



डेडीकेटेड फ्रेट कोरीडोर

डेडीकेटेड फ्रेट कोरीडोर कॉर्पोरेशन ऑफ़ इंडिया लि.

भारत सरकार (रेल मंत्रालय) का उपक्रम

Dedicated Freight Corridor Corporation of India Limited

A Govt. of India (Ministry of Railways) Enterprise

No. 2020/HQ/Admin/RTI-614

New Delhi, Dated: 15.09.2020

Sh.Manish Devrani
Rajasthan

Subject: Providing information w.r.t. Original Application received under the RTI Act.2005.

Reference: Your RTI Application dated 08.08.2020 received through DOPT.

Information as obtained from the concerned record holding office is attached.

Hope the above information is complete and satisfactory. If not, then you can appeal within 30 days of receipt of the letter to the 1st Appellate Authority whose name and address is as under;

Ms. R. P. Chhibber
GM/Administration DFCCIL,
5th Floor, Supreme Court Metro Station Building,
Pragati Maidan, New Delhi-110001.

DA: 10 pages


15.09.2020

(S.K. Roy)

Dy. G.M./Admn.(PIO)

E-mail: skroy@dfcc.co.in

011-23454707



डेडीकेटेड फ्रेट कॉरीडोर कार्पोरेशन ऑफ इण्डिया लि. (638)

भारत सरकार (रेल मंत्रालय) का उपक्रम

Dedicated Freight Corridor Corporation of India Ltd.

डेडीकेटेड फ्रेट कोरीडोर

A Govt. of India (Ministry of Railways) Enterprise

No. JP/AD/RTI/GENRAL/VOL-V

Date: 20.08.2020

To,

Dy. G.M/Admn. (PIO)
DFCCIL, 5th Floor,
Supreme Court Metro Station Building,
New Delhi -110001

Sub: - Providing information sought under RTI Act 2005.

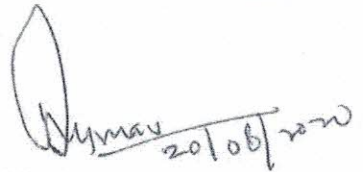
Ref: - (i) your letter No. 2020/HQ/ADMIN/RTI-614 dated 10.08.2020.
(ii) RTI application dated 08.08.2020 received through DOPT of Sh. Manish Devrani.

With reference to your letter cited above under ref. (i), the requisite information sought vide online RTI application (ref.(ii) above) is as under -

| Information sought | Answer by DFCCIL Jaipur |
|---|---|
| DFCCIL has proposed an ROB Lieu of LC-32 Railway crossing in Gram jatli, Tehsil Ajmer, District Ajmer, Rajasthan Feasibility report of the above mentioned proposed ROB in Lieu of LC-32 crossing Gram jatli, Tehsil Ajmer, District Ajmer, Rajasthan. DFCCIL has proposed an ROB in Lieu of LC-32 Railway crossing in Gram jatli, Tehsil Ajmer, District Ajmer, Rajasthan objection with respect to the proposed ROB were submitted to various authorities with respect to the proposed ROB. Shri Anurag Sharma (Chief General Manager, jaipur) Wrote a letter with respect to this ROB after considering the submitted objections on 7.7.2020 or 17.7.2020 to various departments giving his comments on the objections and need to build the ROB. Kindly Provide us with a copy of the same. | Copy of the required letter with enclosure is enclosed. |

This is for your information and necessary action please.

D/A : As above (9 Page)


20/08/2020

(ANUP KUMAR)
APIO & PM/Engg.
DFCCIL Jaipur

Registered Office :- DFCCIL, 5th Floor, Pragati Maidan Metro Station Building New Delhi – 110 001

Regional Office : C-16, Khushi Vihar, Patrakar Colony, Mansarovar ,Jaipur -302020

CIN : U60232DL2006GOI155068, Tel. +91- 141-2973543, Fax : 91- 141-2973542, Web : www.dfccil.com



डेडीकेटेड फ्रेट कोरीडोर

डेडीकेटेड फ्रेट कोरीडोर कार्पोरेशन

ऑफ इण्डिया लि भारत सरकार (रेल मंत्रालय) का उपक्रम

Dedicated Freight Corridor Corporation of India Ltd.

