

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.**Government of Madras.***Public Works* **DEPARTMENT.**

G.O. No. 334	Press Mis.
70-71	
Dated 2 — 2	18 69

Not to be folded or roughly handled*W. 9. 69*

17

*Proceedings of the Madras Government, Public Works Department,
2nd February 1869.*

No. 70. Read the following letter from the Superintending Engineer, 4th Division, to the Secretary to Government, Public Works Department, dated Madras, 6th January 1869, No. 4,753 :—

1. With reference to G. O., No. 1,426, dated 6th May 1868, I have the honour to submit for sanction a plan, estimate, and specification, amounting to Rupees 7,000, for constructing a public bungalow with out-houses at Mahabalepoorum, commonly known as the 'Seven Pagodas,' in the Chingleput Talook of No. 3 Range, Madras District.

1 Plan.

1 Abstract Estimate.

1 Specification.

1 Original letter.

to submit for sanction a plan, estimate, and specification, amounting to Rupees 7,000, for constructing a public bungalow with out-houses at Mahabalepoorum,

commonly known as the 'Seven Pagodas,' in the Chingleput Talook of No. 3 Range, Madras District.
2. The specification which accompanies the estimate fully explains the particulars, in detail, of the works to be done to the bungalow and out-houses.
3. The estimate provides for casing with granite stone the outer walls of the main building, to harmonize to some extent with the surrounding structures.
4. Provision is made in the estimate for furniture to the bungalow.
5. A sum of Rupees 7,800 for this building is entered in my Budget for the coming year, forming item No. 31.

—

From the Officer in charge of No. 3 Range, to the Superintending Engineer, 4th Division, dated Poonamallee, 3rd November 1868, No. 298.

1. As called for in your No. 645, of 9th May last, I beg, herewith, to forward the estimate of above work, with plan thereof. I have abided by the standard plan as instructed.

1 Plan.

1 Estimate for Rupees 7,480.

In the Proceedings of Government, which accompanied yours under acknowledgment, it is remarked, (paragraph 9,) that 'the stone in the neighbourhood will permit of the building being erected so as to harmonize with surrounding objects.' I find that, to attempt such harmony on the proposed buildings, a large expenditure will be needed. As it is, I have allowed for the "casing" alone of the outer walls of main building, and some other parts thereof that are exposed, and the estimate has run up very high. It is not intended to use clean cut-stone for the casing, the joints alone will be clean dressed, the faces left rough.

I went to the locality and made careful enquiries about the working rates, and withal the cost is something great.

The stone about the "Seven Pagodas" does not stand exposure, as you may have observed. It is not granite.

The "out-offices," by being plastered of a slate color, may be made to correspond with main building in appearance.

2. All the wood for the "wood-work" of the buildings must be brought from Madras. The chunam likewise must be got therefrom. Bricks must be manufactured on the main land, some four or five miles off, and sand must be procured from about the same distance, or further. I have consequently added to the working rates somewhat, to meet above inconveniences.

3. The ground I have selected for the location of the "bungalow" is the east bank of the large fresh water pond, that lies between the village and seashore, and north-west of the pagoda or the shore. It is the most convenient position, some other pieces of ground in its vicinity, though promising in appearance, are swampy during rains, as the villagers inform, so I have avoided them.

Proceedings of the Madras Government, Public Works Department,
2nd February 1869.

No. 71.

ORDER THEREON, 2nd February 1869, No. 334.

CIVIL WORKS, No. 12.

It having been found impracticable to provide for the proposed public bungalow at the Seven Pagodas in the Budget of 1869-70, the consideration of the estimate submitted with this letter must be deferred.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 4th Division.
.. Revenue Department.

Exd. S. T. Augustin.

Specification

31

The plan of this building is as ordered after the standard, prescribed in Grants Circular & standing orders page 63. The style however has been somewhat altered, in so far that "Ridge Ventilators" have been allowed to the Roofs, and the outer walls of the main building, Cased with granite, & be in keeping with surrounding objects, as instructed in the papers marginally denoted. This arrangement has not been followed with regard to out offices, to avoid expense.

Main block. The foundations to the main walls, are to be 4 ft. in depth, in two steps: that of the outer verandah walls 2 1/2 ft. depth, a basement of 2 1/2 ft. above ground line, is allowed throughout. All the outer exposed walls are to be Cased with granite 6 inches thick, bond stone being put in at close intervals, as shown in plan, at every 1 1/2 ft. The inner walls to be entirely of brick. all the masonry to be laid in Chunnam. The doors & windows lintels to be of granite, as also the jambs & sills thereof. The pillars to be entirely of granite above basement line. The top course of the basement wall, all round the open verandah, to be of granite for full width of wall. The steps to be wholly of granite, on brick bottom. The roof is to be covered with double collar piece all palmyrah. The breasts of front verandah to be of Teak: all the doors & windows to be of Teak also. The windows of the 4 Closets to be half pannelled & half Venetian; the other windows full Venetian. The doors of the closets to be battened; those of the large rooms, half Venetian half pannelled. The roof of the Ridge Ventilator will be so arranged that a space of half 7 inches, should be seen between the tiling of lower roof and the under side, rafters, of the upper roof. The palmyrahs should be first clove.

