

(1) Number of pages 22
(2) Date of repair 5-4-44
(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. <u>2260-61</u>	Press Mis.
33507	
Dated <u>19</u> <u>7</u>	18 <u>10</u> .

Not to be folded or roughly handled

M.H.

10

*Proceedings of the Madras Government, Public Works Department,
19th September 1870.*

No. 335. Read the following letter from the Superintending Engineer in charge of 4th Division, to the Secretary to Government, Public Works Department, dated Madras, 27th August 1870, No. 2,194.

With reference to Government Order, No. 1,931, dated 13th instant, I have the honour to forward a revised estimate, amounting to Rupees 41,500, in lieu of the estimate of Rupees 76,190 enclosed

Eight Plans.
One Estimate.

in my letter of the 15th July 1870, No. 1,653, for the additional buildings and works required at the Lunatic Asylum, Locock's Gardens, Madras. I also forward eight plans, being two less than the number previously sent, as one for the Keeper's quarters not now required has been kept back, and another showing a general plan of the ground and buildings has been retained in your office and has not been returned to me.

2. Adverting to paragraph 3 of the Order, I have to report that though the estimate provides for putting up three

* Rupees 400.

Duff's cooking ranges, the cost* of the

largest and most expensive one is not included in it, as it was taken from Captain Goddard's stores. The cost of the smaller ranges is Rupees 180 each, and they were put up in the cook-houses after a consultation between the Medical Officers, Captain Goddard, and Mr. Chisholm. The night privies were added to the cottages on a design by the Consulting Architect, and they have long since been completed under the authority conveyed in G. O., No. 2,913, dated 14th September 1863.

3. The work provided for at the tank, and which under the name of calingulah is objected to, is a small masonry wall or dam in steps with side wings, which is intended to allow of the surface water from the grounds flowing over it into the tank, and so prevent the banks being torn up by the flow of water.

4. The additional room for the Apothecary has not been built, and its cost has been struck out of the estimate. The item for coach-house and stables has, however, been retained.

5. The Items Nos. 16 and 26 in my former estimate for making and improving the roads have, under instructions conveyed in paragraph 7, been disallowed, and as Items Nos. 17 and 18 provided for masonry works in connection with the road estimated for in No. 16, they have also been struck out.

6. The provision of an additional cook-room at a cost of Rupees 380 is not considered absolutely necessary at present, and has been removed from the estimate.

7. Two blocks of solitary cells are in progress, one for nine Native patients, the other for three European or East Indian patients. The state of progress of these buildings does not make it desirable that their completion should be postponed. In the former the walls are raised to three-fourths of the full height, the roofing of the verandah is put up, the doors and window frames with iron bars are fixed, and the timber for the roof of the main building ready to put up. In the latter block the cells are nearly finished and require plastering, floors, and the doors fitted, to complete them. I can, however, omit the provision from the estimate for the three remaining cells, and the amount in consequence will be reduced from Rupees 17,000 to Rupees 13,600 under this head.

*Proceedings of the Madras Government, Public Works Department,
19th September 1870.*

8. The cost of rattan mats and blinds has now been deducted from the estimate. I have gone carefully over the heads of charges, and in communication with the Superintendent of the Asylum have reduced all expenditure which may be postponed.

9. The total estimate as it now stands revised will consist of the following items:—

	RS.
1. General cook-room	3,200
2. Duff's cooking range for do.	250
3. Meat chopping bench for cook-room	30
4. Constructing foot bridges across drain	92
5. Do. culvert at back of Superintendent's quarters	48
6. Painting dirty patients' rooms	150
7. General latrine	2,000
8. Female cook-rooms	1,140
9. Two small Duff's cooking ranges	360
10. Female cook-room converted into store-room	490
11. Twenty-four night privies	4,440
12. Wooden paling round Superintendent's quarters	3,300
13. Bath-room for the Hospital	1,170
14. Masonry retaining wall	170
15. Asphalting all the buildings	8,300
16. Sinking a well and building platforms	870
17. Constructing two bathing platforms and cisterns	360
18. Alteration in the criminal ward	20
19. Twelve solitary cells	13,600
20. Stables and coach-house for Apothecary	810
21. Cutting ditch, forming bank, and planting alocs	400
22. Fixing half doors, windows, and punkahs to Superintendent's quarters	1,700
Total	42,900
Deduct value of granite flooring in original estimate	1,400
Net Total Estimate	41,500

No. 336. ORDER THEREON, 19th September 1870, No. 2,260.

