GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read again the following paper :—

G.O., dated 4th June 1890, No. $\frac{773}{A.}$ R., Public Works.

From the Officiating Under-Secretary to the Government of India, Public Works Department (Account—Railway), to the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, dated Simla, 23rd May 1890, No. 289 A.R.

With reference to the manuscript copy of the Final Issue of the Budget Estimate of the Madras Railway for the official year 1890-91 received with your No. 654 R. of the 13th instant, I am directed to point out that in column "Actuals for 1888-89" of the Capital Abstract Budget Estimate the total cash demand in England has been entered at Rs. 11,33,028 instead of Rs. 12,10,120, which is the equivalent, at the contract rate of exchange, of the sum of £ 110,927-12-6 actually withdrawn in England. I am to request that if possible the necessary corrections may be made in the budget estimate before it is printed.

Order—dated 4th June 1890, No. $\frac{773}{A.}$ R., Public Works.

Communicated to the Consulting Engineer for Railways and to the Examiner of Railway Accounts.

2. The final issues of the budget estimate having been already printed, the necessary corrections should be made in manuscript.

(Signed) SIDNEY SMITH, Major, R.E.,
Under-Secy. to Govt., P.W.D.,
Railway Branch.

Read also the following paper :—

Memorandum from the Consulting Engineer for Railways, dated Madras, 10th June 1890, No. 398.

With reference to letter No. 289* A.R., dated 23rd May 1890, from the Government of India, the undersigned has the honor to request that that Government may be asked to make the following corrections in the printed copies of the Final Issue of Budget Estimate, Madras Railway, for 1890-91, which have already been despatched.

* G.O., No. $\frac{773}{A.}$ R., dated 4th June 1890.

5594.

Govt. of India / Madras.

PUBLIC WORKS.

Dated

Recd. Encl.

G.O. 19th June 1890 No. 855 R.

Salaapet Station.

M Ry.

Estimate Amt Rs 2085
for cost of alterations
& additions to at the
Sanctioned.

P W Cc No 55 94

Form No. 3.

From

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS,

A
No 855 R dy 19th June 1890.

No. 412

Dated 13th
Received 14th } June 1890

No. OF ENCLOSURES. 5 (+1 plan)

Subject.

Submitting for sanction
Estimate amounting to Rs
20,857 of the cost of
alterations, additions &c
at Jalárpet Station.

A
No 855 R dy 19th June 1890.

HES 12 June Sanctioned.

2. This sanction has been registered as No 7 R of 1890-91.

Queen
16.6.90
for R.

To
The Consulting Engr for Rys: with
Estd & plan &c.
a Endr. Estd Rs: Auds:
R 17
0/14/6
Ofls. 14/6.
Asst. 16/6 R 17-6-90

Rs 6,230 under item 69 and Rs 224 under item 20 has been made in the Budget for 1890-91. ~~and~~ the estimate is recommended for sanction.

Sidney Smith
Major RE,
Offg: Consg: Engr for Rys.

the whole of the standing lines in this portion of the yard take off directly from the main line. This undesirable arrangement will be remedied in the new scheme, which will, it is hoped, result in a reduction in the number of derailments.

The additional lines between the Bangalore Branch and the main line, at the west of the station, are part of a number of sidings which will eventually be converted into a "gridiron".

5. A provision of

Rs

with as funds permit.
The proposals now put forward embrace the taking up and relaying of 3388 yards, and the addition of 853 yards of permanent way; the removal of the weigh-bridge, and goods shed; the extension of a double 6ft rail girder bridge; the provision of a goods platform and four disc signals; and the widening of a portion of the passenger platform. These works will greatly improve the approach on the Bangalore side, where no shunting can now be carried out without blocking the main line. At present the

dealt with at Jalarpet owing to the rapid extension of the Mysore Gold Fields, and the opening of the Southern Mahratta Railway, the present siding accommodation is quite inadequate. There are now 18 regular trains working to and from Madras, 6 trains to and from Salem, and 10 trains to and from Bangalore, all of which break up and reform at Jalarpet.

4. The work proposed to be done under the present estimate, forms portion of a comprehensive scheme which will be proceeded with

Form No. 1.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras, 13th June 1890.

Letter from the Agent and Manager, Madras Railway, No. E 97/550, dated 16th May 1890, with enclosures.

