

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: एफ-120, जनपथ, श्याम नगर, जयप्र-302019

Regional Office: F-120, Janpath, Shyam Nagar, Jaipur-302019

Tel. (O) / फोन : (ऑ.) 0141-2292056, 2292049

E-mail / ई-मेल : rojaipur@nhai.org Web. / वेब : www.nhai.gov.in



क्रमांक:NHAI/18013/1/2021-ROJ/Permission-Crossing Water Pipeline/PHED/230/NH-11 km 289.00/255 दिनांक: 28.04.2023

INVITATION OF PUBLIC COMMENTS

िषयः Proposal for grant of permission to work done execution of works related to 'Coverage of 56 villages by providing function household top connection (FHTC) by retrofitting of RWSS Ghatore-Kansar-Bap Water supply project under Jal Jeevan Mission (JJM) of block Bap of Distt. Jodhpur including O&M for 10 years (upto VTC) after 1 year DLP by PHED Project Div. Phalodi crossing at km. 289 of Bikaner-Phalodi section in the state of Rajasthan – reg.

सन्दर्भः (i) EE, PHED Project Div. Phalodi leter no. 807 dated 19.12.2022.

(ii) PD, PIU-Bikaner letter no. 13018/1/2015/NOC-Other(B-P)/2023/P01/01 dated 03.04.2023 (received on 10.04.2023).

Sir,

It is to inform all concern that EE PHED Project Div. Phalodi vide letter cited under ref. (i) above has submitted a proposal for the subjected work and PD, NHAI, PIU, Bikaner has submitted the above proposal vide letter under reference (ii) for approval of the Competent Authority, Highway Administration.

2. The proposal is for grant of permission to work done execution of works related to 'Coverage of 56 villages by providing function household top connection (FHTC) by retrofitting of RWSS Ghatore-Kansar-Bap Water supply project under Jal Jeevan Mission (JJM) of block Bap of Distt. Jodhpur including O&M for 10 years (upto VTC) after 1 year DLP by PHED Project Div. Phalodi crossing at km. 289 of Bikaner-Phalodi section in the state of Rajasthan.

3. As per Para-4 of Ministry's Circular No. RW/NH-33044/29/2015S&R(R) dated 22.11.2016, the Highway Administration shall be put out in the public domain for 30 days for seeking claims and

objections (on grounds of public inconvenience, safety and general public interest).

4. In view of the above, before approval of the competent authority, the comments/objections of affected public is hereby invited with reference to the Ministry's circular dated 22.11.2016 due to crossing of PHED Water Pipeline on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 27.05.2023, beyond due date, no comments/objections will be accepted.

The Regional Officer, Regional Office - Jaipur

National Highways Authority of India, F-120, Janpath, Shyam Nagar, Jaipur (Raj.)-302019,

Tel: 0141-2292049, 2292054 Email: rojaipur@nhai.org

This is issued with the approval of the Regional Officer, NHAI, RO, Jaipur (Rajasthan).

(मनोर्ज खोड़ा) प्रबन्धक (तकनीकी)

Copy to: (i) Web Admn., NHAI, HQ, New Delhi - for uploading in NHAI's website [web-admin@nhai.org]

(ii) Director, NIC, New Delhi - for uploading in Ministry's website. [mansoor@nic.in]

(iii) PD, PIU-Bikaner: for information.

(iv) EE PHED Project Div. Phalodi: for information.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways, Government of India) परियोजना कार्यान्वयन इकाई, बीकानेर, सी-38, सादुलगंज, बीकानेर (राजस्थान)- 334002

Project Implementation Unit- Bikaner, C-38, Sadulganj, Bikaner (Rajasthan) - 334002, फोन / Tel.: 0151-2224477

ई-मेल : bikaner@nhai.org, nhaibikaner@gmail.com ु

(7)

Date: 03.04.2023

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No. 13018/1/2015/NOC-Others (B-P)/2023/P01/01

The Regional Officer, National Highways Authority of India Regional Office, Jaipur F-120, Janpath, Shyam Nagar Jaipur (Raj.) - 302019.