All the roof wood work to be tarred.
This building is to be floored with spe bricks
throughout & the walls plastered.

Out offices: This building is to be wholly of brick
in Chinnam, with a basement above ground level
of 12 inches, & foundations of 3 ft. for main walls,
& 2 feet for verandah walls. It is to be covered in
with a coupled roof, as in the other, with double
collar pieces, and continuous ridge ventilators,
after the same arrangement as that before des-
cribed. The brepsimmer of front verandah to
be of Teak: as also all the doors & windows, which
are to be battened. The roofing of the premises
which are attached will be continuous with that
of this building. Roof wood work to be tarred.
general Observations. The doors & windows
of main building, to be painted green: those of
out offices with "wood oil".

These buildings are to be placed in East
bank of the large pond, that lies between
Village & the sea. The bank should be
revelled: a sufficient portion of ground as
the hedged in about the buildings, for which
allowance is made.

The granite casing, will have a rough
front, the joints above being clean & dressed.
The walls so called, are to be 2 ft. thick, all
the walls 1 1/2 feet.

The following furniture is allowed for each room,
1 Table, 3 chairs, & 1 cot.

November/68

W. M. S. S. S.
Sub Engr. D. & H.
to 3 Range Madras S. S.

Civil Building

New Work

Abstract Estimate No. of 1868/9
District - Madras - Taluk - Chingleput -
Village - Seven Pagodas - Mahabalipuram
Work. Constructing a first class ^{Public} Bungalow and
Out Houses ~~proposed~~ to be built at "Seven Pagodas".

Quantity	Description of Charges	Rate	Amount	Total
354 3/4	C. yd. of Brick in Chinnam	4 8	1416	
19 5/8	sq. of casing the wall with cut granite stone in Chinnam	50	977	
16 1/3	C. yd. of Cut granite stone in Chinnam	20	327	
46	sq. of Plastering with 2 coats of Ch. m.	2 12	127	
19 1/3	S. of Flooring with 8" spe bricks in S.	9	174	
37 1/10	S. of Roofing with Palmyrah Coupled with double collar pieces rafters			
	Teak reapers nails flat Painted wall plate for Chinnam borders	28	1039	
17 1/4	C. ft. of Teak wood wrought & put up	3 4	52	
14	Granite stones for lintels C. 4 1/2 x 2 x 6	3	42	
8	S. S. S. C. 4 1/2 x 1 1/2 x 6	2	16	
10	Teak Doors half panelled and half venetian Complete C. 3 1/2 x 7 1/2	26	260	
4	S. S. S. battened Complete C. 3 1/2 x 6 1/2	20	80	
4	S. S. S. Windows Venetian Complete C. 3 1/2 x 5 1/2	20	80	
4	S. S. S. half Venetian & half panelled Complete 3 x 5	15	60	
10	sq. of Painting with green 3 coats	2 8	25	

Out House

185	C. yd. of Brick in Chinnam	4 8	740	
40	sq. of blue plastering with 2 coats Ch. m.	3	120	
130	R. ft. of Cornice work in Chinnam	3	24	
18	sq. of Roofing with Palmyrah Coupled & double collar pieces rafters Teak reapers nails flat Painted wall plate for Chinnam borders	25	450	

Carried Over

Brought forward 6005

8 1/2 sqrs of flooring with 8" sqrs bricks in Churn — 9 . . 76
 12 1/2 C: ft. of Teak wood — 3 4 . 41
 3 Teak Doors battened complete 3 1/2 x 7 1/2 — 22 . . 66
 2 Di. Windows with bars &c complete 3 x 4 1/2 — 9 . . 18
 3 sqrs of Wood oil painting — 1 8 . 4

400 C: ft. of Cx foundation filling basement
 and leveling the ground — 2 . 50
 6264

Scaffolding — 200
 Furniture — 80
 Hedging and Sundries @ 5% cent — 389
 356
 Superintendence — 300

Total Rupees — 4

3rd November 1868.

M. M. M. Sub Capt. D. K.
 Lt. 3 Range Madras D. C.

A. H. A. Col R. E.
 Supg Engr 4th D. C.

En to this office No 298 of 3d
November 1888

No 3 on Comm. (Cen.)
Range Madras District

Dated 3d Nov 1888
Received } November 1888

Civil Buildings

New Work.

Detailed & Abstract
Estimate No. 7-1888/9.

