companies Act 1956 having registered office at DEPL House, Neighbourhood Shopping Complex, Sector-4, Nerul (West), Navi Mumbai-400706 (hereinafter called the "**COMPANY**") do hereby nominate, constitute, appoint and authorize **Mr. RAJAPATEL AMINPATEL BIRADAR (Aadhar Card no-8572 0332 8667)** to be our lawful

FOR DINESH ENGINEERS LIMITED



Rajapatel

Attorney, to do, in accordance with our instructions, the following acts, deeds and things on our behalf for Preparation, Submission, Co-ordination and Signing of all the Right of Way Applications, Agreement and related documents towards all the concerned authorities in connection with setting up and construction of Telecommunication Infrastructure Network consisting of underground Optic Fiber Cable Network in the State of Andhra Pradesh & Telangana :

1. To sign Applications, Agreements, Correspondence or any other writings for obtaining Right of Way permissions and clearances as may be required.
2. To appear and represent on behalf of the Company before officials or authorities Revenue, Municipal, Local Bodies or otherwise to represent the Company an all matters and proceedings before them for any nature of Right of Way permissions.
3. To submit on behalf of the Company the applications and or technical drawings documents to Municipal and / or State and/ or Central Government offices like National Highway Authority of India, Controller of Explosives, State Electricity Board, Public Works Department, R & B, Town Planning / Urban Development, District Collector, Police, Revenue, Environment & Forest Departments etc.

And Generally to sign all letter / correspondence and all other documents in the above matter and to execute and perform any other acts, deeds or things whatsoever which ought to be done, executed or performed of which in the opinion of the said Attorney ought to be done. Executed or performed in or about the premises and to take all actions, incidental and consequential thereto and engagements of every nature and kind whatsoever to that effect fully and effectually to all intents and purpose as the said Attorney could do and did the same and desire that all matters and things respecting the same shall be under the full management and directions of the said Attorney.

Page 2|3

FOR DINESH ENGINEERS LIMITED

Rajapat


THIS POWER OF ATTORNEY shall be till the completion of the OFC work for the routes and the acts, deeds and things done by the said Constituted Attorney during this period are valid and binding on the Company.

We hereby for ourselves agree to ratify and confirm all and whatsoever the said Constituted Attorney shall legally do or purport to do or cause to be done for us by virtue of these presents.

IN WITNESS WHEREOF the undersigned Director of the Company have signed this authorization at 14th day of March-2018.

Specimen Signature of the said Attorney.

Rajapatel

Mr. RAJAPATEL AMINPATEL BIRADAR
(Sr.Manager-Planning & Business Development)



Signature of witnesses :

For **M/s DINESH ENGINEERS LIMITED**

a) AKSH JAIN :

[Signature]

For **DINESH ENGINEERS LIMITED**

[Signature]
DIRECTOR

b) RISHU RAI :

[Signature]

Director

(Mr. DINESH K KARGAL)



ATTESTED BY ME

[Signature]

M.A.J. QURESHI
ADV. & NOTARY PUBLIC
6, Janta Mkt., Sec-3,
Vasai (E), Navi Mumbai

Page 3 | 3



14 MAR 2018

Rajapatel

CONFIRMATION LETTER ON GUARANTEE ISSUANCE

29-NOV-18

PROJECT DIRECTOR, NATIONAL HIGHWAY AUTHORITY OF INDIA,
PROJECT IMPLEMENTATION UNIT (PIU),
H.NO.1-2-21/K-16/1B, L.K. TOWERS, SHIVAJI CHOWK,
NIRMAL, TELANGANA-422 010.

Dear Sir/Madam,

This is in reference to your letter no. NHAI/PIU-NRML/Utility/rji-
ofc/2018/1284 dated 06-NOV-2018; We hereby confirm that we have issued the
Bank
Guarantee as per the following details:

Bank Guarantee No : 006BG01182990002
Issue Date : 26-OCT-18
Stated Expiry-Date : 26-OCT-19
Stated Claim-Date : 26-OCT-19
Applicant : DINESH ENGINEERS LIMITED
Guarantee Amount : INR 3,590,600.00
Amount in words : INDIAN RUPEES THREE MILLION FIVE HUNDRED NINETY
THOUSAND SIX HUNDRED
ONLY

It is confirmed that

- 1) Mr. B SAIRAM
- 2) Mr. P KESHAV RAM

who have signed the above guarantee/extension, are authorised to sign the
same
on behalf of the Bank.

For YES Bank Limited

(Authorised Signatories)

DATE : 29-NOV-18
PLACE : YES BANK LTD, YES BANK TOWER, IFA 2, 8TH FLOOR, SENAPATI BAPAT
MARG, ELPHINSTONE (WEST)

Western Operation Centre: YES BANK Limited, IFC 2, 23rd Floor, Senapati Bapat marg, Elphintone (W),
Mumbai 400013 India

Tel: +91(022)33669000 Fax: +91(022) 24214500

Regd Office: YES Bank Limited, Nehru Centre, 9th Floor, Discovery of India, Dr. A.B. Road, Worli, Mumbai -
400018, India.

Tel: +91(22) 66699000 Fax: +91(22) 66699060



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं 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 District - 504 106,
Telangana.

Phone & Fax: 08734 241365

08734 242370

e-mail: nirmal@nhai.org

piunirmal@gmail.com



BHARATMALA
ROAD TO PROSPERITY

NHAI/PIU-NRML/Utility/RJI-OFC/2018/I 284

Dt: 06.11.2018

To
The YES Bank,
Ground Floor,
Mayank Tower, Somajiguda,
Hyderabad

Sub: NHAI, PIU, NIRMAL - Permission for laying of OFC on NH-44 from Km. 411/600 to Km. 426/850, Km.433/050 to Km. 441/300 and Km.447/600 to Km. 486/311 along the NHAI road and crossings on NH-44 – Confirmation of Bank Guarantee - Reg.

Ref: M/s. Dinesh Engineers Ltd., Lr. No. DEL/IP-1/ROW/2018/BG/TS(Ramayampet-Hyderabad)/161, dtd. 29.10.2018

Sir,

With reference to the subject cited above, wherein M/s. Dinesh Engineers Ltd, Hyderabad has furnished following Bank Guarantee for issue of permission for Permission for laying of OFC on NH-44 from Km.411/600 to Km. 426/850, Km.433/050 to Km. 441/300 and Km.447/600 to Km. 486/311 along the NHAI road and crossings on NH-44 in the state of Telangana.

The details of submitted Bank Guarantee are as follows:

Name of Bank	Bank Guarantee No.	Amount (Rs.)	Date of issue	Valid up to
The YES Bank, Ground Floor, Mayank Tower, Somajiguda, Hyderabad	006BG01182990002	3590600	26.10.2018	26.10.2019

In this regard, it is requested to confirm the issuance and validity of the above Bank Guarantee to the undersigned for taking necessary action at our end.

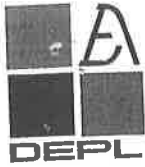
Encl: As above

Yours faithfully

(MIR HAMED ALI)

DGM (Tech.) & Project Director
NHAI, PIU, NIRMAL

6.11.2018



Dinesh Engineers Limited

Infrastructure Provider (IP-1)

401, 4th Floor, Sri Towers, Plot No. 36, Road No. 1,
KPHB Colony, Kukatpally, Ranga Reddy District,
Hyderabad - 500072 State-Telangana
Tel: 022 - 27704600 / 4700
E-mail : admin@depl.co.in • www.depl.co.in
CIN - U31200MH2006PLC159570
TS-GST - 36AACCD3117C1ZA
AP-GST- 37AACCD3117C1Z8

Ref: DEL/IP-1/ROW/2018/BG/ TS (Ramayapet-Hyderabad) /161

Date: 29.10.2018

To:

The Project Director,
National Highway Authority of India,
Project Implementation Unit (PIU),
H.No:1-2-21/K16/1B, L.K.Towers,
Shivaji Chowk, Nirmal-504 106



PA / Aar
31.10.2018

Sub: Submission of BG for the permission of OFC Laying from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to Km.486/311 along the NHA Road and Km.411/600, Km.441/300, & Km.476/200 Road Crossing Nagpur-Hyderabad Section of NH-44 – Submission of BG-Reg

Ref: Your Demand Note No: NHA/PIU-NRML/OFC-Utility/2018/1152 Dated: 3.10.2018

Dear Sir,

In reference with the above mentioned Demand Note for the permission of OFC Cable Laying from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to Km.486/311 along the NHA Road and Km.411/600, Km.441/300, & Km.476/200 Road Crossing Nagpur-Hyderabad Section of NH-44. Please find the BG for the Demand as Detailed below.

We are undertaking that the necessary license fee payable for the use of National Highway land will be paid at the time of final agreement, as per Standards & Guidelines of MoRTH.

Sl No	BG No	BG Date	Bank Details	BG Value
1	006BG01182990002	26-10-2018	YES Bank, Ground Floor, Mayank Tower, Somajiguda, Hyderabad	35,90,600
Total Amount Rs.				35,90,600

(Rupees: Thirty Five Lakhs Ninety Thousand & Six Hundred only)

We request you to kindly acknowledge the receipt of the above BG and issue the permission at the earliest.

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

Yours truly,

For Dinesh Engineers Pvt. Ltd.

Rajapantel



Authorized Signatory

Contact No:9133366118

26-OCT-18

PROJECT DIRECTOR, NATIONAL HIGHWAY AUTHORITY OF INDIA,
PROJECT IMPLEMENTATION UNIT (PIU),
H.NO.1-2-21/K-16/1B, L.K. TOWERS, SHIVAJI CHOWK,
NIRMAL, TELANGANA-422 010.

