

- (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.   | 1746  | Press |
| B.P. No.   |       | Mis.  |
| 106 to 108 |       |       |
| Dated      | 7. 7. | 1873. |

Not to be folded or roughly handled

Read the following letters :—

No. 106. From Lieutenant-Colonel R. A. ROBERTS, R.E., District Engineer, Madura, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madura, 26th April 1873, No. 328.

I HAVE the honour to submit, for the sanction of Government, the accompanying estimate of Rupees 360 for repairing the Post Office at Madura.

1 Estimate for repairing the Post Office at Madura, Rupees 360.

1 Copy of letter from the District Engineer, to the Inspecting Postmaster No. 5,122, dated 1st March 1873.

1 Copy of endorsement from the Postmaster General to the District Engineer, No. 11,380-899, dated 17th March 1873, and the order by the Postmaster General to the Inspecting Postmaster, No. 11,379-899, dated 12th March 1873.

1 Copy of letter from the Zillah Surgeon to the District Engineer, No. 34 dated 27th January 1873.

1 Copy of letter from the Inspecting Postmaster to the District Engineer, No. 4,306, dated 31st March 1873.

2. I may mention that the Inspecting Postmaster in his letter No. 141, dated 18th April 1872, asked me for an estimate for repairing the Post Office at Madura. An estimate of Rupees 180 was accordingly framed and sent to me by the Madura Range Officer on the 23rd January 1873. On the 27th idem the Zillah Surgeon called my attention to the very unsatisfactory state, in a sanitary point of view, of the Postmaster's

residence, and Dr. Gamack urged me to take immediate steps "to make the place habitable."

3. Accordingly I at once revised the estimate, and, in consideration of its urgency, I set the work in hand in anticipation of the approval of the estimate by the Postmaster General in conformity with the instructions conveyed in G. O., No. 2,228, dated 19th September 1872, and paragraph 100, Chapter V., of the Public Works Code. At the same time I took especial care, viewing the possibility of a new Post Office being built, at some future date, in an entirely different locality, to include no more in the estimate than what should actually suffice "to make the place habitable," as required by the Civil Surgeon.

4. The revised estimate of Rupees 360 was, as usual, forwarded to the Inspecting Postmaster of the 11th, or Trichinopoly Division, for his countersignature and that of the Postmaster General, with a request that, for the reasons above mentioned, a further allotment of Rupees 220 should be obtained in addition to the sum of Rupees 140, which I had already appropriated from the grant of Rupees 200 for 1872-73, under "Minor Repairs, Civil Buildings, Imperial."

\* Copy enclosed.

5. The Postmaster General, on the receipt of my letter\* to the Inspecting Postmaster, No. 5,122, dated 1st March 1873, forwarding the estimate, sent me (with his endorsement† No. 11,380-899, dated 17th March 1873,) a copy of his

† Copy enclosed.

order to the Inspecting Postmaster, No. 11,379-899, of the 12th idem; and, in reply, I have sent him on the 20th idem a copy of Dr. Gamack's letter‡ above quoted.

6. As the Inspecting Postmaster in his letter, No. 4,306,\* dated 31st March 1873, has intimated to me that the Postmaster General still refuses to countersign the estimate, I have had no alternative but to request that the estimate may

\* Copy enclosed.

*Proceedings of the Madras Government, Public Works Department,  
7th July 1873.*

be returned to me with a view of my submitting it direct to Government for sanction.

7. The estimate has now been received, and it is herewith forwarded with a request that the Government will be pleased to sanction the additional sum of Rupees 220, required to adjust the outlay already incurred towards the execution of the repairs in question—repairs which were fully completed on the 22nd ultimo.

No. 107. From the same Officer, dated Madura, 9th June 1873, No. 910.

IN compliance with instructions received from the Chief Engineer in his

1 Plan.

Memorandum No. 169, dated 5th ultimo,

I have the honour to submit herewith a

plan illustrative of the repairs and improvements carried out under my orders to the Post Office and Postmaster's residence at Madura.

2. In continuation of my letter No. 328, dated 26th April last, I may state that at the time I made my inspection of the Postal buildings here in company with the Zillah Surgeon, the only room available as a bed-room for Mr. J. D'Costa, the Postmaster, was the 'dog hole,' as it may be called, marked A on the plan, and used by him as a bed-room. This room is situated over the street drain, and the mere fact of sleeping over a Madura street drain was in itself cause sufficient to account for the dysentery from which Mr. D'Costa was suffering at that time; as also, it may be said, for the former Postmaster being invalided.

3. It will be observed that with the exception of its frontage, the Postmaster's residence is regularly built round by the next door houses, saving for the small space where there is a back-yard with its cess-pool!

