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March 22, 1993

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)**

No.96/CE.I/SP/12 (Pt.)

New Delhi, dated 20.7.2004

The General Managers,
All Indian Railways.

The PCEs/CEs(Co-ord)
All Indian Railways.

The General Manager(Const),
N.F. Railway, Maligaon, Guwahati.

The CAOs(Const)/The CEs(Const)Co-ord
All Indian Railways.

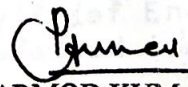
Sub: Empanellment of the approved Consultants
for Railway Siding work in the Approved
List of the Zonal Railways.

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It has come to the notice of the Board that some of the Railways are following the same procedure for empanellment of the consultants for siding works as prescribed for preparing the approved list of contractor for limited tenders circulated vide Board's letter No.94/CE.I/CT/4 dated 17.10.2002. It is noted that this practice is not in line with Board's instructions on the subject. It is advised that for empanellment of consultants for Railway siding work, instructions issued by Board vide their letter No.83/W.I/SP/12(Pt.) dated 22.3.1993 to be read with Board's letter No.96/CE.I/SP/12 dated 23.2.1999, No.83/W.I/SP/12(Pt.) dated 7.6.1994 and No.83/W.I/SP/12 (Pt.) dated 5.8.1994 should be followed. Copies of these letters are enclosed for ready reference.

This issues with the concurrence of the Finance Directorate of the Ministry of Railways, Railway Board.

DA: 8 pages.


(PARMOD KUMAR)
Exec.Director, Civil Engg. (G)
Railway Board

Annex
of FSO 4)

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

35

No. 83/WI/SP/12 (pt.) New Delhi, dated March 22, 1992

The General Managers,
All Indian Railways.

Sub: Survey & Construction of private
sidings.

The guidelines regarding construction and maintenance of assisted/private sidings are contained in Paras 1822 to 1842 of the Indian Railway Code for the Engineering Department (Revised Edition 1989). Regarding works to be entrusted to M/s. RITES and IRCON and surveys by private parties, attention is drawn to Board's following letters:-

- 1) No. 75/WI/SA/RITES dt. 30.5.75.
- 2) No. 81/W4/CONL/O/GENL/2 dt. 22.6.81.
- 3) No. 83/WI/SP/12 dt. 18.4.85.
- 4) No. 82/WI/SP/23 dt. 31.1.84.

The policy regarding the survey & construction of private sidings has been reviewed by Board and in supersession of all earlier instructions, have decided the following:-

- (1) Permission to RITES/IRCON for undertaking siding works:-

M/s. RITES and IRCON have been permitted in the past to undertake survey, construction/construction management of private sidings but each case requires approval of Board before they can take up the work.

For permitting M/s. RITES and IRCON to undertake the survey and construction/construction management of private sidings, approval of Railway Board on case by case basis will not be necessary now. M/s. RITES and IRCON may be treated as approved Consultants for siding works sponsored by outside bodies. Permission to the applicants for private sidings to engage M/s. RITES/IRCON may be granted by the Railway (Chief Engineer). Other conditions detailed in Board's letters referred to above will continue to apply.

Contd...2/-

2) Induction of approved Consultants for siding works:

For development of plans, conducting feasibility studies, purchase of railway materials, survey, preparation of estimates, construction and construction management of sidings, Consultants/Consulting firms are now available. These firms have the requisite expertise and skilled personnel for survey and construction management.

It has, therefore, been decided to permit the Consultant Consulting firms/Consulting Engineers to enter the siding business effectively. With the induction of Consulting Engineers for the siding works, the Construction Organisations of the Railways will be able to give undivided attention to the Railways own projects.

Each Railway should, therefore, maintain a list of approved Consultants who could be engaged by an applicant for private siding, as they do RITES and INCON, obtaining approval from the Railway (Chief Engineer) on case by case basis. The criteria for approval of Consultants will be as follows:-

i) The Consultant should possess requisite experience, competence and organisational ability. The Consultant should effectively prove his credentials as well as availability of Engineers with suitable experience in the related field.

ii) The Consultant's Managing Director should be a Member of the Association of Consulting Engineers (India) signifying the Consultant's performance status, maintenance and competence.

iii) The approval granted by the Railway to the Consultant should be on the condition that it may be withdrawn any time if the performance is found to be unsatisfactory. His yearly performance report should be initiated and kept on record as for a contractor, based on which the approval can be given every year.

Each Consultant's application for registration should be scrutinised by a committee of 3 SAG officers (one each of CE open line, Finance/open line and Const. organisation) and approved by the CE.

