



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, ओडिशा / Regional Office, Odisha
301 - ए, तीसरी मंजिल, पाल हाईट्स, प्लॉट नं जे/7, जयदेव विहार, भुवनेश्वर - 751013, ओडिशा
301-A, 3rd Floor, Pal Heights, Plot No : J/7, Jayadev Vihar, Bhubaneswar- 751013, Odisha
दूरभाष / Ph.: 0674 - 2361470/ 570/670 (का/ओ)
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NHAI/13011/54/RO/OD/ 273 /2024

06.02.2024

To

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

Sub: Rehabilitation and up gradation of existing two lane to four lane standards from Duburi to Chandikhol section (Km.388.376 to Km.428.074) of NH-200 (New NH-53) in the state of Odisha under NHDP-III- Permission for laying of 2736 mm OD x 6.4 mm WT CS Natural gas Pipeline along with 40 mm OFC along NH-53 from Km.389+000 to Km.397+700 (from Duburi Chhak to Dak Banglow Chhak) and 114.3 mm OC x 6.4 mm WT CS Pipeline along with 40 mm OFC along NH-53 from Km.422+760 to Km.427+400 (from Rout Filling Station, Bhadanga to Chandikhole) and crossing at Km.422+760 (Near Rout Filling Station, Bhadanga village) and at Km.426+835 (Near Chandikhol Chhak)- Reg

Sir,

Please find enclosed herewith a proposal of Bharat Petroleum Corporation Ltd for laying of laying of 2736 mm OD x 6.4 mm WT CS Natural gas Pipeline along with 40 mm OFC along NH-53 from Km.389+000 to Km.397+700 (from Duburi Chhak to Dak Banglow Chhak) and 114.3 mm OC x 6.4 mm WT CS Pipeline along with 40 mm OFC along NH-53 from Km.422+760 to Km.427+400 (from Rout Filling Station, Bhadanga to Chandikhole) and crossing at Km.422+760 (Near Rout Filling Station, Bhadanga village) and at Km.426+835 (Near Chandikhol Chhak). The details are as under:

Sl No.	Description	Chainage	LHS/RHS	Remark
1.	Laying of 273 mm OD x 6.4 mm WT CS Natural gas Pipeline along with 40 mm OFC and 114.3 mm OC x 6.4 mm WT CS Pipeline along with 40 mm OFC	Km 389+000 to Km.397+700 to Km.427+400 to Km.422+760	LHS	Duburi Chhak to Dakbunglow Chhak and Chandikhol to Rout Filling Station, Bhadanga village
2.	Crossing-1	Km.426+835	NA	Near Chandikhol Chhak (HDD)
3.	Crossing-2	Km.422+760	NA	Near Rout Filling Station, Bhadanga village (HDD)

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)



सत्यमेव जयते

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार) National Highways Authority of India

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06.02.2024

INVITATION OF PUBLIC COMMENTS

Sub: Rehabilitation and up gradation of existing two lane to four lane standards from Duburi to Chandikhol section (Km.388.376 to Km.428.074) of NH-200 (New NH-53) in the state of Odisha under NHDP-III- Permission for laying of 2736 mm OD x 6.4 mm WT CS Natural gas Pipeline along with 40 mm OFC along NH-53 from Km.389+000 to Km.397+700 (from Duburi Chhak to Dak Banglow Chhak) and 114.3 mm OC x 6.4 mm WT CS Pipeline along with 40 mm OFC along NH-53 from Km.422+760 to Km.427+400 (from Rout Filling Station, Bhadanga to Chandikhole) and crossing at Km.422+760 (Near Rout Filling Station, Bhadanga village) and at Km.426+835 (Near Chandikhol Chhak)- Reg

M/s Bharat Petroleum Corporation Ltd has submitted a proposal for laying of laying of 2736 mm OD x 6.4 mm WT CS Natural gas Pipeline along with 40 mm OFC along NH-53 from Km.389+000 to Km.397+700 (from Duburi Chhak to Dak Banglow Chhak) and 114.3 mm OC x 6.4 mm WT CS Pipeline along with 40 mm OFC along NH-53 from Km.422+760 to Km.427+400 (from Rout Filling Station, Bhadanga to Chandikhole) and crossing at Km.422+760 (Near Rout Filling Station, Bhadanga village) and at Km.426+835 (Near Chandikhol Chhak). The details are as under:

SI No.	Description	Chainage	LHS/RHS	Remark
1.	Laying of 273 mm OD x 6.4 mm WT CS Natural gas Pipeline along with 40 mm OFC and 114.3 mm OC x 6.4 mm WT CS Pipeline along with 40 mm OFC	Km 389+000 to Km.397+700 & Km.427+400 to Km.422+760	LHS	Duburi Chhak to Dakbunglow Chhak and Chandikhol to Rout Filling Station, Bhadanga village
2.	Crossing-1	Km.426+835	NA	Near Chandikhol Chhak (HDD)
3.	Crossing-2	Km.422+760	NA	Near Rout Filling Station, Bhadanga village (HDD)

2. As 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).

3. 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"

(Signature)
06.02.24

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 of utility line in the land along National Highways vested with NHAI/PWD/BRO.


General Information

1.	Name and Address of the Applicant/Agency	:	M K Jadhaw 1 st Floor, BSNL Telephone Exchange, Chorda – Duburi Road, Vyasnagar, Jaipur Road – 755019, Jaipur
2.	National Highway No.	:	53
3.	State	:	Odisha
4.	Location	:	Duburi – Dakbangala Chhak & Rout Filling Station (Near Bhadanga Village) – Chandikhol.
5.	Chainage in km	:	389.00 Km to 397.700 Km & 422.760 Km to 427.400 Km
6.	Length in m	:	Along 13340m & Across 120m
7.	Width of available ROW in both side	:	45m from Centre of Road
8.	Side of NH (Left or right side of NH towards increasing chainage/Km direction)	:	Left Side
9.	Name of Highway Authority of NHAI/PWD/BRO	:	NHAI
10.	Highway Administration address	:	National Highway Authority of India Public Implementation Unit Plot No. 1768, Near Kalinga Eye Hospital, Dakkhinkali Road Dhenkanal – 759001.


M K JADHAW
Territory Manager (GAS) Jaipur, Odisha-4




परियोजना निदेशक
PROJECT DIRECTOR
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National Highways Authority of India
प.का.इ., दैकाताल/P.I.U., Dhenkanal


Site Engineer
National Highways Authority of India
Project Implementation Unit-Dhenkanal


प्रबंधक (तकनीक)
Manager (Tech.)
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S. No.	Item	Measurement, Observation as per site conditions	MoRTH Norms	Whether complying with MoRTH Norms
1	Details of already laid utility services, if any		Enclosed	
2	Whether upgradation of the stretch in near future is proposed or not			
	(a) If yes, provision of utility adversely affect the plan of up-gradation		Not affect plan of up-gradation	Not affected
3	Laying of the utility service along the National Highway			Yes
3.1	Location of proposed utility service along the stretch		Utility Duct/beyond the toe line of the embankment and drains, and close to the extreme edge of the RoW	Pipeline will be laid only in utility corridor (in last 1m).
3.2	Depth of top of utility service from ground level		0.6 meter	1.5m
3.3	Mechanism for crossing water channel		Through utility duct (If provision exits) or beneath the bed of water channel	Pipeline will be laid by HDD method for crossing of water channel.
3.4	Whether ROW is restricted in this stretch?			ROW available
3.4.1	If yes, whether provision of land acquisition is required to lay utility			
	(a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished.			
3.4.2	Width of concrete duct, if utility services are proposed to be land in concrete duct		Not less than one lane	
4	Laying of utility services across the NH			Yes
4.1	Whether Existing drainage structures is allowed to carry the utility lines.		Not to be allowed	No
4.2	Proposed crossing of utility service		Perpendicular to NH	Yes