Our reference : 006BG01182990002
Issue date : 26-OCT-18
Applicant : DINESH ENGINEERS LIMITED
Guarantee amt. : INR3,590,600.00
Amt. in words : INDIAN RUPEES THREE MILLION FIVE HUNDRED NINETY THOUSAND SIX HUNDRED ONLY
Stated Expiry date : 26-OCT-19
Stated Claim Expiry date : 26-OCT-19

Dear Sir/ Madam,

Please find enclosed the captioned guarantee duly issued by YES Bank ("the Bank").

The beneficiary of this guarantee is entitled to confirm the authenticity of this guarantee directly by contacting the issuing branch or any of below controlling office:

YES Bank Limited
NOC Mumbai - BG desk,
YES Bank Tower, IFC 2, 8th floor,
Senapati Bapat Road,
Elphinstone (West),
Mumbai - 400013.

YES Bank Limited,
NOC Gurgaon BG desk,
DLF Cyber City, 3rd floor,
Building No. 8 A,
Gurgaon122002.

YES Bank Limited
NOC Chennai BG desk,
One Indiabulls Park,
4th Floor, Tower B,
Plot No. 14, 3rd Main Road,
Ambattur Estate,
Chennai - 600 058.

This guarantee is to be returned immediately post its expiry. This letter forms an integral part of the guarantee. Please note that any communication/demand under this guarantee should be made in writing to the issuing branch unless otherwise specified in the enclosed guarantee.

It is confirmed that

- 1) Mr. B SAIRAM
- 2) Mr. P KESHAV RAM

who have signed the above guarantee, are authorised to sign the same on behalf of the Bank.

For YES Bank Limited

Rajesh Sule
(Authorised Signatories)



DATE : 26-OCT-18
PLACE : YES BANK LTD - HYDERABAD BRANCH

YES BANK LTD., Ground Floor, "Mayank Towers", Survey no. 31 (Old). 31/2(New), Raj Bhavan Road,
Somajiguda, Hyderabad - 500082.



SMS "Help" space <CUST ID>
to +91 92233 90909



YES TOUCH PhoneBanking Number:
1800 2000 (Toll Free for Mobile & Landlines in India) +91 22 30993600 (When calling from Outside India)
Toll Free number from **USA / Canada:** 1877 659 8044 **UK:** 808 178 5133 **UAE:** 8000 3570 3089



Email us at
yestouch@yesbank.in

CIN - L65190MH2003PLC143249



తెలంగాణ తెలంగాణ TELANGANA

 U 305225

S.No. 19169 Date:16-10-2018

Sold to:S.SHARMA

S/o.SAPTHARISHI

For Whom:YES BANK LTD. Hyd

K.SATISH KUMAR
LICENSED STAMP VENDOR
LIC No.16-05-059/2012,
R.No.16-05-025/2018,
Plot No.227, Opp.Back Gate
of City Civil Court,
West Marredpally, Sec'bad.
Mobile: 9849355156

This Non-Judicial Stamp Paper forms an integral part of this Bank Guarantee Number 006BG01182990002 dated 26-OCT-18 issued by us in favor of the PROJECT DIRECTOR, NATIONAL HIGHWAY AUTHORITY OF INDIA on behalf of DINESH ENGINEERS LIMITED

For YES Bank Limited



Authorised Signatories



For YES Bank Limited



Authorised Signatories

Date: 26-OCT-18

Place: YES BANK LTD - HYDERABAD BRANCH



తెలంగాణ తెలంగాణ TELANGANA

U 305226

S.No. 19170 Date: 16-10-2018

Sold to: S. SHARMA

S/o. SAPTHARISHI

For Whom: YES BANK LTD. Hyd

K.SATISH KUMAR
LICENSED STAMP VENDOR
LIC No.16-05-059/2012,
R.No.16-05-025/2018,
Plot No.227, Opp.Back Gate
of City Civil Court,
West Marredpally, Sec'bad.
Mobile: 9849355156

This Non-Judicial Stamp Paper forms an integral part of this Bank Guarantee Number 006BG01182990002 dated 26-OCT-18 issued by us in favor of the PROJECT DIRECTOR, NATIONAL HIGHWAY AUTHORITY OF INDIA on behalf of DINESH ENGINEERS LIMITED

For YES Bank Limited

Authorised Signatories



For YES Bank Limited

Authorised Signatories

Date: 26-OCT-18

Place: YES BANK LTD - HYDERABAD BRANCH



తెలంగాణ తెలంగాణ TELANGANA

[Signature]

U 305227

S.No. 19171 Date:16-10-2018

Sold to: S.SHARMA

S/o. SAPTHARISHI

For Whom: YES BANK LTD. Hyd

K.SATISH KUMAR

LICENSED STAMP VENDOR

LIC No.16-05-059/2012,

R.No.16-05-025/2018,

Plot No.227, Opp.Back Gate

of City Civil Court,

West Marredpally, Sec'bad.

Mobile: 9849355156

This Non-Judicial Stamp Paper forms an integral part of this Bank Guarantee Number 066BG01182990002 dated 26-OCT-18 issued by us in favor of the PROJECT DIRECTOR, NATIONAL HIGHWAY AUTHORITY OF INDIA on behalf of DINESH ENGINEERS LIMITED

For YES Bank Limited

[Signature]

Authorised Signatories



For YES Bank Limited

[Signature]

Authorised Signatories

Date: 26-OCT-18

Place: YES BANK LTD - HYDERABAD BRANCH

BANK GUARANTEE NO: 006BG01182990002

ISSUE DATE: 26-OCT-2018

Bank Guarantee No: 006BG01182990002

Date of Issue : 26-OCT-2018

Guarantee Amount: Rs.35,90,600/-

Date of Expiry: 26-OCT-2019

Last date of Claim: 26-OCT-2019

BANK GUARANTEE

To,
PROJECT DIRECTOR,
NATIONAL HIGHWAY AUTHORITY OF INDIA,
PROJECT IMPLEMENTATION UNIT (PIU),
H.NO.1-2-21/K-16/1B, L.K. TOWERS,
SHIVAJI CHOWK, NIRMAL,
TELANGANA-422 010.

In consideration of agreement for Laying of Telecom Ducts / Optical Fiber Cable in the state of Telangana:

Sr.No.	Route / Section Name	Length (Km)
1.	From Km 411/600 to Km 426/850 From Km 433/000 to Km 441/300 From Km 474/000 to Km 486/311 On Nagpur Hyderabad Section of NH-44.	35.861 Km
	Total Length	35.861 Km

Between

"PROJECT DIRECTOR, NATIONAL HIGHWAY AUTHORITY OF INDIA, PROJECT IMPLEMENTATION UNIT (PIU), H.NO.1-2-21/K-16/1B, L.K.TOWERS, SHIVAJI CHOWK, NIRMAL, TELANGANA-422 010."
(Herein called Principal)

and

"DINESH ENGINEERS LIMITED HAVING ITS HEAD OFFICE AT DEPL HOUSE, NEIGHBOURHOOD SHOPPING COMPLEX, SECTOR-4, NERUL-WEST, NAVI MUMBAI-400706."
(Herein called Contractor),

We, YES Bank Ltd., a company incorporated and registered under the Companies Act 1956 and a banking company within the meaning of section 5(c) of the Banking Regulation Act, 1949 and having its registered office at Nehru Centre, 9th Floor, Discovery of India, Worli, Mumbai 400 018 & a branch office inter alia at Mayank Towers, Raj Bhavan Road, Somajiguda, Hyderabad - 500 082. (hereinafter referred to as "The Bank") do hereby undertake to pay the principal amount not exceeding Rs. 35,90,600/- (Rupees Thirty Five Lakhs Ninety Thousand Six Hundred Only) against any loss or damage caused to or suffered or would be suffered by the principal, by reasons of any breach of the terms or conditions contained in the said agreement.

We, YES Bank Ltd., do hereby undertake to pay the amount due and payable under this guarantee without any demur, merely on a written demand from the principal stating that amount claimed is

For YES BANK LTD.
Arun
Authorised Signatory



For YES BANK LTD.

[Signature]
Authorised Signatory

on account of default made by the contractor in making good and executed trench for laying of underground cable of proper filling and compaction, as to restore the land in the same condition as it was before digging the trench, debris/loose earth produced due to execution of trenching. However our liability under this guarantee shall be restricted to Rs. 35,90,600/- (Rupees Thirty Five Lakhs Ninety Thousand Six Hundred Only).

We undertake to pay the principal any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any court or tribunal relating there our liability under this present being absolute and unequivocal. The payment so made by us under this bank guarantee shall be a valid discharge of our liability for payment there under and the contractor(s) shall have to claim against us for making such payments.

We, YES Bank Ltd., further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of said agreement and that it shall be continued to be enforceable till all the dues of the principal or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till the principal, certify that the terms and conditions of the said agreement have been fully and properly carried out by the said contractor and accordingly discharges this guarantee or till properly carried out by the said contractor and accordingly discharges this guarantee or till Expiry Date 26-OCT-2019 and Claim Expiry Date 26-OCT-2019, we shall be discharged from our liabilities under this guarantee thereafter.

The guarantee will not be discharged due to the change in the constitution of the bank or of the contractor.

We YES Bank Ltd., lastly undertake not to revoke this guarantee during its currency except with the previous consent of the principal in writing.

This Guarantee shall also be operatable in Telangana, Hyderabad Branch, from whom, confirmation regarding the issue of this guarantee or extension/ renewal thereof shall be made available on demand. In the contingency of this guarantee being invoked and payment thereunder claimed, the said branch shall accept such invocation letter and make payment of amounts so demanded under the said invocation.

The guarantor / bank hereby confirms that it is on the SFMS (Structured Financial Message System) platform and shall invariably send an advice of this Bank Guarantee to the designated bank of NHAI after obtaining details thereof from NHAI.

