



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

NATIONAL HIGHWAYS AUTHORITY OF INDIA

(Ministry of Road Transport and Highways, Govt. of India)

क्षेत्रीय कार्यालय \ REGIONAL OFFICE

ई-2/167, अरेरा कॉलोनी, हबीबगंज रेल्वे स्टेशन के पास, भोपाल (म.प्र.) 462 016

E-2/167, Arera Colony, Near Habibganj Railway Station, Bhopal (M.P.)-462 016

दूरभाष/Phone : 0755-2426638, फैक्स/Fax : 0755-2426698, ई-मेल/E-mail : robhopal@nhai.org



भारतमाला
प्रगति के पथ पर अग्रसर
BHARATMALA
ROAD TO PROSPERITY

NHAI/RO-MP/KTN/Gas Pipe Line/2020/39201

Date: 04.06.2020

Invitation of Public Comments

Sub: Application for project city Gas Distribution-Rewa Permission of Laying Gas Pipeline along the National Highways NH-30 (Old NH-7 Rewa-Katni-Jabalpur section) from Ch. 242.600 Km (Near Hotel Chandralok, Chorahata, Rewa M.P.) to Ch 244.700 Km (Near Goyal RO, Umari, Rewa M.P.) Total length 2100 Meter (2.1Km).

Ref: 1.PD, PIU-Katni letter no. NHAI/PIU-Katni/NH-7/Package-I/File-Gas Pipeline/2020/4314 dated 19.02.2020
2. The IOCL, letter no. IOCL/PJ-CGD/Rewa/NHAI/100 dated 18.10.2019.

Vide above reference Application for project city Gas Distribution-Rewa Permission of Laying Gas Pipeline along the National Highways NH-30 (Old NH-7 Rewa-Katni-Jabalpur section) from Ch. 242.600 Km (Near Hotel Chandralok, Chorahata, Rewa M.P.) to Ch 244.700 Km (Near Goyal RO, Umari, Rewa M.P.) Total length 2100 Meter (2.1Km).

2. As per Ministry OM No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016, the Highways Administrator will make available the proposal seeking permission for utility laying for public comments for 30 days on ground of public interest.

3. In view of the above the comments of public are invited on captioned proposal (copy of application is enclosed) and the same should reach to below mentioned address till 04.07.2020 beyond which no comments will be considered.

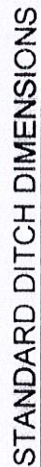
**The Highway Administrator
O/o Regional Officer,
National Highways Authority of India
E-2/167, Arera Colony,
Near Habibganj Railway Station,
Bhopal (MP)-462016
E-mail ID:robhopal@nhai.org**

4. This issues with the approval of Highways Administrator-cum Regional Officer, NHAI-Bhopal


(Anand Prasad)
Manager (Tech.)

Copy to:

1. The Senior Technical Director, NIC, Transport Bhawan, New Delhi-110001 for uploading on Ministry's Website
2. The PD, PIU-Katni for information
3. The IOCL, Pipe-line division, City Gas Distribution, Rewa, Madhya Pradesh for information.



I.D. OF PIPE	DIMENSION 'A' IN ALL TYPE OF SOIL (MM)	DIMENSION 'X'		DIMENSION 'B'	
		IN NORMAL SOIL (MM)	IN ROCK (MM)	IN NORMAL SOIL (MM)	IN ROCK (MM)
D	1000 OR AS PER OISD / T4S / LOCAL AUTHORITY	200	300	D + 400	D + 600

$$D = 8.625'' = 219 \text{ MM}$$

Dimension of $B = D + 400$ (In Normal Soil)

$$219 + 400 = 619 \text{ mm}$$

Wm L. Atwood

1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE NOTED.
2. DITCH DIMENSIONS TO CONFORM TO TABLE GIVEN HEREIN.
3. REQUIRED DEPTH OF COMPACTED SOFT SOIL OR SAND PADDING AT THE BOTTOM OF ROCK TRENCH TO BE PROVIDED BY THE CONTRACTOR BEFORE LOWERING THE PIPE.
4. IN CULTIVABLE LAND AND OTHER AREAS SPECIALLY DESIGNATED BY THE OWNER, THE CONTRACTOR SHALL STRIP TOP-SOIL TO A DEPTH OF 300mm TO THE FULL ANTICIPATED WIDTH OF THE DITCH AND STORE THIS MATERIAL SEPARATELY ALONG THE ROW TO ALLOW RE-FILLING OF THIS MATERIAL ON TOP OF THE BACKFILLED DITCH.
5. IN CASE OF MOORUM, EXTRA DEPTH OF 150mm EXCAVATION SHALL BE CARRIED OUT TO ACCOMMODATE SAND PADDING AT BOTTOM OF TRENCH AS PER DECISION OF ENGINEER-IN-CHARGE.

1.	STANDARD DITCH DIMENSIONS	9200-99900-401-565-04
S.N.O.	OLD REFERENCE DRAWING	DWG. NO.

PURPOSE	TENDER / PERMISSION
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[illegible]

INDIAN OIL CORPORATION LIMITED (PIPELINES)
CNG & CITY GAS DISTRIBUTION PROJECT

STANDARD DITCH DIMENSIONS

CAD FILE NO.	DWG. NO.	SCALE	SIZE	SHEET
000-01-00	9200-13700-30109-001-00	MIS	A3	1 OF 1