4. In the principal rooms of this residence there was not even one window. And the main room was consequently pitch-dark even at mid-day. As it was not possible, for the reasons already explained, to fit windows, I had the domes of the various rooms pierced, and cupola ventilators erected for the purpose of letting in both light and air. Similar improvements have been effected in the back rooms of the Post Office itself, but in the front room two additional windows have been fixed.

5. I may mention that before the improvements were effected, the Post Master was about the only person in the neighbourhood who had no means of access to his own roof, the consequence was that his neighbours committed the un-neighbourly act of using it habitually as a latrine.

6. To prevent this nuisance, and to furnish the Postmaster with suitable sleeping accommodation, I had a *chopper* room built over the Post Office, with a flight of wooden steps fixed to lead to the same.

7. The abovementioned comprise the whole of the works executed by me, on sanitary considerations, for the improvement of the Post Office and Postmaster's residence at Madura, and I trust that the Government will fully bear me out in considering that, in acting as I have done I have in no way overstepped the authority with which I am vested; and that, in fact, I could not have done less to ensure the Postmaster's doing his duty efficiently while compelled to live in such a residence. I trust therefore that the Government will be pleased to sanction the sum of Rupees 360 expended on the service in question.

*Proceedings of the Madras Government, Public Works Department,  
7th July 1873.*

No. 108.

ORDER THEREON, 7th July 1873, No. 1,746.

CIVIL WORKS, No. 8.

THE District Engineer of Madura having clearly shown by his reports and plan that the improvements to the Post Office at that station were absolutely necessary, very ingeniously planned, and economically carried out, and that they are likely permanently to enhance the value of the building, His Excellency the Governor in Council is pleased to approve of the estimate of Rupees 360, and to allot the sum of Rupees 220 required in the current year from the Postal grant.

(True Extract.)

Colonel, R.E.,  
Secretary to Government.

To the District Engineer, Madura.  
" Officiating Controller of Public Works Accounts.  
" Postmaster General.

Exd. S. T. Austin.  
Spare Copies.

N<sup>o</sup> 34.

Madura

27<sup>th</sup> January 1873

From

Surgeon A. Camack. F.R.C.S. & M.D.

Yellow Surgeon Madura

To

The District Surgeon

Madura

Sir, I had to see the Post Master  
(an East Indian) this morning and found  
he had to live in a perfect dungeon without  
a window and no ventilation. I shall be  
obliged if you could make it convenient  
to meet me at the Post Office this evening  
and arrange what improvements could be  
made in order to render the place habitable.  
The former Post Master it seems, was an  
native so perhaps did not object to the  
close air which I found so disagreeable  
that.

that I was almost sick. —

Have H<sup>rs</sup>

/Signed/ J. Camacho M.D. Surgeon  
Zellah Surgeon.

(True Copy)

Pier Roberto Lout. Col. R.C.  
District Engineer  
Madagascar.

Red: 100

Encls: 2. in a letter  
from the District Engineer  
Madura dated 26<sup>th</sup>  
April 1873.

N<sup>o</sup>. 328.

To. The Secy to Govt.  
S. P. W.  
Madras.

P.N. 2689/73

Copy of Mr. Gamack's  
letter regarding the ex-  
penses to the Madura.  
Post Office &c.

N<sup>o</sup>. 5122. District Engineer's Office  
Madura 1<sup>st</sup> March 1873

From  
Lieut. Colonel R. A. Roberts R.E.  
District Engineer  
Madura.

To.  
The Inspecting Post Master  
11<sup>th</sup> Division.

Sir,  
Adverting to your letter,  
N<sup>o</sup>. 141, dated 18<sup>th</sup> April 1872, I have  
the honor to forward for your  
countersignature the accompany-  
ing Estimate amounting to  
Rupees 360, for repairing the  
Post office at Madura, & to state  
that the repairs in question have  
been commenced in anticipa-  
tion of your approval & that  
of the Post Master General as  
the

the official year is fast drawing to a close.

2. I may mention that a sum of Rupees 140 is now available for this work from the current year's grant of Rupees 200 under "Minor repairs Civil Buildings Imperial." I request that you will, at your early convenience, be so good as to place the balance, viz Rupees 220, at my disposal through the Accountant General in the usual manner.

3. In conclusion, I have the honor to state that it is not possible to remove the 4 arched pillars in the centre of the building as suggested by you, as the roof unsupported by these pillars would fall in. On the arrival of the present Postmaster the

the Gillah Surgeon has called my attention to the very unsatisfactory state in a sanitary point of view of the Post Master's residence, & Dr. Gamack has urged me to take immediate steps for the correction of the same, & it is for this reason that I have set the work in hand in anticipation of sanction; the work is, I am happy to say nearly completed and I shall be glad to have the means of settling the account as early as possible.