CIVIL WORKS, No. 29.

THE supplemental estimate which has been submitted with this letter for additional buildings and works required in connection with the new Lunatic Asylum at Locock's Gardens at Madras will be forwarded for the sanction of the Government of India.

*Proceedings of the Madras Government, Public Works Department,
19th September 1870.*

2. It is observed that the estimate, as now submitted, is to a considerable extent required to cover the cost of works already done in accordance with orders from time to time issued by Government in the Judicial Department* for the provision of accommodation omitted from the original estimate, or to carry out improvements which suggested themselves as the work proceeded. The estimate has been carefully revised and, by omitting everything that could be dispensed with, its amount has been reduced to Rupees 41,500. This raises the total probable cost of the Asylum to Rupees 2,43,500 of which Rupees 2,33,581 have been allotted and only Rupees 9,919 have to be provided, the actual expenditure having been Rupees 2,20,658 up to the 31st August 1870.

* G. O., No. 238, dated 16th February 1869.
" " 1,362, " 2nd September 1868.
" " 1,279, " 18th May 1870, P. W. D.
" " 11, " 4th January 1870.
" " 558, " 23rd April 1870.
" " 3,311, " 20th October 1868, P. W. D.

(Here enter, No. 2,261, dated 19th September 1870.)

(True Extract.)

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

To the Superintending Engineer, 4th Division.

" *Controller*

Exd. S. T. Augustin.

Gobt. of 1870 Madras.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER.

1st Div.

1st Div.

Recd.

1st Div.

G. O. 19th September 1870. No. 2,261.

SEPTEMBER

Nos. 335-336

New Lunatic Asylum at Madras. The following orders on the supplemental estimate for the construction of additional buildings required in connection with the new Lunatic Asylum at Madras.

PUBLIC WORKS DEPARTMENT,
FORT SAINT GEORGE, 19th September 1870.

No. 337.

No. 2,261.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

CIVIL WORKS, No. 30.

* No. 3,312.

SIR,—With my letter* of the 20th October 1868, I had the honour, under the orders of His Excellency the Governor in Council, to submit an estimate of Rupees 2,02,000 for the construction of a Lunatic Asylum at Madras, and the sanction of the Government of India to the proposed outlay was conveyed in your letter of the 30th November 1868, No. 712 C. I am now to forward a supplemental estimate, amounting to Rupees 41,500, for the construction of the several subsidiary buildings enumerated below which, omitted from the original arrangement for the accommodation of the lunatics, have been found requisite to make the buildings complete.

2. The additions in question will chiefly consist of—

	RS.
1. General cook-room	3,200
2. Female do.	1,140
3. Duff's cooking ranges for the above	610
4. General latrine	2,000
5. Store-room, by conversion of female cook-room	490
6. Night privies	4,440
7. Wooden paling round Superintendent's quarters	3,300
8. Bath-room for the hospital	1,170
9. Asphalted the floors of the various buildings after deducting value of granite flooring in original estimate	6,900
10. Well, bathing platforms, and cisterns	1,230
11. Twelve solitary cells	13,600
12. Stables and coach-house for resident Apothecary	810
13. Half-doors and punkahs for Superintendent's quarters	1,700
14. Minor items	910
Total	41,500

3. In explanation of the necessity of this outlay not having been foreseen, I am to state that the description of accommodation to be provided being new in this Presidency, it was only as the arrangements developed themselves that the extent and nature of all the buildings required to place the establishment on an efficient footing were understood, and, under the joint recommendation of the Sanitary Commissioner and the Inspector-General of the Indian Medical Depart-

ment, were duly considered and, being found essential, were approved by the Government. Under these circumstances I am to request the sanction of the Government of India to the supplemental estimate of Rupees 41,500.