Notwithstanding anything contained to the contrary contained herein:

- (a) Our liability under this bank guarantee shall not exceed Rs. 35,90,600/- (Rupees Thirty Five Lakhs Ninety Thousand Six Hundred Only).
- (b) This Bank Guarantee shall be valid up to Expiry Date 26-OCT-2019 and Claim Expiry Date 26-OCT-2019.
- (c) We are liable to pay the guarantee amount or any part thereof under this Bank guarantee only if you serve upon us a written claim or demand (and which should be received by us), on or before Expiry Date 26-OCT-2019 and Claim Expiry Date 26-OCT-2019 at YES Bank Ltd., Mayank Towers, Raj Bhavan Road, Somajiguda, Hyderabad - 500 082 where after it ceases to be in effect in all respects whether or not the original bank guarantee is returned to

For YES BANK LTD.

Authorised Signatory



For YES BANK LTD.

Authorised Signatory

BANK GUARANTEE NO: 006BG01182990002

ISSUE DATE: 26-OCT-2018

- us.
- (d) Thereafter the Bank shall stand discharged from all its liability under this Guarantee and all your rights under this guarantee shall stand extinguished, irrespective of the fact whether the Guarantee in original is returned back to us or not.

For YES Bank Limited

Authorized Signatory

Place:

Date:

Name:

Designation:

B Sai Ram
Branch Service Partner
Emp. Code: 4239012
Cust. ID: 3318713



For YES Bank Limited

Authorized Signatory

Place:

Date:

Name:

Designation:

P. Keshav Ram
Branch Service Partner
Emp. ID: 3657034
Cust. ID: 653896



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं 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 District - 504 106,
Telangana.

Phone & Fax: 08734 241365

08734 242370

e-mail: nirmal@nhai.org

piunirmal@gmail.com



ROAD TO PROSPERITY

NHAI/PIU-NRML/OFC-Utility/2018/1152

Dt: 03.10.2018

To
The Authorized Signatory
M/s. Dinesh Engineers Limited
Hyderabad

Sub: NHAI, PIU, NIRMAL – Permission for laying of OFC on NH-44 from Km. 411/600 to Km. 426/850, Km.433/000 to Km. 441/300 and Km.474/000 to km. 486/311 along NH road and road crossing at Km. 411/600, Km. 441/300, & Km. 476/200 – Reg.

Ref: M/s. Dinesh Engineers Pvt. Ltd. Lr. No. DEL/IP-1/RoW/2018/TS-Ramayampet-Hyderabad/132, dtd. 30.07.2018
M/s. K&J PPL Lr. No. K&J/NHAI/O/2018/0-167, dtd. 21.09.2018 received on 26.09.2018

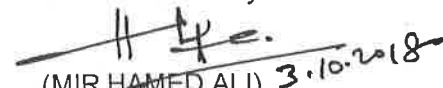
Sir,

Please find enclosed herewith a copy of observations communicated by the Independent Consultant, wherein it was informed that an amount of Rs.18,51,747/- is to be paid as per MORT&H Circular dtd. 22.11.2016 towards license fee payable by the the public utility service and Bank Guarantee of Rs. 35,90,600/- towards performance.

In this connection, it is requested to furnish the above, so as to process the proposal for according approval of the competent authority. .

Encl: As above.

Yours faithfully


(MIR HAMED ALI) 3.10.2018

DGM (Tech.) & Project Director
NHAI, PIU, NIRMAL



K&J/NHAI/SO/2018/0-167

Date: 21.09.2018.

To
The Project Director,
National Highways Authority of India,
Project Implementation Unit,
H.No. 1-2-21/K16/1B, L.K.Towers,
2nd Floor, Shivaji Chowk, NIRMAL (Dist) - 504 106.

1255
26.09.18
PA
28.9.2018

Sub: Independent Engineer Services during O & M period for 4 Lane stretch from Km. 367+000 (AdloorYellareddy) to Km. 464+000 (GundlaPochanpalli) (Contract Package No. NS-2/BOT/AP-2) and Additional highway from 464+000 (GundlaPochanpalli) to Km. 474+000 (Bowenpally)-Permission for laying of OFC on NH-44 From km 411+600 to 426+850, km 433+050 to 441+300, km 447+600 to 486+311 along the NH-Road and crossings on NH-44 - Observations-Furnished-reg.

Ref:

1. NHAI/PIU-NRML/OFC-Utility/2018/972 dated 11.08.2018.
2. Market value as received from the sub-registrar, Ramayampet, dated 17.09.2018, for the SY. No.'s in Ramayampet village.
3. Market value as received from the sub-registrar, Chegunta, dated 17.09.2018, for the SY. No.'s in Chegunta village.
4. Market value as received from the Joint sub-registrar, Medchal, dated 17.09.2018, for the SY. No.'s in Medchal village, in Medchal & Kompally village.

Dear Sir,

With reference to NHAI Ir.1st cited, the proposal received from M/s. Dinesh Engineers Pvt, Ltd regarding permission of laying of OFC Cable along NH-44 Hyderabad-Nagpur Highway from from Km.411+600 (Ramayampet) to Km.426+850 (Chegunta Major Junction Entry), km 433+050 (Chegunta Major Junction Exit), to km 441+300 (Near Toopran), km 474+000 (Indian Oil Petrol Bunk) to km 486+311 (bowenpally) is jointly inspected with representative of M/S M/S Dinesh Engineer along with concessionaire representatives. The following observations are furnished, as desired for taking further action in the matter.

The proposed OFC cable laying by M/s. Dinesh Engineers Pvt.Ltd. are as under:

1. The 1st stretch of proposed laying OFC cable is from Km.411+600(Ramayampet) to 426+850 (Chegunta Major Junction Entry) for a length of 15.25 Km on RHS.
2. The 2nd stretch of proposed laying OFC cable is from m 433+050 (Chegunta Major Junction Exit), to km 441+300 (Near Toopran) for a length of 8.25 km on RHS.


K & J Projects Pvt. Ltd.

Head Office: SHIVAM, 16 NIT Layout, Ravi Nagar, Nagpur 440 033 Maharashtra, India, www.knjprojects.com
Tel: 040 23322021E: contact-hyd@knjprojects.com

CIN No. : U45203MH2004PTC150165



3. The 3rd stretch of proposed laying OFC cable is from Km km474+00(Indian Oil Petrol Bunk) to km 486+311(Bowenpally) for a length of 12.311 Km on LHS.
4. The licensee has proposed to lay the cable within 2m of ROW. Hence ,the permission may be granted considering/keeping in view ,the future widening of highway to 6-laneconfiguration,in the above stretch with the following stipulations:
5. i) OFC Cable should be laid within 2 meters from extreme end of the available ROW.

ii) At cross road and where there is no soft layer in the built up area, HDD method is to be carried out to lay the cables.

Further on review of proposal and check list the following points are to be complied by the licensee.

- i) Utility owner shall inform NHAI/concessionaire/IE before starting the work for laying of OFC Cable as well as at the time of completion of work.
- ii) As shown in the drawing the proposed laying of OFC Cables, shall be located 28m and 35m from PCL or within 2m from extreme edge of ROW.
- iii) As per checklist S.no 2.3, the strip chart is included in the drawing.
- iv) As per checklist S.no 2.4 and 2.4.1 the methodology for OFC Cable laying and refilling is attached.
- v) While carrying out the works, all the safety precautions should be taken without affecting the live traffic, other existing utilities and construction works, if any.
- vi) Utility owner shall install/ensure proper identification mark at OFC Cable laying location.
- vii) If any utility damaged while laying of OFC Cable, the cost of their replacement/ repairs shall be borne by M/s. Dinesh Engineers Pvt.Ltd.
- viii) As per the undertaking of M/s. Dinesh Engineers Pvt. Ltd, the expenditure, if any incurred by NHAI for repairing any damage caused to the national highway by the laying, maintenance or shifting of the utility line will be borne by the applicant agency owning the line.
- ix) As per the undertaking M/s. Dinesh Engineers Pvt. Ltd have responsibility to relocate Cable /Utilities at their own cost, notwithstanding the permission granted within such time as will be stipulated by NHAI "for future six-lanning or any other development."


K & J Projects Pvt. Ltd.

Head Office: SHIVAM, 16 NIT Layout, Ravi Nagar, Nagpur 440 033 Maharashtra, India, www.knjprojects.com
Tel: 040 23322021E: contact-hyd@knjprojects.com

CIN No. : U45203MH2004PTC150165



- x) M/s. Dinesh Engineers Pvt. Ltd should obligate standard conditions of NHAI as per check list.
- xi) As per para 5.1 & 5.2 of ministry circular F.No.RW/NH-33044/29/2015/ S&R(R) dated.22.11.2016, the amount for license fee, lease rental determination for utility services such as towers/repeater's/junction boxes etc.is as Enclosed, as Annexure-A.

6. As, stipulated in policy guidelines at sr. no 4 ,the initial permission would be valid for a maximum 5 years at a time, which can be thereafter be considered for renewal, on payment of additional fee at the time of renewal, the permission shall automatically be renewed, unless defaults exist. In case of renewal rate prevailing at the time of renewal shall be charged.

7. Further, para 5.3 of ministry circular F.No.RW/NH-33044/29/2015/ S&R9(R) dated 22.11.2016, stipulates that the fee shall have to be paid in advance for the period for which permission is granted. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall attract interest @ 15% per annum compounded annually.

This is for your information and further action please.

Thanking you,

Yours truly

P.Naga Bhushanam.
Team Leader
K&J Projects Pvt Ltd.

Encl.: 1)copy of Registration market value of Ramayampet, Chegunta,Medchal.

Copy to:

1. The Project Manager, M/s. GMR Pochanpalli expressways ltd., for favor information.
2. Shri.Vilas Dange, IE, K&J projects pvt ltd., for favor information.