I have &c  
/signed/ R. A. Roberts Lieut. Col. R.E.  
District Engineer

/True copy/

Lieut. Morris Lieut. Col. R.E.  
District Engineer Madras

Order by the Postmaster General  
dated Madras 17<sup>th</sup> March 1873 No. 11379 -  
Communication from the Inspecting Postmaster 11<sup>th</sup> Div.  
No. 670, dated 12<sup>th</sup> March 1873.

The Inspecting Postmaster will quote  
the authority under which this work is being  
carried out.

No improvements or new works of this  
description should be taken in hand without the  
sanction of the Postmaster General & District General.  
It now appears in the file that  
the necessary authority has been obtained.  
Signed / E. H. Bourke  
Postmaster General

To,  
The Inspecting Postmaster  
11<sup>th</sup> Division

No. 11380  
899 True copy forwarded to District  
Engineer Madurai, with reference to his letter  
to Inspecting Postmaster 11<sup>th</sup> Division No. 5122  
dated 1<sup>st</sup> March 1873

Postmaster General  
office Madras  
17<sup>th</sup> March 1873 } Signed / E. H. Bourke  
Postmaster General  
"True copy"

Encl: 8<sup>th</sup> in a letter  
from the District Engineer  
Madurai dated 26<sup>th</sup>  
April 1873. No. 328

To the District Engineer  
Madurai.

P. M. 2689/73.

Copy of receipt signed  
letter to the Inspecting  
Postmaster forwarding  
estimate of Rs 360 for  
repairs to the Madurai  
Post Office for Counter.  
Signature: —

(Printed copies)

Recd. at Madras  
District Engineer Madras

Copy of Indorsement from  
the Post Master General  
to the District Engineer  
regarding the repairs to the  
Madras Post Office.

to the Secretary to Govt  
Madras  
P. M. 2889/73.

Inclosed is a letter from  
the District Engineer Madras  
dated 26<sup>th</sup> April 1873.

No. 288.

No. 4366.

From

The Inspector of Post Offices  
Trichinopoly Division

To,

The District Engineer  
Madras District.

Of Camp Shungatchecampatty March 31<sup>st</sup> 1873  
Sir,

With reference to your No. 5122, dated  
1<sup>st</sup> March, I beg to inform you that the  
Post Master General has called upon me to quote  
the authority on which the work was carried  
out, as no improvements or new works should  
be taken in hand till the sanction of  
the Post Master General and Director  
General is obtained. I informed the Post  
Master General that the alterations &c  
were effected entirely on your own responsi-  
-bility, and on an opinion expressed  
by the Civil Surgeon regarding the un-  
-healthiness of the premises for want of  
ventilation, and I recommended that the  
estimate be passed in anticipation of the  
approval of the Director General, as the  
alterations and additions were absolutely

necessary. The Post Master General  
regrets that he cannot sanction the estimate,  
as it is in contemplation to build a new  
Post Office with Post Master's quarters at the  
Railway station, and the present Post office  
will then be only a subordinate office with  
a native Deputy Post master.

I have &c  
Edw. L. L. Combes

Inspector of Post offices

/True Copy/      Trichinopoly Dist.

Richd. Roberts      Distt Collr  
District Engineer  
Madurai

Encls: N<sup>o</sup> 5 in a letter  
from the Secy to Engineer  
Madura dated 26<sup>th</sup> April  
1873.

N<sup>o</sup> 328.

To. The Secy to Govt  
Madras.

P. W. 2689/73

Copy of the Inspectors  
Post Masters' Letter  
on the subject of repairs  
to the Madura Post  
Office. —

Estimate N<sup>o</sup> 18

Revised and detail Estimate for Repairing and improving  
the present Post Office in the town of Madura 10<sup>rs</sup>

| Particulars                       | Length | Breadth | Thickness | Contents                      |
|-----------------------------------|--------|---------|-----------|-------------------------------|
| Dis-mounting the Walls            |        |         |           |                               |
| Windows Openings in the main Room | 2      | 4-6     | 5-6       | 1-7" 78-1                     |
| Portico of Palace to a doorway    | 3      | 2-9     | 9"        | 6-2                           |
| Work for Ventilators              | 4      | 2-6     | 2         | 2-3 45.                       |
| Work for Fitting Steps            | 2      | 1-6     | 1         | 9" 2-3                        |
| Total Feet                        |        |         |           | 131-6                         |
| Total Cords                       |        |         |           | 4 <sup>3</sup> / <sub>4</sub> |
| Brick in Churn                    |        |         |           |                               |
| Columns to support a Shed         | 10     | 3-6     | 1         | 1 35                          |
| Building the Step below           |        | 1-6     | 3         | 1 4-6                         |
| Work for                          | 2      | 1-3     | 1         | 9" 1-10                       |
| Ridge for the Roof                | 32     | 6"      | 6"        | 8-"                           |
| Windows                           | 2      | 20      | 9"        | 6" 15                         |
| Total Feet                        |        |         |           | 64-4                          |
| Total Cords                       |        |         |           | 2 <sup>1</sup> / <sub>3</sub> |
| Brick in Road                     |        |         |           |                               |
| Screen walls                      | 2      | 6-5     | 2-9       | 9" 26-5                       |
|                                   | 3      | 6-4     | 2-9       | 9" 39-2                       |
|                                   | 2      | 6-10    | 2-9       | 9" 28-2                       |
|                                   |        | 7-3     | 2-9       | 9" 14-11                      |
|                                   |        | 6-9     | 2-9       | 9" 13-11                      |
|                                   |        | 7-4     | 2-9       | 9" 15-2                       |
|                                   |        | 7-10    | 2-9       | 9" 16-1                       |
| Total Feet                        |        |         |           | 153-10                        |
| Total Cords                       |        |         |           | 5 <sup>2</sup> / <sub>3</sub> |

