

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, जयपुर-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



INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for grant of permission for laying OFC on NH-25, Barmer-Bagundi section at Km. 1+660 to 2+660 and 2 nos. crossings in the state of Rajasthan by RajCOMP Info Services Ltd. - reg.

Ref.: (i) GM (Tech.) RajCOMP Info Services Ltd., Jaipur letter no. F4.6(251/RISL/Tech/2017/4357 dated 12.11.2021.

(ii) PD, PIU-Barmer letter no. NHAI/PIU-Barmer/OFC/NH-25/Barmer 1+660 - 2+660/2021-22/8024 dated 08.04.2022.

Sir;

It is to inform all concern that GM (Tech.) RajCOMP Info Services Ltd., Jaipur vide letter under reference (i) has submitted a proposal for the subjected work and PD, NHAI, PIU, Barmer has submitted the above proposal vide letter under reference (ii) for approval of the Competent Authority, Highway Administration.

- 2. The proposal is regarding grant of permission for laying OFC on NH-25, Barmer-Bagundi section at Km. 1+660 to 2+660 and 2 nos. crossings in the state of Rajasthan by RajCOMP Info Services Ltd.
- 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 laying OFC on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 28.05.2022, 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).

Yours faithfully,

(KR Chouhan)

Dy. General Manager (T)

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-Barmer: for information.
- (iv) GM (Tech.) RajCOMP Info Services Ltd., Jaipur: for information.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण **National Highways Authority of India**

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

(Ministry of Road Transport & Highways, Govt. Of India) परियोजना कार्यान्वयन इकाई, बाडमेर, कार्यालय : जे- 2/2, मालानी कर्मचारी कॉलोनी, बलदेव नगर, एन.एच.-15, बाडमेर-344001 (राज.)

Project Implementation Unit, Barmer, Office, J-2/2, Malani Karamchari Colony, Baldev Nagar, NH-15, Barmer - 344001(Raj.)

ई-मेल/Email :- piubarmer@nhai.org दूरभाष/Tel. & Fax : 02982-227100



Date: 08.04.2022

No.: NHAI/PIU-Barmer/OFC/NH-25/Barmer 1+660-2+660/2021-22/ 8024

To,

श्रीमान मुख्य महाप्रबन्धक (तक.) एवं क्षेत्रीय अधिकारी

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण क्षेत्रीय कार्यालय एफ – 120, जनपथ

श्यामनगर जयपुर- 302019

विषय: Permission for laying Optical Fiber Cable on NH-25 Barmer-Bagundi section at MS 1+660

to MS 2+660 & 2 Nos. Crossing -reg

सन्दर्भः RajCOMP Info Services Ltd letter No. F4.6(251)/RISL/Tech/2017/4357 dated

12.11.2021 (This office received on dated 24.11.2021)

महोदय

In the captioned subject matter, the subject proposal has been received vide RajCOMP Info Services Limited letter under reference, along with check list and layout plan for examination as per Ministry Guidelines dated 22.11.2016 for laying Optical Fiber Cable on NH-25 Barmer-Bagundi section at MS 1+660 to MS 2+660 & 2 Nos. Crossing. The proposal is in accordance with Ministry's guidelines issued vide letter no. RW/NH-33044/29/2005/S&R (R) dated 22.11,2016.

Check List has been duly signed by applicant & NHAI Barmer, Certificate/ undertaking as per Check List duly signed by the applicant are enclosed & Proof of deposition of license fee Rs. 87219/- and performance BG amounting to Rs. 3,06,100/- is enclosed.

In view of the above, the proposal for for laying Underground Optical Fiber Cable on NH-25 Barmer-Bagundi section at MS 1+660 to MS 2+660 & 2 Nos. Crossing is hereby recommended for granting In-Principle approval.

संलग्नः उपरोक्तानुसार (3 Nos File)

प्रतिलिपि:-

The RajCOMP Info Services Ltd. C-Block, Ist Floor, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur 302005 Email- info.risl@rajasthan.gov.in

Project Director

For information.

मुख्यालयः जी-५ एवं ६, सेक्टर-१०, द्वारका, नई दिल्ली-११००७५ दूरभाष-९१-११-२५०७४, 25074200, फेक्स 25093507 Head Office: G5 & 6' Sector 10, Dwarka, New Delhi-110075, Phone- 91-11-25074100, 25074200, Fax: 25093507

CHECK-LIST

Guideline 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/s. RajCOMP Info Services Ltd.

C-Block, 1st Floor, Yojna Bhawan, Tilak Marg, C-Scheme, Jaipur-302005

2. National Highway No.

: NH-25

3. State

: Rajasthan

4. Location

: Through Barmer City, Rajasthan

5. Chainage in KM

: 1+660 to 2+660 & 2 Road Crossing

6. Length in m

: 1061 Meter

7. Width of available ROW in both side

: 30.5 Meter (Total RoW)

8. Side of NH

: 1.660-2.660 [Nr. DITE Barmer to Jasder Dham Railway Fatak] - right side With Two Road Crossing at 2.320 (Laliyon Ka Bas) and 1.660 (Jasder Dham Fatak)

9. Name of Highway Authority of NHAI

: Project Director, PIU, NHAI, Barmer

10. Highway Administration address

: Highway Administration cum Regional Officer, Ministry of Road Transport & Highways, Office of Regional Officer,

DCM, Ajmer Road, Jaipur-302019

(Veerendra Komar Jain) Manager (Jechnical)

PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA

PIU, BARMER (RAJ.)

