M.R.O. 1—77,006—8-6-37.

(1) Number of pages 10

(2) Date of repair 6-1-93

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

G.O. No. 270 Press / Mis.

561-562

Dated 24-1- 1866.

Not to be folded or roughly handled

No. 561.

Read the following :—

No. 634.

Application from the Agent and Manager of the Madras Railway Company, requesting the sanction of Government to the following Estimates, dated Madras, 28th December 1865.

	Schedule I.	Schedule II
	Rs.	Rs.
SOUTH-WEST LINE.		
New Works.		
Madras Terminal Station, Godwon for storing Cotton	.....	1,961
Perambore Workshops out-offices for eight workmen's houses ...	.....	9,639
Salt Cotaur Branch well staging at the Junction	.....	742
Paulghat Dispensary and Urinals...	.....	809
	.....	13,151
Revised estimates for works under construction.		
Coimbatore Coke Shed	2,497	.....
Do. foundation fixing, &c., of a 5-Ton Crane	.....	365
Do. Wooden Railing	.....	1,143
Beypore Circular Engine Shed	14,242	.....
	16,739	1,508
NORTH-WEST LINE.		
New Works.		
Tripetty Shop and Office for the Locomotive Department ...	.....	1,932
Do. two blowing-off Pits	.....	800
Do. converting the lower apartment of Coke Shed into a Store-room for the Locomotive Department	.....	145
Cuddapah, Apothecary's Bungalow	.....	2,801
Do. Dispensary and Urinals	.....	809
	.....	6,487

SUMMARY.

			Rs.
South-West Line, New Works	Schedule II.		13,151
Works under construction ...	do.	I.	16,739
Ditto	do.	II.	1,508
North-West Line, New Works	do.	II.	6,487
			37,885

1. The "New Works" proposed on the South-West Line are necessary. Their cost exceeds the sum of Rupees 10,000, and the sanction of the Government of India must therefore be solicited for Rupees 13,151.

2. Regarding the Works under construction for which revised Estimates are now sent in, the Chief Engineer affords the following explanation :—

"Foundation of 5-Ton Crane at Coimbatore : the outlay now requiring sanction, in excess of the Estimate sanctioned in May 29th of this year, is due to increased quantity of masonry in foundations."

"Coke-shed at Coimbatore: the sum now requiring sanction, in excess of the Estimate sanctioned in July 28th 1864, is due to timber supplied from Madras which was priced in original Estimate at Rupees 2 only per cubic foot. Also to planking and reapers, supplied from Madras, being priced higher than in original Estimate. Additional weight on zinc has also been used in building. Cost of gates previously under-estimated."

"Circular Engine Shed at Beypoor: the causes of excess over the original estimate are due:—

1st.—To the cost of the timber and wrought iron supplied by the Locomotive Department having greatly surpassed the sum originally estimated for."

"2nd.—To our having exceeded the quantity of brickwork shown in the original Estimate; this is principally due to increased depth of foundations."

"3rd.—To no provision having been made for laterite banking round the building; also to our having executed a larger amount of excavation than shown in the original Estimate."

"4th.—To an insufficient rate for tiling, plastering, brickwork in Engine-pits, &c., doors and windows."

"The amount for which we now require sanction is Rupees 14,242."

"The completion of the building has been stopped pending the receipt of sanction."

3. The following Statement represents the increase under each head, viz:—

	Original Estimate.	Revised Estimate.	Increase.
	Rs.	Rs.	Rs.
Coimbatore Coke Shed	4,804	7,301	2,497
Five-Ton Crane, &c.	1,609	1,974	365
Wooden Railing	309½	1,452½	1,143
Beypoor Circular Engine Shed	20,286	30,970	10,684

4. The Chief Engineer has omitted to explain the cause of excess in the estimate for "wooden railing." When Schedules for works required at the Coimbatore Station were submitted in December 1863, a sum of Rupees 309-2-0, was entered in Schedule No. II, for "Fencing" with "Coracapilly hedge." But this description of hedge was subsequently objected to as affording shelter to Natives, and a "wooden railing" substituted, the cost of which has considerably exceeded the outlay originally contemplated.

5. For the Circular Engine Shed at Beypoor, the Estimate sanctioned by Government in January 1863, Order No. 55; amounted to Rupees 20,286. But in Schedule No. I, sanctioned in July 1864, a sum of Rupees 7,938 was entered as the "amount to be expended to complete" the building, the expenditure already then incurred having amounted to Rupees 8,790. The two sums together fell short of the Estimate by Rupees 3,558, and hence the difference in the increase (Rs. 10,684) specified in the Statement given in paragraph 3 of this paper, and the amount (Rupees 14,242) for which sanction is applied for.