A Govt. of India (Ministry of Railways) Enterprise

637

538

No. JP/EN/FL-MD/WC/ROB-32

Date: 17.07.2020

Dy Chief Engineer/C-I,
North Western Railway,
Ajmer.

Sub: Construction of additional 2 Lane ROB in lieu of LC No. LC-32 at IR Km 272/3-4 between Kishangarh-Gegal Akhri stations on Phulera-Madar Section in Jaipur division of North Western Railway.- CRS sanction for execution of work.

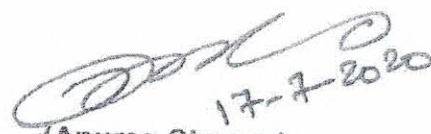
Ref: (i) Your office letter No. Dy CE(C)/ All/ROB-32 dated 25.06.2020.
(ii) CRS/WC/Mumbai letter No. JP/270 dated 05.03.2020.

With reference to above subject, the remarks on the CRS observations are as under-

1. Checklist is enclosed herewith.
2. ROB will be constructed in lieu of LC No. 32 and NOC is enclosed herewith.
3. Additional remarks and correction have been made as per advice of NWR office. GAD is signed by HOD.
4. ROB is in skew with angle of 10 degree with the IR track. In the GAD, the dimension 'sk' denotes skew distance between the respective references and 'sq' denotes the square distance between the respective references.
5. Working methodology has been mentioned in the Notes. Remaining working methodology shall be specified in the GAD of Launching Scheme, which shall be submitted in due course.
6. The safety precautions like speed restriction etc have been specified in the Notes safety precautions to be carried out during launching of girders shall be specified in Launching Scheme.

It is requested to kindly arrange for obtaining CRS sanction for execution of construction of additional 2 Lane ROB in lieu of LC No. LC-32 at IR Km 272/3-4 between Kishangarh-Gegal Akhri stations on Phulera-Madar Section in Jaipur division of North Western Railway.

DA : As above.


17-7-2020
(Anurag Sharma)
General Manager/Coordination
DFCCIL-Jaipur

o/c

696

537

GENERAL ARRANGEMENT DRAWING (GAD)

Check list for Railway Bridges:

| S.No. | Item | Reference | Yes/No |
|-------|---|---|--|
| (A) | GENERAL (To be written on right bottom corner) | | |
| 1. | Name of the work -to be mentioned correctly i.e. Name of Railway, Division, Project, Work with location, name of consultant etc. | Title Block | Yes |
| 2. | Drawing number - to be mentioned correctly. | Title Block | Yes |
| 3. | Scale - to be mentioned correctly, size of drawing to be not less than A1, on tracing paper (to be converted to tracing cloth after execution). | Not to Scale A0 Size Tracing Paper | Yes |
| 4. | Name & Signature - The name and signature of all officials involved preparation of GAD to be written clearly and to be signed with date. For construction organization works, name and signature of Divisional officers also. Provision to be made for signature of Head Quarter officials. | Title Block | Yes (Signature & Designation) |
| 5. | Reference - Reference of PB/other Item no. with name of sanctioned work to be mentioned clearly. | - | PB 2019-20 item No. 62 (to be shown) |
| (B) | Notes - (To be written on the right side of plan) The following items to be covered in the Notes on the GAD plan. | | |
| 1. | Dimension - To be written clearly (preferably in mm and levels in meter). The font size should be reasonably big and easily readable. | All Dimension and Level are in Meter | YES |
| 2. | Color - The color of existing work and proposed work to be indicated. | Plan, Section, and Profile | Yes |
| 3. | Scaling and Direction - No scaling, only written dimension, North direction to be shown. | - | Yes |
| 4. | Shown to scale - Plan, section and elevation to be as per scale to be mentioned. | - | - |
| 5. | Direction to field Engineers - Directions to Field Engineers before execution should be mentioned clearly i.e. verification of various levels including rail level, formation level, founding level, bore log data, type of soil, bearing capacity etc. Clear directions in case there is apprehension of damage to nearby structures etc. | Directions to Field Engineers Mentioned in Drawing Notes Other item Mentioned in Summary Sheet | Yes |
| 6. | Co-Ordination - Clear direction to executive department to consult/intimate to other concerned departments. | Drawing Notes | Yes |
| 7. | Traffic Diversion - In case of traffic diversion during execution, the same to be mentioned with details like chainage of takeoff points on both the ends etc. | Plan, Existing LC used to Diversion | Yes |

