

- (1) பக்கங்களின் எண்ணிக்கை 16.
 (2) புதுக்கித் திருப்பிய நாள் 7.6.88
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 10/1

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

மு. கோப்புத் தாள் எண். 1057-4. - அச்சகம்
பலவகை

அரசாணை எண். மு. கோப்புத் தாள் எண். 1057-4.	அச்சகம் பலவகை
நாள் : 9. 4. 1988	1988.

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—the following letter from Lieutenant-Colonel E. COLLEN, Secretary to the Government of India, Military Department, to the Secretary to the Government of Madras, Public Works Department, dated Fort William, 28th March 1888, No. 671 M.W. :—

I am directed to acknowledge the receipt of your letter, No. 654 W., dated the 24th February 1888, submitting revised design and estimate, the latter amounting to Rs. 18,500 for constructing quarters for three Apothecaries at Wellington.

2. In reply, I am to state that the Government of India hope that the estimate may be reduced to Rs. 16,000 which seems possible by modifications of the design of the building.

3. The following alterations are suggested for consideration :—

- (i) The main rooms of the Apothecaries' quarters might be placed so as to have their longest side perpendicular to the length of the building. In this case it will be necessary to make the bed-room 16 feet long instead of 14 feet, and the dining-room would be 14' x 10'. With 40 square feet more area in the rooms the actual size of the quarters will be 6 square feet less, so that 46 square feet of horizontal area of walls is saved.
- (ii) The roof should be uniform from one end of the whole building to the other with a gable or hipped roof at each end instead of having gables to the front and rear over the Assistant Apothecaries' quarters.
- (iii) The back verandah should be omitted, as it is not authorised for this description of quarters in the plains of Upper India.
- (iv) Some saving may probably be effected by arranging the servants' houses and kitchen differently.

4. With these remarks and suggestions the Government of India leave it to the Local Government to deal finally with the estimate.

ORDER—dated 9th April 1888, No. 1057 W., Public Works.

Communicated to the Superintending Engineer, IV Circle, with reference to G.O., No. 653 W., dated 24th February 1888.

2. The plans and estimate should be revised in accordance with the suggestions of the Government of India, and resubmitted at an early date. Meanwhile the collection of materials may be proceeded with.

(True Extract.)

Captain, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with six enclosures.
" Examiner, Public Works Accounts.
" Military Department.

Exd. J. Moses.

Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1888) Madras.
PUBLIC WORKS.

Dated April, 9th.

Recd.

Encl.

G.O., 9th April 1888, No. 1057 W.

APRIL.

Quarters for three Apothecaries
at Wellington

Letter from the Government of India expressing a hope that the estimate for constructing — may be reduced to Rs. 16,000, and suggesting certain alterations in the same, communicated to the Superintending Engineer, IV Circle, with remarks.

24TH FEBRUARY 1888, Nos. 653, 654 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—the following papers :—

From Brigadier-General E. FAUNCE, Quartermaster-General, to the Secretary to Government, Military Department, dated Ootacamund, 5th July 1887, No. 357 A.

I have the honor, by order, to forward, for sanction and transfer to the Public Works Department for disposal, the estimates and plan below mentioned, which have been approved by the Commander-in-Chief. The plans and estimates have been countersigned :—

Two estimates, amounting to Rs. 8,000 and 13,400, respectively, for constructing quarters for an apothecary and two assistant apothecaries attached to the Station Hospital at Wellington, with two plans.

2. The work is included in the final issue of the budget for 1887-88, item 2, class B.

No. 4026, Military.

Approved and transferred to the Public Works Department for disposal.

(By Order.)

OOTACAMUND,
7th July 1887.

(Signed) A. KENNEY-HERBERT, Brigdr.-Genl.,
Secretary to Government.

No. 2356 C.

Returned to the Superintending Engineer in view to the plans and estimates being countersigned, and a report, specification and general abstract submitted.

(By Order.)

13th July 1887.

(Signed) W. L. C. BADDELEY, Captain, R.E.,
Dy. Chief Engineer, P.W.D.

From Colonel J. BEATTY, R.E., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Udamalpet, 19th August 1887, No. 348/E.W.

I have the honor to return the two plans and estimates received with your endorsement, No. 2356 C., dated 13th ultimo, one for constructing quarters with out-houses for an apothecary at Wellington, amounting to Rs. 7,860, and the other for quarters for two assistant apothecaries at the same station, amounting to Rs. 13,310, together with a report, specification and duplicate abstracts of the estimates.

