M.R.O. 1—77,006—8-6-37.

(1) Number of pages 4 — 6

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 98	Press Mis.—
203-204	
Dated 9 1	1866.

Not to be folded or roughly handled

No. 203. Read the following Endorsement of the Consulting Engineer for Railways, dated Madras, 19th December 1865, No. 627.

Read the following letter from the Agent and Manager of the Madras Railway Company, to the Consulting Engineer for Railways, dated Madras, 16th December 1865, No. 879.

Adverting to paragraphs 2 and 3 of your letter, dated the 11th instant, No. 860, I have the honor to submit the following information,* which has been furnished by the Chief Engineer :—

* No. 536, 14th December.

"At the time the Schedule estimates were prepared, the 'shed containing "Shop for Fitters, &c.,' at Salem, had already been commenced ; and the amount expended upon it, was as nearly as I can now ascertain Rupees 4,093-2-0.

"The revised estimate will consequently be as follows :—

	Rs.	A.	P.
"Total required to construct building...	29,734	0	0
"Deduct amount expended prior to preparation "of Schedule	4,093	2	0
	25,640	14	0
"Deduct amount sanctioned in Schedule	15,296	14	0
"Amount now requiring sanction	10,344	0	0

"No material alteration has been made in the original design.

"Upon comparing the revised with the original estimate for Rs. 19,390 "it will be seen that there is an excess in the following items :—

"1. Masonry.
"2. Teak timber and reepers.
"3. Wrought iron.

"The excess in masonry is principally due to extra work in foundations. "The teak timber in the original estimate was priced too low. In the revised "estimate it is higher than it ought to be, but the total sum therein shown is but "little in excess of the actual Madras charges to date.

"The wrought iron in the original estimate was evidently insufficient to meet are requirements."

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1. In Order of Government of the 20th August 1860, No 481, sanction was granted for several estimates, and among them was one for a Fitter's shop, &c., at Salem, amounting to Rs. 19,390.†

† *Vide* paragraph 9 of Observations No. 149, dated 8th August 1860.

2. When Schedules of the works remaining to complete the South-West Line were submitted in March 1864, a sum of Rupees 15,296-14-0 was entered in Schedule No. I., as the amount required to complete the shop, &c.,

3. A revised estimate has been now submitted, involving an increase over the original estimate of Rupees 10,344.

4. The increase has arisen partly from a slight alteration in the original design, and partly from an increase in the rates for masonry, teak timber, reepers, and from two large sliding doors being added.

August

Proceedings of the Madras Government, Public Works Department, 9th January 1866.

5. The following is a comparative statement between the original and revised estimates, and I would recommend that the additional outlay of Rupees (10,344) ten thousand three hundred and forty-four be sanctioned.

6. It will be seen from paragraph 9 of the Proceedings of the Government of India, dated 23rd September, communicated with Order dated 23rd November 1864, No. 614, that sanctions "in continuation of some specific work already begun," may be accorded by this Government, in excess of the sum of Rupees 10,000, the limit fixed in the Proceedings communicated with Order of the 21st December 1864, No. 823.

Comparative Statement.

	Original Estimate.	Revised Estimate.	Increase.	Decrease.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
Excavation	169 12 0	169 12 0	.....	.....
Masonry	7,548 0 0	11,970 0 0	4,422 0 0	.....
Archwork	385 0 0	385 0 0	.....	.....
Plastering	1,380 0 0	45 0 0	.....	1,335
White-washing	.....	81 6 0	81 6 0	.....
Flooring	980 0 0	880 0 0	.....	100
Piling	1,224 0 0	1,296 0 0	72	.....
Cornice	198 0 0	198 0 0	.....	.....
Teak timber	3,892 0 0	9,912 7 0	6,020 7 0	.....
Do. reepers	680 0 0	1,672 2 0	992 2 0	.....
Wrought iron	146 4 0	1,252 1 4	1,105 13 4	.....
Large sliding doors ...	.....	597 4 10	597 4 10	.....
Doors 4' × 7'	300 0 0	300 0 0	.....	.....
Windows 3½' × 5'	380 0 0	380 0 0	.....	.....
Well	345 0 0	300 0 0	.....	.....
Contingencies	1,762 0 0	294 14 10	.....	45
Tot	390 0 0	0	13,291 1 2	2,947 1 2
Net increase ..	.....	.....	10,344	.....

(Signed) J. C. ANDERSON, Lieut.-Colonel, R. E.,
Consulting Engineer for Railways.

No 204. ORDER THEREON, 9th January 1866, No. 98.

RAILWAY, No. 20.

1. Under the explanation which is afforded in the papers above recorded the Government sanction the revised estimate, amounting to Rupees 29,734, for the construction of a Fitter's shop, &c., at Salem.

2. It is observed that the net excess over the estimate sanctioned in G. O. No. 481, dated 28th August 1860, is Rupees 10,344.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Consulting Engineer for Railways, with one Estimate.

Rd. S. T. Augustin.

Received

Public Works Depart.

No. 98

(3)

Proceedings of the Madras Government

Under date the 9th January 1866

Read the following

from

The Consulting Engineer for Railways

Observations on a letter from Agent & Manager of the Madras Railway Comp.y No. 879 of 16 Inst.o submitting for sanction a revised Estimate of a Shed containing Shop for Fitters &c.a at Salem.

(Here enter 19th Dec.r 1865 No. 627)

6 Under the explanation which is afforded in the papers above recorded, the Government sanction the revised estimate amounting to Rupees 29,734 for the construction of a Fitters Shop &c.a at Salem.

It is observed that the net excess over the estimate sanctioned in G.O. No. 481 dated 28th August;

August 1860 No 84

10,344

Dated 10th Dec. 1864

To

Ong Eng for Railways

Estimate) & Letter

Dept 10th January

C. 22nd Dec. 1865; Rd 2nd Jany 1866

9th V. 1866 Dispo.
Secy of Govt for Army.

No. 98

Secy to the Govt
Dept. 9th Jany/66.

Railway Fitters'
Shop, 8 Nos at Salem. — The
estimate amounting to Rupees
29,734 for the construction
of — sanctioned. —

No. 203-204