Contd..3/

3) Approval of plans, estimates and the siding work:

When a Consultant/firm is permitted to undertake any of the works mentioned hitherto, the following aspects may be kept in view:-

- i) Before the detailed survey, plans and estimates are finally approved, the traffic movement involved (inward and outward) should be examined at the Zonal Headquarters of the Railway/Railway Board by the concerned Railway so as to assess and examine the feasibility of movements etc. from an overall point of view.
- ii) While the survey is in progress, the firm executing the survey/project will maintain continuous liaison with the Railway authorities and discuss the survey report, plans and estimates with the Railway before finalising the same. Any modification required by the Railways in regard to plans, facilities etc., as per the extant rules and instructions, shall be made and incorporated in the report.
- iii) The party should sign the draft siding agreement with the Railway Administration before the actual construction of the private siding is taken in hand. This has to be ensured by the firm/Consultant.
- iv) The work in connection with any addition/alterations to the existing yard, including the take-off point, S&T works and OHE for the siding shall be undertaken by the Railway only. Costs and other charges as per extant rules and provisions of Engineering Code will be payable by the siding owner.
- v) The firm/Consultant will ensure that work is carried out in accordance with Railways standard specifications, relevant codes and approved plans. They will furnish a certificate to the Railway after completion of the work to that effect together with complete set of the drawings and documents as are required to be furnished to the Commissioner for Railway Safety for obtaining his sanction for opening of a new line. Railway's representatives may inspect the work during its progress and/or on completion to satisfy that the work has been carried out as per the approved plans and specifications.

4) Charges payable to Railways:

(i) M/s. RITES and IRCON will continue to pay the charges as enumerated in Board's letter No.83/WI/SP/12 dated 10.4.85. The stages for payment, which were hitherto not specified, will be as follows:-

Surveys

- (a) 0.5% of the assessed cost of the project, at the stage the party's proposal for undertaking the survey is approved by the Railway.
- (b) Balance amount to complete 1% of the estimated cost of the project at the stage of conveying approval to survey/plans and estimate.

Final Inspection: 1% of the cost of project while applying for the final approval of the completed works.

(ii) The charges to be recovered from Consultants/ Consulting Engg. firms approved by Railways, when undertaking private siding works will be as follows:

Surveys:

- (a) 1% of the assessed cost of the project at the stage the party's proposal for undertaking the survey is approved by the Railway.
- (b) Balance amount to complete 2% of the estimated cost of the project at the stage of conveying approval to survey/plans and estimates.

Final Inspection: 2% of the cost of project while applying for the final approval of the completed works.

5. Inspection of Private sidings:

(i) In terms of Para 1827-E when the maintenance is carried out by the party themselves, the inspection charges are required to be determined by the Zonal Railways in consultation with associate finance. The charges so fixed on the Railways have been found to vary considerably from Railway to Railway. There is a need to study and analyse these variations which is being undertaken separately.

Contd...5/-

Meanwhile, in order to bring about uniformity in charges for inspection, it has been decided that the rate to be levied shall be not less than Rs.2000/- per 2TKM per annum and the minimum charge for any siding shall be Rs.5000/- per annum. This will be effective from 1.4.93. This charge should be reviewed at an interval of 3 years and refixed linking it to the consumer price index.

(ii) When the sidings are maintained by the siding owners, Railway officials are required to inspect it periodically to check the maintenance standard. The present, rules, however, do not lay down any periodicity. The following schedule of inspections is suggested :

| | |
|--------------|--------------------|
| PWI/APWI | - Once in 3 months |
| AEN | - Once in 6 months |
| Div.Engineer | - Once in a year. |

The PWI/APWI after inspection should submit a report on his inspection to the Sr.DEN/DEN concerned who should convey the salient points requiring attention to the private siding owner for necessary action. Sr. DEN/DEN or AEN may inspect the siding also as and when considered necessary. In addition, the private siding owner will submit a certificate every month, certifying that the siding and its installations, maintained by him, are to the required standards as fixed by the Railway Administration.

This issues in consultation with the Finance Dte. of the Ministry of Railways.

(S.M. Singla) 18.3.93
Exec. Director, Civil Engg. (G)
Railway Board.

Copy to :-

As per list 'A' attached.

Copy also to :-

✓ C.R.B.

✓ F.C.

✓ M.L.

✓ M.E.

✓ M.T.

✓ Secy Rly Board

7. Advisers concerned

8. FDs concerned

MS

Handed over personally to their P.S.

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)**

No.96/CE-I/SP/12

New Delhi, the 23-2-99

Addressed to:

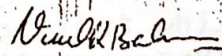
(As per list 'A' attached).