2P No. 412

~~Government.~~

SUBMITTED. for the sanction of Government.

2. The Agent and Manager, Madras Railway, submits for sanction an estimate amounting to Rs 20,857 chargeable in the proportion of Rs 16,361 to Capital and Rs 4,496 to Revenue, of the cost of alterations, additions &c at Jalarpet station.

3. In consequence of the very heavy traffic dealt

REGISTER
No. 778
FILE
No.

P.W. Genl
5-5-94/90

MADRAS RAILWAY.

From The Agent and Manager.

To The Consulting Engineer for Railways.

Dated 16 E May 1890

Read 17.5.90

No. 550

Submitting plan and Estimate for alterations and additions to Jalarpet station.

made quite our present standard gauge rooms is. we shall have to apply for further accommodation next year, but this year we have a budget provision for only Rs. 20,000"

The matter received my support at the official meeting at which it was brought forward.

Information as to provision in the Budget and the date on which the sanction will take effect is given on the enclosure

I have the honour to be,

Sir,

Your most obedient Servant,

Agent & Manager.

MADRAS RAILWAY.

From The Agent and Manager.

To The Consulting Engineer for Railways.

Dated 188

Read.

No.

of sidings which it is intended eventually to form into a shunting yard - now, and the position has been chosen because the lines will be convenient to the main Line as well as the Branch Line, and because the ground is level and requires very little making up.

"In widening out the platforms at the west end, and in providing for the removal of the transhipping shed and Weigh Bridge, we are really endeavouring to do away with the risk that at present exists in working a platform on the slant at a large Junction station".

"The opening of the Southern Mahratta Railway to Bangalore daily as a through line and the rapid extension of the Gold Fields industry has taxed us very severely on the Bangalore Branch and at Jalarpet. We have now to deal at Jalarpet with 10 regular trains working to and from the Bangalore Branch daily, 8 trains working to and from all arms and 6 trains working to and from Salem; and as all trains break up and reform at Jalarpet, a glance at the station plan will show how utterly

MADRAS RAILWAY.

From The Agent and Manager.

To The Consulting Engineer for Railways.

Dated 188

Recd.

No.

at facing points. On the plans now submitted the 2nd line runs off from the main line, and the 3rd line from the 2nd line and so on, the desire being to reduce the number of facing points over which the mail and passenger trains have to travel. The Consulting Engineer (Colonel Smith) very properly suggested at an official meeting last year, that shunting should be completed at Talaspet without blocking the main Line and in applying for a budget allotment to improve the station yard this year we have had Colonel Smith's remarks in mind. At the present time no shunting can be carried on at Talaspet on the North side without the main Line being fouled, and this is no doubt objectionable and unsafe."

"The plan we are now submitting is not a complete plan of the alterations proposed, but the changes now advocated are part of a comprehensive plan which are proposed to work to from time to time as the traffic increases, and money for ~~re~~lending is available."

"The lines introduced between the main Line and the Bangalore Branch at the ~~nearth~~ north of the station are part of a number

2 Endos

(No. I.)

5,000—14-11-85.

No. E 77
550.

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

MADRAS, 16th May 1890.

From

The Agent and Manager.
S.M.R. Co.

To

The Consulting Engineer for Railways.
Madras.

SIR,

Alterations and additions &c. at Salarpet.

Adverting to minute 6b9 of the official meeting and Stores Committee held on the 20th ultimo, I have the honour to forward herewith an estimate, with plan 6b 2789, for the proposed alterations and additions &c. at Salarpet and to request that the sanction of Government may be conveyed to the required outlay Rs. 20,857/- chargeable in the proportion of Rs. 16,361 to Capital and Rs. 4,496 to Revenue.

With reference to these works, the Traffic Manager writes as under:-

"Entering the station yard from Bangalore the whole of the standing lines or sidings take off direct from the main line with the result that we are continually having derailments

RAILWAY.

Govt. of {1890} Madras.

PUBLIC WORKS.

Dated June, 19th.

Recd. *Encl.*

G.O., 19th June 1890, No. 855 R.

JUNE.

Jalarpet Station, Madras Railway

Estimate, amounting to Rs. 20,857, the cost of alterations and additions, &c., at the —, sanctioned.