K & J Projects Pvt. Ltd.

Head Office: SHIVAM, 16 NIT Layout, Ravi Nagar, Nagpur 440 033 Maharashtra, India, www.knjprojects.com
Tel: 040 23322021E: contact-hyd@knjprojects.com

CIN No.: U45203MH2004PTC150165

Proposed OFC cable laying by M/s Dinesh engineers Pvt Ltd.

Performance bank Gurantee calculations

(Dated 05.08.2019)
Private & Confidential



Government of Telangana

Registration And Stamps Department

Market Value Assistance
(Duty & Fee Calculator)

Request No: 1345/2018

Date: 17/09/2018 13:32

SRO Name: 1707 RAMAYAMPET

Dist Name: MEDAK

Nature of the Document: Sale Deed (01-01)

Consideration Value of the Property:

Property Details:

Jurisdiction: RAMAYAMPET-1707

Village Name:	RAMAYAMPET		
Locality/Habitation:	RAMAYAMPET		
Classification:	Dry land	Property Type:	Agricultural Land
Door No:			
Survey No:	1241,1245	Plot No:	
Extent:	40 Guntas	Total Floors:	
Boundaries:	East:	West:	
	North:	South:	

Valuation Details:		
Land Cost: 360000	Structure Cost: 0	Market Value: 360000
Unit Rate: 360000/Acre	Valuation Code: 51	Taxable Value: Market Value

Duty & Fee Payable:		
Stamp Duty: 14400	Transfer Duty: 5400	Registration Fee: 1800

సబ్ రిజిస్ట్రార్ కార్యాలయము
రామయంపేట్

SUB-REGISTRAR
Ramayampet
Authorized Signatory

Prepared By: NAVEEN

Note: 1) This is the provisional statement providing the tentative information on MV, stamp duty & fee thereon as per the input given statement is not valid if it is found to be Prohibited as per section 22A of Registration Act. 3) The Values shown are valid till the next Revision. 4) This report is valid for the Entries done on or after 01 April 2013.



Government of Telangana
Registration And Stamps Department

Market Value Assistance
(Duty & Fee Calculator)
Dist Name: MEDAK

Request No: 1303/2018
Date: 17/09/2018 12:42

SRO Name: 1713 TOOPRAN

Nature of the Document: Sale Deed (01-01)

Consideration Value of the Property:

Property Details:

Jurisdiction: RAMAYAMPET-1707

Village Name:	CHEGUNTA		
Locality/Habitation:	CHEGUNTA		
Classification:	Dry land	Property Type:	Agricultural Land
Door No:			
Survey No:	92,108,109,136	Plot No:	
Extent:	40 Guntas	Total Floors:	
Boundaries:	East:	West:	
	North:	South:	

Valuation Details:		
Land Cost: 400000	Structure Cost: 0	Market Value: 400000
Unit Rate: 400000/Acre	Valuation Code: 51	Taxable Value: Market Value

Duty & Fee Payable:		
Stamp Duty: 16000	Transfer Duty: 6000	Registration Fee: 2000

OFFICE OF THE
SUB-REGISTRAR
TOOPRAN

Prepared By: ANSARI

SUB-REGISTRAR
TOOPRAN
Authorized Signatory

Note: 1) This is the provisional statement providing the tentative information on MV, stamp duty & fee thereon as per the input given. statement is not valid if it is found to be Prohibited as per section 22A of Registration Act. 3) The Values shown are valid till the next Revision. 4) This report is valid for the Entries done on or after 01 April 2013.
Disclaimer: This statement is not applicable if the property is found to be prohibited.



Government of Telangana

Registration And Stamps Department

Market Value Assistance
(Duty & Fee Calculator)

Request No: 1963/2018

SRO Name: 1504 MEDCHAL (R.O)

Dist Name: MEDCHAL-MALKAJIGIRI

Date: 17/09/2018 11:32

Nature of the Document: Sale Deed (01-01)

Consideration Value of the Property:

Property Details:

Jurisdiction: MEDCHAL (R.O)-1504

Village Name:	MEDCHAL		
Locality/Habitation:	MEDCHAL		
Classification:	Dry land	Property Type:	Agricultural Land
Door No:			
Survey No:	868,874,873	Plot No:	
Extent:	1 Acres	Total Floors:	
Boundaries:	East:	West:	
	North:	South:	

NOTE: Survey Numbers: 873 Is Prohibited.

Valuation Details:		
Land Cost: 7502000	Structure Cost: 0	Market Value: 7502000
Unit Rate: 7502000/Acre	Valuation Code: 51	Taxable Value: Market Value

Duty & Fee Payable:		
Stamp Duty: 300080	Transfer Duty: 112530	Registration Fee: 37510

జాయింట్ సబ్-రిజిస్ట్రార్-11
వారి కార్యాలయము పేరున, ముద్రాపడి ఉన్నది.

జాయింట్ సబ్-రిజిస్ట్రార్-11
మద్యక, ముద్రాపడి ఉన్నది.

Prepared By: EPANDU

Authorized Signatory

Note: 1) This is the provisional statement providing the tentative information on MV, stamp duty & fee thereon as per the input given statement is not valid if it is found to be Prohibited as per section 22A of Registration Act. 3) The Values shown are valid till the next Revision. 4) This report is valid for the Entries done on or after 01 April 2013.



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



Dt: 11.08.2018

To
The Team Leader
M/s. K&J PPL
Toopran

Sub: NHAI, PIU, NIRMAL – Permission for laying of OFC on NH-44 from Km. 411/600 to Km. 426/850, Km.433/000 to Km. 441/300 and Km.474/000 to km. 486/311 along NH road and road crossing at Km. 411/600, Km. 441/300, & Km. 476/200 – Comments - Reg.

Ref: M/s. Dinesh Engineers Pvt. Ltd. Lr. No. DEL/IP-1/RoW/2018/TS-Ramayampet-Hyderabad/132, dtd. 30.07.2018

Sir,

Please find enclosed herewith a copy of proposal received from M/s. Dinesh Engineers Pvt. Ltd, Hyderabad in the reference cited regarding Permission for laying of OFC on NH-44 Permission for laying of OFC on NH-44 from Km. 411/600 to Km. 426/850, Km.433/000 to Km. 441/300 and Km.474/000 to km. 486/311 along NH road and road crossing at Km. 411/600, Km. 441/300, & Km. 476/200, with a request to examine and furnish recommendations to this office for taking further necessary action.

Yours faithfully

Encl: As above.

(MIR HAMED ALI)
DGM (Tech.) & Project Director
NHAI, PIU, NIRMAL

Copy to The Project Manager, M/s. GMR PEL, Toopran – for information and taking necessary action.



Dinesh Engineers Limited

Infrastructure Provider (IP-1)

401, 4th Floor, Sri Towers, Plot No. 36, Road No. 1,
KPHB Colony, Kukatpally, Ranga Reddy District,
Hyderabad - 500072 State-Telangana
Tel: 022 - 27704600 / 4700
E-mail : admn@depl.co.in • www.depl.co.in
CIN - U31200MH2006PLC159570
TS-GST - 36AACCD3117C1ZA
AP-GST- 37AACCD3117C1Z8

DEL/IP-1/ROW/2018/TS-Ramayapet-Hyderabad/132

Date: 30.07.2018

To:
The Project Director,
National Highway Authority of India,
Project Implementation Unit (PIU),
H.No:1-2-21/K16/1B, L.K.Towers,
Shivaji Chowk-Nirmal 504 106



PA
11.8.2018

Subject: Permission for laying of OFC Cable Open Trench/HDD Method from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to Km.486/311 along the NHAI Road and Km.411/600, Km.441/300, & Km.476/200 Road Crossing Nagpur-Hyderabad Section of NH-44 - Road Cutting Permission Request – Regarding.

Ref: vide D.O.T Government of India under license numbers: 222/2008 Dated: 19.09.2008

Dear Sir,

Dinesh Engineers Ltd. is IP-1 License Holder, issued by the Department of Telecommunication and IT, Central Government of India. Under the provision the license which entitles us to lay underground OFC for digital India.

We are planning to lay Optical Fiber Cable through duct adopting like HDD (Horizontal Directional Drilling) & Open Trench method as required on the ground to construct a fiber optical backbone link.


Since we are intending to lay the duct using HDD method, there will be minimum excavation or damage to the landscape along the road. We shall take care to minimize inconvenience to public and traffic during HDD/Trenching & reinstatement works. We will dig pits (size 1.5m x 1.0m) at the span of 150 to 250mtrs. Intervals to carry out the work.

We request you to grant permission to carryout above work as per your guidelines and conditions. Kindly issue the demand note accordingly. We trust, the proposal will receive your support. To support our application we are attaching the route drawing.

Thanking you,

Yours faithfully,

For M/s DINESH ENGINEERS LIMITED,


Authorized Signatory.



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Rajapaksa



Certificate of Incorporation Consequent upon conversion to Public Limited Company



GOVERNMENT OF INDIA
MINISTRY OF CORPORATE AFFAIRS

Registrar of companies, Mumbai
Everest, 100 Marine Drive, Mumbai, Maharashtra, India, 400002

Corporate Identity Number: U31200MH2006PLC159570

Fresh Certificate of Incorporation Consequent upon Conversion from Private Company to Public Company

IN THE MATTER OF DINESH ENGINEERS PRIVATE LIMITED

I hereby certify that DINESH ENGINEERS PRIVATE LIMITED which was originally incorporated on Seventh day of February Two thousand six under the Companies Act, 1956 as DINESH ENGINEERS PRIVATE LIMITED and upon an intimation made for conversion into Public Limited Company under Section 18 of the Companies Act, 2013; and approval of Central Government signified in writing having been accorded thereto by the RoC - Mumbai vide SRN G75126086 dated 30.01.2018 the name of the said company is this day changed to DINESH ENGINEERS LIMITED.

