



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

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

क्षेत्रीय कार्यालय-पश्चिम उ०प्र०, लखनऊ

Regional Office - West UP, Lucknow.

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19001/1/RO-W-UP/NH-709B/Km. 120.956 -124.181/UG/1/3

Dt: 21.02.2020

Invitation of Public Comments

Sub: Request for the permission for laying of underground Natural Gas Pipe Line (8" Dia Steel Pipe and 5" Dia MDPE Pipe) of M/s Bharat Petroleum Corporation Limited from Design Ch.120.956 Km (Old Ch.151.800 Km) to Design Ch. 124.181 Km (Old Ch. 155.02 KM), along Right Hand Side to the National Highway and across the National Highway at Design Ch. 122.456 (Old Ch 1453.300). The Total Section length for ROW applies is 3.225 Km, on along National Highway (Delhi-Saharanpur Road) New NH-709B (Old SH-57) in District-Saharanpur in the State of Uttar Pradesh.

The Authorized Signatory, M/s Bharat Petroleum Corporation Limited has submitted the proposal for laying of underground Natural Gas Pipe Line (8" Dia Steel Pipe and 5" Dia MDPE Pipe) from Design Ch.120.956 Km (Old Ch.151.800 Km) to Design Ch. 124.181 Km (Old Ch. 155.02 KM), along Right Hand Side to the National Highway and across the National Highway at Design Ch. 122.456 (Old Ch 1453.300). The Total Section length for ROW applies is 3.225 Km. on National Highway (Delhi-Saharanpur Road) New NH-709B (Old SH-57) in District-Saharanpur in the State of Uttar Pradesh.

2. From the submitted proposal, it is seen that as per checklist, the pipeline is proposed in utility corridor within NH ROW. Proposed length is 3225m from Ch.120.956 Km (Old Ch.151.800 Km) to Design Ch. 124.181 Km (Old Ch. 155.02 KM), along Right Hand Side and across the National Highway at Design Ch. 122.456 (Old Ch 1453.300). Width of available ROW is 30.48m. Left side from centre line towards increasing Chainage/ km direction is 15.24m and Right side from center line towards increasing Chainage/ km direction is 15.24m. Laying work will be carried out through Horizontal Directional Drilling (HDD) method for crossing and open trench along NH. The existing NH is 2-lane with paved shoulder.

Pankaj Contd.....2/-

"Building a nation, not just Roads."

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CHECK LIST

Guidelines for Accommodation of Public and Industrial Utility Services along and across National Highways.

Relevant Circulars

1- Ministry's circular no. RW/NH-33044/29/2015/S&R(R) dated 22nd November, 2016.

Check - List for getting approval for laying of underground natural gas pipe line on NH land.


S. No.	Item	Information / Status	Remarks
1	General Information		
1.1.	Name and Address of the Applicant	M/s BHARAT PETROLEUM CORPORATION LIMITED "28-A, ECE House, Kasturba Gandhi Marg, Post Box No. 07, New Delhi - 110001"	
1.2.	National Highway Number	DELHI - SAHARANPUR ROAD, NEW NH-709B	
1.3.	State	Uttar Pradesh	
1.4.	Location	DISTRICT - SAHARANPUR	
1.5.	Chainage in KM	from DESIGN CH:120.956KM (OLD CH:151.800KM) - RHS TO DESIGN CH:124.181KM (OLD CH: 155.025KM) - RHS	
1.6.	Length In Meters	3,400 Meters	
1.7.	Width of available ROW	30.48m	
	(a) Left side from center line towards increasing Chainage/ KM direction.	15.24m	
	(b) Right side from center line towards increasing Chainage/ KM direction.	15.24m	
1.8.	Proposal to Lay underground gas pipe line	Along the Carriageway	
	(a) Left side from center line towards increasing Chainage/ KM direction.	N/A	
	(b) Right side from center line towards increasing Chainage/ KM direction.	15.24m	
1.9.	Proposal to acquire land	N/A	
	(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.	Yes, As Per Drawing Attached	
	If not Then where to lay underground gas pipe line	Within available ROW	
1.11.	Details of already laid services, if any, along the proposed route.	N/A	