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Project Implementation Unit-Chennai
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4.3	Type of casing pipe/conduit carrying the utility line		Steel, Cast Iron or reinforced cement concrete and adequate strength	Crossing of Pipeline will be laid by HDD method. Pipe material is steel.
4.4	Whether ends of the casing/conduit pipe are sealed from the outside		Sealed	Not Applicable. Pipeline will be laid by HDD method.
4.5	Length of casing/conduit pipe crossing NH.		Extend from drain to drain in cuts and toe to toe of slope in the fills	Not Applicable. Pipeline will be laid by HDD method.
4.6	Depth of top of the casing/conduit pipe.		At least 1.2m below the top of subgrade	Not Applicable. Pipeline will be laid by HDD method.
4.7	Crossing method in case of CC pavement.		Only boring method (HDD)	Pipeline will be laid by HDD method only.
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,		In accordance with IRC codes.	NA
5	Document/ drawing enclosed with the proposal			Yes
5.1	Cross-section showing the size of trench for opening trench method.		Enclosed, If applicable	Enclosed
	(a) Trench width		More than 30 cm and less than 60 cm wider than the outer diameter of the utility pipe.	Yes
	(b) Filling of trench		As per Ministry guidelines vide letter No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016	Yes
	(c) Location of trench		Extreme edge of ROW	Yes
5.2	Cross section showing the size of pit and location of conduit for HDD method		Enclosed, If applicable	Enclosed
5.3	Strip Plan/Route Plan showing the utility line, chainage, width of ROW, distance of proposed utility from the edge of ROW, important mile stone, intersections, cross drainage works etc.		Enclosed	Enclosed
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility.		Enclosed	Enclosed

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6	Methodology for laying of utility line		Enclosed	Open Trench Method & HDD method for along NH and HDD method for crossing of Road.
7	Draft License Agreement is as per Ministry guidelines vide letter No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 and signed by two witnesses		Enclosed	Enclosed
8	License fees in Favor of MoRTH RPAO Jaipur		As per Ministry guidelines vide letter No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016	Agreed
9	Whether Bank Guarantee has been obtained		As per Ministry guidelines vide letter No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016	BG will be submitted when intimated by NHAI.
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines			To be Confirmed.
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.		Enclosed	Enclosed
10.2	Undertaking for renewal of Bank Guarantee and when asked by NHAI/MoRTH		Enclosed	Enclosed
10.3	Undertaking for confirming all the standard condition of MoRTH/NHAI guidelines.		Enclosed	Enclosed
10.4	Undertaking for shifting of the utility as when asked by MoRTH/NHAI within a month at their own cost.		Enclosed	Enclosed


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 National Highways Authority of India
 Project Implementation Unit-Dhenkanal

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10.5	Undertaking for indemnity against all damages and claims		Enclosed	Enclosed
10.6	Undertaking for management of traffic movement of during laying of utility lone without hampering the traffic.		Enclosed	Enclosed
10.7	Undertaking that if any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant.		Enclosed	Enclosed
10.8	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of Electricity, Chief Controller of Explosive, 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	Enclosed

The Right of the way (ROW) of the National Highway available at the proposed location from the centre line of divided carriageway is 30 m from the centre of ROW to edge of ROW towards.

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

For, Bharat Petroleum Corporation Limited

M K Jadhaw

Territory Manager (GAS), Jaipur

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Territory Manager (GAS) Jaipur, Odisha-4



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Engineer
National Highways Authority of India
Project Implementation Unit-Dhenkanal

CERTIFICATE

1. Undersigned has examined the proposal of the applicant for laying of Natural Gas Pipeline along NH-53 from chainage 389.00 Km to 397.700 Km (From Duburi Chhak to Dakbunglow Chhak) and from chainage 422.760 Km to 427.400 Km (From Rout Filling Station, Bhadanga to Chandikhol) and across at chainage 422.760 Km (Near Rout Filling Station, Bhadanga Village) and chainage 426.835 Km (Near Chandikhol Chhak) and confirming that the all standard conditions issued vide Ministry circular No: RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 has been followed.
2. It is certified that any other location of utility line would be extremely difficult and unreasonable costly and installation of utility 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.
3. I will ensure supervision of the work of laying of utility and ensure that the defects in road portion after laying of utility are corrected.
4. I will notify/forfeit the BG for claims for damages done/disruption in working, if any.
5. I will ensure that proposed permission is entered in the register of records.
6. The record of previous approval, if any has been considered and copy of same is enclosed with the proposal.


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Territory Manager (GAS) Jaipur, Odisha-4




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