6. The sums of Rupees 16,739, Schedule I, and Rupees 1,508, Schedule II, being for Works under construction, and the sum of Rupees 6,487, being for Works on a portion of the North-West Line not opened for traffic for two years, may all be sanctioned by Government.

No. 562. ORDER THEREON, 24th January 1866, No. 270.

RAILWAY, No. 49.

1. The Governor in Council sanctions the Estimates which are submitted with the foregoing application for the undermentioned Works on the South-West and North-West Lines of the Madras Railway:—

South-West Line construction.

		Schedule, Nos. I.	Schedule, Nos. II.
		Rs.	Rs.
Coimbatore,	Coke Shed	2,497	.....
	Foundation, fixing, &c., of a 5-Ton Crane	.....	365
	Wooden Railing	.....	1,143
Beypore,	Circular Engine Shed	14,242	.....
		16,739	1,508

North-West Line New Works.

Tripetty	Shop and Office for the Locomotive Department	1,932
Do.	two blowing-off Pits...	800
Do.	Converting the lower apartment of Coke Shed into a Store-room for the Locomotive Department	145
Cuddapah,	Apothecary's Bungalow	2,801
	Dispensary and Urinals	809
	.....	6,487

2. The sanction of the Government of India will be obtained to the "New Works" which are proposed on the South-West Line.

Ordered that the following letter be sent:—

(Here enter No. 271, 24th January 1866.)

(True Extract.)

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

To the Consulting Engineer for Railways.

Exd R. H. Lee.

PUBLIC WORKS DEPARTMENT.
FORT SAINT GEORGE,
24th January 1866.

No. 271.

No. 563.
To

THE SECRETARY TO THE GOVERNMENT OF INDIA,

SIR,

RAILWAY, No. 50.

No. 634, dated 28th December 1865.

1. I am directed by His Excellency the Governor in Council to forward the papers, as per margin, which have been received from the Consulting Engineer for Railways, and to request the sanction of the Government of India to the following New Works which are proposed for execution on the South-West Line of the Madras Railway:—

	Schedule, Nos. II.
Madras Terminal Station	1,961
Perambore Workshops, out-offices for eight workmen's houses	9,639
Salt Cotaur Branch, well staging at the Junction	742
Paulghat, Dispensary and Urinals	809
Total...	13,151

2. The other Works which are noticed in the Consulting Engineer's application have been sanctioned by this Government under the Rules.

I have the honor to be,
Sir,
Your most obedient servant,

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

Exd. R. H. Lee.

Public Works Dept

No 29.

Proceedings of the Madras Government
Under date the 24th January 1865
Read the following

From the Consulting Engineer
for Railways.
Application from the
Agent and Manager Madras
Railway requesting the sanction
of Govt for several Estimates, amount-
-ing to Rupees 37,885-

(Here enter 28th December 1865
No 634)

The Governor in Council
sanctions the estimates which are
submitted with the foregoing applica-
-tion for the undermentioned works
on the S. West & N. West lines
of the Madras Railway:-

		Schedule I	Schedule II
	S. W. Line - Construction		
Coimbatore	Coke Sheds	2497	"
	Foundations for erecting 10 ton Crane	"	365
	Wooden railing	"	1143
Bangalore	Circular Engine Shed	12,242	"
		15,739	1508
	S. W. Line - Store works.		
Trichy	Shop & Office for the Locomotive Dept	"	1932
"	For Blowing off Pits	"	300
"	Converting the lower apartments of Coke Shed into a Store room for the Locomotive Dept	"	1165
Chollapuk	Asstt Engineer's Bungalow	"	2871
	Dispensary & Criminals	"	909
		"	6,405

The sanction of the
Govt of India will be obtained
to the "New works" which are proposed
on the S. M. Line.

Ordered that the following letter be sent.—

To
The Consulting Engr for
Railways
With 21 Enclosures

No 271
Dated 25th Jan.

The Secretary to the Govt of India

Sir,

I am directed by the Governor in Council to forward the papers, as per margin, which have been received from the Consulting Engineer for Railways, & to request the sanction of the Govt of India to the following new works which are proposed for execution on the S. M. Line of the Madras Railway.

No 634 of 28 Dec 65

Schedule No II

Madras Terminal Station	1961
Perambore Workshops - Cost of Offices for eight workmen's houses	9139
Sall. Otaur Branch - Bell Staging at the Junction	7412
Paulghat - Dispensary & Arrals	809
	13,161

The other works which are noticed in the Consulting Engineer's application have been sanctioned by this Govt under the rules.

Dated 25th Jan. with G.O. No 27/66

For W 1866 Depto
Pleo: of Govt for
Jany

No 270471
Pleo: of the Hn Govo
Dd 24 Jany 1866

Works under
Construction on the South
West and South West
lines of the Madras R.y
certain estimates for
Sanctioned.

No 561 @ 563

e. 12 Jany 1866 Dr. 15