635

536

| | | | |
|-----|--|--|------------|
| 8. | Speed Restriction- Clear mention of speed restrictions to be followed before/during/after the execution. | Drawing Notes | Yes |
| 9. | Reference Drawing- The drawings to be referred for detailing to be mentioned clearly. | Drawing Notes | Yes |
| 10. | Miscellaneous details- Miscellaneous details like skin reinforcement, no plastering/cement wash, dry stone pitching, weep holes, back fill, inspection platform, pedestal, trolley refuges, OHE mast, safety measures, service cables, launching scheme, protective coating to reinforcement & concrete, station names with their MSL, railway boundary, modus-operandi etc. To be mentioned in the notes itself. | OHE Mast, Inspection Platform, Pedestal, & Station Names Shown in Plan and Section | Yes |
| 11. | Codes and Specifications- Reference of Railway codes, bridge rules, IS codes, IRC codes with their preferential order and specifications to be followed, should be clearly mentioned. | Shown in Drawing Notes | Yes |
| 12. | Technical Detail- All technical data used for reference in preparation of GAD to be written in a tabular form like latitude/longitude, track on single/double line, bridge on UP line or DN line, grade, Rail Level, formation level, on approaches, HFL, LWL, bed level, free board, vertical clearance-structure, linear water-way, standard of loading, type of super structure, type of bearing, type of sub structure, type of foundation, design discharge, catchment area, seismic zone, wind zone, sub-zone for water way calculation, exposure condition, clear cover to reinforcement, provision of ground rails, track on straight or on curve, any RAT/RAW within 50km on upstream, cross slope, name of river /stream etc. All reduced levels to be mentioned w,r,t, MSL. | All Necessary Item Shown in Plan and Summary Sheet | Yes |
| 13. | Details of existing bridge- Details of existing rail bridge/road bridge to be written in a tabular form i.e. existing bridge no., location, span, type of sub-structure/foundation, distance from existing bridge, rail level, formation level, water-way and critical levels, any major incident happened to these bridges in past, etc. | - | - |
| 14. | Detail of trial pit/bore log – The details of location with chainage, reduced level at top of trial pit/bore log, SBC value for each stratum to be shown in a tabular form. | Shown In Center of Drawing | Yes |
| 15. | Alteration- Alteration should be clearly mentioned with the name and signature with date of the officials concerned. | - | - |
| (C) | Instructions to be followed in preparation of GAD- | | |
| 1. | Whether proposed work is as per sanction or is there | Pink | PB 2019-20 |

634

535

| | any deviation form sanction. In case of deviation, the details thereof. | Book/Other sanction | item No. 62 (to be shown) |
|----|--|--|---------------------------|
| 2. | Whether GAD satisfied latest approved SOD. | IRSOD | Yes |
| 3. | Relevant & up to date IRS and IRC codes followed with their order of preference to be written. | Various codes, manuals Specifications etc. | Yes |
| 4. | Whether L section is approved by open line? If so, whether bridge details verified from L-section. (Copy of approved plan to be submitted). If not, the reasons thereof. | Board's letter no. 98/W-1/General/O/30 dated 10.06.2008 | Yes |
| 5. | Whether hydrological investigation has been carried out. A report to be submitted. If not, the reasons thereof. | Clause 4.1 of Appendix -1 of sub-structure code | YES |
| 6. | Super - structure: | | |
| | (i) Whether RDSO standard drawing is followed, if so, whether all the dimensions are as per RDSO standard drawing. | Board's letter No. 2013/c-III/BR/RDSO/Misc. dated 11.08.2014 | Yes |
| | (ii) If not, approval from PCE/CAO obtained with proper justification. | | - |
| | (iii) For selecting the type of super - structure, whether Board's guidelines followed. If not, whether Board's approval has been taken. | Board's letter No. 2005/CE-I/BR-II/8 dated 28.05.2009 | Yes |
| 7. | Selection of span- | | |
| | (i) Whether most economical option has been considered. Proper and adequate justification for selection of span to be mentioned. | RDSO | Yes |
| | (ii) Whether overall length is more than existing bridge/water course. If so, the reasons thereof. | - | - |
| | (iii) Whether overall length is less than existing bridge/water course. If so, the reasons thereof. | - | - |
| 8. | Whether design discharge has been calculated / provided as per code. Whether discharge due to RAT/RAW in upstream has also been taken into account. | Clause-4.2 of sub-structure code | - |
| 9. | Whether free board and vertical clearance have been | Clause - 4.8 and | Yes |

