Sub: Survey Estimate  
Ref:  
  a. RB letter no 97/W-I/Survey/CR/Pt.III dtd. 21.01.2009  
  b. RB letter no 2009/W-I/Genl./Surveys/2009-10 dtd. 12.10.2010  
  c. RB letter no 97/W-I/Surveys/CR/Pt.III dtd. 21.09.2007  

The yardsticks for conducting various types of Surveys issued vide letters under reference above have been revised and approved by Board as indicated below:

<table>
<thead>
<tr>
<th>Type of survey</th>
<th>Rate(Rs per Km)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RETS</td>
<td>25,000/-</td>
</tr>
<tr>
<td>PETS</td>
<td>50,000/-</td>
</tr>
<tr>
<td>FLS</td>
<td>1,25,000/-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Updating of surveys</th>
<th>Rate(Rs per Km)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 10 years old</td>
<td>15,000/-</td>
</tr>
<tr>
<td>More than 10 years old</td>
<td></td>
</tr>
<tr>
<td>RETS</td>
<td>New RETS to be done as there are substantial changes in the land use pattern</td>
</tr>
<tr>
<td>PETS</td>
<td>25,000/-</td>
</tr>
<tr>
<td>GC</td>
<td>25,000/-</td>
</tr>
<tr>
<td>Traffic Survey</td>
<td>10,000/-</td>
</tr>
</tbody>
</table>

2. For surveys to be undertaken in hilly terrain and forest areas, enhanced rates upto 20% than the above revised rates may be adopted.
3. This issue with the concurrence of the Finance Dte. of the Ministry of Railways.
4. Please acknowledge receipt.

(Dhananjaya Singh)  
Director/Works-II

No.2012/W-I/Genl./Survey/Budget  
New Delhi, dated 13.11.2016

Copy to:  
i) The FA & CAO/Con, All Indian Railways.  
ii) The Deputy Comptroller & Auditor General of India (Railways), Room No.224, Rail Bhawan, New Delhi.

for Financial Commissioner/Railways

Copy to: (i) Sr. PPS/ME, FC, CRB, AM/W, AM/CE, ED/W, EDW(P) & DW-I  
(ii) F(X)II Budget, & WDO Branches, Railway Board.
GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

New Delhi, dt. 21.1.2009

No. 97/W-1/Survey/CR/Pt.III

The General Managers,
All Indian Railways

Chief Admn. Officers (Const.),
All Indian Railways,
(Except N.F.Rly.)

General Manager (Constn.),
N.F.Railway,
Maligaon, Guwahati.

Sub: Revised rates for Final Location Survey (FLS)


1. Vide letter cited as reference (i) above, revised yardsticks for conducting various types of
surveys including Final Location Surveys were advised.

2. On further consideration of the matter, Board have now approved a revised yardstick in
respect of Final Location Surveys by enhancing the rate from Rs. 75,000 per km. to Rs. 1,00,000
(Rs. One lakh) per km. Any further expenditure on FLS beyond the limit shall have the personal
approval of CAO/C after personal concurrence of FA&CAO/C and shall be within the overall limit of
2% of the total value of the work as originally sanctioned in the Budget.

3. Already instructions have been issued vide letter cited as reference (ii) above that
outsourcing of preliminary activities for project execution may be done through works contracts. It
is further clarified that the Tender Committee to finalize such works tenders would continue to be
SAG level irrespective of value of such tenders as was the practice till now.

4. This issues with the concurrence of the Finance Directorate of the Ministry of Railways.

Please acknowledge receipt.

(Virender Kumar)
Director Works-II
New Delhi, dt. 21.1.2009

No. 97/W-1/Survey/CR/Pt.III

Copy to:
(i) The FA & CAO/Con., All Indian Railways
(ii) Deputy Comptroller and Auditor General of India (Railways),
Room No. 224, Rail Bhavan, New Delhi (together with 80 spares).

Copy to:
Sr. PPS/ME, FC, CRB,
AMV., Adviser (Proj), AMCE, EDW, EDW(P) and DW-I
F(X)-II, Budget and WDO branches of Railway Board.

*****
No. 2009/W-I/Genl./Surveys/09-10

The General Managers,
All Indian Railways

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

The Chief Administrative Officers (Con.),
All Indian Railways

Sub: Revision of cost of PETS/updating of surveys.