Given under my hand at Mumbai this Thirtieth day of January Two thousand eighteen.



RAMDAS GUPTA

Registrar of Companies

RoC - Mumbai

Mailing Address as per record available in Registrar of Companies office:

DINESH ENGINEERS LIMITED
DEPL HOUSE NEIGHBOURHOOD SHOPPING COMPLEX,
SECTOR-4, NERUL, NAVI MUMBAI, Maharashtra, India, 400706



10-88/2008-CS-III
Government of India
Ministry of Communications & IT
Department of Telecommunications
Sanchar Bhavan, 20, Ashoka Road
New Delhi-110001

Registration Certificate No.: 222 / 2008

Date: 19. 09.2008

Registration Certificate For Infrastructure Provider Category-I (IP-I)

This is to certify that **M/s DINESH ENGINEERS PRIVATE LIMITED** with registered office at **No. O-2, Neighbourhood Shopping Complex, Sector-4, Nerul (W), Navi Mumbai – 400706** is registered as Infrastructure Provider Category I (IP-I) to establish and maintain the assets such as Dark Fibres, Right of Way, Duct Space and Tower for the purpose to grant on lease/rent/sale basis to the licensees of Telecom Services licensed under Section 4 of Indian Telegraph Act, 1885 on mutually agreed terms and conditions.

2.0 In no case the company shall work and operate or provide telegraph service including end to end bandwidth as defined in Indian Telegraph Act, 1885 either to any service provider or any other customer.

3.0 The company shall submit a copy of an Agreement entered into with the other service providers including Infrastructure Provider Category II (IP-II) within 15 days of signing of such Agreement.

4.0 The company shall provide the said infrastructure in a non-discriminatory manner.

5.0 In the event of any question, dispute or difference arising under this Registration, or in connection thereof, except as to the matter, the decision of which is specifically provided elsewhere under this Registration, the same shall be referred to the sole Arbitrator appointed and nominated by the Director General Telecommunications or by whatever designation Director General Telecom may be called, hereinafter called the "ARBITRAL TRIBUNAL".

5.1 This Registration Certificate and any dispute thereof shall be governed by the substantive provisions of Indian law.

5.2 The venue of Arbitration shall be New Delhi or as may be fixed by the ARBITRAL TRIBUNAL anywhere in India.

5.3 The arbitration proceedings shall be conducted in accordance with the provisions of the Indian Arbitration and Conciliation Act, 1996 and rules framed thereunder or any modifications or re-enactment thereof made from time to time.



6.0 The Registered company can provide the infrastructure as stated above to any licensee of Telegraph services Licensed under section 4 of the Indian Telegraph Act 1885. The company shall, in no case, grant in any manner the infrastructure to any erstwhile Licensee whose licence is either terminated or suspended or not in operation at given point of time. In the event of any infrastructure allowed before hand, then the Registered company shall be obliged to withdraw the grant of infrastructure and to disconnect or sever connectivity immediately without loss of time and further, upon receipt of any reference from the Licensor in this regard, disconnection shall be made effective within an hour of receipt of such reference. On the question of disconnectivity the decision of the Director General Telecom shall be final.

7.0 The Registered company shall provide necessary facilities depending upon the specific situation at the relevant time to the Government to counteract espionage, subversive act, sabotage or any other unlawful activity.

7.1 The Registered company shall make available on demand to the agencies authorized by the Government of India, full access to the network for technical scrutiny and for inspection which can be visual inspection or any operational inspection.

7.2 All foreign personnel likely to be deployed by the Registered company for installation, operation and maintenance of the Registered company network shall be security cleared by the Government of India prior to their deployment. The security clearance will be obtained from the Ministry of Home Affairs, Government of India, who will follow standard norms in the matter.

7.3 The Registered company shall ensure protection of privacy of communication and ensure that unauthorized interception of messages does not take place.

7.4 The Government shall have the right to take over the equipment and networks of the Registered company or revoke/terminate/suspend the Registration of the company either in part or in whole as per directions if any, issued in the public interest by the Government in case of emergency or war or low intensity conflict or any other eventuality. Provided any specific orders or direction from the Government issued under such conditions shall be applicable to the Registered company and shall be strictly complied with. Further, the Government reserves the right to keep any area out of the operation zone of the service if implications of security so require.

7.5 Government reserves the right to modify these conditions or incorporate new conditions considered necessary in the interest of national security and public interest.

7.6 The Registered company will ensure that the Telecommunication installation carried out by it should not become a safety hazard and is or in contravention of any statute, rule or regulation and public policy.

8.0 Any breach of the above terms will lead to cancellation of the registration without any further notice.

To
M/s DINESH ENGINEERS PRIVATE LIMITED.
No. O -2, Neighbourhood Shopping Complex,
Sector-4, Nerul (W),
Navi Mumbai - 400706



S.T. Abbas
(S.T. Abbas)
DIRECTOR (CS-III)

(स. टी. अब्बास / S. T. ABBAS)
निदेशक (सी. आई-III)
Director (CS-III)
सुपरवाइजर निदेशक, वायस वायस
Dept. of Telecom, Govt. of India
एडि. ऑफ़ टेलीकॉम/नवमू डेप्ट



తెలంగాణ తెలంగాణ TELANGANA

N 233974

Sl. No. 2515 Date 14/06/2018 Loc -

Sold to K. Meghamadha Naik s/o. Mangla Naik,

For whom Dinesh Engineers Ltd,

Naik,
R/o. Hyd.

Blureddy
UPENDER REDDY

Licensed Stamp Vendor

L.No. 15-12-017/2011

R.L. No. 15-12-014/2017

Shop in H.No. 28-43, Vinayak Nagar
Malkajgiri, Medchal Dist-500 056

Cell: 9640608978

Annexure-II

**AGREEMENT REGARDING GRANTING OF RIGHT OF WAY PERMISSIONS FOR LAYING UTILITY
SERVICES ON NATIONAL HIGHWAYS**

Agreement to lay Telecom Cables/OFC/ducts from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to Km.486/311 along the NHAI Road and Km.411/600, Km.441/300, & Km.476/200 Road Crossing Nagpur-Hyderabad Section of NH-44 of National Highway Authority of India land.

This Agreement made this _____ Day of _____ (Month) of _____ (year) between National Highway Authority of India acting in his executive capacity through _____ (hereinafter referred to as the "Authority" which expression shall unless excluded by or repugnant to the context, include his successors in office and assigns) on the one part, and M/s.Dinesh Engineers Limited, 401, Sri Towers, Plot No-36, Road No-1, Near Prime Hospital, KPHB Colony, Kukatpally, Hyderabad-500 072 (herein after called the "Licensee") which expression shall unless excluded by repugnant to the context, include its successors /administrator assignees at the second part.



Whereas the Authority is responsible, inter-alia, for development and maintenance of land in from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to Km.486/311 along the NHAI Road and Km.411/600, Km.441/300, & Km.476/200 Road Crossing Nagpur-Hyderabad Section of NH-44 RoW.

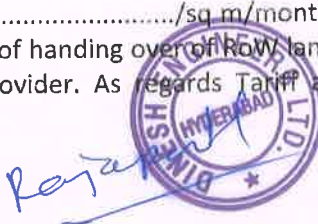
Whereas the Licensee proposes to lay Cables/ducts in Along the NHAI Nagpur-Hyderabad Section of NH-44 from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to Km.486/311 along the NHAI Road and Km.411/600, Km.441/300, & Km.476/200 Road Crossing.

Whereas the Licensee has applied to the Authority for permission to lay Telecom Cables/ducts from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to Km.486/311 along the NHAI Road and Km.411/600, Km.441/300, & Km.476/200 Road Crossing Nagpur-Hyderabad Section of NH-44 Road Crossing.

And whereas the Authority has agreed to grant such permission for way leave on the NH RoW as per terms and conditions hereinafter mentioned.

Now this Agreement witnesses that in consideration of the conditions hereinafter contained and on the part of the Licensee to be observed and performed, the Authority hereby grants to the Licensee permission to lay Telecom Cables/ducts as per the approved drawing attached hereto subject to the following conditions, namely.

1. Row permissions are only enabling in nature. The purpose of extending the way leave facility on the National Highway RoW is not for enhancing the scope of activity of utility services provider, either by content or by intent. Further, enforceability of the permission so granted shall be restricted only to the extent of provisions/scope of activities defined in the license agreement & for the purpose for which it is granted.
2. No Licensee shall claims exclusive right on the RoW and any subsequent user will be permitted to use the RoW, either above or below, or by the side of the utilities laid by the first user, subject to technical requirements being fulfilled. Decision of the authority in relation to fulfilment of technical requirements shall be final and binding on all concerned parties. In case of any disruption/damages caused to any existing user by the subsequent user, the Authority shall not be held accountable or liable in any manner.
3. The Licensee shall be responsible for undertaking all activities including, but not limited to site identification, survey, design, engineering, arranging finance, project management, obtaining regulatory approvals & necessary clearances, supply of equipment, material, construction, erection, testing and commissioning, maintenance and operation and all other activities essential or required for efficient functioning of their own utility industrial infrastructure facilities.
4. The Licensee shall pay license fees @ Rs...../sq m/month to the authority. The License fee shall become payable from the date of handing over of RoW land to the Licensee, for laying of OFC Cable for infrastructure/service provider. As regards Tariff and Terms and conditions for

The block contains a handwritten signature in blue ink and a circular purple stamp. The stamp has the text 'BIDSHAH HYDERABAD LTD.' around the perimeter and a star in the center.

providing common utility ducts along National Highways, there shall be a separate agreement regime.