673

554

| | | | |
|-----|--|--|-----|
| | provided as per code. | 4.9 of sub-structure code | |
| 10. | Whether proposed water way has been provided as per code. | Clause - 4.5 of sub-structure code | - |
| 11. | Whether maximum scour depth below HFL at pier and abutment has been considered as per code. | Clause - 4.6 of sub-structure code | - |
| 12. | Whether size of pier / abutment cap has been provided as per code including inspection arrangements. | Clause -7 of sub - structure code | Yes |
| 13. | Foundation- | | |
| | (i) Whether safe bearing capacity has been calculated by suitable method. | Clause 6.3.1 of IRS Bridge sub-structure code | Yes |
| | (ii) Whether open foundation has been adopted. | Clause 6.2.2 of IRS Bridge sub-structure code | No |
| | (iii) If not, approval of CBE/SAG officer has been obtained. | Board's letter No. 2014/CE-III/BR/BRIDGE Policy dated 15.11.2016 | Yes |
| | (iv) In case of pile foundation, pile cap level and foundation level has been calculated / provided as per codes. | IS 2911, IR Manual | Yes |
| | (v) In case of well foundation, provisions including scour depth has been calculated / provided as per codes. | IRC - 78, 2014 & IRS Bridge sub-structure code | - |
| | (vi) Whether distance between existing and proposed bridge has been adequately provided. | - | - |
| | (vii) Whether location of proposed piers and abutment are in the line of existing bridge. If not, the reasons thereof. | - | - |

632

533

| | | | |
|-----|--|--|-----|
| 14. | Whether GAD has been prepared with half plan at top and half plan at bottom with longitudinal section, sectional elevation and key plan. | GAD | Yes |
| 15. | Whether the dimensions of plan, elevation, cross section, longitudinal section are matching. | Plan and Section | Yes |
| 16. | Whether backfill material behind abutments, wing walls RCC boxes etc. have been shown. | Clause 7.5 of IRS sub-structure code | - |
| 17. | Whether weep holes have been provided adequately. | Clause 7.6 of IRS sub-structure code | - |
| 18. | Whether flooring details with curtain wall/ drop wall/apron have been shown with cross-section in case of box bridges. | SP: 13, IRC code | - |
| 19. | Whether bearings have been provided as per requirement and details shown correctly. | BS - 102, Guidelines on inspection & maintenance of bearings | Yes |
| 20. | Whether wing walls with cross-section, with dotted lines in elevation as per standard drawing have been provided. If not, the reasons for deviation. | - | - |
| 21. | Whether proper facilities for inspection like inspection ladder, inspection platform have been provided. If not the reasons there of. | Typical Section At Pier RP1,RP2,RP3 | Yes |
| 22. | a) Whether trolley refuges have been Provided as per guidelines. | Para no. 220 of IRPWM | - |
| | b) Whether man refuges have been provided . | RDSO drawing no. CBS-0028 for open web bridges and para 220 of IRPWM | - |
| 23. | Whether reference of separate drawings like protection work, pitching etc. has been mentioned at adequate place. | - | - |