4. The expenditure up to the 31st March was Rupees 1,97,221, and, inclusive of the amount entered in my application No. 2,035, dated 23rd August 1870, the current year's grant is Rupees 36,360, against which there has been an outlay of Rupees 23,437 up to 31st August 1870. The total expenditure up to date is therefore Rupees 2,20,658.

G. O., No. 3,311, dated 20th Oct. 1868.
 " " 2,913, " 14th Sept. "
 " " 630, " 26th Feb. 1869.
 " " 1,279, " 14th May 1870.
 " " 295, " 25th Jan. "
 " " 3,873, " 12th Dec. 1868.
 " " 3,106, " 23rd Sept. 1869.
 " " 1,171, " 4th May 1870.

5. Copies of the orders* relating to the additions and improvements included in the supplemental estimate now forwarded are enclosed for the information of the Government of India.

6. A plan showing the additional buildings for which the estimates now forwarded provide, coloured yellow, is herewith transmitted.

I have the honour to be,

Sir,

Your most obedient servant,

Colonel, R.E.,

Secretary to Government.

Enclosures
 8 Plans
 1 Estimate.

No. 2194

Sup. Engrs. Office 4th Div.
 Madras 27th August 1870

From,

Lieut. Colonel J. Bean R.E.
 Superintending Engineer in Charge 4th Div.

To, Colonel C. A. Orr R.E.
 Secretary to Government P. W. Dept.
 Fort Saint George

Sir,

With reference to Government Order No. 1931 dated 13th instant, I have the honor to forward a revised estimate amounting to Rupees 41,500 in lieu of the estimate of Rupees 76,190 enclosed in my letter of the 15th July 1870 No. 1653 for the additional buildings and works required at the Sunatic Bazaar Locock's Gardens Madras. I also forward 8 plans being two less than the number previously sent, as one for the Blepers Quarters not now required has been kept back, and another showing a general plan of the ground and buildings has been retained in your office, and has not been returned to me.

2 Adverting to paragraph 3 of the Order, I have to report that though the estimate provides for putting up 3 Puffs cooking ranges the

The cost of the largest and most expensive one is not included in it, as it was taken from Captain Gordon's Stores. The cost of the smaller ranges is Rupees 100 each, and they were put up in the Cook Houses after a consultation between the Medical Officers, Captain Gordon, and Mr. Chisholm. The night privies were added to the Cottages on a design by the Consulting Architect, and they have long since been completed under the authority conveyed in G. O. N^o. 2913 dated 14th September 1868.

3 The work provided for at the Tank and which under the name of Culivastan is objected to, is a small masonry wall or dam in steps with side wings, which is intended to allow of the surface water from the grounds flowing over it into the Tank, and to prevent the bank's being torn up by the flow of water.

4 The additional room for the Apothecary has not been built and its cost has been struck out of the estimate. The item for coach house and stables has however been retained.

The

5 The items N^o. 16 and 26 in my former estimate for making and improving the roads have, under instructions conveyed in paragraph 7, been disallowed, and as items N^o. 17 and 18 provided for masonry works in connection with the road estimated for in N^o. 16, they have also been struck out.

6 The provision of an additional Cook room at a cost of Rupees 300 is not considered absolutely necessary at present, and has been removed from the estimate.

7 Two blocks of Solitary Cells are in progress, one for 9 native patients the other for 3 European or East Indian patients. The state of progress of these buildings does not make it desirable that their completion should be postponed. In the former, the walls are raised to three fourths of the full height, the roofing of the verandah is put up, the doors and window frames with iron bars are fixed, and the timber for the roof of the main building ready to put up. In the latter block, the Cells are nearly finished and require plastering, floors, and the doors fitted, to complete them. I can, however, omit the provision from the estimate for the 3 remaining Cells, and the amount

amount in consequence will be reduced from
Rupees 7,000 to Rupees 13,600 under this head.