Managar (Tech.)
National Highways Authority of India
P.J.U. BALLER (Raj.)

Resident Engineer LASA Barmer (Rejasthan)

S. No.	Item	Measurement. Observations as per site conditions	MORTH Norms	Whether complying with MORT&H Norms
1	Detail of already laid utility service, if any	JDVVNL, ASCON,BSNL, RJIL,RCOM,BHARTI,NFS	Enclosed	Yes
2	Whether up gradation of the stretch in near future is proposed or not	Up gradation of the stretch in near future is not proposed.		Yes
	(a) If yes, provision of utility adversely affect the plan of upgradation	Not applicable	Not affect plan of up-gradation	Yes
3	Laying of the utility service along the National Highways	Yes		Yes
3.1	Location of proposed utility service along the stretch	Beyond the toe line of the embankment and drains, and close to the extreme edge of the ROW	Utility Duct / beyond the toe line of the embankment and drains, and close to the extreme edge of the RoW.	Yes
3.2	Depth of top of utility service from ground level	1.65 Mtr.	0.6 meter	Yes
3.3	Mechanism for crossing water channel	Beneath the bed of water channel (HDD Method)	Through utility duct (if provision exists) or beneath the bed of water channel	Yes
3.4	Whether ROW is restricted in this stretch?	No		Yes
3.4.1	If yes, whether provision of land acquisition is required to lay utility	Not applicable		Yes
	(a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished	Not applicable		Yes
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	Not applicable	Not less than one lane	Yes
4	Laying of utility services across the NH	Yes		Yes
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	Not applicable	Not to be allowed	Yes
4.2	Proposed crossing of utility	Perpendicular to NH	Perpendicular to	Yes

Manager (Tech.)

National Highways Authority of In Sarmer (Rajasthan)
P.I.U. BARMER (Raj.)

NATIONAL HIGHWAYS AUTHORITY OF INDIA PIU, BARMER (RAJ.)

	service		NH	
4.3	Type of casing pipe / conduit carrying the utility line.	HDPE Duct 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	Sealed	Sealed	Yes
4.5	Length of casing / conduit pipe crossing NH.	30 Mtr. / extend from drain to drain in cuts and toe to toe of slope in the fills	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	1.65 Mtr. (Minimum)	At least 1.2 m below the top of subgrade	Yes
4.7	Crossing method in case of CC pavement.	HDD Method	Only boring method (HDD)	Yes
4.8	Horizontal and vertical clearances in case utilities are allowed overhead.	Not applicable	In accordance with IRC codes	Yes
5	Documents / Drawing enclosed with the proposal	Enclosed		Yes
5.1	Cross-Section showing the size of trench for open trenching method	Enclosed	Enclosed, if applicable	Yes
	(a) Trench width	50 cm + 4 cm = 54 cm	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 or as directed by NHAI / MORTH	The second secon	Yes
	(c) Location of trench	Extreme edge of the ROW	Extreme edge of the ROW	Yes
5.2	Cross section showing the size of pit and location of conduit for HDD method	Enclosed	Enclosed, if applicable	Yes
5.3	Strip plan / Route plan showing utility line, chainage width of ROW distance of proposed utility	Enclosed	Enclosed	Yes

(Veerendra Kumar Jain) Manager (Technical)

Managar (Tech.)

Resident Per NATIONAL HIGHWAYS AUTHORITY OF INDIP.I.I. RMER (Raj.)

P.I.I. RMER (Raj.)

S. No.	Item	Measurement. Observations as per site conditions	MORTH Norms	Whether complying with MORT&H Norms
1	Detail of already laid utility service, if any	NA	Enclosed	Yes
2	Whether up gradation of the stretch in near future is proposed or not	Up gradation of the stretch in near future is not proposed.		Yes
	(a) If yes, provision of utility adversely affect the plan of upgradation	Not applicable	Not affect plan of up-gradation	Yes
3	Laying of the utility service along the National Highways	Yes		Yes
3.1	Location of proposed utility service along the stretch	Beyond the toe line of the embankment and drains, and close to the extreme edge of the ROW	Utility Duct / beyond the toe line of the embankment and drains, and close to the extreme edge of the RoW.	Yes
3.2	Depth of top of utility service from ground level	1.65 Mtr.	0.6 meter	Yes
3.3	Mechanism for crossing water channel	Beneath the bed of water channel (HDD Method)	Through utility duct (if provision exists) or beneath the bed of water channel	Yes
3.4	Whether ROW is restricted in this stretch?	No		Yes
3.4.1	If yes, whether provision of land acquisition is required to lay utility	Not applicable		Yes
	(a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished	Not applicable		Yes
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	Not applicable	Not less than one lane	Yes
4	Laying of utility services across the NH	Yes		Yes
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	Not applicable	Not to be allowed	Yes
4.2	Proposed crossing of utility service	Perpendicular to NH	Perpendicular to NH	Yes
		1		

Manager (Tech.)