Authorised Signatory
(M/s BHARAT PETROLEUM CORPORATION LIMITED)
Enterprise

Project Director
National Highway Authority of India
Project Director
NHAI, PHU, Bagnpat

64

1.12.	Number of Lanes (2/3/4/6/8 lanes) Existing.	4 Lanes (Proposed).	
1.13.	Proposed Number of Lanes (2 lanes with paved shoulders/4/6/8 lanes)	4 LANES WITH PAVED SHOULD	
1.14.	Service road existing or not	NO	
	If yes, then which side		
	(a) Left side from center line.		
	(b) Right side from center line.		
1.15.	Proposed Service Road	N/A	
	(a) Left side from center line.		
	(b) Right side from center line.		
1.16.	Whether proposal of lay underground gas pipe line is after the service road or between the service road and main carriageway.	after the main carriageway	
1.17.	The permission for laying underground gas pipe line shall be considered for approval/ rejection.	For Approval	
	(i) Where the ROW is more than 45m then the duct cable shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in view the future widening.	ROW is less than 45m (ROW is 30.48m)	
	(ii) Where land is yet to be acquired for 4 laning and the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility corridor of 2m width, on that side of existing carriageway where extra land is not proposed to be acquired for 4-laning.	No	
	(iii) Where the widening plan for 4 laning is not yet decided and available ROW is around 30m or less, a judicious decision would need to be taken for permitting the laying of cable/ duct. This could be within 1.5m to 2m of utility corridor at the edge of existing ROW duly keeping in view the possible widening plans.	ROW Available more than 30m (Exist. 30.48m)	
	(iv) Where ROW is restricted and adequate only to accommodate the carriageway central verge, shoulders and drain (e.g. highways in cutting through hilly/ rolling terrain) the cable shall be laid clear of the drain.	N/A	
	(v) Where land strip for utility corridor cannot be conveniently ear-marked (available ROW restricted to the toe of the embankment) for laying of cable/ ducts, the permission may be refused.	N/A	
1.18.	No. of applicants on the same stretch.	Single Applicant	


 Authorised Signatory of
 (M/s BHARAT PETROLEUM CORPORATION LIMITED)
 Enterprise




 Project Director
 National Highway Authority of India
 NHAI, Plot No. 1, Connaught Place, New Delhi-110029

1.19.	Whethere the case of multiple licenses	No	
1.20.	If so, furnish a joint implementation programmer to lay their respective ducts within stipulated time frame.	N/A	
1.21.	If crossings of the road involved. If Yes, it shall only be through trench-less technology.	Yes, 01-No. of crossing of the road are involved. AT DESIGN CH:122.456KM (OLD CH: 153.300KM)	
2.00.	Documents/ Drawing enclosed with the proposal		
2.1.	Cross-section showing the size of trench for open trenching method (Is it normal size of 1.65m deep X 0.5m wide) Should not be greater than 1.2 in width in multiple ducts.	Yes, Drawings are enclosed	
2.2.	Cross-section showing the size of pit and location of gas pipe line for HDD method.	Shown in Drawing	
2.3	Strip plan/ Route plan showing the Gas Pipe Line chainage width of ROW distance of proposed, cable from the edge of ROW important mile stone, intersection, cross drainage works etc.	Shown in Drawing	
2.4	Methodology for laying of underground natural Gas Pipe Line.	Enclosed	
2.4.1	Laying of underground natural gas pipe line along the National Highway through open trencning method or trench less method .	Through Open Trenching Method ✓	
2.4.2	Horizontal Direction Drilling (HDD) Method for crossing of National Highway.	Yes, through HDD ✓	
2.4.3	Laying of underground natural Gas Pipe Line through CD works and method of laying (whether to be hung outside parapet)	N/A ✓	
3.00.	Draft license Agreement signed by two witnesses	Yes ✓	
4.00.	Performance Bank Guarantee		
4.1.	Confirmation of BG has been obtained as per NHAI guidelines.	BG shall be submitted as per NHAI/ MORTH Guidelines	
5.00.	Affidavit/ Undertaking from the Applicant for:-		
5.1.	Not to damage to other utility, if damaged then to pay the losses either to NHAI or to the concerned agency.	Yes Enclosed	
5.2.	Renewal of Bank Guarantee	Yes	
5.3.	Confirming all standards condition of NHAI guidelines.	Yes Enclosed	
5.4.	Shifting of OFC as and when required by NHAI	Yes Enclosed	
5.5.	Shifting due to 6 lanning/ widening of NH	Yes Enclosed	
5.6.	Indemnity against all damages and claims clause (xxiv)	Yes Enclosed	