| Particulars                  | Length | Breadth | Thickness | Content     |
|------------------------------|--------|---------|-----------|-------------|
| Wood work                    |        |         |           |             |
| Ladders Side Piece           | 2      | 16      | 10"       | 2 1/2 5-6-0 |
| " Steps                      | 15     | 2-5     | 10"       | 1 1/2 3-9-3 |
| " do                         | 2      | 3-6     | 10"       | 3 1-5-6     |
| " Stair                      | 5      | 4"      | 3"        | 5-          |
| Landing                      | 4      | 3'      | 10"       | 1 1/2 1-3-  |
| Uprights                     | 5      | 3'      | 2"        | 2 5-        |
| Hand Rail                    | 18     | 3"      | 3"        | 1-1-6       |
| Cross piece for Upright      | 12     | 4       | 1 1/2"    | 1 6-        |
| Handrails Longitudinal piece | 4      | 4-6     | 4 1/2"    | 3 1-8-3     |
| do in the Center             | 2      | 4-6     | 4 1/2"    | 3 -10-1 1/2 |
| Cross piece                  | 4      | 3-6     | 4 1/2"    | 3 1-3-9     |
| Long Piece for Soot Frames   | 2      | 6       | 4"        | 3 1--       |
| Cross do                     | 2      | 3-6     | 4"        | 3 7-        |
| Total Spt.                   |        |         |           | 19-11-      |
| Arm Bolts for Ladders        | 3      |         |           |             |
| Window door and Soro         |        |         |           |             |
| 1 Soot Upstairs              | 5-6    | 3       |           | 16-6        |
| Windows                      | 2      | 3-8     | 2-8       | 19-6        |
| Total Spt.                   |        |         |           | 36-         |
| Plastering with Rough Chuan  |        |         |           |             |
| Up stairs Spt Column Outside | 10     | 3-6     | 2         | 70          |
| Screen walls between Columns | 2      | 6-5     | 3-6       | 44-11       |
| do                           | 3      | 6-4     | 3-6       | 66-6        |
| do                           | 7-3    | 3-6     |           | 25-4        |
| do                           | 6-10   | 3-6     |           | 23-11       |
| do                           | 6-9    | 3-6     |           | 23-7        |
| Total Spt.                   |        |         |           | 254-3       |

| Particulars                                  | Length | Breadth | Thickness | Content |
|----------------------------------------------|--------|---------|-----------|---------|
| Rough Plaster Brought Forward                |        |         |           | 254-3   |
| Screen walls                                 | 7-4    | 3-6     |           | 25-8    |
| do                                           | 7-10   | 3-6     |           | 27-5    |
| do                                           | 32     | 1       |           | 32      |
| Ridge                                        | 1      | 3       | 1-2       | 14      |
| Plaster                                      |        |         |           | 353-4   |
| Total Spt.                                   |        |         |           |         |
| Total Spt                                    | 3 1/2  |         |           | 70      |
| Hard Plaster Spt Column inside               | 10     | 3-6     | 2         | 44-11   |
| Screen walls                                 | 2      | 6-5     | 3-6       | 66-6    |
| do                                           | 3      | 6-4     | 3-6       | 25-4    |
| do                                           | 7-3    | 3-6     |           | 23-11   |
| do                                           | 6-10   | 3-6     |           | 23-7    |
| do                                           | 6-9    | 3-6     |           | 25-8    |
| do                                           | 7-4    | 3-6     |           | 27-5    |
| do                                           | 7-10   | 3-6     |           | 307-4   |
| Total Spt.                                   |        |         |           |         |
| Total Spt                                    | 3      |         |           | 90      |
| Plaster Corn work with Liko                  | 12     | 3       | 2-6       | 35      |
| Plaster Spt Liko                             | 7      | 5       |           | 35      |
| Plastering and Light washing with Duff Color |        |         |           |         |
| Plaster Rooms Walls North                    | 2      | 9       | 12        | 216     |
| do                                           | 7-6    | 12      |           | 90      |
| do                                           | 8      | 12      |           | 96      |
| do                                           | 5      | 12      |           | 60      |
| Total Spt.                                   |        |         |           | 462     |