National Highways Attority of India Resident Engineer
P.I.U. BARMER (Raj.) LASA Barmer (Rajasthan)

(Veerendra Kumar Jain)
Manager (Technical)

PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU, BARMER (RAJ.)

4.3	Type of casing pipe / conduit carrying the utility line.		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	The state of the s	Sealed	Yes
4.5	Length of casing / conduit pipe crossing NH.	30 Mtr. / extend from drain to drain in cuts and toe to toe of slope in the fills	to drain in cuts and toe to toe of	Yes
4.6	Depth of top the casing / conduit pipe	1.65 Mtr. (Minimum)	At least 1.2 m below the top of subgrade	Yes
4.7	Crossing method in case of CC pavement.	HDD Method	Only boring method (HDD)	Yes
4.8	Horizontal and vertical clearances in case utilities are allowed overhead.	Not applicable	In accordance with IRC codes	Yes
5	Documents / Drawing enclosed with the proposal	Enclosed		Yes
5.1	Cross-Section showing the size of trench for open trenching method	Enclosed	Enclosed, if applicable	Yes
	(a) Trench width	50 cm + 4 cm = 54 cm	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 or as directed by NHAI / MORTH		Yes
	(c) Location of trench	Extreme edge of the ROW		Yes
5.2	Cross section showing the size of pit and location of conduit for HDD method	Enclosed	Enclosed, if applicable	Yes
5.3	Strip plan / Route plan showing 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	Yes

LASA Barmer (prejugutary)

Manager (Test bhal HIGHWAYS AUTHORITY OF INDIA vational Highways Authority of In BARMER (RAJ.)

P.I.U. BARMER (Raj.)

5.4	Plan and profile drawing of stretch showing cross section of road at 20 m distance along with ROW and proposed utility	MARKET AND THE REAL PROPERTY.	Enclosed	Yes
6	Methodology for laying of utility line	Enclosed	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	Enclosed	Enclosed	Yes
8	License fees in favor of MORTH RPAO Jaipur	License fee amt. to Rs		Yes
9	Whether bank guarantee has been obtained			
	(a)if yes, whether confirmation of BG has been obtained as per MoRTH / NHAI guidelines.	Performance Bank Guarantee amounting to Rs		Yes
		will be submitted as per the directions		
10	Affidavit / Undertaking from the Applicant for			
10.1	Undertaking for not to damage other existing utility, if damages then to pay the losses to either to MORTH / NHAI or to the concerned agency.	Enclosed	Enclosed	Yes
10.2	Undertaking for renewal of Bank Guarantee and when asked by NHAI / MORTH	Enclosed	Enclosed	Yes
10.3	Undertaking for confirming all standard condition of MORTH / NHAI guidelines.	Enclosed	Enclosed	Yes
10.4	Undertaking for shifting of utility as and when asked by MORTH / NHAI within a month at their own cost.	Enclosed	Enclosed	Yes
.0.5	Undertaking for indemnity against all damages and claims.	Enclosed	Enclosed	Yes
0.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Jeerendra Komar Jaik Manager (Technical	Enclosed	Yes

Manager (Tech.)

National Highways Authority of Facident Engineer

P.I.U. BARMER (Raj.)

P.I.U. BARMER (Raj.)

PROJECT DIRECTOR NATIONAL HIGHWAYS AUTHORITY OF INDIA PIU, BARMER (RAJ.)

10.7	Undertaking that if any claims is raised by the Concessionaire / contractor then the same has to be paid by the applicant	The state of the s	Enclosed	Yes
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 Industry Safety Directorate, State / Central Pollution Control Board and any other statutory clearances applicable, before applying to Highway Administration.		Enclosed	Yes

The Right of the Way (ROW) of the National Highway available at the proposed location from the centre line of divided carriageway is 15.00 m (from 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.

National Highways A:

LASA Banner (Nojao in Ang. U. BARM

[Name Designation signature of the authorized representative of applicant]

NATIONAL HIGHWAYS AUTHORITY OF MOIA PIU, BARMER (RAJ.)

> [Name Designation and signature of concerned field authority of NHAI / PWD / BRO]

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CERTIFICATE

- Undersigned has examined the proposal of the applicant for laying of telecom / OFC cable along NH-25 Ch. km 1.660 to 2.660 Km of (1.06 KM in Barmer City) confirm that the all standard conditions issued vide Ministry circular No. RW / NH-34044 / 29 / 2015 / S&(R) dated 22.11.2016 has been followed.
- 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 defect 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 in entered the register of records.
- 6. The record of previous approval, if any has been considered and copy of same is enclosed with the proposal.

PROJECT DIRECTOR

NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU, BARMER (RAJ.)
Project Director, PIU, NHAI,
Barmer