

# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय,भारत सरकार)

## National Highways Authority of India

(Ministry of Road Transport & Highways, Govt of India) क्षेत्रीय कार्यालय, ओड़िशा / Regional Office, Odisha

301 - ए, तीसरी मंजिल, पाल हाईटस, प्लाट् नं जे/7, जयदेव विहार, भुवनेश्वर - 751013, ओड़िशा 301-A, 3rd Floor, Pal Heights, Plot No : J/7, Jayadev Vihar, Bhubaneswar- 751013, Odisha दुरभाष /Ph.: 0674 - 2361470/ 570/670 (का/O)

ई-मेल/e-mail : roodisha@nhai.org, ronhaiodisha@gmail.com, वेबसाइट/Web : www.nhai.gov.in



23.01.2024

To

The Sr. Technical Director, NIC Centre at MoRTH, Transport Bhawan, New Delhi 110001

Sub: Rehabilitation & Up gradation of Cuttack- Angul section of NH-42 (New NH-55), Pkg-I in the State of Odisha under NHDP-IV on EPC Mode - Laying of 2 nos. 8" dia pipelines & 2 nos. of OFC Cables Across NH-55 (Angul-Dhenkanal) Km.52+041 by HDD method - Reg

Sir,

Please find enclosed herewith a proposal of M/s Indian Oil Corporation Limited for laying of 2 nos. 8" dia pipeline & 2 nos. of OFC cable across NH-55 at Km.52.041 by HDD method. The details are as under:

SI No	Description	Chainage	Remark
1.	Across	Km.52.041	Laying of 2 nos. 8" dia pipeline & 2 nos. of OFC cable across NH-55 through HDD method.

2. Accordingly, as per guidelines issued by MoRTH vide F. No. RW/NH-33044/29/2015/S&R(R) dt. 22.11.2016, the application along with the recommendations of concerned PD/Consultants are enclosed herewith, with request to hoist the same in the Ministry's Website for public comments within 30 days of uploading on the website.

This is issued with the approval of the "Regional Officer, NHAI, Regional Office, Odisha, Bhubaneswar.

Yours faithfully,

(Abinash Behera) Dy. Manager (Tech)



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय,भारत सरकार)

## National Highways Authority of India

(Ministry of Road Transport & Highways, Govt of India) क्षेत्रीय कार्यालय, ओड़िशा /Regional Office, Odisha 301 - ए, तीसरी मंजिल, पाल हाईटस, प्लाट् नं जे/7, जयदेव विहार, भुवनेश्वर - 751013, ओड़िशा 301-A, 3rd Floor, Pal Heights, Plot No : J/7, Jayadev Vihar, Bhubaneswar- 751013, Odisha

दुरभाष /Ph.: 0674 - 2361470/ 570/670 (का/O) ई-मेल/e-mail : roodisha@nhai.org, ronhaiodisha@gmail.com, वेबसाइट/Web : www.nhai.gov.in



23.01.2024

### INVITATION OF PUBLIC COMMENTS

Sub: Rehabilitation & Up gradation of Cuttack- Angul section of NH-42 (New NH-55), Pkg-I in the State of Odisha under NHDP-IV on EPC Mode - Laving of 2 nos. 8" dia pipelines & 2 nos. of OFC Cables Across NH-55 (Angul-Dhenkanal) Km.52+041 by HDD method - Reg

M/s Indian Oil Corporation Limited has submitted a proposal for laying of 2 nos. 8" dia pipeline & 2 nos. of OFC cable across NH-55 at Km.52.041 by HDD method. The details are as under:

SI No	Description	Chainage	Remark
1.	Across	Km.52.041	Laying of 2 nos. 8" dia pipeline & 2 nos. of OFC cable across NH-55 through HDD method.

- per guidelines issued by MoRTH vide F. No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016; the Highway Administration will put out the application in the public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).
- In view of the above, the comments of public, if any, on the above mentioned proposal is invited on below mentioned address:

The Regional Officer, National Highways Authority of India, Regional Office, Odisha 301-A, 3rd Floor, Pal Heights, J/7, Jayadev Vihar, Bhubaneswar 751013, Odisha e-mail: roodisha@nhai.org

This is issued with the approval of the "Regional Officer, NHAI, Regional Office, Odisha, Bhubaneswar".

> Dy. Manager (Tech) National Highways Authority of India, Regional Office, Odisha 301-A, 3rd Floor, Pal Heights. J/7, Jayadev Vihar, Bhubaneswar 751013

#### **CHECK LIST**

Guidelines for processing the proposal for laying proposed 2 nos. 8-inch Petroleum Product Underground Pipeline & 2 nos. OFC Across National Highway - 55 (Angul-Dhenkanal) at Km. 52.041

#### General information

Name and Address of the 1. Applicant/Agency

: Indian Oil Corporation Limited

South Eastern Region Pipelines

E/3,4th Floor, Infinia Tower, Infocity Area, Patia

Bhubaneswar-751024

National Highway No. 2.

National Highway - 55 (Cuttack-Angul)

3. State Odisha

Location 4.

: Across at Km. 52.041 on NH-55

Village: Panasapada Tahasil: Odapada District : Dhenkanal State: Odisha

Chainage in km 5.

Km. 52.041

6. Length in m 60m

Width of available ROW In both side 7.

60 m

Side of NH 8.

(left or right side of NH towards increasing Chainage/Km direction)

Application for Across at Km. 52.041 on NH-55

Name of Highway Authority of 9.

NHAI/PWD/BRO

Project Director, Project Implementation Unit, Dhenkanal

(NHAI)

Highway Administration address 10.