The yardsticks for conducting various types of surveys were last revised vide Board’s letter referred above.

In view of the escalation in costs during the intervening period, it has been decided by the Board to enhance the cost of PET survey from the existing Rs. 30,000 per Km to Rs. 39,000 per Km. The cost of updating of PET survey for New Line projects will be Rs. 15,000 per Km, as already fixed vide Board’s letter referred above.

This issues with the concurrence of the Finance Directorate of Ministry of Railways.

(Anisur Rehman)
Director (Works)-II

No. 2009/W-I/Genl./Surveys/09-10

Copy to:
(a) The FA&CAO/Con., All Indian Railways.
(b) The Principal Directors of Audit, All Indian Railways.
(c) The Deputy Comptroller and Auditor General of India (Railways), Room No. 224, Rail Bhavan, New Delhi.

Copy to:
Sr. PPS/ME, FC, CRB
AMW, Advisor (Projects), AMCE, EDW, ED(WP), DW-I
WDO, F(X)-II and Budget Branches of Railway Board.
GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No.97/W1/Surveys/CR/Pt.III

The General Managers,
All Indian Railways

New Delhi, dt. 21-9-2007

The Chief Administrative Officer/Con.,
All Indian Railways
(Except N.F.Rly. and SECR).

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

Chief Engineer/Con.(Co-ord.)
SECR, Bilaspur.

Sub: Survey Estimates.

Ref: Board’s letter No. 94/W2/Sy/O/5 dt. 6.7.1999.

Following yardsticks were fixed in July, 99 for conducting various types of surveys:

<table>
<thead>
<tr>
<th>Type of survey</th>
<th>Rate (Rs. Per kilometre)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reconnaissance</td>
<td>6,750/-</td>
</tr>
<tr>
<td>Preliminary Engg.-cum-Traffic</td>
<td>13,500/-</td>
</tr>
<tr>
<td>Final Location</td>
<td>36,000/-</td>
</tr>
<tr>
<td>Updating of surveys:-</td>
<td></td>
</tr>
<tr>
<td>i) Less than 10 years</td>
<td>6,750/-</td>
</tr>
<tr>
<td>ii) More than 10 years-Reconnaissance</td>
<td>6,750/-</td>
</tr>
<tr>
<td></td>
<td>13,500/-</td>
</tr>
<tr>
<td>Gauge conversion</td>
<td>6,750/-</td>
</tr>
</tbody>
</table>

2. Some of the Railways have represented that the yardsticks fixed for conducting the surveys are inadequate and that they need to be upwardly revised keeping in view cost escalation taken place during the intervening period.

3. The matter has been reviewed and Board have approved revised yardstick for conducting various types of surveys as indicated below:

<table>
<thead>
<tr>
<th>Type of survey</th>
<th>Rate (Rs. Per kilometre)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reconnaissance</td>
<td>15,000/-</td>
</tr>
<tr>
<td>Preliminary Engg.-cum-Traffic</td>
<td>30,000/-</td>
</tr>
<tr>
<td>Final Location</td>
<td>75,000/-</td>
</tr>
<tr>
<td>Updating of surveys:-</td>
<td></td>
</tr>
<tr>
<td>i) Less than 10 years</td>
<td>10,000/-</td>
</tr>
<tr>
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<td>Traffic Survey</td>
<td>6,000/-</td>
</tr>
</tbody>
</table>

4. For surveys to be undertaken in hilly terrain & forest area, enhanced rates upto 20% higher than the above revised rates may be adopted.
5. This issues with the concurrence of the Finance Directorate of the Ministry of Railways.

Please acknowledge receipt.

(Anjum Pervez)
Director Works-II

No. 97/W1/Surveys/CR/Pt.III

New Delhi, the 21.9.2007

Copy to:

i) FA&CAO/Con., All Indian Railways.
ii) Deputy Comptroller and Auditor General of India (Railways),
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For Financial Commissioner/Railways

Copy to:
Sr. PPS/ME, FC, CRB,
AMW, Adviser(Proj.), AMCE, EDW, EDW(P) and DW-I,
F(X)-II, Budget and WDO branches of Railway Board.

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