The cost of wall paper and blinds
has now been deducted from the estimate. I
have gone carefully over the heads of charges
and in communication with the Superintendent
of the Asylum have reduced all expenditures
which may be postponed.

The total estimate as it now stands
revised will consist of the following items.

- 1 General Cook room ————— Rs. 3,200
 - 2 Duff's Cooking Range for do ————— 250
 - 3 Meat chopping bench for Cook room ————— 30
 - 4 Constructing foot bridges across stream 92,
 - 5 do ————— Culvert at back of
Superintendent's Quarters ————— 48
 - 6 Painting dirty patients rooms ————— 150
 - 7 General Latrine ————— 2,000
 - 8 Female Cook room ————— 1,140
 - 9 Two small Duff's Cooking ranges ————— 360
 - 10 Female Cook room converted into
store room ————— 490
 - 11 Twenty four night fire ————— 4,440
 - 12 Wooden paling round Superin-
tendent's Quarters ————— 3,300
 - 13 Bath room for the Hospital ————— 1,170
 - 14 Masonry retaining wall ————— 170
 - 15 Asphalting all the buildings ————— 2,300
 - 16 Sinking a well and building
platforms ————— 270
- Brought Over Rs. 26,010

- 17 Constructing 2 bathing platforms
and cisterns ————— 360
- 18 Alteration in the Criminal ward ————— 20
- 19 12 Solitary Cells ————— 13,600
- 20 Stables and Coach house for Apothecary ————— 810
- 21 Cutting ditch forming bank and
planting aloes ————— 400
- 22 Fitting half doors windows
and punkahs to Superintendent's
Quarters ————— 1,700

Total Rupees 42,900

Deduct value of granite flooring
in original estimate ————— 1,400

Net Total Estimate Rs. 41,500

I have the honor to be
Sir
Your Most Obedient Servant
Rear Lt Col
Supy. Engr. in Ch. 4th Regt

No 2260

P. M. D.

Proceedings of the Madras Govt.

Read the following:-

From the Inspector, 4th Div. (A. E. No 2194 of 7th Aug 71)
do do (do 2254 of 31st Aug 71)

R.

The supplemental estimate which has been submitted with this letter for additional building and work required in connection with the new Lunatic Asylum at Serectti Gardens at Madras will be forwarded for the sanction of the Govt of India.

It is observed that the estimate, as now submitted, is to a considerable

extent

of the 1890-91 estimate
of the 1891-92 estimate

the 1890-91 estimate
of the 1891-92 estimate

the 1890-91 estimate
of the 1891-92 estimate

the 1890-91 estimate
of the 1891-92 estimate

the 1890-91 estimate
of the 1891-92 estimate

the 1890-91 estimate
of the 1891-92 estimate

the 1890-91 estimate
of the 1891-92 estimate

the 1890-91 estimate
of the 1891-92 estimate

No 2255

No 2255

extent required to cover the cost of work already done in accordance with orders from time to time issued by Govt in the Judicial Department for the provision of accommodation omitted from the original estimate, or to carry out improvements which suggested themselves as the work proceeded.

The estimate has been carefully revised and, by omitting everything that could be dispensed with, its amount has been reduced to Rs 1,15,000. This raises the total probable cost of the system to Rs 2,43,000

of

+ Rs. 11,000 238 3/16 Aug. 1867.
 " " 136 2/3 Feb. 1868
 " " 127 1/2 May 1868
 " " 11 2 June 1868
 " " 555 23 April 1869
 " " 13 1/2 22 Oct. 1869

of which Rs 2,33,581 have been allotted and only Rs 9,919 have to be provided, the actual expenditure having been Rs 2,20,658 up to the 31st August 1870.

To
 The Sup^r Engineer
 " Controller
 Secy to Govt
 21-9-70

H. E. Esq. 219 Sept 70.
 No 2257

To
 The Secretary to the Govt
 of India P. B. D.