District Madras.
J. C. Chingleput.

Work - Constructing a
first class Jail
Bengaluru @ Seven
Pagodas - 7,500
Rupees - 7,500

No. 298

From

The Dist. Engineer in ch. 3 Range.

To.

The Supg. Engineer & Division.

Hi. As called for in your No. 645 of 9 May last, I beg, herewith, to forward the estimate of above work, with Plan thereof. I have abided by the Standard plan as instructed.

In the proceedings of Government which accompanied your order acknowledged, it is remarked (para 9/10/11) that the stone in the neighbourhood will permit of the building being erected to harmonize with surrounding objects. I find, that to attempt such harmony on the proposed buildings, a large expenditure will be needed. As it is, I have allowed for the casing alone of the outer walls of main building, and some other parts thereof, that are exposed, and the Estimate has run up very high. - It is not intended to use clean cut stone, for the casing. The joints alone will be clean-dressed, the faces left rough. - I went to the locality and made

Enclosures 2.

1 Plan.
1 Estimate.
in No. 7480.

Careful enquiries about the working rates, and what the cost is some-
thing great.

The stone, about the "Seven-pagodas"
does not stand exposure, as you may
have observed. - It is not granite.

The "out-offices" by being plastered of
a slate color, may be made to corres-
pond with main building in appear-
ance.

2. All the wood, for the "woodwork" of
the buildings, must be brought from
Madras. - The chumans likewise,
must be got there from - Bricks must
be manufactured on the main land,
some four or five miles off, and sand
must be procured, from about the
same distance, or farther. I have, con-
sequently, added to the working rates
somewhat, to meet above necessities.

3. The ground I have selected for the
location of the "Bungalows", is the best
bank of the large fresh water pond,
that lies between the village and
seashore, and N.W. of the pagoda on
the shore. - It is the most conveni-
ent position, some other pieces of
ground in its vicinity though promising
in appearance, are swampy

during rains, as the villagers inform,
or I have avoided them. - 11)

I have the honor to be
Sir

Your most obedt. servant

(M. M. M.)

Subd. Secy. 3rd Range

3rd Range Office

Pornamallee

3rd November 1860

13)
Superintending Engineer's Office
4th Division Madras
6th January 1869.

N^o 453.

From
Colonel A. J. M. Poileau R. E.
Superintending Engineer 4th Division

To
Colonel C. A. Orr. R. E.
Secretary to Government P. W. D.

Sir

Enclosures 4
1. Plan
2. Abstract & Estimate
3. Specification
4. Original letter

With reference to G. O. N^o 1426 dated 6th May 1868, I have the honor to submit for sanction a Plan, Estimate, and Specification amounting to Rupees 7000 for constructing a Public Bungalow with out-houses at Maha: balespore, commonly known as the Seven Pagodas in the Chingleput talook of N^o 3 Range Madras District.

2. The Specification which accompanies the Estimate fully explains the particulars in detail of the works to be done to the Bungalow and out-houses.

3. The Estimate provides for casing with granite stone the outer walls of the main building to harmonize to some extent with

From
1st 5th 11th 1868

The Sub Engineer
N^o 3 Range Madras

To the Sub Engineer
4th Division

With
5th 11th 1868

1st 5th 11th 1868
17th 23rd 1869

To wards Estimate and
Plan for Constructing

a Bungalow Bungalow

at Seven Pagodas

as
Cased for in Rupees 7000
of 9th May 1868

Recd
17th 23rd 1869

with the surrounding structures

4. Provision is made in the estimate for furniture to the Bungalow.

5. A sum of Rupees 7800 for this building is entered in my Budget for the coming year forming item N° 31.

I have the honor to be

Sir

Your Most Obedient Servant.

Abileau Col RE
Super^{int} 4 Division

Public Works Department.

Qno 334

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 2nd Feby/69.

Read the following

From the Tape Recr. (Here enter No. 4753 dated 6/1/69)
4-Draw

It having been found impracticable to provide for the proposed Public bungalow at the Seven Pagodas in the Budget of 1869-70, the consideration of the estimate submitted with this letter must be deferred.

To Inspector 4 "on" ✓
in Rev = Dept. ✓

Depo 3/2/65



25 1869 Dec
 South Bridge Pharmacy
 No 36
 Boston
 The Supr: Cong:
 Wash:
 We beg to cert:
 that
 A. A. S.

[illegible]

27 Jan / 69. Da. 19th

(14)

207

Cue 36

Govt. of 1869 Madras.

PUBLIC WORKS.

The Superintending Eng^r.
4th Division

Date

Year

2nd July 1869 No 334.

Nos. 70 & 71

Public Buildings The consi-
deration of the estimate of
Rs 7000 for the proposed Pub-
lic Buildings at the Seven
apostles in the Madras Dist,
ordered to be deferred for the
present.