631

S32

| | | | |
|-----|--|----------------------------|---|
| 24. | Whether direction of flow has been confirmed from site and shown correctly in the plan. | - | - |
| 25. | Whether river training works required. If so, these have been provided as per bridge manual. | Chapter 8 of bridge manual | - |

(630)
(529)

**Rajasthan Urban Drinking Water Sewerage and Infrastructure
Corporation Limited**

(A Government of Rajasthan Undertaking)
Old Working Women Hostel, Behind Nehru Place, Tonk Road Jaipur
Ph. - 0141 - 2742240, 2742263, Fax No. 0141-2740771 E-mail ruifdeorob@gmail.com

No. F (3) (63)(47)/RUIFDCO/ROB/Kishangarh LC 32/2010-11/ 10560

Date: 9.07.2019


General Manager (Coordination)
DFCCIL, C-16, Khushi Vihar, Patrakar Colony
Mansarovar, Jaipur

Sub:- Regarding construction of RUB in lieu of LC-32 Kishangarh.

Ref:- Minutes of meeting held on 20.06.2019 under the chairmanship of GM (Coord.), DFCCIL.

With reference to above cited subject, the competent authority has approved to change the executing agency from IRCON to DFCCIL as per your suggestion and request for construction of ROB in place of RUB at LC-32, Kishangarh. Accordingly, DFCCIL is here by authorized as an executing agency for construction of ROB at LC-32, Kishangarh and also for acquisition of land falling in the alignment of ROB behalf of State Govt. It is requested to start the work of ROB at the earliest as per following terms and conditions:-

- I. DFCCIL shall work out financial arrangement with Railways for transfer of Railway share of total cost directly to DFCCIL.
- II. DFCCIL shall take necessary action with respect to feasibility study investigation and utility survey, preparation of GAD of approaches and bridge portion of the ROB. DFCCIL shall prepare GAD in consultation with Railway and State Govt. and submit it to CBE, NWR for approval.
- III. DFCCIL shall coordinate between NWR and State Govt. for approval of GADs, Design, and Drawings.
- IV. DFCCIL shall prepare and sanction combined detailed estimate for the ROB.
- V. DFCCIL shall finalize contract of full ROB i.e. bridge proper and approaches.
- VI. DFCCIL shall be responsible for planning, execution, safety and quality assurance for the work.
- VII. DFCCIL shall prepare a cash flow statement indicating the total fund requirement, showing Railway share and share of GOR separately. The DFCCIL shall manage railways funding in time bound manner so as not to cause any additional cost to State govt.
- VIII. Based on the submission of the Cash Outflow statement by DFCCIL, State govt would release the funds for initial expenditure. In the next month invoice, DFCCIL has to provide the Utilization Certificate (UC) of expenditure for the earlier month, balance available for utilization for the ongoing month and demand for the next month. This procedure will be continued till completion of the work. All the payments will be made only after deduction of taxes at source, as applicable.


Executive Director
RUDSICO, Jaipur

(629)

(528)

Undertaking By State Govt. For Construction of ROB Under Cost Sharing between State Govt. and Railway Department

The State Govt. agrees to undertake the pre requisites compliance for the following conditions for construction of ROB (Rail Over Bridge) and under pass across Railway Track to be constructed on cost sharing basis between State Govt. and Railway Department .


1. To close the L.C. on completion of over/under Bridge
2. To initiate advance action to acquire Land required for approaches .
3. To approve /finalize site and site details in advance jointly in consultation with Railways.
4. To agree to contribute their (state) share of cost for the work .
5. To finalize plans ,designs and estimates for bridge approaches and accept reciprocally.
6. To assign priority to the work and their works programme for year and to commence and complete work on approaches more or less simultaneously with completion of bridge proper by Railway .
7. To provide diversion route to road traffic avoiding abstraction to construction work of ROB and remove other obstruction .
8. To pay cost of preparation of plans and Estimate in the event of proposal being abandoned or dropped at a later date under exteni rules .

Date :-

Place – Kishangarh


commissioner

Municipal Council Kishangarh ,


District
Collector Ajmer



Secretary LSG
Government of Rajasthan, Jaipur