Authorised Signatory
(M/s) BHARAT PETROLEUM CORPORATION LIMITED

Project Director
National Highway Authority of India
Project Director
NHAI - PIU, Baghpat

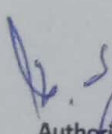

5.7.	Traffic movement during laying of OFC to be managed by the applicant.	Yes Enclosed	
5.8.	If any claim is raised by the concessionaries then the same has to be paid by the applicant.	Yes Enclosed	
5.9.	Certificate for 6 laning from the applicant in following format:- We do undertake that I will relocate service road/ approach road/ Utilities at my own cost not with standing the permission granted within such time as will be stipulated by NHAI for future six laning or any other development.	Yes Enclosed	
6.00.	Power of Attorney in favour of authorized signatory.	Yes Enclosed	
7.00.	Copy of DOT License	N/A	
8.00.	Certificate from the Project Director		
8.1.	Certificate for confirming of all standard condition issued vide Ministry Circular No. RW/NH33044/17/2000 S&R dated 29-09-2000 and NHAI guidelines issued vide No. NHAI/OEC/2k/Vol II dated 7-11-2000 and Ministry Circular No. RW/NH33044/27/2000 S&R dated 21-3-2006.	Yes Enclosed	
8.2.	Certificate for 4-laning from PD in the following format.	Proposed 4-Lane	
	(a) Where feasibility is available "I do certify that there will be no hindrance to proposed 4-laning based on the feasibility report considering proposed structure at the said location.	Yes, enclosed	
9.00.	The agreement Fee of Rs. 5,19,557.00 (Five Lacs Nineteen Thousand Five Hundred and Fifty-Seven Only) shall be charged.	Yes, enclosed	
10.00.	If NH section proposed to be taken up NHAI on BOT basis - a clause in para 17 to be inserted in the agreement. The permitted Highway on which Licensee has been granted the right to lay cable/ duct has also been granted as a right of way to the concessionaire under the concession agreement for up-gradation of [.....section from KM to KM of NHAI No on Build, Operate and Transfer Basis] and therefore, the licensee shall honor the same."	N/A	
11.00.	Who will supervise the work of laying of underground Gas Pipe Line.	M/s BHARAT PETROLEUM CORPORATION LIMITED	



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 Authorised Signatory
 (M/s BHARAT PETROLEUM CORPORATION LIMITED)


 Project Director
 National Highway Authority of India
 Project Director
 NHAI, P.U. Bagpat