Cub.

Widening & strengthening of existing Bikaner-Phalodi section to Four lane from Km. 4+200 to Km. 55+250 and Two Lane with PS from Km. 55+250 to km. 163+500 of NH-15 on BOT (Toll) basis in the State of Rajasthan Proposal for Grant of permission to work done execution of works related to "Coverage of 56 village by providing function house hold tap connection (FHTC) by retrofitting of RWSS Ghatore-Kanasar-Bap Water Supply Project under Jal Jeevan Mission (JJM) of block Bap of district Jodhpur including Operation & Maintenance for 10 years (upto VTC) after 1 year defect liability period": In-Principal Approval-reg.

Ref: [1] Executive Engineer PHED Project Division Phalodi (Distt. Jodhpur) letter no. 807 dated 19.12.2022

[2] This office letter no. 13018/1/2015//NOC Other (B-P)/P46/10436 dated 09.01.2023

[3] IE M/s CEG Ltd. letter no. CEG/BIK/NHAI/2023/3308 dated 13.01.2023

Sir,

Please refer your letter cited under reference (1) vide which Executive Engineer PHED Project Division Phalodi (Distt. Jodhpur) has submitted the Proposal for Grant of permission to work done execution of works related to "Coverage of 56 village by providing function house hold tap connection (FHTC) by retrofitting of RWSS Ghatore-Kanasar-Bap Water Supply Project under Jal Jeevan Mission (JJM) of block Bap of district Jodhpur including Operation & Maintenance for 10 years (upto VTC) after 1 year defect liability period for approval of Competent Authority.

Subsequently, this office has forwarded the proposal to the Independent Engineer of the Project Highway vide letter under reference (2) above, for necessary examination of proposal in the light of Ministry Guidelines issued vide letter no. MoRTH vide circular no. RW/JAI/RJ/PS/2017/ UTILITY/GENL/1161-1189 dated 16.03.2017 & RW/NH-33044/29/2015/S&R (R) dated 22.11.2016& site condition and to submit their comments/recommendations.

The IE of the project M/s. CEG Limited Bikaner vide letter under reference (3) has examined the proposal and stated that:-

"Please refer your above reference letter vide which you have requested to examine the proposal in accordance with Ministry's Guidelines issued vide letter RW/NH-33044/29/2015/S & R (R) dated 22/11/2016 & RW/JAI/RJ/PS/2017/UTILITY/GENL/1161-1189 dated 16/03/2017. The proposal was examined as per above Ministry's Guidelines and found in order.

This is submitted for your further needful action at your end."

Executive Engineer PHED Project Division Phalodi (Distt. Jodhpur) letter no. 962 dated 02.02.2023 has submitted the BG of amounting to Rs.25,000/- issued by ICICI Bank Limited, Jodhpur. This BG has been verified by this office.

In view of above, the proposal is recommended for kind approval of Competent Authority.

Yours Faithfully,

Encl: As above (3 files).

परियोजना निदेशक/Project Director भाराराप्रा प.का.ई. बीकानेर/NHAI, PIU, Bikaner

CHECK-LIST

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

Genral Information

1. Name and Address of the Applicant/Agency

: PHED Project Div

Phalodi

2. National Highway No. :NH 11 V

3. State :Rajasthan V

4. Location :Bap Jodhpur V

5. Chain age in Km :289 to 300 L

6. Length in m :240 m 2 50 m

Width of available ROW in both side 7.

:.3m 60m 70m.

