M.R.O. 1—77,006—3-5-37.

(1) Number of pages 12

(2) Date of repair 3-5-14

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public works **DEPARTMENT.**

G.O. No. 290 — Press — Mis.

577-78

Dated 31 · 1 · 1871 .

Not to be folded or roughly handled

Proceedings of the Madras Government Public Works Department,
31st January 1871.

No. 577. Read the following letter from the Acting Superintending Engineer, 7th Division, to the Secretary to Government, Public Works Department, dated Camp at Cannanore, 16th December 1870, No. 204 :—

I HAVE the honour to submit a comparative statement showing in what particulars the estimate of Rupees 13,897, sanctioned in G. O., No. 15, of 4th May 1870, for a Sub-Collector's Cutcherry at Tellicherry is insufficient and incomplete.

1 Comparative Statement, No. 19, of 1870-71, Rupees 19,660.

2. The original estimate did not provide for a compound wall, which is indispensable to prevent cattle-trespass, etc.; this will cost Rupees 1,300. Compensation for land Rupees 1,000, and excavation for foundation Rupees 150, weather-boards to porch and to gables, etc., etc., Rupees 337, additional depth of foundation costing Rupees 1,330-8-0, and additional doors and windows Rupees 346-14-0, were omitted in the original estimate. These items aggregate Rupees 4,464-6-0, to which must be added a sum of Rupees 764-6-8, which represents the excess due to the rates of the original estimate being insufficient for masonry, which on the Malabar coast where brick is not procurable must therefore be done with picked laterite stones and kunkur lime procured from beyond Palghaut, the ordinary lime to be obtained on the spot not being suitable for the description of work designed.

3. The excesses above enumerated amount to Rupees 5,228-12-8, which with the proportionate excess under "Sundries and Superintendence," for which 10 per cent. is necessary, account for the aggregate excess of Rupees 5,763 over the original estimate of Rupees 13,897, raising the revised estimate to a total of Rupees 19,660, for which I have the honour to solicit the sanction of Government and provision of funds, if possible, in the Budget of next year, in my lists of which the work has duly been entered.

4. The only other alterations made are the provision of "Cutch" stone for floors for verandahs, etc., exposed to the weather; terracing of a different description from that provided in the original estimate resulting in a saving of Rupees 537-5-4, and the substitution of jungle-wood for teak not procurable at Tellicherry. Nearly half the saving of Rupees 2,117-3-0 shown under "wood-work" is due to the lower rate at which jungle-wood can be purchased; the other half of the saving is accounted for by some portions of the items included under "wood-work" in the original estimate having been separately calculated in the revised estimate, such as trusses, flooring, etc. The high rates provided for granite stone are necessary, as these stones can only be supplied from Palghaut, the carriage from which place by rail and water adds very much to their cost.

No. 578. ORDER THEREON, 31st January 1871, No. 290.

CIVIL WORKS, No. 44.

WITH this letter the Acting Superintending Engineer of the 7th Division submits a revised estimate of Rupees 19,660 for the construction of the Sub-Collector's Cutcherry at Tellicherry for

Proceedings of the Madras Government, Public Works Department,
31st *January* 1871.

which a sum of Rupees 13,897 was sanctioned in G. O., No. 15, dated 4th May 1870, and states that the excess of Rupees 5,763 is due chiefly to no provision having been made in the original estimate for the items marginally noted, to the necessity which arose for substituting picked laterite-stone-in-kunkur-lime for brick-in-chunam and to the insufficiency of the amount entered under the head "Sundries and Superintendence" for which 10 per cent. is requisite.

		Rs.
1.	Compound wall to prevent cattle-trespass	1,300
2.	Compensation for land	1,000
3.	Excavation for foundation	150
4.	Weather-boards to porch and gables, etc....	337
5.	Additional depth of foundation ...	1,330
6.	Do. doors and windows ...	347

2. While giving due weight to these explanations His Excellency the Governor in Council cannot but express dissatisfaction at sufficient care and attention not having been bestowed on the preparation of the original estimate. The revised estimate is however sanctioned, but the execution of the work must be deferred until funds can be made available.

(True Extract.)

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

To the Acting Superintending Engineer, 7th Division.
" Controller of Public Works Accounts.

Erd. E. C. Shunker.