Regional Officer - Odisha National Highways Authority of India

Project Implementation Unit-Dhenkenal Manager (Tech.) भारतीय राज्टीय राजमार्ग प्रीचिकरण National Highways Arthority of India म् का.इ.,दकानाल P.I.U Dharkanal

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SR. No.	Item	Measurement, Observation as per site Conditions	MORTH Norms	Whether Complying with MORTH Norms
1	Details of already laid utility services, if any	NA	Enclosed	NA
2	Whether up gradation of the stretch in near future is propose or not	No		Yes
	(a) If yes, provision of utility adversely affect the plan of upgradation		Not affect plan of up- gradation	NA
3	Laying of the utility service along the National Highway.	NA		NA
3.1	Location of proposed utility service along the stretch	NA	Utility Duct / beyond the toe line of the embankment and drains and, close to the extreme edge of the Row	NA
3.2	Depth of top of utility service from ground level	NA	0.6 meter	NA
3.3	Mechanism for crossing water channel	NA	Through utility duct (if provision exists) or beneath the bed of water channel	Agreed
3.4	Whether ROW is restricted in thes stretch?	Yes, 60m		Yes
3.4.1	If yes, whether provision of land acquisition is required to lay utility	No		Yes
	(a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished.	NA		NA
3.4.2	Width of concrete duct, if utility service are proposed to be laid in concrete ducts	NA	Not less than one lane	NA
4	Laying of utility service across the NH			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	No	Not to be allowed	Yes
4.2	Proposed crossing of utility service	Yes, Perpendicular to NH	Perpendicular to NH	Yes
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SR. No.	Item	Measurement, Observation as per site Conditions	MORTH Norms	Whether Complying with MORTH Norms
4.3	Type of casing pipe / conduit carrying the utility line.	Steel pipe	Steel, cast iron, or reinforced cement concrete and have adequate strength	Yes
4.4	Whether ends of the casing / conduit pipe are sealed from the outside	Yes, Sealed	Sealed	Yes
4.5	Length of casing / conduit pipe crossing NH.	60 m	Extend from drain to drain in cuts and toe to toe of slope in the fills	Yes
4.6	Depth of top the casing/conduit pipe.	7m	At least 1.2 m below the top of subgrade	Yes
4.7	Crossing method in case of CC pavement	HDD	Only boring method (HDD)	Yes
4.8	Horizontal and vertical clearance in case utilities are allowed overhead	NA	In accordance with IRC codes.	NA
5	Document / Drawings enclosed with the proposal			Enclosed
5.1	Cross-Section Showing the size of trench for open trenching method.	NA	Enclosed, If applicable	NA
(b) Fillir	(a) Trench width	NA	More than 30 cm and less than 60cm wider than the outer diameter of the pipe	NA
	(b) Filling of Trench	NA	As per Ministry guidelines vide letter No. RW/NH- 34044/29/2015/S&R (R) dated 22/11/2016	NA
	(c) Location of trench	NA	Extreme edge of the ROW	NA
5.2	Cross Section Showing the size of pit and location of conduit for HDD method	Yes, Enclosed	Enclosed, If applicable	Yes
5.3	Strip plan / Route Plan showing utility line, chainage, width of ROW, distance of the proposed utility from the edge of ROW, Important mile stone, intersections, cross drainage works etc.	Yes, Enclosed	Enclosed	Yes

Project Director BHAL, OHL



SR. No.	Item	Measurement, Observation as per site Conditions	MORTH Norms	Whether Complying with MORTH Norms
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Yes, Enclosed	Enclosed	Yes
6	Methodology for laying of utility line	Yes	Enclosed	Yes
7	Draft License Agreement is as per Ministry guidelines vide letter no. RW/NH-34044/29/2015/S&R (R) dated 22/11/2016 and signed by two witnesses	Yes, Enclosed	Enclosed	Yes
8	License fees in favor of MoRTH RPAO Jaipur	Will be submitted as per demand of NHAI & at the time of NOC	As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R) dated 22/11/2016	
9	Whether Bank Guarantee has been obtained	Will be submitted as per demand of NHAI & at the time of NOC	As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R) dated 22/11/2016	
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI Guidelines			
10	Affidavit / Undertaking from the Applicant for			
10.1	Undertaking for not to damage other existing utility, if damaged then to pay the losses to either to MoRTH/NHAI or to the concerned agency.	Yes, enclosed	Enclosed	Yes
10.2	Undertaking for Renewal of bank guarantee and when asked by NHAI/ MoRTH	Yes, enclosed	Enclosed	Yes
10.3	Undertaking for confirming all standard condition of MoRTH/ NHAI guidelines.	Yes, enclosed	Enclosed	Yes
10.4	Undertaking for Shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost.	Yes, enclosed	Enclosed	Yes
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Projector MHAT, DEL TE

SR. No.	Item	Measurement, Observation as per site Conditions	MORTH Norms	Whether Complying with MORTH Norms
10.5	Undertaking for Indemnity against all damages and claims	Yes, enclosed	Enclosed	Yes
10.6	Undertaking for management of Traffic movement during laying of utility line without hampering the traffic	Yes, enclosed	Enclosed	Yes
10.7	Undertaking that if any claim is raised by the Concessionaire/Contractor then the same has to be paid by the applicant	Yes, enclosed	Enclosed	Yes
10.8	Undertaking that the application has obtained various safety clearance 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	Yes, enclosed	Enclosed	Yes

The Right of the Way (ROW) of the National Highway Available at the proposed location form the center line of divided carriageway is (30m) (Form center of ROW to edge of ROW towards proposed utility)

The above particulars along with the drawings and documents have been verified and certified as correct as per prevailing site Conditions.

Signed on Behalf of

Indian Oil Corporation Limited

Deepesh Pandey DGM (T&I)

(Name Designation and signature of concerned fie

JONA NO

National Highways Authority of India Project Implementation Unit-Dhenkanal

Manager (Tech.)
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