8. Side of NH : Across

(Left or right side of NH towards increasing chalnage/km direction)

9. Name of Highway Authority of NHAI/PWD/BRO:NHAI

10. **Highway Administration address**

:PIU Bikaner \

Acting Team Leader Consulting Engineers Group Ltd. Bikaner-Phalodi Project

गरियो जना खण्ड फलोदी (107) मी मी ओ नं. 15871

> And tuner for उप-प्रबन्धक (तक.)/Dy. Manager (Tech.) गराराप्रा प्.का.ई. बीकानेर/NHAL, PIU, Bikaner



| S.no. | ltem | Measurement. Observations as per site conditions | MORTH Norms | Whether complying with MORTH Norms |
|-------|--|--|--|--|
| 1 | Details of already laid utility service, if any | NA V | Enclosed | Y |
| 2 | Whether up gradation of the stretch in near future is proposed or not | NA 🗸 | | YV |
| | (a) If yes, provision of utility adversely affect the plan of up-gradation | NA V | Not affect plan of upgradation | YV |
| 3 | Laying of the utility service along the National Highways | YES NO ACTOM | W1 | YV |
| 3.1. | Location of proposed utility service along the stretch | MS 289 to 290 and 299.450 at Bap Phalodi | | YV |
| 3.2 | Depth of top of utility service from ground level | 2.5 | 0.6 meter | Y |
| 3.3 | Mechanism for crossing water channel | HDD METHOD ✓ | through utility duct(if provision exists) or beneath the bed of water channel | YV |
| 3.4 | Whether ROW is restricted in this stretch? | NO V | | YV |
| 3.4.1 | If yes, whether provision of land acquisition is required to lay utility | NA V | | Y |
| | (a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished | NA V | | YV |
| 3.4.2 | Width of concrete duct, if utility services are proposed to be aid in concrete ducts | NO V | Not less than one lane | Y |
| 4 | Laying of utility services across the NH | Ms casing pipe 300mm dia pipeHDD METHOD | | Y |
| 4.1 | Whether existing drainage | NA V | Not to be allowed | Y |

अधिशास्त्र अभियन्ता लट्ट स्वा अभि विभाग/ परियोजना खण्ड फलोदी (107)। जी भी औ च, 15871 Acting Team Leader
Consulting Engineers Group Ltd.
Bikaner-Phalodi Project
Hारारामा प्राई. बीकानर/NHAI, PIU, Bikaner

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| | (1) |
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| | structures is allowed to carry the utility lines. | | | |
|-----|---|--|---|----|
| 4.2 | Proposed crossing of utility service | Ms casing pipe 300mm dia pipeHDD METHOD | perpendicular to NH | YV |
| 4.3 | Type of casing pipe/conduit carrying the utility line. | Ms casing pripe 300mm HDPE 90 mm 110mm 125mm dia pipe HDD METHOD | Steel, cast iron, or reinforced cement concrete and have adequate strength | Y |
| 4.4 | Whether ends of the casing/conduit pipe are sealed from the outside | YES V | Sealed | Y |
| 4.5 | Length of casing/conduit pipe crossing NH. | 250 M | Extend from drain to drain in cuts and toe to toe of slope in the fills | YV |
| 4.6 | Depth of top of the casing/conduit pipe | 2.5 | At least 1.2m below the top of sub grade | Y |
| 4.7 | Crossing method in case of CC pavement. | NA V | Only boring method (HDD) | Y |
| 4.8 | Horizontal and vertical clearances in case utilities are allowed overhead. | NA 🗸 | In accordance with IRC Codes | Y |
| 5 | Document/Drawings enclosed with the proposal | ENCLOSED | | YV |
| 5.1 | Cross-Section showing the size of trench for open trenching method | YES | Enclosed if applicable | YV |
| | (a) Trench width | HDD METHOD | More than 30cm and less than 60cm wider than the outer diameter of the utility pipe | γV |
| | (b) Filling of trench | NA V | as per Ministry guidelines vide letter RW/NH- 33044/29/2015/S&R dated 22.11.2016. | W |
| | (c) Location of trench | CHAINAGE 289 TO 300 | extreme edge of the ROW | Y |
| 5.2 | Cross section showing the size of pit and location of conduit for HDD method | YES | Enclosed, if applicable | YV |
| 5.3 | Strip plan, Route plan showing utility line, Chain age width of ROW, distance of proposed | YES | Enclosed | YV |

Acting Team Leader

Consulting Engineers Group Ltd.