| Particulars                             | Length | Breadth | Thickness | Contents |
|-----------------------------------------|--------|---------|-----------|----------|
| Washing with Buff Color Brought forward |        |         |           | 462      |
| Walls do                                | 7      | 12      |           | 84       |
| do do                                   | 10     | 12      |           | 120      |
| do South                                | 3      | 21      | 12        | 756      |
| do West                                 | 3      | 16      | 12        | 576      |
| do do                                   | 11     | 8       |           | 88       |
| Arches do                               | 2      | 10      | 12        | 240      |
| do do                                   | 2      | 8-9     | 12        | 210      |
| do do                                   | 2      | 4-9     | 12        | 114      |
| do do                                   | 2      | 7       | 12        | 168      |
| Column do side                          | 6      | 9       | 8         | 432      |
| do Outside                              | 3      | 6 1/2   | 4 1/2     | 87 9/16  |
| South wall in Deans Place               | 10     | 8       |           | 80       |
| Column do                               | 2      | 6 1/2   | 4 1/2     | 58 1/4   |
| Parapet                                 | 18     | 3       |           | 54       |
| Outside Step wall                       | 2      | 8       | 2         | 32       |
| do Basement wall                        | 2      | 9       | 36        | 63       |
| Dwelling Place West wall                | 50     | 12      |           | 600      |
| do East                                 | 50     | 12      |           | 600      |
| North and South                         | 4      | 32      | 12        | 1536     |
| Arches                                  | 17     | 10      | 12        | 2040     |
| Columns                                 | 7      | 6       | 8         | 210      |
| Roof                                    | 21     | 21      |           | 441      |
| do                                      | 8      | 8       | 8         | 512      |
| Outer wall                              | 29     | 7       |           | 203      |
| do do                                   | 7      | 15      |           | 105      |
| do do                                   | 2      | 12      | 8         | 192      |
| Total sq ft                             |        |         |           | 10064-3  |

| Particulars                                                                            | Length | Breadth | Thickness | Contents    |
|----------------------------------------------------------------------------------------|--------|---------|-----------|-------------|
| Washing with Buff Color Brought forward                                                |        |         |           | 10064-3     |
| West wall                                                                              | 6-6    | 7-6     |           | 48-9        |
| Outer wall                                                                             | 7      | 5       |           | 35          |
| Roof                                                                                   | 12     | 7-6     |           | 90          |
| Total sq ft                                                                            |        |         |           | 10238       |
| Total sq ft                                                                            |        |         |           | 102 1/4     |
| from here for windows                                                                  |        |         |           | hands 3 1/2 |
| Large Ventilators                                                                      |        |         |           | 1           |
| do do                                                                                  |        |         |           | 4           |
| do do                                                                                  |        |         |           | 8           |
| do Small                                                                               |        |         |           | 1           |
| Shed over the Terrace                                                                  |        |         |           |             |
| Taking down the present Roof of the Front Verandah and replacing with 1/2 Doric of new | 23     | 9       |           | 207         |
| Flat and Dauties Chimney Borders de complete                                           |        |         |           | 153         |
| do 1/2 Doric do                                                                        | 17     | 9       |           | 360         |
| Total sq ft                                                                            |        |         |           |             |

Estimate No

Abstract Estimate for Repairing and improving the  
Present Post office in the town of Madras

| Quantity | Particulars                            | Unit | Rate |    |    | Amount |    |    |
|----------|----------------------------------------|------|------|----|----|--------|----|----|
|          |                                        |      | Rs   | As | Ps | Rs     | As | Ps |
| 4 3/4    | Cy of Dis. mnting the walls            | Cy   | 10   |    |    | 2      | 15 | 6  |
| 2 1/3    | do. Brick in Churnas                   | do   | 5    |    |    | 11     | 10 | 8  |
| 5 2/3    | do. do in Mud                          | do   | 1    | 8  |    | 8      | 8  |    |
| 19 1/2   | Cy of Wtd work                         | Cy   | 2    | 12 |    | 54     | 12 | 4  |
| 36       | Sq of Iron and windows                 | Sq   | 14   |    |    | 3      | 1  |    |
| 3 1/2    | Sq of Plaster in Churnas               | Sq   | 6    |    |    | 1      | 2  |    |
| 3        | do. do in Mud                          | do   | 3    |    |    | 16     | 14 |    |
| 90       | Sq of Honey Comb work                  | Sq   | 8    |    |    | 2      | 12 | 10 |
| 35       | do. Plaster of Paris                   | Sq   | 4    |    |    | 25     | 9  |    |
| 102 1/4  | Sq washing with Buff Color             | Sq   | 2    |    |    | 7      |    |    |
| 3 1/2    | Hand of Iron bars for windows          | Hand | 15   |    |    | 15     |    |    |
| 1        | Large Ventilator                       |      | 10   |    |    | 40     |    |    |
| 4        | do. do                                 |      | 6    | 8  |    | 52     |    |    |
| 8        | Small do                               |      |      |    |    |        |    |    |
| 3.6      | Sq of Packing down the present         |      |      |    |    | 16     | 7  | 6  |
|          | Box of the front Ventilator and glass  |      |      |    |    |        |    |    |
|          | allow for repairing the old Ventilator |      |      |    |    |        |    |    |
| 1        | Sheet over the glass                   |      |      |    |    |        |    |    |
|          | Lindries & Superintendence             |      |      |    |    |        |    |    |
| 2 1/2    | Testing                                |      |      |    |    |        |    |    |
| 183      |                                        |      |      |    |    |        |    |    |