5. Fee shall have to be paid in advance for the period for which permission is granted for entering into a license agreement. In case of renewal. Rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall attract interest @ 15% per annum compounded annually.
6. Present policy of the MoRT&H is to provide a 2.00 m wide utility corridor on either side of the extreme edge of RoW. In case where utility ducts with sufficient spare are already available along NH. The utility services shall be laid in such ducts subject to technical requirements being fulfilled.
7. The utility services shall be laid at the edge of the RoW. In case of restricted width of RoW. Which may be adequate only to accommodate the carriageway, central verge. Shoulders slopes of embankment drain other road side furniture etc: the utility services shall be laid beyond the toe line the embankments and clear or the drain.
8. The Licensee shall make his own arrangement for crossing of cross drainage structure, rivers etc. below the bed. In case, this is not feasible, the utility services may be carried outside the railings/parapets and the bridge superstructure. The fixing and supporting arrangements with all details shall be required to be approved in advance from the concerned Highway administration additional cost on account of fixing and supporting arrangement as assessed by the Authority shall be payable by the Licensee.
9. In exceptional cases, where RoW is restricted the utility services can be allowed beneath the carriageway of service road, if available, subject to the condition that the utility services be laid in concrete ducts, which will be designed to carry traffic on top. The width of the duct not be less than one lane. In such cases, it also needs to ensure smooth flow of traffic. The cost of operation and maintenance will have to be borne by the Licensee.
10. It is to be ensured that at no time there is interference with the drainage of the road land and maintenance of the National Highways. Towards this, the top of the utility services shall be at least 0.6 meter below the ground level. However, any structure above ground shall be aesthetically provided for landscaped with required safety measures as directed by the concerned Authority.
11. The utility services shall be permitted to cross the National Highway either through structure or conduits specially built for purpose. The casing/conduit pipe should, as minimum, extend from drain in cuts and toe of slope to toe of slope in the fills and shall be designed in accordance with the provision of IRC and executed following the specification of the Ministry.
12. Existing drainage structures shall not be allowed to carry the lines across.

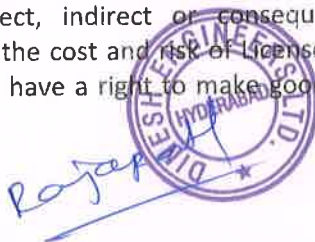
Rajesh
A circular purple stamp with the text "RAJESH ENGINEERS LTD." around the top and "HYDERABAD" around the bottom. In the center, there is a stylized signature or logo.

13. The top of the casing/conduit pipe containing the utility services to cross the road shall be at least 1.2 m below the top of the sub grade or the existing ground level whichever is lower, subject to being at least 0.3m below the drain inverts. A typical sketch showing the clearance is given in **Annexure-1**.
14. The utility services shall cross the National Highway preferable on a line normal to it or as nearly so as practicable.
15. The casing/conduit pipe for crossing the road may be installed under the road embankment either by boring or digging a trench. Installation by boring method shall be preferred.
16. In case of trenching the sides of the trench should be done as nearly vertical as possible. The trench width should be at least 30cm. But not more than 60cms wider than the outer diameter of the pipe. Filling of the trench shall conform to the specifications contained here-in-below or as supplied by the Highway Authority.
- Bedding shall be to a depth not less than 30 cm. It shall consist of granular material, free of lumps, clods and cobbles, and graded to yield a firm surface edges should be excavated and replaced by selected material.
 - The back fill shall be completed in two stages (i) side-fill to the level of the top of the pipe (ii) Overfill to the bottom of the road crust.
 - The side fill shall consist of granular material laid in 15cm layers each consolidated by mechanical tamping and controlled additional of moisture to 95% of the proctor's density. Overfill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted.
 - The road crust shall be built to the same strength as the existing crust on either side of the trench or to thickness and specification stipulated by the Highway Authority.
17. The Licensee shall ensure making good the excavated trench for laying cables by proper filling and compaction, so as to restore the land in to the same condition as it was before digging the trench, clearing debris/loose earth produced due to execution of trenching at least 50 m away from the edge of right of way.
18. All required restoration work subsequent to laying cable shall be required to be undertaken by the Licensee at its cost either by itself or through its authorized representative in consultation with the authority as per predetermined time schedule and quality standards.

Rajaram



19. Prior to commencement of any work on the ground, a performance Bank Guarantee @ Rs. per route meter/Rs per sq m with a validity of one year initially (extendable if required till satisfactory completion of work) shall have to be furnished by the Licensee to the Authority its designated agency as a security against improper restoration of ground in terms of filling/unsatisfactory compaction damages caused to other underground installations/utility services & interference, interruption, disruption or failure caused thereof to any services etc. In case of the Licensee failing to discharge the obligation of making good of the excavated trench other restoration work. The authority shall have a right to make good the damages caused by excavation. At the cost of the Licensee and recover the amount by for forfeiture of the bank guarantee.
20. In case the Performance bank guarantee is invoked as mentioned above. The Licensee shall be required to replenish and reinstate the required performance bank guarantee within one month of such invoking. In case the work contemplated herein is not completed to the satisfaction of the authority. Which has granted the permission, within a period of 11 months from the date of issue of the bank guarantee; the Licensee shall either furnish a fresh guarantee or extend the guarantee for a further period of one year. Notwithstanding this, the Licensee shall be liable to pay full compensation to the aggrieved authority/its designated agency for any damages sustained by reason of the exercise of the RoW facility.
21. The Licensee shall shift the utility service within 90 days (or as specified by the respective Authority) from the date of issue of the notice by the concerned Authority to shift /relocate the utility service. In case it is so required for the purpose of improvement/widening of the road/route/highway or construction of flyover/bridge and restore the road/land to its original condition at its own cost and risk.
22. The Licensee shall be responsible to ascertain from the respective agency in co-ordination with Authority, regarding the location of other cables, cable duct, underground installations/utilities/facilities etc. The Licensee shall ensure the safety and security of already existing cables/underground installations/ utilities/facilities etc. before commencement of the excavation/using the existing cable ducts. The Licensee shall be procure insurance from a required insurance company against damages to already existing underground installation/utility/facilities etc.
23. The Licensee shall be solely responsible/liable for full compensation/indemnification of concerned agency/aggrieved Authority for any direct, indirect or consequential damages caused to them/claims or replacement sought for at the cost and risk of Licensee. The concerned agency in co-ordination with the Authority shall also have a right to make good such damages/recover the claims by forfeiture of Bank Guarantee.

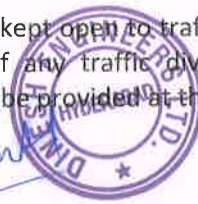
The block contains a handwritten signature in blue ink and a circular official stamp. The stamp is purple and contains the text 'ESTABLISHED 1970' and 'HYDRA'.

24. If the Licensee fails to comply with the condition to the satisfaction of the authority, the same shall be executed by the Authority at the cost and risk of the Licensee.
25. Grant of license is subject to the Licensee satisfying (a) minimum disruption of traffic and (b) no damage to the highways. As far as possible, the Licensee should avoid cutting of road for crossing highways, and other roads and try to carry out the work by Trenchless technology. In case any damage is caused to the road pavement in this process, the Licensee will be required to restore the road to the original condition at its cost. If due to unavoidable reasons the road needs to be cut for crossing or laying a cable, the Licensee has to execute the corresponding restoration work in a time bound manner. For clarification, it is hereby mentioned that all required restoration work subsequent to laying of the cable shall be required to be undertaken by the Licensee at its cost either by itself or through its Authorized representative in consultation with the Authority as per predetermined time schedule and quality standards. In case of the Licensee failing to discharge the obligation of making good of the excavated trench/other restoration work, the Authority shall have a right to make good the damages caused by excavation, at the cost of the Licensee and recover by forfeiture of the Bank Guarantee.
26. The Licensee shall inform/give a notice to the concerned agency designated by the Authority at least 15 days in advance with route details prior to digging trenches, for fresh or maintenance/repair works. A separate Performance Bank Guarantee for maintenance/repair works shall have to be furnished by the Licensee.
27. Each day, the extent of digging the trenches should be strictly regulated so that cables are laid and trenches filled up before the close of the work at that day. Filling should be completed to the satisfaction of the concerned agency designated by the Authority.
28. The Licensee shall indemnify the concerned agency in the co-ordination with Authority, against all damages and claims, if any, due to the digging of trenches for laying cables/ducts.
29. The permission for laying utility services is granted minimum for 5 years at a time, which can thereafter be considered for renewal. On payment of additional fee at the time of renewal, the permission shall automatically be renewed, unless defaults exist. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall attract interest @ 15% per annum compounded annually.
30. This permission shall be validity only for the period it is issued and fee deposited. However, the authority also has a right to terminate the permission or to extend the period of Agreement.
31. That the Licensee shall not undertake any work of shifting, repairs or alterations to the utility services without prior written permission of the concerned agency in co-ordination with the Authority.
32. The permission granted shall not in any way be deemed to convey to the Licensee any ownership right or any interest in route/road/highway land/property. Other than what is herein expressly granted. No use of NH RoW will be permitted for any purpose other than that specified in the Agreement.