Bikaner-Phalodi Project

Bikaner

उप-प्र**बन्धक (**तक.)/Dy. Manager (**Tech.**) भारारा**प्रा प.का.ई**. बीकानेर/NHAI, P**IU, Bikaner**

अभिशास्त्री नियन्ता लट स्टा.अध.विभाग परियोजना खण्ड फलोदी (107) भी भी भी में, 1587)

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| | utility form the edge of ROW, important mile stone, intersections, cross drainage works etc. | | | |
|------|---|---|---|------------|
| 5.4 | Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility | ž Hali | Enclosed | Y |
| 6 | Methodology for laying of utility line | HDD METHOD | Enclosed | YV |
| 7 | Draft license agreement is as per Ministry guidelines vide letter no. RW/NH-33044/29/2015/S&R dated 22.11.2016. and signed by two witnesses | YES | Enclosed | Y |
| 8 | License fees in favor of MoRTH RPAO Jaipur | SHALL BE FURNISHED AFTER RECIEPT OF DEMAND | As per Ministry vide circular no RW/NH-33044/29/2015/S&R(R) dated 22.11.2016. | Y |
| 9 | Whether Bank Guarantee has been obtained | SHALL BE FURNISHED AFTER RECIEPT OF DEMAND | As per Ministry vide circular no RW/NH-33044/29/2015/S&R(R) dated 22.11.2016. | Y |
| | (a) If yes, whether confirmation of BG has been obtained as per MoRTH/NHAI guidelines | SHALL BE FURNISHED AFTER RECIEPT OF DEMAND | | Y |
| 10 | Affidavit/Undertaking from the Applicant for | ENCLOSED | | YV |
| 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 | Y |
| 10.2 | Undertaking for renewal of Bank Guarantees and when asked by NHAI/MORTH | ENCLOSED V | Enclosed | Y |
| 10.3 | Undertaking for confirming all standard condition of MORTH/NHAI | ENCLOSED | Enclosed | Y |
| 10.4 | Undertaking for shifting of utility as and when asked by MORTH/NHAI within a month at their own cost. | ENCLOSED | Enclosed | hilmar Kan |

Acting Team Leader

Consulting Engineers Group Ltd.

Bikaner-phalodi Project

Bikaner

सार्यामक (तक.)/Dy. Manager (Tech.) भरारात्रा प.का.ई. बीकानेर/NHAI, PIU, Bikaner

आंधशाकिआभियन्ता लग् स्वा अभि.विभाग विश्योजना खण्ड फलोदी (107) की भी ओ बं, 15871

| 10.5 | Undertaking for indemnity against all damages and claims | ENCLOSED | Enclosed | Y |
|------|---|------------|----------|---|
| 10.6 | Undertaking for management of traffic movement during laying of utility line without hampering the traffic. | ENCLOSED | Enclosed | Y |
| 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 | Y |
| 10.8 | 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 industries safety Directorate, State/Central Pollution Control Board and any other statutory clearances applicable, before applying to Highway Administration | ENCLOSED V | Enclosed | Y |

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

(Name Designation and signature of the authorized representative of applicant)

(Name Designation Family Concerned Concerned Consider Phaluthority NHAI/PWD/BRODIKATER BIKATTORITY

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of

आधिशाश्री अभियन्ता लंद स्वा अभि विभाग ।रियोजना खण्ड फलोदी (107) सी भी ओ चं, 1587!

उप-प्रबन्धक (तक.)/Dy. Manager (Tech.) भाराराप्रा प.का.ई. बीकानेर/NHAI, PIU, Bikaner

परियोजना निदेशक / Project Director भाराराप्रा प.का.ई. बीकानेर / NHAI, PIU, Bikaner