**SUB: Enlistment of consultants for Siding Works.
Corrigendum to Engineering Standing
Order No.4 (Annexure-L).**

In partial modification to para 2(iii) of Board's letter No.83/W.I/SP/12 (Pt.) dated 22.3.93, Annexure L of Engineering Standing Order No.4 applicable in the case of consultants for siding works may be substituted as follows:

"The approval granted by the Railway to the consultant should be on the condition that it may be withdrawn any time if the performance is found to be unsatisfactory. His performance report may be kept alive for a period of 3 years. However, a consultant already enlisted in the Approved List will continue to be so on payment of an Annual Fee at the rate of Rs.1000/- till such time a decision is communicated to him by the Competent Authority for removal if his name from the Approved List or till the Registration validity for 3 years whichever is earlier. After completion of 3 years, such consultants will have to apply for Re-registration."

-This issues with the concurrence of the Finance Dte. of the Ministry of Railways.


(V.K. Bahmani)

Executive Director Civil Engg.(G)
Railway Board.

Copy to:

1. PPS/PSs to CRB, FC, ME, ML, MS, MM, MT, SECY.
2. AM(CE), AM(Works), AM(Projects), AM(Plg.), AM(Vig.).
3. OSD(Engg.), OSD(LM), EDCE(P), EDCE(B&S), EDTk.(M), EDTk.(P), EDTk.(M/C), ED(W), EDLM, EDTR, EDFC, EDF(X), EDV(E), EDTT(M), ED(RE), DTT(POL).

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

S X
No 6-5
36

No. 837 W. I/SF/12(Pt.)

New Delhi, dated 7.6.94

The General Manager (Works),
All Indian Railways.

Sub: Survey & construction of private
sidings.

The following amendments are issued to Board's letter
of even number dated 22.3.93:-

(1) Amendment to Para 2(ii):

The existing para should be replaced with the following:

"One of the Director/Executive of the Consultants
should be a Member of the ACE (India) signifying
the Consultant's performance status, maintenance
and competence. One of the Directors/Executives
of the firm should be a member of the Institution
of P.Way Engineers (India) also."

"Alternatively one of the directors/executives of
the consultants should be a retired IRSE officer
of rank not lower than Senior administrative grade.
It is to be ensured that such an officer is on
full-time employment for the full duration of the
work for which Consultant is being appointed."

(2) Amendment to Para 4:-

Para 4 should be amended as follows:-

"The charges to be recovered from Consultants/
Consulting Engineering firm approved by the
Railway including RITES and IRCIN, when
undertaking private siding works, will be
as follows:-

Surveys:

(a) 1% of the assessed cost of the
project at the stage the party's
proposal for undertaking the survey
is approved by the Railway.

Contd.. 2/-

(b) Balance amount to complete 2% of the estimated cost of the project at the stage of conveying approval to survey/plans and estimates.

Final Inspection: 2% of the cost of project while for the final approval of the works.

2.1 The above amendments shall not be insisted upon the approval has already been given to the consulting firm the issue of this letter.

3. The above instructions are in partial modification of Railway Board's earlier letter No. 93/W.I/SP/12(Pt.) dated

4. Para 2 of this letter issues with the concurrence of the Finance Directorate of Ministry of Railways.

5. Please acknowledge receipt of this letter.

(VED PRAKASH)

Exec. Director, Civil Engg. (G)
Railway Board.

01.06.94

Copy to:

As per list 'A' attached.

Copy for information to:

1) MD/RITES, New Delhi House, 27 Narakhamba Road, New Delhi.

2) MD/IRCON, Falika Bhawan, R.K. Puram, Sector X, New Delhi.

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No. 83/W1/SP/12(Pt.)

New Delhi, dated 15.8.94

The General Managers,
All Indian Railways. (As per list attached)

Sub: Survey & Construction of private
sidings.

Ref: Board's letter of even number
dated 22.3.93.

The guidelines regarding registration of Consultants for the survey & construction of private sidings were issued vide Railway Board's letter referred above. In case a Consultant is already registered on one Zonal Railway and if he applies for registration on another Zonal Railway, his application need not be scrutinised again by a Committee of 3 SAG Officers. In such cases, after verification of his registration and his past performance from the Railway on which he is registered, the Chief Engineer can approve registration of the Consultant. The Railway will, however, be required to maintain performance report of the Consultant based on which the approval can be given every year.

(VED PARKASH)
Executive Director, Civil Engg. (G)
Railway Board.

Copy to Chief Engineers/Os, all Zonal Railways.