33. During the subsistence of this Agreement, the utility service located in the highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the Authority so that the right of the Licensee to the use thereof shall not become absolute and indefeasible by lapse of time.
34. The Licensee shall bear Stamp Duty charged on this Agreement.
35. Three copies of 'as laid drawing' of utilities (hard and soft copies) with geo-tagged photographs and geo-tagged video recording of laying of cables in the trench (with respect to the NH) and after completion of restoration shall be submitted to the Authority for verification and record within a month of completion of works.
36. The Licensee shall allow free access to the site at all times to the authorised representatives of authority to inspect the project facilities and to investigate any matter within their authority, and upon reasonable notice, shall provide reasonable assistance necessary to carry out their respective duties and functions.
37. The utility services shall not be made operational by the Licensee unless a completion certificate to the effect that the utility services have been laid in accordance with the approved specification and drawings and trenches have been filled up to the satisfaction of the concerned agency in co-ordination with the Authority has been obtained. Notwithstanding anything contained herein this Agreement may be cancelled at any time by Authority for a breach of any condition of the same and the Licensee shall neither be entitled to any compensation for any loss caused to it by such cancellation nor shall it be absolved from any liability already incurred.
38. The Licensee shall ensure adherence to relevant Indian standard and follow best industry practices, methods and standards for the purpose of ensuring the safe, efficient and economic design, construction, commissioning, operation, repair and maintenance of any part of the utility lines/industrial infrastructure facilities and which practices, methods and standards shall be adjusted as necessary, to take account of:
- a. Operation, repair and maintenance guidelines given by the manufacturers.
 - b. The requirement of Law.
 - c. The physical conditions at the site and
 - d. The Safety of operating personnel and human beings.
39. The Licensee shall have to provide safety measures like barricading, danger lighting and other necessary caution boards while executing the work.
40. While laying utility services, at one lane of road shall be kept open to traffic at all times. In case of signal lane roads, a diversion shall be constructed. If any traffic diversion works are found necessary during the working period such diversion shall be provided at the cost of Licensee.

Rajapal



41. After the termination/expiry of the agreement, the Licensee shall remove the utility services within 90 days and the site shall be brought back to original condition failing which the Licensee will lose the right to remove the utility services. However, before taking up the work of removal of utility services the Licensee shall furnish a fresh Bank Guarantee to the Authority for a period of one year for an amount assessed by the Authority as security for making good the excavated trench by proper filling and compaction, and clearing debris, loose earth produced due to excavation of trenching at least 50 m away from the edge of the RoW.
42. Any dispute in interpretation of the terms and conditions of this Agreement or their implementation shall be referred to the redress mechanism prevailing in the ministry and the decision of the redress mechanism shall be final and binding on all.
43. For PPP projects, in case of any financial loss incurred by the respective project concessionaires due to such laying/ shifting of utility services by the Licensee, compensation for the same shall be required to be borne by the Licensee in mutual agreement with the respective project concessionaires. MoRTH/NHAI/Implementing authorities for the project shall not liable to the concessionaire in any this regard.

This agreement has been made in duplicate, each on a Stamp Paper. Each party to this agreement has retained one stamped copy each.

IN WITNESS WHEREOF THE PARTIES HERETO HAVE CAUSED THIS AGREEMENT TO BE EXECUTED THROUGH THEIR RESPECTIVE AUTHORISED REPRESENTATIVES THE DAY AND THE YEAR ABOVE WRITTEN.

SIGNED, SEALED AND DELIVERED BY FOR AND ON BEHALF OF AUTHORITY NHAI

BY SHRI _____

(Signature, Name and address with Stamp)

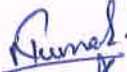

Signed on behalf of M/s Dinesh Engineers Limited (Licensee)

BY SHRI _____

(Signature, Name and address with Stamp)

HOLDER OF GENERAL POWER OF ATTORNEY DATED _____ EXECUTED IN ACCORDANCE WITH THE RESOLUTION NO _____ DATED _____ PASSED BY THE BOARD OF DIRECTOR IN THE MEETING HELD ON _____

IN THE PRESENCE OF (WITNESSES):

1.  (Nishant Kumar)
2.  (N. Anil Kumble)



తెలంగాణ తేలంగానా TELANGANA

Sl. No. 6868 Date 21/11/2018

Sold to: Raja Patel Brothers

Sl. No. 6868 Date 21/11/2018

Whom for: Dinesh Engineers Ltd.

Seelum

15AA 257279

SEELAM SATYANARAYANA

Licensed Stamp Vendor

L. No: 15-11-017/2015

R. No: 15-11-004/2018

Shop No: LIC-76, KPHB,

D.R Colony, Kukatpally,

R.R Dist-72, Ph: 9866294885

Annexure No-5

UNDERTAKING

We, M/s.Dinesh Engineers Limited, 401, Sri Towers, Plot No-36, Road No-1, Near Prime Hospital, KPHB Colony, Kukatpally, Hyderabad-500 072, hereby do undertake in reference to our ROW Application for the route from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to Km.486/311 along the NHAI Road and Km.411/600, Km.441/300, & Km.476/200 Road Crossing Nagpur-Hyderabad Section of NH-44 for a total length of 35811 Mtrs in the State of Andhra Pradesh.

We will relocate Cable lines/Utilities at our own cost, notwithstanding the permission granted within such time as will be stipulated by NHAI "for future six-laning or any other development."

For M/s Dinesh Engineers Limited

Rajapal
Authorized Signatory





తెలంగాణ తేలంగానా TELANGANA

Sl. No. 6871 Date 2/1/15 Rs. 20

Sold to: RAJA PATEL Birendra

Sl. No. 6871 Date 2/1/15 Rs. 20

Whom for: Dinesh Engineers Ltd.

Signature

15AA 257282

GEELAM SATYANARAYANA

Licensed Stamp Vendor

L. No: 15-11-017/2015

R. No: 15-11-004/2018

Shop No: LIO-76, KPHB,

D.R Colony, Kukatpally

R.R Dist-72, Ph: 9856294865

UNDERTAKING

Annexure-V

We, M/s.Dinesh Engineers Limited, 401, Sri Towers, Plot No-36, Road No-1, Near Prime Hospital, KPHB Colony, Kukatpally, Hyderabad-500 072. India laying of Optical Fiber cables along from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to Km.486/311 along the NHAI Road and Km.411/600, Km.441/300, & Km.476/200 Road Crossing Nagpur-Hyderabad Section of NH-44, for a total length of 35811 Mtrs in the state of Telangana. We here by undertake the Standard Conditions of NHAI Guidelines:

1. **Not to Damage to Other Utility, if damaged then to pay the losses either to NHAI or to the concerned agency:** Regarding the location of other cables, underground installation/utilities etc, the M/s.Dinesh Engineers Limited, shall be responsible to ascertain from the respective agency in coordination with NHAI. The M/s.Dinesh Engineers Limited shall ensure the safety and security of already existing cables/underground installation/utilities facilities etc. before commencement of the excavation.

Rajapala
DINESH ENGINEERS LTD.
HYDERABAD

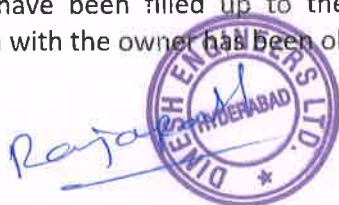
2. **Renewal of Bank Guarantee:** The M/s.Dinesh Engineers Limited shall furnish a Bank Guarantee @ Rs100/- per running meter to the NHAI, for a period of one year initially (extendable if required till satisfactory completion of work) as a security for ensuring/making good the excavated trench for laying the cables/ducts by proper filling and compaction, clearing debris/loose earth produced due to execution of trenching at least 50m away from the edge of the right of way. No payment shall be payable by the NHAI to the M/s.Dinesh Engineers Limited for clearing debris/loose earth. In case the work contemplated herewith is not completed to the satisfaction of the NHAI, which has granted the permission, within a period of 11 months from the date of issue of the bank guarantee, the M/s.Dinesh Engineers Limited shall either furnish a fresh guarantee or extend the guarantee for a further period of one year. In case of the M/s.Dinesh Engineers Limited failing to discharge the obligation of making good the excavated trench, the NHAI shall have a right to make good the damages caused by excavation, at the cost of the M/s.Dinesh Engineers Limited and recover the amount by invoking the bank guarantee furnished by the M/s.Dinesh Engineers Limited.

3. **Confirming all standard conditions of NHAI:**

- (i) The period of validity of Way permission shall be co-terminus with the validity of licensee given by the Ministry of Communications / DoT.
- (ii) The cable shall be laid at the edge of the right of way within 2m utility corridors.
- (iii) The top of the casing conduit pipe containing the cables shall be at least 1.60m below the surface of the road subject to being at least 0.3m below the drain inverts.
- (iv) The licensee has to cross the NH by horizontal drilling method (trenchless technology only). In case any damage is caused to the road pavement in this process, M/s.Dinesh Engineers Limited will be required to restore the same to the original condition at his own cost.
- (v) Existing CD works shall not be allowed for laying the OFC and shall be crossed by HDD method only.
- (vi) No trenching will be done on link road, boring method will be used in link road and cable will be laid at the extreme edge of the road in the non-BT surface only.



- (vii) The licensee shall inform/give a notice to the NHAI, Govt. of India or its authorized agency at least 15 days in advance with route details prior to digging trenches for fresh or maintenance/repair work. A separate work plan and a separate performance Bank Guarantee @ Rs100/- per meter length for maintenance/ repair work shall have to be furnished by the M/s.Dinesh Engineers Limited.
- (viii) Each day, the extent of digging the trenches should be strictly regulated so that cables are laid and trenches filled up before the close of the work that day. Filling should be completed to the satisfaction of the concerned agency designated by the NHAI.
- (ix) The Licensee shall indemnify the concerned agency in co-ordination with NHAI, against all damages and claims, if any, due to the digging of trenches for laying cables/ducts.
- (x) The NHAI has a right to terminate the permission or to extend the period of agreement. In case the M/s.Dinesh Engineers Limited wants shifting, repairs or alteration to telecom cables/ducts, he will have to furnish a separate bank guarantee.
- (xi) The Licensee shall not without prior permission in writing from the NHAI Govt. of India or its authorized agency undertake any work of shifting, repairs or alterations to the said telecom cables/ducts.
- (xii) The permission granted shall not in any way be deemed to convey to the M/s.Dinesh Engineers Limited any ownership right or any interest in route/road/highway/ land/ property, other than what is herein expressly granted.
- (xiii) During the subsistence of this agreement, the laying telecom cables/ducts located in highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the NHAI so that the right of M/s.Dinesh Engineers Limited to the use thereof shall not become absolute and indefeasible by laps of time.
- (xiv) The M/s.Dinesh Engineers Limited shall bear the stamp duty charged for the agreement.
- (xv) The telecom cables shall not be brought in to use by the M/s.Dinesh Engineers Limited unless a completion certificate to the effect that the laying telecom cables/ducts has been laid in accordance with the approved specifications and drawings and the trenches have been filled up to the satisfactions of the concerned agency in co-ordination with the owner has been obtained.