16.7 6 16.7 6  
51  
5  
46  
17 11 2  
3580

Atal P. P. P.  
of Madras  
1832

Specification Report for the accompanying  
 Estimate No 18 of 1872 and 1873 for Repairing the  
 Post Office Premises in the Town of Madras  
 Estimate Number 358-0-0

Dismounting

Ventilators

1 Dismounting the roof to be bonded brick  
 down gently, without any other work required.

2 The arched domes on the roof of Postal  
 Main Dome will be provided each a large Ventilator  
 with an oval hole of 18" long, and finished with  
 small arched dome above with Chuanas and brick  
 and plastered with Buff Coloured side and white  
 inside, and the dwelling house for the Postmaster  
 each small arched dome will be provided with a  
 Pot Ventilator with Pottery like the large Center  
 Dome in the same to have one of the largest domes -  
 Ventilators Completed as above stated in similar to  
 those of the Postal Dome the provided domes and  
 Pot Ventilators will be of similar to those of the District  
 Engineer's direction vide his letter of 23<sup>rd</sup> <sup>January</sup> 1873

Windows

3 The Postmaster's Room on the east side, 2  
 windows to be fitted up with iron bars and shutters  
 complete similar to those now in existence on the  
 west of the same room.

Roof

The old Verandah on the east and south of the  
 Post Office Dome will be repaired providing with required  
 quantity of new materials and the roof will be washed  
 of Buff Color inside or below side

PM 2689/73

The 2<sup>nd</sup> type Ventilator now existing in the building the shutters to be removed the Potter's Lids with Honey Comb work will be replaced in new mounting with good Gal for preventing the rain water going in, the Ventilators to be repaired and washed with Buff Color washings.

Both Post Office and the residing place must be scraped off the present washing and to be repainted with light Buff Color.

The Shed to be constructed for the Post Director, Dashed out to the same residence consisted of thick bamboo leapers and Cocanub leaves tied up well and neatly finished with 2 Ridge Ventilators with same materials on both ends East and West.

The above Shed will stand on 10 type Columns in Chumau and bricks the space between the Columns filled up with one brick below the roof with low dried bricks these screen walls to be plastered inside with mud and outside with 1 coat of Range Chumau washed light Buff Color both interior and exterior. 2 Mahomado Arch ventilators to be provided for in each of the screen walls between every 2 Columns and they should be provided with Bamboo totty shutters a door way to be fitted on the North West corner  $3 \times 5\frac{1}{2}$  (with a plank door with hinges and hook for locking up) just closed to the intended landing of the steps.

Steps

157  
A ladder and a landing made of Yangay wood with a hand rail ~~constructed~~ diagonally with 3 Iron bolts and nuts, the ladder will be supported with necessary that piece from lagging the lower end with the built top with Brick in Chumau.

After the completion of the above works the place will be cleaned and the Ventilators will be thoroughly cleaned away from the place.

*Dr. Sarat Chandra*  
J. Overseer in Charge  
of S. S. Palace

- The Estimate provides for the following works viz:
- 1<sup>a</sup> Wooden Stair to the roof similar to that existing present in the wing in hospital Bungalows.
  - 2<sup>a</sup> Inserting ventilators of the pattern in the same Bungalows i.e.
    1. Cupola Ventilator 3 in the Post Office.
    2. Post Ventilators 3 in the Post Office.
    4. Cupola Ventilator 3 in the Post Master's residence.
    5. Post — 2 — 3 in the north wall.
  - 3<sup>a</sup> 2 windows to be inserted in the north wall of the Post office of the same pattern as the other windows.
  - 4<sup>a</sup> A thatched room to be erected, as a bed-room over the front room of the Post Office.
  - 4<sup>a</sup> 5<sup>a</sup> The front Verandah and north tiled roof to be repaired; the building to be buff color washed inside and out and such repairs as are necessary to be completed. The present Ventilators in the Post Office



Encls: No. 1. in a letter  
from the Asst Engineer  
Madras dated 26<sup>th</sup>  
April 1873.