2. The plans and estimates have now been countersigned. The letter of the Executive Engineer, Nilgiri Division (in original), No. 1531, of 15th August 1887, is herewith forwarded for your information.

Memorandum, No. 539 D.

In returning the papers received with letter from the Superintending Engineer, IV Circle, No. 348/E.W., dated 19th August 1887, the undersigned has the honor to draw attention to the remark of the Government of India in paragraph 3 (ii) of their resolution printed with Proceedings, No. 1160 W., dated 28th April 1887, and to inquire whether a less expensive class of buildings cannot be provided for medical subordinates at Wellington. In the plan of quarters for two assistant apothecaries provision is made for two servants' godowns for each set of quarters, whereas appendix C, section I, Public Works Code, allows three servants' quarters for two assistant apothecaries' quarters built *en bloc*; also one general cook-house with a compartment for each set of quarters. The estimates for main buildings should also be scrutinised carefully in view to reductions being effected if practicable.

2. It should be explained how the figure, Rs. 5 per square foot, as the prevailing local rate, is arrived at.

3. An early reply is requested.

OOTACAMUND,
7th September 1887.

(Signed) J. O. HASTED, Colonel, R.E.,
Chief Engineer, Public Works Department.

From J. W. MARTIN, Esq., Executive Engineer, in charge of IV Circle, to the Chief Engineer, Public Works Department, dated Ootacamund, 2nd January 1888, No. 4/E.W.

In continuation of this office letter, No. 492/E.W., dated 12th December 1887, and with reference to your memorandum, Nos. 2356 C. and 539 D., of 13th July and 7th September 1887, respectively, I have the honor to forward plans and estimates, amounting to Rs. 18,500, for constructing three apothecaries' quarters at Wellington, together with a general abstract of the estimates and a report and specification.

2. The plan and estimate, amounting to Rs. 21,170, originally submitted have been carefully scrutinised and every endeavour made to reduce the cost to Rs. 16,000 as suggested in G.O., No. 3163 W., of 22nd November 1887; but it cannot be reduced below Rs. 18,500.

3. The reduction has been effected by—

I. Building the three quarters in one block instead of two.

*Please see the accompanying statement.

(Intld.) J. W. M.

II. Reducing the area to practically the dimensions * given in appendix C, section I, of the Public Works Code.

III. Building with brick in mud instead of with brick in chunam.

4. With regard to paragraph 2 of your memorandum, No. 539 D., dated 7th September 1887, the Executive Engineer, Nilgiri Division, states that the latest single storied building constructed at Wellington, viz., the Barrack Serjeant's quarters, is built of brick in mud and costs Rs. 4-12-4 per square foot, and a rate of Rs. 5 was therefore taken as local rate.

5. The papers received with your memorandum, No. 2356 C., are herewith returned.

No. 267 C.

The revised plan and estimate are forwarded for the approval of Government in the Military Department.

(By Order.)

CHEPAK,
21st January 1888.

(Signed) W. L. C. BADDELEY, Captain, R.E.,
Under Secy. to Govt., P.W.D.

No. 512, Military.

Referred to His Excellency the Commander-in-Chief.

(By Order.)

FORT ST. GEORGE, (Signed) A. KENNEY-HERBERT, Brigdr.-Genl.,
24th January 1888. Secretary to Government.

From Brigadier-General E. FAUNCE, Quartermaster General, to the Secretary to Government, Military Department, dated Ootacamund, 7th February 1888, No. 589 A.

I have the honor, by order, to return, duly approved by the Commander-in-Chief, the revised plan and estimate, amounting to Rs. 18,500, for constructing quarters for three apothecaries at Wellington, received under Reference G.O., No. 512, of 24th ultimo.

No. 1007, Military.

Approved and transferred to the Public Works Department for disposal.

(By Order.)

FORT ST. GEORGE, (Signed) A. KENNEY-HERBERT, Brigdr.-Genl.,
13th February 1888. Secretary to Government.

ORDER—dated 24th February 1888, No. 653 W., Public Works.

Ordered to be forwarded to the Government of India with reference to their remark in paragraph 3 (ii) of the resolution printed with Proceedings of Government, No. 1161 W., dated 28th April 1887.

(Here enter No. 654 W., dated 24th February 1888.)

(True Extract.)

(Signed) H. R. MEAD, Colonel, R.E.,
Joint Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle.
" Examiner, Public Works Accounts.
" Military Department.

LETTER—to the Secretary to the Government of India, Military Department, dated Fort St. George, 24th February 1888, No. 654 W.