Sir
 With my letter of the 20th Oct/68, I had the honor, under the orders of His Excellency the Governor in Council, to submit an estimate of Rs 2,02,000 for

+ Rs 33 1/2

for the construction of a
Lunatic Asylum at Buxton,
and the sanction of the
Govt. of India to the proposed
outlay was conveyed in
your letter of the 30th
November 1868 No 712 G.
I am now to forward a
supplemental estimate,
amounting to Rs 41,500,
for the construction of the
several subsidiary build-
ings enumerated below
which omitted from the
original arrangements
for the accommodation
of the Lunatics, have
been found requisite to
make the buildings complete.

The additions in question
will chiefly consist of.

General

1. General Cook room	Rs 3,200
2. Female	1,140
3. Duff's cooking ranges for the above	610
4. General Labrine	2,000
5. Store room, by conversion of female cook room	1,900
6. Night privies	1,440
7. Woodwork painting round Supt's quarters	3,300
8. Ball room for the Hospital	1,170
9. Replastering the floors of the various buildings after deducting value of pavement flooring in original estimate.	6,700
10. Iron bathing platforms and cisterns	1,330
11. 12 Solitary cells	13,600
12. Stridher and Coach house for resident Apothecary	810
13. Half doors and punkahs for Supt's quarters	1,700
	710
14. Minor items	Rs 41,500

W

in explanation of the
necessity of this outlay
not having been foreseen,
I am to state that the
description of accommoda-
tion to be provided living
now in this Presidency,
it was only as the arrange-
ments developed them-
selves that the extent
and nature of all the
buildings required to
place the establishment
on an efficient footing were
understood, and, under
the joint recommenda-
tion of the Sanitary Com-
missioner and the Inspr.
General of the Indian
Medical Departt, were
duly considered and being

found

found essential were ap-
proved by the Govt.
Under these circumstances
I am to request the sanction
of the Govt of India to the
supplemental estimate
of Rs 41,500.

The expenditure up
to the 31st March was
Rs 1,97,221 and, inclusive
of the amount entered in
my application No 2035
dated 23rd August 1870 the
current year's grant is
Rs 36,360, against which
there has been an outlay
of Rs 23,437 up to 31st
August 1870. The total
expenditure up to date
is therefore Rs 2,20,658.

Copies

Copies of the orders re-
-lating to the additions
and improvements inclu-
-ded in the supplemental
estimate now forwarded
are enclosed for the infor-
-mation of the Govt of
India.

A plan showing
the additional buildings
for which the estimate
now forwarded provides,
coloured yellow, is herewith
transmitted.

W. H. P.

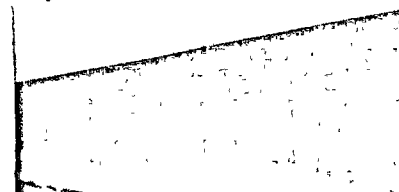
Recd 20/9/70 instructions
are enclosed to the effect noted
in the margin of the letter.

24/10/1881

* A. O. No. 3311 of 20th Sept 1868
" " 2913 " 14th Sept "
" " 630 " 26th July 1869
" " 1277 " 18th May 1870
" " 295 " 28th May "
" " 3273 " 12th June 1870
" " 3106 " 23rd Sept 1870
" " 1171 " 1st May 1870

For R. B. No. 1542 of 7/6/71

Letter. Forwarding for
sanction a supplemental
estimate amounting to
Rs. 41,500 for the construction
of additional buildings re-
quired in connection with
the new Lunatic Asylum
at Madras.



Cochin S. 11. x.

Chas 3440 73420

Govt. of Madras

PUBLIC WORKS.

The Superintending Engineer
4th Division

To The Secretary to the
Govt. of India

19 Sept. 226082261

Forwarded

Nos. 335-336 & 337

New Lunatic Asylum at Madras.

Paying orders on the supplemental
estimate for the construction
of additional buildings required
in connection with the
New Lunatic Asylum
at Madras.