No 328.

To. The Secy to Govt  
of India  
Madras.

P.N. 2689/73

P.G. 7 July/73 B.H.  
106.

Revised Estimate for  
repairing the Post Office  
at Madras.

Estimate No. 360.

No 328

District Engineer Office  
Madras 26<sup>th</sup> April 1873

Lieutenant Colonel R. H. Roberts  
District Engineer  
Madras

Colonel T. W. Walker  
Secretary to Government  
Madras

Enclosures 6  
1 Estimate for repairing the  
Post Office at Madras  
No 360

1 Copy of letter from the  
Asst Engineer, to the  
Inspecting Postmaster  
No 5122 dated 1<sup>st</sup>  
March 1873.

1 Copy of Endorsement  
from the Postmaster  
General to the Asst  
Eng. No 11289 dated  
1<sup>st</sup> March 1873 and  
the Order by the Post  
master General to the  
Inspecting Postmaster  
Madras, No 11374  
dated 12<sup>th</sup> March 1873.

1 Copy of letter from the  
Jyllah Surgeon, to  
the District Engineer,  
No 1234 dated 27<sup>th</sup>  
January 1873.

1 Copy of letter from  
the Inspecting Post  
master to the District  
Engineer, No 14066 dated  
21<sup>st</sup> March 1873.

I have the honor to submit for the  
sanctions of Government the accompanying Estimate  
of Rs 360 for repairing the Post Office  
at Madras.

I may mention that the Inspecting  
Postmaster in his letter, No 1121, dated 18<sup>th</sup>  
April 1872, asked me for an estimate for  
repairing the Post Office at Madras. An  
estimate of Rs 180 was accordingly framed  
and sent to me by the Madras Range Officer  
on the 23<sup>rd</sup> January 1873. As the Asst Engineer  
the Jyllah Surgeon called my attention to the  
very

very unsatisfactory state, in a sanitary point of view, of the Post-Masters' residences, and Dr. Camack urged me to take immediate steps "to make the places habitable".

3. Accordingly I at once revised the Estimate, and in consideration of its urgency I set the work in hand in anticipation of the approval of the Estimate by the Post-Master General, in conformity with the instructions conveyed in C.D. No. 2228, dated 19<sup>th</sup> September 1872 and para 100, in Chapter V of the Public Works Code. At the same time, I took special care, viewing the possibility of a new Post Office being built, at some future date, in an entirely different locality, to include no more in the Estimate than what should actually suffice "to make the places habitable" as required by the Civil Surgeon. —

4. The Revised Estimate of Rs 360 was, as usual, forwarded to the Inspecting Post-Master of the 11<sup>th</sup> or Trichinopoly Division for his countersignature and that of the Post-Master General, with a request, that for the reasons above mentioned, a further allotment of Pipes 220 should be obtained in addition to the sum of Rs 140, which I had already appropriated from the grant of Rs 200 for 1872-73, under "Minor repairs Civil Buildings Imperial". —

\* Copy enclosed.

\* Copy enclosed.

\* Copy enclosed  
No. 34 dated  
27<sup>th</sup> January  
1873.

5. The Post-Master General, on the receipt of my letter to the Inspecting Post-Master, No. 5122, dated 1<sup>st</sup> March 1873, forwarding the Estimate, sent me (with his endorsement No. 11380 dated 14<sup>th</sup> March 1873) a copy of his order to the Inspecting Post-Master No. 11379 of the 12<sup>th</sup> Idem, and in reply I have sent him on the 20<sup>th</sup> Idem a copy of Dr. Camack's letter above quoted.

6. As the Inspecting Post-Master in  
his letter, No 4366 dated 31<sup>st</sup> March 1873,  
has intimated to me that the Post-Master  
General still refuses to countersign the  
Estimate, I have had no alternative but  
to request that the Estimate may be  
returned to me, with a view of my submitting  
it direct to Government for sanction. —

7. The Estimate has now been  
received, and it is herewith forwarded with  
a request that the Government will be  
pleased to sanction the additional sum  
of Rupees 220, required to adjust the  
outlay already incurred towards the execution  
of the repairs in question — repairs which  
were fully completed on the 22<sup>nd</sup> ultimo.

I have

I have the honor to be.

Sir  
Your Most Obedient Servant.

Nica Roberto, Lieut. Col. R.E.  
District Engineer,  
Madras.