With reference to the remark in paragraph 3 (ii) of Government of India resolution, No. 607 M.W., dated 18th March 1887, to the effect that the provision of Rs. 16,000 made in the Madras Military Works budget for 1887-88, for constructing quarters for three apothecaries at Wellington, seemed too high, and that the allotment was admitted on the condition that no excess is permitted to take place, I am directed to forward a copy of the Proceedings of this Government, No. 653 W., dated 24th February 1888, together with a plan and estimate, amounting to Rs. 18,500, for constructing the quarters in question. The original estimate for the work amounted to Rs. 21,170, but in view of the remarks of the Government of India above referred to, it has been reduced to Rs. 18,500 by restricting the accommodation to the area allowed in section I, appendix C, Madras Public Works Code, and by substituting brick in mud for brick in mortar. Owing to the high cost of all building work on the Nilgiris, it does not seem practicable to reduce the estimate any further, and I am directed to request that the Government of India will permit the work to be carried out in accordance with the revised design and estimate now submitted.

2. The current year's budget allotment of Rs. 16,000* has been reappropriated to other purposes, it being now too late in the year to spend any money on the work, but a grant of Rs. 6,500 has been provided for it in the preliminary issue of the budget for 1888-89.

3. The return of the enclosures is requested.

(Signed) H. R. MEAD, Colonel, R.E.,
Joint Secretary to Govt., P.W.D.

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1087

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1888) Madras.
PUBLIC WORKS.

Dated February, 24th

Recd.

Encl.

G.O., 24th Feb. 1888, Nos. 653,
654 W.

1157 W
FEBRUARY.

Quarters for three Apothecaries
at Wellington

Forwarding revised plan and estimate for
constructing — and submitting explanation
with regard to the cost of the work.

M. D. 18.

HEADING.

Quarters.

No. 671 M. W.

GOVERNMENT OF INDIA,

MILITARY DEPARTMENT.

Port William, the 28 March 1888.

To

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

SIR,

I am directed to acknowledge the receipt
of your letter No. 654 W dated the 24th February
1888, submitting revised design and estimate, the
latter amounting to Rupees 18,500/- for con-
structing quarters for three Apothecaries at
Wellington.

In reply, I am to state that the
Government of India hope that the estimate
may be reduced to Rupees 16,000/- which seems
possible by modifications of the design of the
building.

The following alterations are suggest-
ed for consideration:-

1. The main rooms of the Apothecaries'
quarters

quarters might be placed so as to have their longest side perpendicular to the length of the building. In this case it will be necessary to make the bed-room 16 feet long instead of 14 feet and the dining room would be 14' x 10' - With 40 square feet more area in the rooms the actual size of the quarters will be 6 square feet less, so that 46 square feet of horizontal area of walls is saved.

ii. The roof should be uniform from one end of the whole building to the other with a gable or hipped roof at each end, instead of having gables to the front and rear over the Assistant Apothecaries quarters.

iii. The back verandah should be omitted, as it is not authorized for this description of quarters in the plains of Upper India.

iv. Some saving may probably be effected by arranging the Servants' houses and Kitchen differently.

4. With these remarks and suggestions the Government of India leave it to the Local Government.

Government to deal finally with the Estimate.

I am, ⁶/₁₀₅

Sir,

Your most obedient servant,

E. J. Allen

Secretary to the Govt. of India.

53 654 W 24-288

P.W. C. No. 306

5m 6" to plan

Recd 2nd April 1888

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maly works
PUBLIC WORKS DEPARTMENT.

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PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 7th April 1888

Read the following

The Govt. of India H.S. No. 671 W.W. 2728.3.88.

Communicated to
the Supy. Engr. & Co.
with reference to G.O. No.
653 W. dated 24 Feb
1888.

2. The plans & estimate
should be revised
as far as possible
in accordance with the
suggestions of the Govt.
of India, and resub-
mitted ^{at an early date} as soon as
possible. Meanwhile
the ^{collecting} ~~preparation~~ of

material may be pro-
ceeded with.

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Govt. of 1888 Madras.

PUBLIC WORKS.

Wrynd
9/4/88

Dated

To

From

9th April 1888 No. 1057 W.

Quarters for three
apothecaries at
Wellington

Letter from the Govt of India
expressing a hope that the
estimate for constructing
— may be reduced to Rs
16000/- and suggesting
certain alterations in the
same, commd to the Suply
Engineer IV Circle with
remarks.

90/5

For M^o 9/14