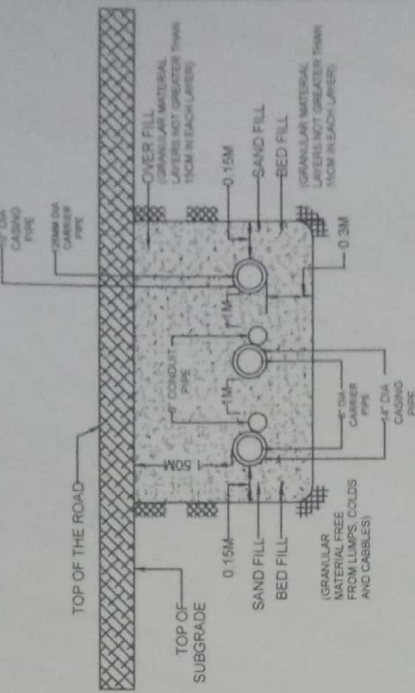
67

12.00.	Who will ensure that the defected in road portion after laying of underground Gas Pipe Line are corrected and if not corrected, then what action will be taken.	M/s BHARAT PETROLEUM CORPORATION LIMITED	
13.00.	Who will pay the claims for damages done/ disruption in working of concessionaire if asked by the concessionaire.	M/s BHARAT PETROLEUM CORPORATION LIMITED	
14.00.	If any previous approval is accorded for laying of cable, then photography of register of record of permissions accorded as maintained by PD (as per Ministry Circular No. RW/NH-33044/29/2015/S&R(R) dated 22nd November, 2016) as referred in 13 above is enclosed or not.	No	

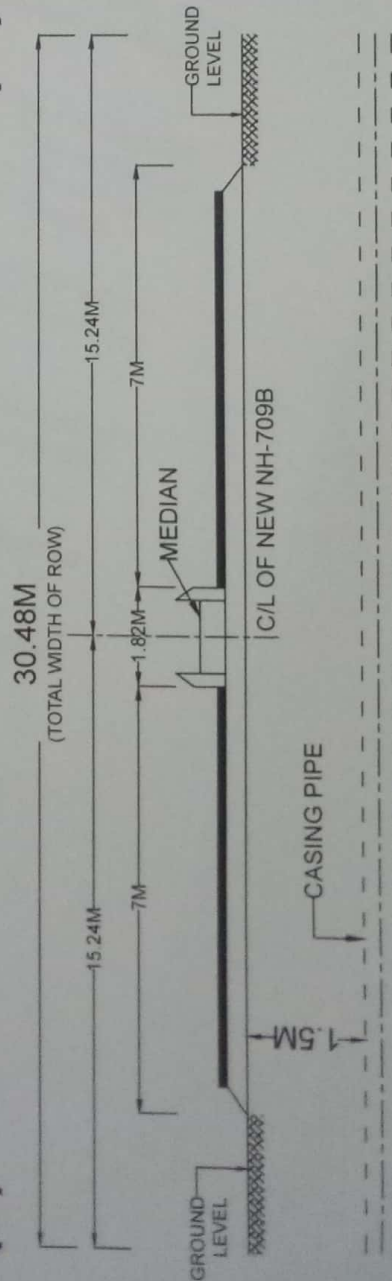

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 (M/s BHARAT PETROLEUM CORPORATION LIMITED)



 Project Director
 National Highway Authority of India
 Project Director
 NHAI - PIU, Baghpat

14" CASING PIPE—



(A')



(PERTAINS FOR THE PERMISSION FOR LAYING OF UNDERGROUND NATURAL GAS PIPE LINE (8" DIA STEEL PIPE AND 5" DIA MDPE PIPE) OF M/S BHARAT PETROLEUM CORPORATION LIMITED, FROM DESIGN CH:120.956KM (OLD CH:151.800KM) TO DESIGN CH:124.181KM (OLD CH: 155.025KM), ALONG RIGHT HAND SIDE TO THE NATIONAL HIGHWAY AND ACROSS THE NATIONAL HIGHWAY AT DESIGN CH:122.456KM (OLD CH: 153.300KM). THE TOTAL SECTION LENGTH FOR ROW APPLIED IS 3.225KM, ON ALONG NATIONAL HIGHWAY (DELHI - SAHARANPUR ROAD), NEW NH-709B (OLD SH-57), IN DISTRICT - SAHARANPUR, IN THE STATE OF UTTAR PRADESH.)



SUBJECT

DETAIL OF ROAD CROSSING
AT A-A"

Project Director

Highway Authority of India

PROJECT DIRECTOR
PU-NHAI BAGHPATI

0 BPCL/NH-709B/UG/01

FILE AS SHOWN	DATE: 10-6-2019
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