1055087

District Engineer's Office  
Madura 9 June 1873,

To 910

From

Lieut Colonel A. A. Roberts M.C.  
District Engineer, Madura,

of

Colonel G. W. Walker M.C.  
Secretary to Government,

Sir,

In compliance with instructions received from the Chief Engineer in his Memo, No 169, dated 5 ultimo I have the honor to submit herewith a plan illustrative of the repairs and improvements carried out under my orders to the Post Office and Post Masters residence at Madura.

2 In continuation of my letter, No 328, dated 26 April last, I may state that at the time I made my inspection of the Postal Building here in company with the Zillah Surgeon, the only room available as a bed room for Mr Young, the Post-Master, was the 'dog-hole', as it may be called, marked A on the plan, and used by

Enclosure 1  
1. Plan was

G.O. 19<sup>th</sup> Sept 1873  
244-278

P.O. 1873 S.M.  
Dm of Post Office  
No 2689

The District Engineer  
Madura.

The Secretary to Govt  
Madura.

cc. to  
Madura.

Letter 26 April 1873.  
Received. 1<sup>st</sup> May 1873.  
Encl. 5.

Amount the Estimate

of Rs 360 for repairing the

Post Office at Madura &

together with Civil Engineer's

relating thereto; and request

to sanction the additional

sum of Rs 220 required -

to 1746-7 July 1873.

CCM

CCM to Secy 1<sup>st</sup> May 1873

him as a bed room. This room is situated over the street drain, and the mere fact of sleeping over a Madras street drain was in itself cause sufficient to account for the dysentery from which Mr Young was suffering at that time; as also, it may be said, for the former Post Master being invalided.

3. It will be observed that with the exception of its frontage, the Post Master's residence is regularly built round by the next door houses saving for the small space where there is a back yard with its cess-pool.

4. In the principal rooms of this residence there was not even one window. And the main room was consequently pitch-dark even at mid-day. As it was not possible, for the reasons already explained, to fit windows, I had the domes of the various rooms pierced, and cupola ventilators erected for the purpose of letting in both light and air. Similar improvements have

215 5  
been effected in the back rooms of the Post Office itself, but in the front room two additional windows have been fixed.

5 I may mention that before the improvements were effected, the Post Master was about the only person in the neighborhood who had no means of access to his own roof. The consequence was that his neighbors committed the un-neighborly act of using it habitually as a latrine.

6 To prevent this nuisance, and to furnish the Post Master with suitable sleeping accommodation, I had a chopper room built over the Post Office, with a flight of wooden steps fixed to lead to the same.

7. The above mentioned comprised the whole of the works executed by me, on sanitary considerations, for the improvement of the Post Office and Post Master's residence at Madras, and I trust that the Government

will fully bear me out in considering  
that in acting as I have done, I  
have in no way overstepped the  
authority with which I am vested;  
and that in fact I could not  
have done less to ensure the Post  
Master's doing his duty efficiently,  
while compelled to live in such a  
residence. I trust therefore that the  
Government will be pleased to sanction  
the sum of Rupees 300 expended  
on the service in question.

I have the honor to be,  
Sir,

Your Most Obedt servant,

Pico A. Roberto Vicuña  
District Engineer

Public Works 1873 Department  
No. of Govt. No. 910.

From ~~82~~ 3484  
The District Engineer  
Madurai.

To. The Secretary to Govt.  
D.P. No.  
Madurai.

Dated. 9<sup>th</sup> June 1873  
Recd. 16<sup>th</sup> June 1873

No. 1745-7 July 73  
Submits a Plan  
illustrative of the repairs  
and improvements carried  
out under his orders  
to the Post Office and  
Post Master's residence  
at Madurai with a  
Explanation

No 107

Sept 6 Comd 16 June 1873

54  
h 87

1746 P.O. d.

Pro. of the Madras Govt.

Read the following

From the District Engineer, Madurai (P.O. No. 328 of 26 April 73)  
Do do do 910 of 9 June 73

The District Engineer of Madurai  
having clearly shown  
by his Reports and  
Plan that the im-  
provements to the  
Post Office at that  
station were abso-  
lutely necessary,  
very ingeniously  
planned, and eco-  
nomically carried

out, and that they  
are likely permanently  
to enhance the value  
of the building. His  
Excellency the Governor  
in Council is pleased  
to approve of the Es-  
timate of Rs 360, and  
to allot the sum of  
Rs 220 required in the  
current year from  
the Postal grant.

G.M.W.

4

N-106-108.

Dr. Madan  
Controller  
Post Master G.P.O.  
Dated 17/7/73

34842689

Govt. of 1873 Madras.

PUBLIC WORKS.

The District Engineer  
Madras

Date

Page

Vol. 6

17 July 1876.

106 @ 108

Post Office at Madras.

Est. of Rs. 350 for im-  
provements to the Post Office.  
Sanctioned with remarks.