- (xvi) Notwithstanding anything NHA contained herein this agreement may be cancelled at any time by the for breach of any condition of the same and the M/s.Dinesh Engineers Limited shall neither be entitled to any compensation for any loss caused to it by such cancellation nor shall it be absolved from any liability already incurred.
- (xvii) The licensee shall have to provide barricading, danger lighting and other necessary caution boards while executing the work and during maintenance. If NHA is required to do some emergent work the M/s.Dinesh Engineers Limited will provide an observer within 24 hours. NHA will not be responsible for any damage of any kind by what so ever means natural or otherwise.
- (xviii) The enforceability of the Right-of Way permission granted here in shall be restricted to the extent of provisions/scope of service contained/defined in the license agreement of the License with Department of Telecommunications and for the purpose for which it is granted. Either by content or by intent, the purpose extending this Right-of Way facility is not to enhance the scope of M/s.Dinesh Engineers Limited of the department of Telecommunications.
4. **Shifting of OFC as and when required by NHA:** The M/s.Dinesh Engineers Limited shall shift the cables/ducts within 90 days (or as specified by the respective agency/owner) from the date of issue of the notice by the NHA, Govt. of India to shift/relocate the cables/ducts, in case it is so required for the purpose of improvement/widening of the road/route/highway or construction of flyover/bridges and restore the road/land to its original condition at his own cost and risk
5. **Shifting due to 6 lanning / widening of NH:** After the termination/expiry of the agreement, the M/s.Dinesh Engineers Limited shall remove the cables/ducts within 90 days and the site shall be brought back to the original condition failing which the M/s.Dinesh Engineers Limited will lose the right to remove the cables/ducts. However, before taking up the work of removal of cables the M/s.Dinesh Engineers Limited shall furnish a bank guarantee to the owner for a period of one year for an amount assessed by the owner for making good the excavated trench by proper filling and compaction, clearing debris, loose earth produced due to excavation of trenching at least 50m away from the edge of the right of way.
6. **Traffic movement during lying of OFC to be managed by the applicant:** If any traffic diversion works are found necessary during the working period such diversion shall be provided at the cost of M/s.Dinesh Engineers Limited.



7. **If any claim is raised by the concessionaire then the same has to be paid by the applicant:**
The M/s.Dinesh Engineers Limited shall be solely responsible/ liable for full compensation/indemnification of concerned agency/aggrieved owner for any direct, indirect or consequential damage caused to them/claims or replacement sought for, at the cost and risk of the M/s.Dinesh Engineers Limited. The concerned agency in co-ordination with NHAI shall also have a right to make good such damages/recover the claims by way of invoking of Bank Guarantee furnished by the M/s.Dinesh Engineers Limited. If the M/s.Dinesh Engineers Limited fails to comply with the condition 5 and 6 above to the satisfaction of the NHAI, the same shall be got executed by the NHAI at the risk and cost of the M/s.Dinesh Engineers Limited.

Yours Sincerely,


Authorized Signatory





తెలంగాణ తెలంగాణ TELANGANA

Sl. No. 6874 Date 21/11/18 Rs. 20

Sold to: Raja Ramesh Babu

Sl. No. 6874 Date 21/11/18 Rs. 20

Whom for: Dinesh Engineers Ltd.

15AA 257285

SEELAM SATYANARAYANA

Licensed Stamp Vendor

L. No: 15-11-017/2015

R. No: 15-11-004/2015

Shop No: LIG-76, KPHB,

D. R. Colony, Kukatpally,

R.R. Dist-72, Ph: 9950294865

UNDERTAKING

Annexure No-

We, M/s. Dinesh Engineers Limited, 401, Sri Towers, Plot No-36, Road No-1, Near Prime Hospital, KPHB Colony, Kukatpally, Hyderabad-500 072, hereby do undertake in reference to our ROW Application for the route from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to Km.486/311 along the NHAI Road and Km.411/600, Km.441/300, & Km.476/200 Road Crossing Nagpur-Hyderabad Section of NH-44, the state of Telangana.

As per the guidelines of Ministry of Road Transports & Highways (Highways Section) vide circular no. RW/NH-33044/29/2015/S&R (R) dated.22.11.2016 issued by Govt of India, the necessary fee payable for the use of National Highway land will be paid as and when required by the NHAI.

For M/s Dinesh Engineers Limited

Raja Ramesh Babu
Authorized Signatory



తెలంగాణ తేలంగానా TELANGANA

Sl. No. 6876 Date 21/6/18 Rs. 20

Sold to: Raja Patel Brothers

S/o: Raju Patel Brothers

Whom for: Dinesh Engineers Ltd.

SEELAM SATYANARAYANA

15AA 257287

SEELAM SATYANARAYANA

Licensed Stamp Vendor

L. No: 15-11-017/2015

R. No: 15-11-004/2018

Shop No: LIG-78, KPHB,

D.R. Colony, Kukatpally

R.R. Dist-72, Ph: 9680264005

Undertaking for submission of Performance Bank Guarantee

We, , M/s.Dinesh Engineers Limited, 401, Sri Towers, Plot No-36, Road No-1, Near Prime Hospital, KPHB Colony, Kukatpally, Hyderabad-500 072., do hereby undertake to furnish a Performance Bank guarantee @ Rs. 100 per route meter for a period of One year initially (extendable if required till satisfactory completion of work) as a security against improper restoration of ground in terms of filling/unsatisfactory compaction/damages caused to other underground installation utility services & interference, interruption, disruption of failure caused thereof to any services etc. In case, M/s.Dinesh Engineers Limited failing to discharge the obligation of making good the damages caused due to excavated trench, the NHAI shall have a right to make good the damages caused due to excavation at the cost of the M/s PICG, Ministry of Defence and recover the amount by invoking the Bank Guarantee. In case the work contemplated is not completed to the satisfaction of NHAI, which has granted the permission, within a period of 11 months from the date of issue of the bank Guarantee, M/s.Dinesh Engineers Limited shall either furnish a fresh guarantee or extend the guarantee for a further period of one year.

For M/s.Dinesh Engineers Limited

Authorized Signatory



Rajaram

Annexure-III

(Enclosure to Ministry Circular No-RW/NH-33044/29/2015/S&R (R) dated.22.11.2016)
Format for Maintaining Records of Right of way permission granted for laying OFC

(To be maintained separately for ever NHAI and Sate)

Name of State: Telangana

Name of Agency: NHAI

NH-Number: from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to Km.486/311 along the NHAI Road and Km.411/600,Km.441/300, & Km.476/200 Road Crossing Nagpur-Hyderabad Section of NH-44

S.No	Location (Change in KM)	Left or Right side of NH (Towards increasing chainage / km direction)	Section and Reach	Kind of Service	Name of License and Contact address	Date of validity of agreement	date of last inspection of site	any deviation from MOST standard Norms	Remarks
1	1. Km.411/600 to Km.426/850 along the NHAI Road								
	2. Km.433/050 to Km.441/300 along the NHAI Road	Right Side							
	3. Km.474/000 to Km.476/200 along the NHAI Road	Right Side							
	4. Km.476/200 to Km.486/311 along the NHAI Road	Right Side	Nagpur-Hyderabad Section of NH-44	Telecom	M/s.Dinesh Engineers Limited,401,Sri Towers,Plot No-36,Road No-1,Near Prime Hospital, KPHB Colony, Kukatpally, Hyderabad-500 072			No	
	5. Km.411/600,Km.441/300, & Km.476/200 Road Crossing Nagpur-Hyderabad Section of NH-44	Left Side							



Sig. are of applicant

**SCHEDULE VII
(See Rule, 22)**

APPLICATION FOR CONSTRUCTION, INSTALLATION, ETC.ON HIGHWAY LAND

**(Under Sub-Section (2) for obtaining permission under sub-section (1) of section 38 Of the control
of National Highways (Land and Traffic) Act, 2002)**

To:
The Highway Administration,

State/Union Territory of-----

1. Name of the applicant: **M/s.Dinesh Engineers Limited**
2. Father's Name: -----
3. Address with Phone : **M/s.Dinesh Engineers Limited,
401, Sri Towers,Plot No-36,Road No-1,
Near Prime Hospital, KPHB Colony,
Kukatpally, Hyderabad-500 072**
4. Location and part of Highway to Be occupied (NH No and KM Also to be indicated):
(from Km.411/600 to Km.426/850, Km.433/050 to Km.441/300 and Km.474/000 to
Km.486/311 along the NHAI Road and Km.411/600,Km.441/300, & Km.476/200 Road
Crossing Nagpur-Hyderabad Section of NH-44)
5. Purpose: **Laying of Optical Fiber Cable (OFC)**
6. Period of Occupancy of Highway Land: **-NH-**
7. Method of Execution of work : **(Sheet Enclosed)**
(Detailed drawing/Map of the work to be attached)
8. Period of Construction:**03Month**
9. Method of restoration of such part of Highway: **Back fill the soil Excavated with compaction**

Place: Hyderabad

Date: 28.07.2018


Signature of applicant