No. 204

Supg Engineer's Office
7th Division
Camp Chinnoor 16th Decr 70

From,
Lieut Colonel W. Farewell RE.
Ag Supg Engineer, 7th Dn

To,
The Secretary to Government
Dept. Pub Works
Madras—

Enclosure
1 Comparative Statement No. 199
1870/71 Rs. 19,660—

Sir,

I have the honor to submit a Comparative Statement shewing in what particulars the Estimate of Rs. 13,897 sanctioned in G.O. No 15 of 4th May 1870 for a Sub Collector's Cutchery at Tellicherry is insufficient and incomplete—

2 The original Estimate did not provide for a Compound Wall, which is indispensable to prevent Cattle trespass &c., this will cost Rs 1300.— Compensation for land Rs 1000, & Excavation for foundations Rs 150, Weather boards to Porch and to Gables, &c &c Rs 337, additional

depths of foundations costing Rs 330-8-0, and additional Doors & Windows. Rs 346-14-0, were omitted in the original Estimate— These items aggregate Rs. 4464-6-0; to which must be added a sum of Rs 74-6-8 which represents the Excess due to the rates of the original Estimate being insufficient for Masonry which, on the Malabar Coast, where brick is not procurable must therefore be done with picked Laterite Stones and Kunkar lime procured from beyond Palghaut the ordinary lime to be obtained on the Spot not being suitable for the description of Work designed—

3. The Excesses above enumerated amount to Rs. 5,228-12-8 which with the proportionate Excess under "Contingencies and Superintendence," for which 10 per cent is necessary

account for the aggregate Excess of Rs. 5763 over the original Estimate of Rs 13,897, raising the Revised Estimate to a total of Rs. 19,660 for which I have the honor to solicit the Sanction of Government and provision of funds if possible in the Budget of next year, in my lists of which the Work has duly been entered.—

4. The only other alterations made are the provision of Cuttack Stone for floors for Verandahs &c exposed to the weather, terracing of a different description from that provided in the original Estimate resulting in a saving of Rs 537-5-4, and the substitution of Junglewood for Teak not procurable at Tellicherry Nearly half the saving of Rs 2117-3-0 shewn under "Wood Work" is due to the

the lower rate at which Freyfeard can be superseded, the other half of the saving is accounted for by some portions of the items included under "Woodwork" in the original Estimate, having been separately Calculated in the Revised Estimate, such as Trusses, flooring &c. The high rates provided for Granite Stone are necessary, as these Stones can only be supplied from Pallgaut, the Carriage from which place by Rail & Water adds very much to their Cost.

I have the honor to be,
Sir,
Your most obedient
Humble Servt

H. Hunter Lt Col R.E.
Offg Supdg Engr Jy Wks

H.

P.W. Dep.t
No. 290.
Proceedings of the Madras Government
Read the following

From
The Supy Engineer
7th Dy } (18. E. No. 204 of 16 Dec.r/70)

With this letter the Acting Supy Engineer 7th Division submits a revised estimate of Rs: 19.660 for the construction of the Sub Collector's Cutcherry at Tellicherry for which a sum of Rs: 13.897 was sanctioned in G. O. No: 15 dated 4th May 1870, and states that the excess of Rs. 5,763 is due chiefly to no provision having been made in the original estimate for the items marginally noted, & the receipts which arose for substituting picked laterite

	Rs.
1. Compound Wall & present Cattle Shed &c.	1,300
2. Compensation for Land	1,000
3. Excavation for foundation	150
4. Weather boards & porch & gables &c	337
5. Additional depth of foundation	1,330
6 Do. doors and Windows	347.

No. 5186
From
The Supy Engineer
7th Division

To,
The Secretary to Govt.
P.W.D. Madras

Enclosure 1
Dated 16th } December
Rs 21 } 1870
No. 204.
Forwards for sanction a Revised Estimate for Constructing the Sub-Collectors Cutcherry at Tellicherry
No. 290 - 31 Dec.r/71

P.W. 1870 Dept. Proc.s of Govt. 7th January
No. 577
6 to 8 Jan.y/71 R. 195

stone-in Kunkuri-lime for brick-in chunam, and to the insufficiency of the amount entered under the head "Sundries and Superintendence" for which 10 per cent is requisite.

While giving due weight to these explanations His Excellency the Governor in Council cannot but express dissatisfaction at sufficient care and attention not having been bestowed on the preparation of the original estimate. The revised estimate is however sanctioned, but the execution of the work must be deferred until funds can be made available.

26/3

To Supdg Engr, 7th Div. with enclosures.
Controller, P.W. Accts.

Desptd 1/2/71.

No 578

Govt of [1871] Madras.

PUBLIC WORKS.

To The Superintending Engr. S. I. Division

Dated

Recd. Read

G. O., 31st Jany 1871, No. 290.

Nos. 577-578

Sub Sluice & Lockery at Ullicherry. Rev revised Estimate of Rs: 19,660 for the construction of a Sub Sluice & Watchery at Ullicherry, sanctioned with remarks.

18 Jany 1871 R. 19